

Attachment to the NEPA/SEPA Environmental Re-evaluation Form

PUGET SOUND GATEWAY PROGRAM – PHASE 1 OF THE SR 509 COMPLETION PROJECT

Environmental Re-evaluation

Prepared for
Federal Highway Administration
Washington State Department of Transportation

Prepared by
SR 509 Program Team

January 2018

1.	Introduction	1
2.	Re-evaluation Process.....	1
3.	Project description.....	2
3.1.	Purpose and Need	2
3.2.	2003 FEIS Preferred Alternative (Alternative C2)	2
3.3.	Phase 1 of the SR 509 Completion Project (Phase 1 Improvements)	3
4.	Description of Changed Conditions and Effects	9
4.1.	Transportation	9
	Affected Environment.....	9
	Updated Assumptions and Methodologies	17
	Effects During Operation	17
	Effects During Construction	24
	Mitigation	24
	Conclusion	25
4.2.	Air Quality	25
	Affected Environment.....	25
	Effects During Operation	25
	Effects During Construction	28
	Mitigation	28
	Conclusion	28
4.3.	Noise	29
	Affected Environment.....	29
	Effects During Operation	30
	Effects During Construction	34
	Mitigation	34
	Conclusion	35
4.4.	Energy	35
	Affected Environment.....	35
	Effects During Operation	35
	Effects During Construction	36
	Mitigation	36
	Conclusion	36
4.5.	Geology and Soils.....	36
	Affected Environment.....	36
	Effects During Operation	37
	Effects During Construction	37
	Mitigation	37
	Conclusion	38
4.6.	Water Quality	38
	Affected Environment.....	38
	Effects During Operation	40
	Effects During Construction	43
	Mitigation	43
	Conclusion	45
4.7.	Wetlands.....	45
	Affected Environment.....	45
	Effects During Operation	46
	Effects During Construction	49
	Mitigation	49
	Conclusion	50
4.8.	Vegetation, Wildlife, Fish, and Threatened and Endangered Species	51
	Affected Environment.....	51

	Effects During Operation	53
	Effects During Construction	54
	Mitigation	54
	Conclusion	56
4.9.	Land Use	56
	Affected Environment.....	56
	Effects During Operation	57
	Effects During Construction	57
	Mitigation	57
	Conclusion	58
4.10.	Relocation	58
	Affected Environment.....	58
	Effects During Operation	59
	Effects During Construction	59
	Mitigation	60
	Conclusion	60
4.11.	Social.....	60
	Affected Environment.....	60
	Effects During Operation	63
	Effects During Construction	66
	Mitigation	66
	Conclusion	67
4.12.	Economics	67
	Affected Environment.....	67
	Effects During Operation	70
	Effects During Construction	70
	Mitigation	71
	Conclusion	72
4.13.	Historic and Archaeological Resources	72
	Affected Environment.....	72
	Effects During Operation	72
	Effects During Construction	73
	Mitigation	73
	Conclusion	73
4.14.	Hazardous Waste	73
	Affected Environment.....	73
	Effects During Operation	73
	Effects During Construction	74
	Mitigation	75
	Conclusion	76
4.15.	Visual Quality	76
	Affected Environment.....	76
	Effects During Operation	78
	Effects During Construction	80
	Mitigation	80
	Conclusion	81
4.16.	Section 4(f).....	81
	Affected Environment.....	81
	Effects During Operation	81
	Effects During Construction	83
	Mitigation	83
	Conclusion	85
4.17.	Environmental Justice.....	85
	Effects During Operation	87
	Effects During Construction	90
	Mitigation	90

Conclusion91

4.18. Cumulative Effects91

Historical and Present Context (including Reasonably Foreseeable Projects)91

Effects during Operation.....94

Conclusion96

5. Conclusion.....97

6. References98

List of Figures:

Figure 1 Project Vicinity 3

Figure 2 – Design Components of FEIS Preferred Alternative (Alternative C2) and Phase 1 Improvements 5

Figure 3 Overlay Comparison of Alternative C2 and the Phase 1 Improvements 7

Figure 4: Location of Traffic Volume Measurement Points 10

Figure 5: Travel Time Pairs..... 13

Figure 6: Transportation Study Area and Intersections..... 16

Figure 7. Locations of Existing and Evaluated Noise Walls 33

Figure 9. Study Area Employment by Sector 69

Figure 10. Key Views and Phase 1 Improvements 78

Figure 11 Phase 1 Improvements over Des Moines Creek Park 82

Figure 12 Northward Extension of Des Moines Creek Trail..... 85

List of Tables:

Table 1. Comparison of Design Components..... **Error! Bookmark not defined.**

Table 2. Comparison of 2015 AM and PM Peak Hour Traffic Volumes on Study Area Roads..... 11

Table 3. Existing (2015) Peak Period Average Travel Speeds (mph)..... 11

Table 4. Existing (2015) Peak Period Travel Times (minutes) 12

Table 5. Level of Service Standards for Affected Agencies/Jurisdictions 14

Table 6. Existing (2015) Peak Hour Intersection Level of Service and Delay 15

Table 7. Future (2045) AM and PM Peak Hour Traffic Volumes on Study Area Roads 18

Table 8. Future (2045) Peak Period Average Travel Speeds 19

Table 9. Future (2045) AM and PM Peak Period Travel Times 20

Table 10. Future (2045) AM Peak Hour Intersection Level of Service 22

Table 11. Criteria Pollutants Daily Regional Emission Burden Assessment for Forecast Years 2025 and 2045 26

Table 12. Toxic Air Pollutants Daily Regional Emission Burden Assessment for Forecast Years 2025 and 2045 27

Table 13. Greenhouse Gas Emissions in Terms of CO_{2e} for Forecast Year 2025 and 2045..... 27

Table 14. Current FHWA Noise Abatement Criteria - Leq(h) at Evaluation Location (dBA) 30

Table 15. Estimated Number of Affected Receptors 31

Table 16. Noise Abatement Analysis Summary 32

Table 17. Comparison of Operation..... 35

Table 18. Comparison of VMT..... 35

Table 19. State of Washington’s Current 303(d) Listings for Surface Waters in the Study Area..... 39

Table 20. New Impervious Surface Area 40

Table 21. Estimated Annual Pollutant Loads from Untreated and Treated Highway Runoff (in pounds per year × acre) 40

Table 22. Estimated Pollutant Loads for Untreated and Treated Impervious Surface Areas, SR 509 Phase 1 Improvements (pounds per year) 40

Table 23. Phase 1 Improvements New Impervious Surface Area by Drainage Basin 42

Table 24. 2003 FEIS Identified Wetlands 46

Table 25. Summary of Potential Wetland Impacts (Acres) 49

Table 26. USFWS- and NMFS-listed Threatened and Endangered Species Evaluated under the Endangered Species Act 52

Table 27. Comparison of Vegetation Loss (acres)..... 53

Table 28. Status of ROW Acquisitions in Study Area (2003 FEIS) 58

Table 29. ROW Acquisitions in Study Area – Comparison 59

Table 30. Study Area Social Characteristics 62

Table 31. Study Area Population and Housing Units 68

Table 32. Study Area Growth in Tax Revenues, 1999–2017 70

Table 33. Summary of High or Moderate Impact Sites that could be Affected by Phase 1 Improvements 75

Table 34. Key Views, Visual Resources, and Viewers..... 76

Table 35. Comparison of Key Views Visual Quality Impacts 79

Table 36. Bridge Height and Width Differences over Des Moines Creek Park 83

Table 37. Comparison of Minority and Low-Income Populations in the Study Area..... 86

Table 38. Comparison of Data for Students Enrolled in Public Elementary Schools in the Study Area 86

Table 39. Comparison of Percentage of Household Income for Different User Types..... 88

Table 40. Comparison of Average Travel Times for Tolled and Non-Tolled Routes between Burien and Kent 89

Table 41. Comparison of Reasonably Foreseeable Actions considered in the 2003 FEIS and the Re-evaluation 92

Attachments

- Attachment A Transportation Technical Report
- Attachment B Air Quality Technical Report
- Attachment C Noise Technical Report
- Attachment D Energy Technical Memorandum
- Attachment E Geology and Soils Memorandum
- Attachment F Water Quality Memorandum
- Attachment G Wetlands Memorandum
- Attachment H Vegetation, Wildlife, Fish, and Threatened and Endangered Species Technical Memorandum
- Attachment I Land Use Technical Memorandum
- Attachment J Relocation Technical Memorandum
- Attachment K Social Technical Memorandum
- Attachment L Economics Technical Memorandum
- Attachment M Historic and Archaeological Resources Technical Memorandum
- Attachment N Hazardous Waste Technical Memorandum
- Attachment O Visual Quality Technical Memorandum
- Attachment P Section 4(f) Technical Memorandum
- Attachment Q Environmental Justice Technical Report

Acronyms and Abbreviations

ADT	average daily traffic
AM	morning (AM) peak hour
APE	Area of Potential Effect
AVO	average vehicle occupancy
BA	Biological Assessment
BMP	best management practices
CABS	compost-amended biofiltration swales
C/D	collector/distributor lanes
CFR	Code of Federal Regulations
CIP	capital improvement project
CO	carbon monoxide
CO ₂ e	carbon dioxide equivalent
cy	cubic yards
DAHP	Department of Archaeology and Historic Preservation
dB	decibels
dba	A-weighted decibels
DEIS	Draft Environmental Impact Statement
DMMD	Des Moines Memorial Drive
DPS	Distinct Population Segment
DTA	Dynamic Traffic Assignment
EB	eastbound
Ecology	Washington State Department of Ecology
EDR	Environmental Data Resources, Inc.
EIS	environmental impact statement
EPA	U.S. Environmental Protection Agency
ESA	Endangered Species Act
ESU	Evolutionarily Significant Unit
FEIS	Final Environmental Impact Statement
FAA	Federal Aviation Administration
FGTS	Freight Goods Transportation System
FHWA	Federal Highway Administration
FWLE	Federal Way Link Extension
GHG	greenhouse gas
GIS	geographic information system

ACRONYMS AND ABBREVIATION

GP	general purpose
HASP	Health and Safety Plan
HOV	high-occupancy vehicle
HRM	WSDOT <i>Highway Runoff Manual</i>
I-5	Interstate 5
lbs/day	pounds per day
Ldn	24-hour day-night equivalent sound level
Leq	equivalent continuous noise level
Leg(h)	Leq over an hourly interval
LOS	level of service
MAP	million annual passengers
MFD	media filter drains
MP	milepost
mph	miles per hour
MSAT	mobile source air toxics
MT	metric tons
N/A	not applicable
NAAQS	National Ambient Air Quality Standards
NAC	noise abatement criteria
NAE	North Airport Expressway
NB	northbound
NEPA	National Environmental Policy Act
NMFS	National Marine Fisheries Service
NOx	nitrogen oxides
NRHP	National Register of Historic Places
OWSC	one-way stop control
PCE	tetrachloroethylene
PEM	palustrine emergent
PFO	palustrine forested
PGIS	pollutant-generating impervious surface
PM	afternoon (PM) peak hour
PM10	particulate matter 10 micrometers or less in diameter
PM2.5	particulate matter 2.5 micrometers or less in diameter
PSCAA	Puget Sound Clean Air Agency
PSRC	Puget Sound Regional Council

PSS	palustrine scrub-shrub
PUD	public utility district
RCW	Revised Code of Washington
ROD	Record of Decision
ROW	right-of-way
SASA	South Aviation Support Area
SB	southbound
SPCC	Spill Prevention Control and Countermeasures
SCS	Soil Conservation Service
Sea-Tac	Seattle-Tacoma International Airport
SOV	single-occupant vehicle
SPU	Seattle Public Utilities
SPUI	single-point urban interchange
SR	State Route
SWPPP	Stormwater Pollution Prevention Plan
TCE	trichloroethylene
TDA	threshold discharge areas
TESC	Temporary Erosion and Sediment Control Plan
TMP	Traffic Management Plan
TWSC	two-way stop controlled
USC	United States Code
USFWS	United States Fish and Wildlife Service
VMT	vehicle miles traveled
VOCs	volatile organic compounds
VPD	vehicles per day
vph	vehicles per hour
WB	westbound
WDFW	Washington Department of Fish and Wildlife
WISSARD	Washington Information System for Architectural and Archaeological Records Data
WSDOT	Washington State Department of Transportation
WSTC	Washington State Transportation Commission

1. INTRODUCTION

The purpose of this re-evaluation is to determine whether the first phase of the SR 509 Completion Project (Phase 1 Improvements) will have the potential to result in any new significant environmental impacts that were not previously evaluated in the 2003 Final EIS (FEIS) and 2003 Record of Decision (ROD). With the passing of the Connecting Washington Transportation Package in 2015 by the state legislature, funding has become available for the first phase of the SR 509 Completion Project (Phase 1 Improvements) to proceed through environmental review, design, and into construction. The Phase 1 Improvements includes four-general purpose (GP) lanes on the new SR 509 extension (compared to six lanes as analyzed in the 2003 FEIS), and assumes that all lanes will be tolled using one electronic toll point. The toll point will be located south of the 1/2 diamond interchange at 28th/24th Avenue S., and is located such that any user of the SR 509 extension will be charged a toll. The effects related to tolling (which were not previously evaluated) are a key consideration in the re-evaluation, particularly as it relates to transportation and environmental justice effects. Before tolling can begin, a toll authorization bill must be passed by the Legislature. The rate-setting process will be overseen by the Washington State Transportation Commission (WSTC) in advance of the completion of Phase 1 Improvements.

The State Route (SR) 509 Completion Project is based on more than two decades of project planning and development. In 1995, Washington State Department of Transportation (WSDOT) released the *Tier I Corridor Draft Environmental Impact Statement (DEIS)*, which recommended extending SR 509 from S 188th Street southward to connect with Interstate 5 (I-5) and adding a spur roadway, the South Access Road, to connect with Seattle-Tacoma International Airport (Sea-Tac Airport). Within the SR 509 corridor, three routes and a No Build Alternative were evaluated in a project level (Tier II) Draft EIS published in 2002. The Final EIS (FEIS) and Record of Decision (ROD) issued in 2003 identified a six-lane Preferred Alternative (Alternative C2) that included two general purpose (GP) lanes and one high-occupancy vehicle (HOV) lane northbound and southbound on SR 509. It also included interchange connections at S 188th Street, S 200th Street, 24th/28th Avenue, and I-5 and a new South Access Road.

Since the ROD was issued, project progress has included actions such as the purchase of needed right-of-way (ROW), construction of an advanced wetland mitigation site, construction of work elements in coordination with local agencies, and refinements in preliminary design. In addition, WSDOT undertook a Practical Solutions design approach which allowed a fresh look at the previous project plans to ensure that the revised project is designed according to actual demand and needs. Part of the Practical Solutions approach included reengaging stakeholders to review design and potential changes.

2. RE-EVALUATION PROCESS

This Environmental Re-evaluation (Re-evaluation) has been prepared to identify and document changed environmental conditions and effects associated with the Phase 1 Improvements (see 23 CFR §771.129). This Re-evaluation examines the Phase 1 Improvements to determine if the resultant impacts (beneficial and/or adverse) present any new significant environmental impacts from what was previously documented in the ROD issued by the Federal Highway Administration (FHWA) in 2003. Changes in the project, applicable laws or regulations, and the project study area are discussed as they relate to the natural and built environment.

This Re-evaluation summarizes the changes to the affected environment since the 2003 FEIS was released, discusses how the Phase 1 Improvements would affect the natural and built environment in the project study area, and compares those effects with the effects of Alternative C2 as analyzed in the 2003 FEIS. Resource areas were re-analyzed in a series of separate technical memoranda and discipline reports which are presented in Attachments A through Q. This Re-evaluation makes many references to the *SR 509: Corridor Completion/I-5/South Access Road Final Environmental Impact Statement (2003*

FEIS), including the maps and mitigation measures that are still relevant to the updated analyses. The SR 509: Corridor Completion/I-5/South Access Road FEIS can be found on WSDOT's website at <http://www.wsdot.wa.gov/Projects/SR509/completion/Library.htm>.

This document has been completed in accordance with the National Environmental Policy Act (NEPA); the Council on Environmental Quality's regulations implementing NEPA (40 CFR Parts 1500-1508); the FHWA's regulations for Environmental Impact and Related Procedures (23 CFR Part 771); Section 4(f) of the Department of Transportation Act (49 USC §303); the FHWA's regulations implementing Section 4(f) (23 CFR Part 774); the FHWA's NEPA and Transportation Decision-making (FHWA, 1992); and Chapter 400.06 (1), Re-evaluations, of the Washington State Department of Transportation (WSDOT) *Environmental Manual M 31-11.13* (WSDOT, June 2017).

3. PROJECT DESCRIPTION

3.1. Purpose and Need

The purpose and need of the proposed action is the same as described in the 2003 FEIS. The purpose of the proposed action is to improve regional highway connections with an extension of SR 509 to serve current and future transportation needs in southwest King County and to enhance southern access to Sea-Tac Airport. The project area is shown in Figure 1.

The proposed project is needed to create system linkages, accommodate travel demand and capacity needs, and improve intermodal relationships. The SR 509 freeway currently terminates at S 188th Street and does not connect to the regional transportation highway system; this leaves a major gap in the system. As a result, local streets and major transportation routes like I-5 are at or over capacity given current travel demand. This situation is expected to worsen as travel demand for Sea-Tac Airport and major roadways increases.

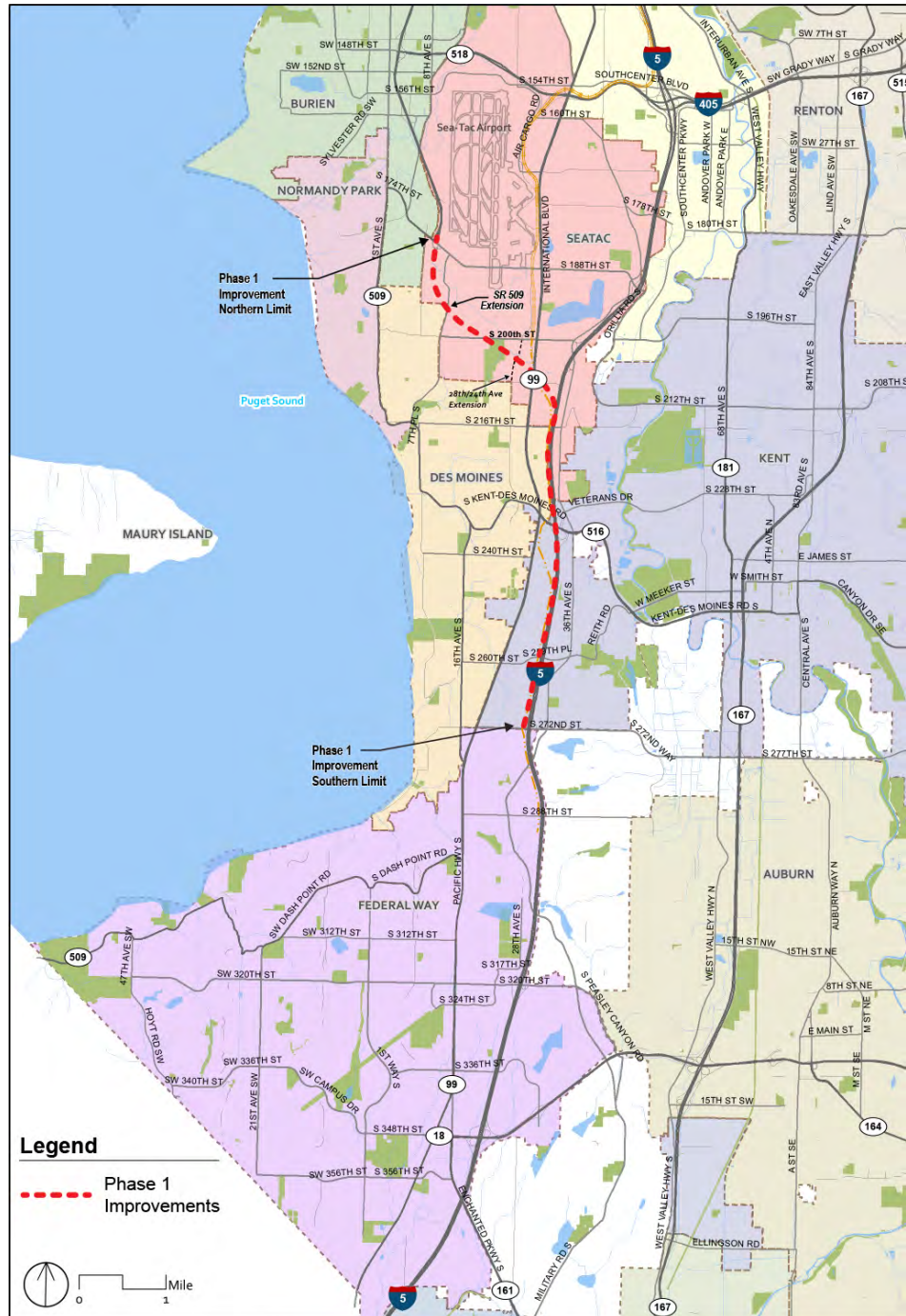
3.2. 2003 FEIS Preferred Alternative (Alternative C2)

A detailed description of Alternative C2 was provided in Section 2.3.4 of the 2003 FEIS. In summary, Alternative C2 included a six-lane extension of SR 509 from S 188th Street to I-5. New interchange improvements were proposed at four locations:

- S 188th Street
- S 200th Street
- 24th Avenue S/28th Avenue S
- I-5

A four-lane limited access roadway (South Access Road) was also proposed to connect SR 509 at 24th Avenue S/28th Avenue S with the Sea-Tac Airport Terminal Drive system, and a second interchange on the South Access Road was proposed at S 200th Street. Improvements on I-5 included adding northbound and southbound collector-distributor (C/D) lanes between SR 509 and SR 516, and adding auxiliary lanes between SR 516 and S 320th Street. Interchange improvements which included a new undercrossing of I-5 to connect to Veteran's Drive were also proposed at SR 516.

Figure 1 Project Vicinity



3.3. Phase 1 of the SR 509 Completion Project (Phase 1 Improvements)

The Phase 1 Improvements are essentially a subset of the improvements that were proposed in the 2003 FEIS. In summary, the Phase 1 Improvements would include four general-purpose lanes on a tolled facility (compared to six lanes on a non-tolled facility as analyzed in the 2003 FEIS) from S 188th Street to I-5. Interchange improvements would occur at three locations (compared to four locations as analyzed in the 2003 FEIS):

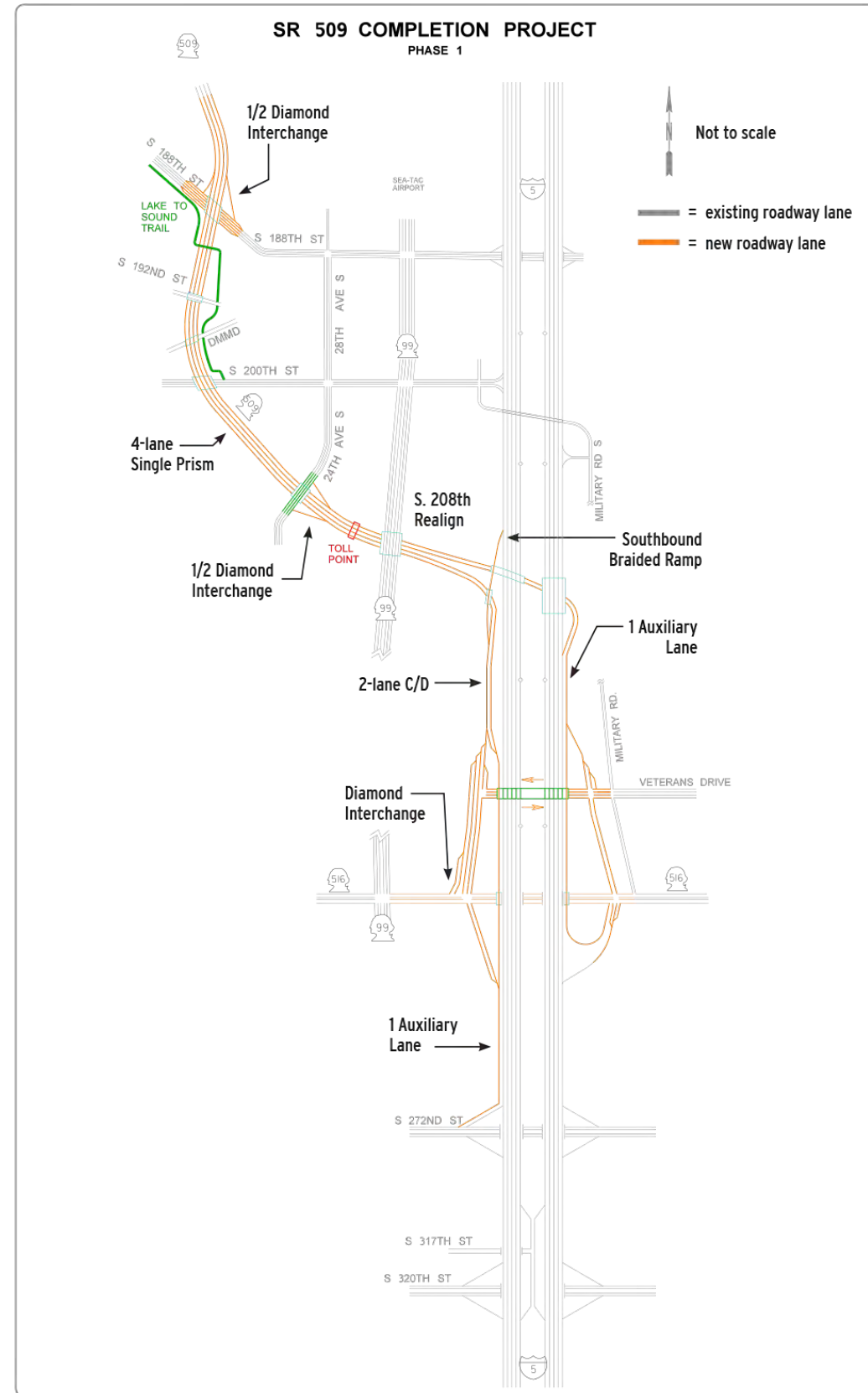
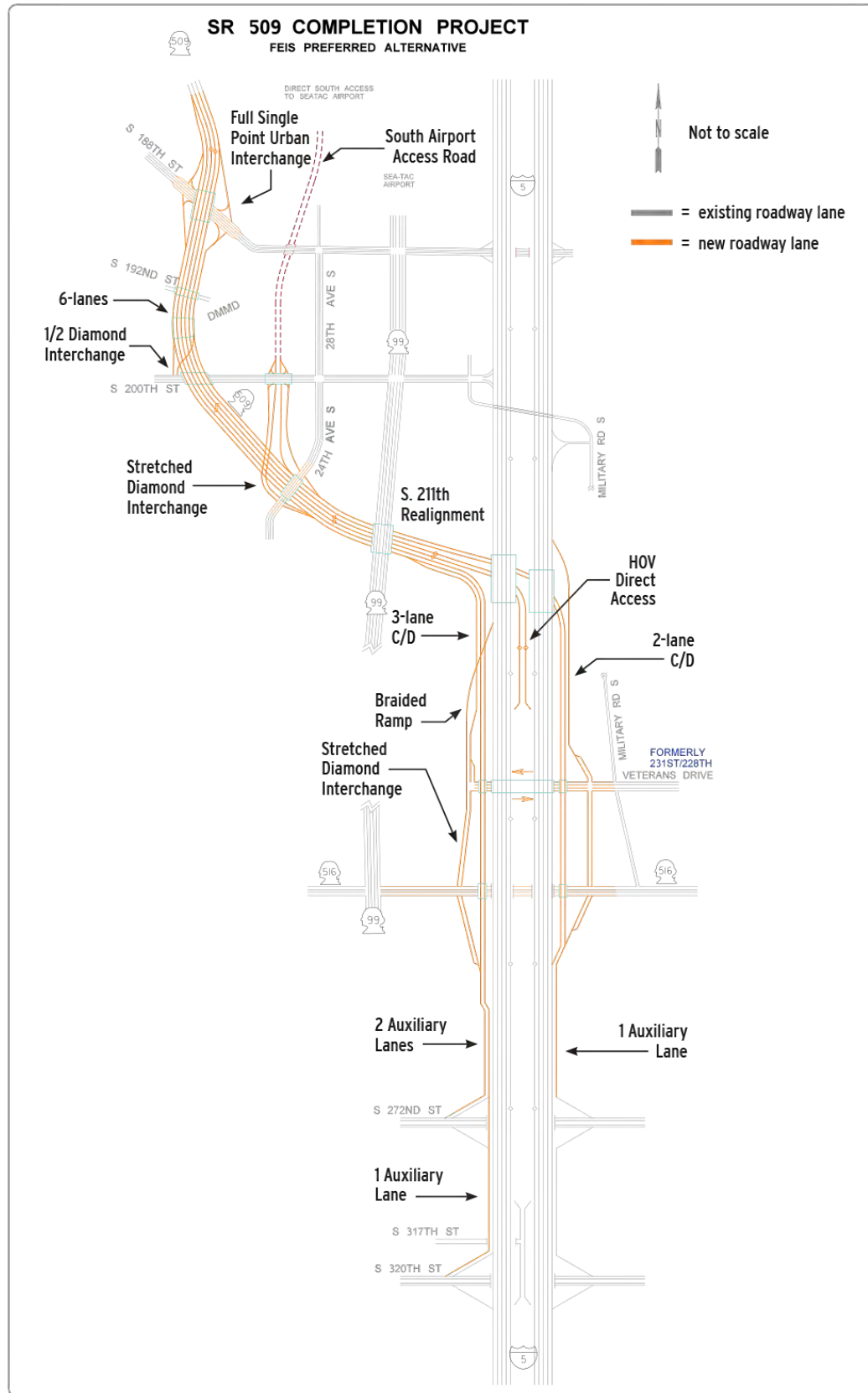
- S 188th Street interchange
- 24th Avenue S/28th Avenue S
- I-5

There would be no South Access Road or interchange at S 200th Street, and improvements on I-5 would be less extensive than those proposed in the 2003 FEIS. The project components as analyzed in the 2003 FEIS are compared to the Phase 1 Improvements in Table 1 and are shown in Figures 2.

Table 1. Comparison of Design Components		
SR 509	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
SR 509: I-5 to S 188th Street	Six lanes (120 feet), 60 mph – 2 GP lanes in each direction and 1 HOV lane each direction	Four lanes (78 feet), 60 mph – 2 GP lanes in each direction
S 188th Street	Full single-point urban interchange (SPUI)	1/2 diamond (ramps to/from north) – but doesn't preclude future construction of full diamond with additional funding.
S 200th Street	1/2 diamond (to/from north) ^a	None– but doesn't preclude future construction with additional funding
South Access Roadway	Four-lane limited access facility to S 200th Street	None– but doesn't preclude future construction with additional funding
24th Avenue S/28th Avenue S	1/2 diamond (to/from south)	1/2 diamond (ramps to/from south)
Tolling	None	2 GP lanes in each direction
Toll Points	None	One south of 24th Avenue S/28th Avenue S
Interstate 5	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
I-5/SR 509 GP connection	60 mph	50 mph
I-5 SB: SR 516 to SR 509	Southern braid – three-lane C/D	Northern braid and two-lane C/D
I-5 NB: SR 516 to SR 509	two-lane C/D	Auxiliary lane– but doesn't preclude future construction with additional funding
I-5/SR 509 HOV Direct Connection	I-5/SR 509 center-to-center HOV direct access roadway	None – but doesn't preclude future construction with additional funding
I-5/SR 516 Interchange ^b	Full diamond and at grade intersection with Veterans Drive connector	Full diamond and at-grade intersection with Veterans Drive connector
I-5 SB: SR 516 to S 272nd Street	Two auxiliary lanes	One auxiliary lane– but doesn't preclude future construction with additional funding
I-5 SB: 272nd to S 320th Street	One auxiliary lane	None– but doesn't preclude future construction with additional funding
I-5 NB: S 272nd Street to SR 516	One auxiliary lane S 272nd Street to SR 516	None– but doesn't preclude future construction with additional funding
<p>^a 1/2 diamond interchange has an on and off ramp that serves traffic to and from one direction.</p> <p>^b The Phase 1 Improvements would also maintain pedestrian connections on both sides of the I-5/SR 516 interchange and construct a new pedestrian path from Veterans Drive to SR 516/Kent Des Moines Road, which would help facilitate pedestrian trips to and from the transit centers around this interchange.</p> <p>C/D = collector/distributor lanes; GP = general purpose; HOV = high-occupancy vehicle; mph = miles per hour; NB = northbound; SB = southbound</p>		

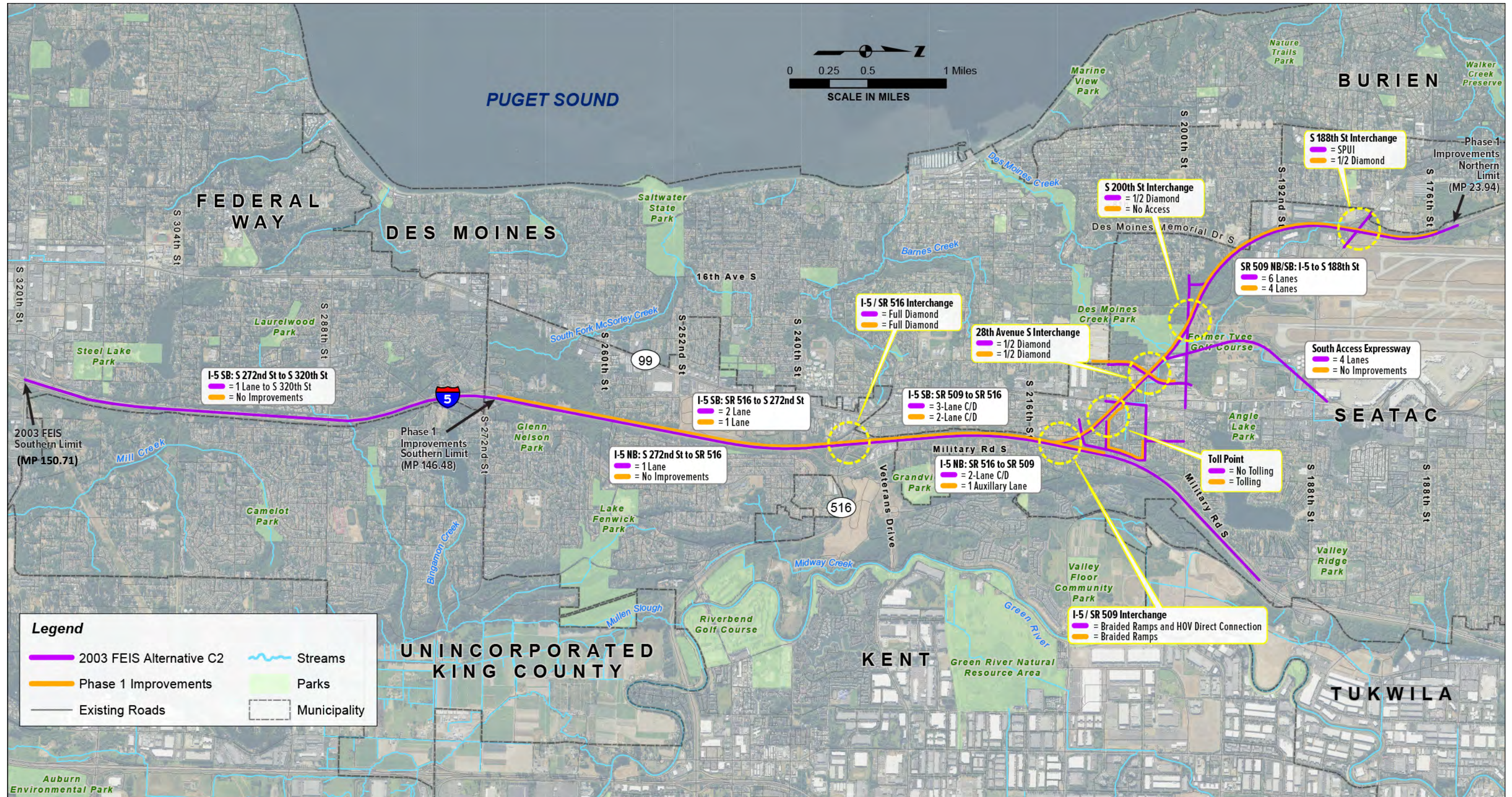
The Phase 1 Improvements also assumes that the extension of SR 509 between S 188th Street and I-5 would be fully tolled. A toll point would be located on SR 509 south of the 24th Avenue S/28th Avenue S interchange.

Figure 2 – Design Components of FEIS Preferred Alternative (Alternative C2) and Phase 1 Improvements



This page is intentionally blank

Figure 3 Overlay Comparison of Alternative C2 and the Phase 1 Improvements



This page is intentionally blank

4. DESCRIPTION OF CHANGED CONDITIONS AND EFFECTS

This section describes the changes to the affected environment since the 2003 FEIS was released, discusses how the Phase 1 Improvements would affect the natural and built environment in the project study area, and compares those effects with the effects of Alternative C2 as analyzed in the 2003 FEIS. The analysis was conducted using current information, including new guidelines or regulations where applicable, and compares the changes and effects between the project footprint described in the 2003 FEIS to the current footprint for the Phase 1 Improvements (see Table 1). Since the 2003 FEIS, toll revenue bonds have also been identified as a means to finance the SR 509 Completion Project. The potential toll adjustments would not change the study limits and, therefore, would not affect physical conditions, property requirements, or natural resources in the study area (i.e., community character, parklands and recreational resources, visual and aesthetic conditions, historic and cultural resources, noise and vibration, energy and climate change, topography, geology and soils, water quality, ecology, hazardous materials, or construction impacts).

The effects related to tolling, however, are a key consideration in the transportation analysis and environmental justice analysis. An updated transportation analyses that assumed tolling was conducted for this Re-evaluation using 2015 existing traffic data and horizon year 2045 traffic projections. The 2003 FEIS presented 1998 existing traffic data and horizon year 2020 traffic projections and did not assume tolling. Potential economic effects on low-income and minority households and overall freeway travelers were also examined. Sections 4.1 Transportation, 4.17 Environmental Justice, and 4.18 Cumulative Effects summarize the effects related to tolling. Transportation and Environmental Justice effects are also detailed in separate discipline reports that are provided in Attachment A and Q.

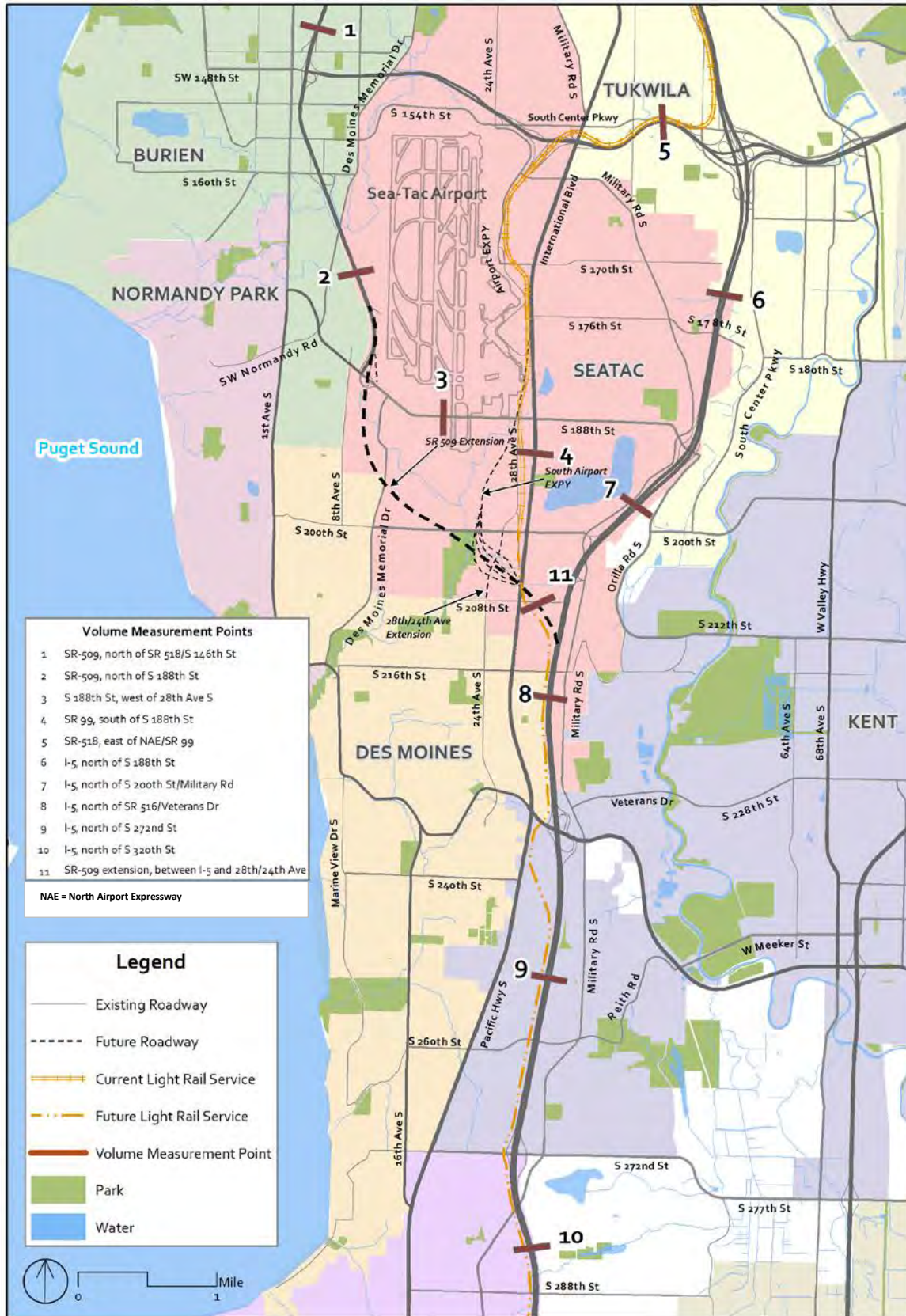
4.1. Transportation

Affected Environment

Existing Traffic Volumes

The 2003 FEIS reported existing traffic volume data from 1998 for the PM peak hour, only. This Re-evaluation provides updated traffic volume data from 2015 for both the AM and the PM peak hours. Figure 5 shows the 10 representative locations where existing peak hour traffic volumes are provided. Table 2 summarizes the existing peak hour volumes by direction for each of these locations. As shown, traffic volumes have not changed considerably since 1998 and remain highest on I-5 and SR 518.

Figure 4: Location of Traffic Volume Measurement Points



Measurement Point	Freeway	Location	2015 AM Peak Hour (total in both directions)	2015 PM Peak Hour (total in both directions)	1998 PM Peak Hour (total in both directions)
1	SR 509	North of SW 146th St	4,470	5,300	5,125
2	SR 509	North of S 188th St	2,320	3,510	3,250
3	S 188th St	West of 28th Ave S	1,630	2,455	2,475
4	SR 99	South of S 188th St	1,880	2,800	2,740
5	SR 518	East of North Airport Expressway/SR 99	7,000	8,490	8,500
6	I-5	North of S 188th St	14,040	15,540	13,800
7	I-5	North of S 200th St/Military Rd S	12,780	15,280	15,530
8	I-5	North of SR 516/Veterans Dr	12,830	15,230	14,830
9	I-5	North of S 272nd St	12,170	15,100	14,050
10	I-5	North of S 320th St	11,510	14,460	12,750
11	SR 509 Extension	Between I-5 and 28th/24th Ave	The SR 509 extension does not exist today, therefore there are no traffic volumes to report.		

Notes: Volume measurement points are displayed in Figure 5. Volumes are in vehicles per hour (vph) for both directions. Volumes reported for 1998 are from the 2003 FEIS.

Existing Freeway Performance

Although the 2003 FEIS did not analyze freeway performance based on speeds, it did conclude that portions of the existing system were highly congested and at the regional level I-5 was congested during the PM peak hour, the only time-frame analyzed. The Re-evaluation, which analyzed the three-hour AM and PM peak periods, found that average speeds are slowest on I-5 in the northbound direction in the AM and in the southbound direction in the PM, with speeds below 40 mph along the segment between SR 599 and S 320th Street (Table 3).

Corridor	Direction	Average Speeds (mph)	
		AM Peak Period (6:00 a.m. - 9:00 a.m.)	PM Peak Period (3:00 p.m. - 6:00 p.m.)
I-5: SR 599 to S 320th Street	NB	38	55
	SB	58	36
SR 518: SR 509 to I-5	EB	54	47
	WB	57	58
SR 509: SR 518 to S 188th Street	NB	59	60
	SB	60	60

Notes: The speeds come from the Dynameq model and are an average of both the GP and HOV lanes.

The re-evaluation also found that speeds on SR 518 are around 55 mph or higher, except for the eastbound direction which experiences spillback from the I-5/I-405 interchange. Speeds on SR 509 are near free-flow at 60 mph in both directions except for some congestion approaching S 188th Street.

Peak Period Travel Times

The 2003 FEIS did not calculate travel times. The Re-evaluation calculated travel times during the peak periods for the regional centers and activity node pairs shown in Figure 5. Table 4 shows the estimated travel times for those activity node pairs. The travel times are averaged for all vehicle types (including single-occupant vehicles [SOVs], HOVs, and trucks). Travel times along paths that use I-5 are typically longer in the northbound direction in the AM and the southbound direction in the PM as evidenced by the speeds shown in Table 3

Table 4. Existing (2015) Peak Period Travel Times (minutes)			
Travel Time Pairs shown on Figure 6 (to/from)	Direction	AM Peak Period (6:00 a.m. - 9:00 a.m.)	PM Peak Period (3:00 p.m. - 6:00 p.m.)
#1 Duwamish to/from #4 Kent	NB	26	22
	SB	22	24
#1 Duwamish to/from #5 Federal Way	NB	31	24
	SB	24	31
#2 Tukwila to/from #5 Federal Way	NB	19	13
	SB	12	20
#2 Tukwila to/from #6 Burien	EB	9	8
	WB	7	8
#3 SeaTac to/from #5 Federal Way	NB	19	15
	SB	14	20
#4 Kent to/from #5 Federal Way	NB	13	11
	SB	12	14
#5 Federal Way to/from #6 Burien	NB	24	20
	SB	19	25
<p>Notes: Travel time routes and location numbers are shown in Figure 6. Travel time results come from the Dynameq model and are the average of all vehicle types, including SOVs, HOVs, and trucks.</p> <p>Travel time locations are as follows: #1 Duwamish (SR 509 at Lucille Street); #2 Tukwila (I-5 at Duwamish River bridge); #3 SeaTac (SR 99 at S 170th Street); #4 Kent (SR 181 at S 220th Street); #5 Federal Way (I-5 at S 320th Street); #6 Burien (1st Avenue S at SW 148th Street).</p>			

Existing Intersection Level of Service

Intersection performance for both the 2003 FEIS and the Re-evaluation was measured based on the average seconds of vehicle delay and was reported in terms of level of service (LOS). This LOS measurement generally describes operating conditions based on a letter-grade system from LOS A to LOS F. LOS A generally represents ideal operating conditions with little to no delay and where movements are not influenced by other vehicles on the roadway. LOS F represents poor operating conditions, including high delays and extreme congestion. Table 5 shows the intersection LOS standards for affected local jurisdictions within the study area.

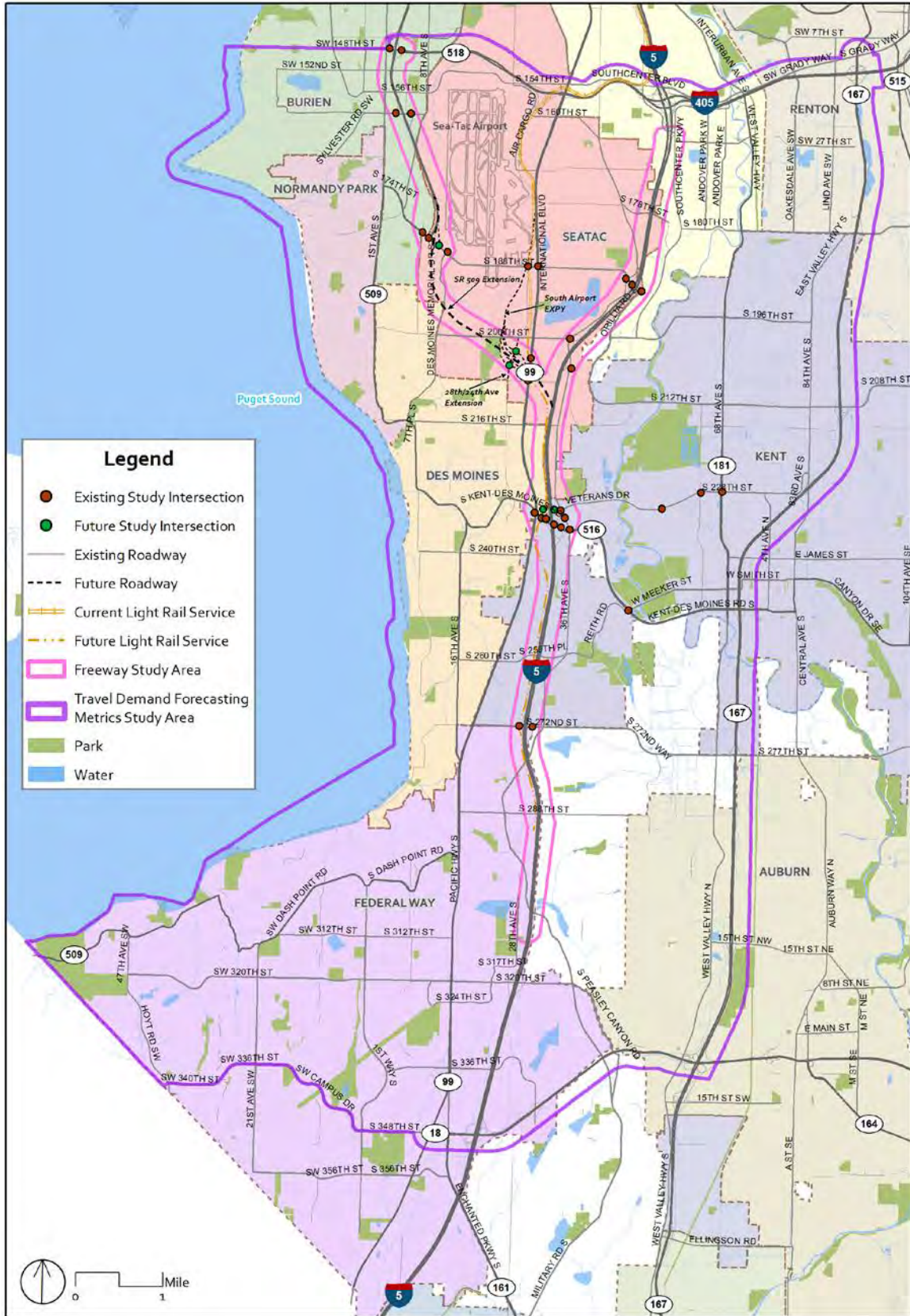
Table 5. Level of Service Standards for Affected Agencies/Jurisdictions	
Agency/Jurisdiction	LOS Standard
WSDOT	LOS D for HSS routes LOS E for regionally significant state highways (non-HSS routes)
City of Burien	LOS D
City of SeaTac	LOS E for principal and minor arterials LOS D for collector and lower classification streets
City of Des Moines	LOS D for signalized intersections, except intersection of SR 99/SR 516 is LOS F (Xc must not exceed 1.20)
City of Kent	LOS E for non-SR 99 intersections
Notes: HSS = Highways of Statewide Significance; LOS = level of service Xc is the volume-to-capacity ratio for critical lane groups at a signalized intersection.	

Thirty intersections were analyzed for this Re-evaluation, including freeway ramp terminals and local streets, as compared to 18 in the 2003 FEIS. Table 6 presents the existing peak hour intersection LOS for the 30 existing study intersections. Figure 6 shows the location of those study intersections. As shown, most of the intersections are operating above the LOS standard (27 intersections during the AM peak hour and 25 intersections during the PM peak hour).

Intersection	Traffic Control	Jurisdiction	LOS Standard	AM Peak Hour		PM Peak Hour	
				Delay	LOS	Delay	LOS
SR 509 SB ramps at SR 518	Signal	WSDOT	D	35	C	24	C
SR 509 NB ramps at SR 518	Signal	WSDOT	D	6	A	4	A
SR 509 SB ramps at S 160th St	TWSC	WSDOT	D	18	C	17	C
SR 509 NB ramps at S 160th St	OWSC	WSDOT	D	20	C	22	C
Des Moines Memorial Dr at 8th Ave S	Signal	Burien	D	11	B	10	A
SR 509 SB off-ramp to S 188th St/ Des Moines Memorial Dr	OWSC	WSDOT	D	12	B	21	C
Des Moines Memorial Dr at S 188th St	Signal	SeaTac	E	20	C	16	B
S 188th St at 28th Ave S	Signal	SeaTac	E	47	D	31	C
SR 99/Pacific Hwy S at S 188th St	Signal	SeaTac	E	43	D	73	E
S 188th St at Military Rd S	Signal	SeaTac	E	21	C	22	C
S 188th St at I-5 SB ramps	Signal	WSDOT	D	11	B	14	B
S 188th St at I-5 NB ramps	Signal	WSDOT	D	14	B	16	B
S 200th St at Military Rd S/I-5 SB ramps	Signal	WSDOT	D	37	D	47	D
Military Rd S at I-5 NB ramps	Signal	WSDOT	D	17	B	21	C
SR 99/Pacific Hwy S at S 204th St	Signal	SeaTac	E	7	A	21	C
SR 99/Pacific Hwy S at S 208th St	Signal	SeaTac	E	15	B	8	A
SR 99/Pacific Hwy S at SR 516	Signal	Des Moines	F	45	D	68	E
SR 516 at 30th Ave S	TWSC	Des Moines	D	24	C	22	C
Military Rd S at Veterans Dr	Signal	Kent	E	17	B	27	C
S 228th St at Lakeside Blvd E/58th Ave S	Signal	Kent	E	11	B	7	A
S 228th St at 64th Ave S	Signal	Kent	E	21	C	23	C
S 228th St at SR 181/68th Ave S	Signal	WSDOT	E	69	E	50	D
Military Rd S at Kent Des Moines P&R	OWSC	Kent	E	15	B	24	C
I-5 SB ramps at SR 516	Signal	WSDOT	D	18	B	44	D
I-5 NB Loop off-ramp at SR 516	OWSC	WSDOT	D	17	C	40	E
I-5 NB Slip off-ramp at SR 516	Signal	WSDOT	D	18	B	13	B
Military Rd S at SR 516	Signal	WSDOT	E	81	F	36	D
SR 516 at W Meeker St/Reith Rd	Signal	WSDOT	E	40	D	49	D
S 272nd St at I-5 SB ramps	Signal	WSDOT	D	23	C	52	D
S 272nd St at I-5 NB ramps	Signal	WSDOT	D	31	C	29	C

Notes: Delay is measured in seconds per vehicle. Yellow shading indicates intersection operates at LOS standard, while red shading indicates intersection operates below LOS standard.
OWSC = one-way stop-control; TWSC = two-way stop-control;

Figure 6: Transportation Study Area and Intersections



Updated Assumptions and Methodologies

The key differences between the impact analysis that was conducted for the 2003 FEIS and the updated impact analysis for the Re-evaluation are the years of analysis and the travel demand model and tolling assumptions used to develop traffic volume forecasts. The Phase 1 Improvements assume that the extension of SR 509 would be a new, fully tolled roadway from S 188th Street to I-5. The intent of tolling the facility is to manage the traffic demand and maximize the operational efficiency of the corridor as well as pay for a portion of the construction costs. It was assumed that all vehicles would be tolled and time-of-day tolling would be implemented, with higher tolls in the peak periods and lower tolls in the off-peak periods to manage demand. Tolls were assumed to range between \$1 and \$4, depending on the peak period and peak direction, and would be charged 24 hours per day.

Years of Analysis

The 2003 FEIS assessed future traffic conditions for the year 2020 and assumed a 1.4 percent annual growth rate compared to the 1998 existing volumes to estimate future volumes. Year 2020 land use growth was assumed to be greater with the action alternatives as compared to the No Build Alternative. This Re-evaluation assesses future traffic conditions for the year 2045 and assumes a 1 percent annual growth rate in traffic volumes compared to 2015 existing conditions for the overall study area. In addition, year 2045 land use forecasts assumed land use growth would be the same with or without the project.

Specific to the I-5 mainline, the 2003 FEIS assumed a 1 percent annual growth in traffic volumes as compared to the 0.3 to 0.6 percent annual growth assumed in this Re-evaluation. The assumptions used in the Re-evaluation reflect a more realistic constrained condition. The projected Year 2020 traffic volumes on I-5 southbound in the PM peak hour were, in most cases, higher in the 2003 FEIS than the 2045 No Build condition volumes (with the exception of I-5 southbound north of S 320th Street), thus indicating that much more aggressive forecasts were being used in the 2003 FEIS.

Travel Demand Model

A new travel demand model was developed for this Re-evaluation based on the PSRC 4k travel model. Future year traffic forecast volumes were developed based off the travel demand model. The baseline roadway network for the future (2045) No Build condition assumed that all environmentally approved and funded projects in the study area are completed in the 2045 horizon year. The Puget Sound Gateway Program was assumed to be fully built in the 2045 Build condition, including Phase 1 improvements from both the SR 509 and SR 167 Completion projects. A Dynamic Traffic Assignment (DTA) model was then used to assess future freeway conditions along this network. The DTA model provides a more detailed and more realistic assessment of traffic conditions, including information on corridor-level performance, route and pathway diversion, and the effects of segment-based facility tolling. The DTA model uses an iterative process to assign traffic on the most optimal route.

Effects During Operation

Traffic Volume Forecasts

The 2003 FEIS showed similar trends to this Re-evaluation when comparing No Build to Build volume pattern changes. In both cases, volumes on I-5 north of the SR 509 extension would drop with the Build condition compared to the No Build condition, while volumes south of SR 509 extension would increase (Table 7).

Volumes on the SR 509 extension between I-5 and the 24th Avenue S/28th Avenue S interchange were forecast in the 2003 FEIS to be almost twice the levels shown in this Re-evaluation forecasts. The 2003 FEIS forecasts indicated 7,900 vehicles per hour (vph) total for both directions, while this Re-evaluation

forecasts approximately 4,700 vph total in both directions. The 2003 FEIS did not assume tolling on the SR 509 extension, while this Re-evaluation did assume tolling. The Re-evaluation also indicates that traffic volumes on the existing section of SR 509 north of S 188th Street would increase between 500 and 1,400 vph in the 2045 Build condition. Traffic volumes on SR 518, S 188th Street, and SR 99 would decrease with the 2045 Build condition compared to the No Build condition as trips shift to the new facility.

Measurement Point (Figure 5 shows each measurement point)		AM Peak Hour (vph)			PM Peak Hour (vph)		
		No Build	Build	+/-	No Build	Build	+/-
1	SR 509 (north of SW 146th St)	6,250	6,460	+	6,820	7,120	+
2	SR 509 (north of S 188th St)	3,470	4,930	+	4,590	6,100	+
3	S 188th St (west of 28th Ave S)	2,380	1,990	-	3,140	2,760	-
4	SR 99 (south of S 188th St)	2,150	1,600	-	3,110	2,820	-
5	SR 518 (east of North Airport Expressway/SR 99)	8,930	8,700	-	11,230	10,860	-
6	I-5 (north of S 188th St)	15,890	15,430	-	16,040	15,630	-
7	I-5 (north of S 200th St/Military Rd S)	14,510	13,600	-	16,030	15,300	-
8	I-5 (north of SR 516/Veterans Dr)	14,680	17,090	+	16,560	20,410	+
9	I-5 (north of S 272nd St)	14,490	15,270	+	16,760	18,620	+
10	I-5 (north of S 320th St)	14,230	14,660	+	16,480	16,840	+
11	SR 509 Extension (west of I-5)	N/A	3,700	+	N/A	4,670	+

Notes: Volume measurement points are displayed in Figure 5. Volumes are in vehicles per hour (vph) and include both the northbound and southbound directions. N/A = not applicable



Travel Speeds and Travel Times (Peak Period)

The 2003 FEIS reported that with Alternative C2, there would be increased speeds and potential travel time savings of 10 minutes in the southbound direction between South Seattle and Federal Way in the PM peak period. As shown in Table 8, improved speeds would also occur with the Phase 1 Improvements. Both analyses indicated that traffic congestion would improve on I-5 because traffic would shift to the SR 509 extension. The Phase 1 Improvements also include a new northbound auxiliary lane between the SR 516 and SR 509 interchanges which would also contribute to higher average speeds and improved travel times.


With the Phase 1 Improvements there will be some additional congestion between the S 320th Street and S 272nd Street interchanges because the demand would increase slightly as compared to the No Build (Table 7 shows the increased volumes). Congestion would occur on approximately 1.5 miles of the 3.0-mile-long segment, with speeds on that segment averaging below 30 mph. The net result of these speed changes is a 10-mph speed improvement on I-5 over the 12-mile-long segment. I-5 southbound would not experience congestion in the AM peak period, similar to the No Build condition.

The findings shown in Table 9 indicate that Build condition travel times via current routes would be the same or improve between all pairs except Kent and Federal Way compared to No Build. In the AM and PM peak periods, most of the current routes in the Build condition would see a reduction in travel time as compared to the No Build ranging from a 1- to 11-minute time savings. Travel times on the SR 509 extension would be even faster as compared to the No Build, with a time-savings ranging between 1 and 20 minutes.

Table 8. Future (2045) Peak Period Average Travel Speeds					
Corridor	Direction	Average Speeds (mph)			
		AM Peak Period (6:00 a.m. - 9:00 a.m.)		PM Peak Period (3:00 p.m. - 6:00 p.m.)	
		No Build	Build	No Build	Build
I-5: SR 599 to S 320th Street	NB	24	35	44	48
	SB	57	57	28	33
SR 518: SR 509 to I-5	EB	38	39	32	41
	WB	54	56	53	55
SR 509: SR 518 to S 188th Street	NB	59	58	60	60
	SB	60	60	59	59
SR 509 Extension: S 188th Street to I-5	NB	N/A	59	N/A	60
	SB	N/A	60	N/A	49
I-5: I-405 to SR 599	NB	48	50	54	56
	SB	51	50	46	46
I-5: S 200th St to I-405	NB	28	28	30	43
	SB	57	58	26	44
I-5: S 272nd St to S 200th St	NB	15	41	49	47
	SB	59	59	21	23
I-5: S 320th St to S 272nd St	NB	39	26	56	53
	SB	59	59	50	44
I-5 Corridor Average: I-405 to S 320th St	NB	24	35	44	48
	SB	57	57	28	33

Notes: Speed results come from the Dynameq model and are an average of both the general purpose and HOV lanes.
N/A = not applicable, as this segment of SR 509 does not exist in the No Build condition. EB = eastbound; NB = northbound; SB = southbound; WB = westbound
 Green shading indicates speeds improve by 10 mph or more.
 Red shading indicates speeds degrade by 10 mph or more.

Travel Time Pairs shown on Figure 6 (to/from)	Direction	No Build		Build (Travel Time Reduction)			
		Via Current Route (minutes)		Using roadways other than SR 509 (minutes)		Using SR 509 extension (minutes)	
		AM	PM	AM	PM	AM	PM
Duwamish - Kent	NB	32	25	-1	-1	-9	-6
	SB	25	32	-1	-4	-5	-10
Duwamish - Federal Way	NB	44	29	-8	-2	-19	-9
	SB	25	40	0	-5	-7	-15
Tukwila - Federal Way	NB	30	17	-10	-2	N/A	N/A
	SB	12	25	0	-3	N/A	N/A
Tukwila - Burien	EB	10	9	-1	-1	N/A	N/A
	WB	7	9	0	-1	N/A	N/A
SeaTac - Federal Way	NB	30	17	-11	-1	-18	-6
	SB	14	24	-1	-3	-5	-10
Kent - Federal Way	NB	19	12	-4	+1	-4	+1
	SB	12	17	+1	-1	-1	-3
Federal Way - Burien	NB	36	24	-9	-1	-20	-8
	SB	20	33	-1	-5	-7	-5

Notes: Travel time results come from the Dynameq model and are the average of all vehicle types, including single-occupant vehicles, HOVs, and trucks.
N/A = not applicable as only the current route applies between these destination points. EB = eastbound; NB = northbound; SB = southbound; WB = westbound
 Green shading indicates that travel times will improve by 10 minutes or more.

Intersection Level of Service

The intersection LOS analysis in the 2003 FEIS indicated that under the 2020 No Build condition, study area intersections would deteriorate substantially as compared to 1998 existing conditions. The analysis also found that the Alternative C2 would provide an overall improvement in traffic operations, including I-5 north of the SR 509 extension, SR 99 between S 182nd Street and SR 516, S 188th Street west of SR 99, and SR 516 west of SR 99. The 2003 FEIS indicated, however, that even with the Alternative C2, I-5 and SR 99 south of SR 516 would continue to operate at LOS F.

Overall intersection performance would improve in the 2045 AM peak hour with the Phase 1 Improvements as compared to No Build. The number of intersections that would operate at or below the LOS standard would decrease from 12 to 9 locations due to shift of trips from arterials to the new SR 509 extension. Five of the seven intersections that operate below the LOS standard in the No Build condition would improve and operate at or above the LOS standard due to decreases in demand volume, while one intersection would no longer exist in the Build condition (the I-5 northbound-to-westbound loop off-ramp/SR 516 intersection).

- The I-5 southbound ramps/S 200th Street/Military Road S intersection would improve from LOS F and 160 seconds of delay in the No Build condition to LOS E and 75 seconds of delay in the Build condition and would not require mitigation.
- The SR 509 southbound ramps/S 160th Street intersection in Burien would deteriorate from LOS D and 29 seconds of delay in No Build to LOS E and 44 seconds of delay in the Build condition and would require mitigation. This intersection would deteriorate due to the stop-controlled

southbound off-ramp left-turn movement (which would only affect 15 vph). Possible mitigation measures to improve this intersection include signalization or conversion to a roundabout.

- The SR 509 northbound ramps/S 160th Street intersection in Burien would deteriorate from LOS F and 65 seconds of delay in No Build to LOS F and 91 seconds of delay with the Build condition and would require mitigation. The intersection would deteriorate due to high delays experienced by the stop-controlled northbound off-ramp left-turn movement caused by increased volume on S 160th Street as the SR 509 extension attracts more demand. Possible mitigation measures to improve this intersection include conversion to an all-way, stop-controlled intersection

Overall intersection performance in the 2045 PM peak hour with the Phase 1 Improvements would improve substantially compared to No Build. This is due to the shift of trips from arterials to the SR 509 extension, as well as improvements provided at the I-5/SR 516 interchange. The number of intersections that would operate at or below the LOS standard in the PM peak hour would decrease from 17 to 8 locations due to trips shifting to the new facility. Six of the eight intersections that operate below the LOS standard in the 2045 PM No Build condition would improve and operate at or above the LOS standard due to decreases in demand volume, while one intersection would no longer exist in the Build condition (the I-5 northbound-to-westbound loop off-ramp/SR 516 intersection).

- The I-5 southbound ramps/SR 516 intersection would improve from LOS E and 73 seconds of delay in No Build to LOS E and 57 seconds of delay in the Build condition and would not require mitigation.
- The SR 509 northbound ramps/S 160th Street intersection in Burien would deteriorate from LOS E and 49 seconds of delay in No Build to LOS F and 76 seconds of delay with the Build condition and would require mitigation. The intersection would deteriorate due to high delays experienced by the stop-controlled northbound off-ramp left-turn movement caused by increased volume on S 160th Street as the SR 509 extension attracts more demand. Possible mitigation measures to improve this intersection include conversion to an all-way, stop-controlled configuration.

Safety Performance

The 2003 FEIS indicated that the Alternative C2 would result in lower volumes and levels of congestion that would potentially reduce crash frequency compared to the No Build Alternative. The analysis for this Re-evaluation is generally consistent with this finding and found that safety performance of roads in the study area would be the same or improved in the Build condition compared to No Build. The Phase 1 Improvements would draw traffic demand away from nearby facilities, including SR 518, I-5 between SR 518 and the SR 509 extension, and arterials near the SR 509 extension. In general, the reduction of traffic demand and lower level of congestion on these facilities would potentially cause a reduction in the number of crashes, even though the crash rate may not change compared to No Build.

Table 10. Future (2045) AM Peak Hour Intersection Level of Service				
Intersection	2045 No Build Delay/LOS		2045 Build Delay/LOS	
	AM	PM	AM	PM
SR 509 SB ramps at SR 518	62/E	34/C	28/C	25/C
SR 509 NB ramps at SR 518	8/A	5/A	10/B	4/A
SR 509 SB ramps at S 160th St	29/D	26/D	48/E	34/D
SR 509 NB ramps at S 160th St	65/F	49/E	91/F	76/F
Des Moines Memorial Drive at 8th Ave S	14/B	17/B	10/B	12/B
SR 509 SB off-ramp to S 188th St/ Des Moines Memorial Drive	14/B	66/F	20/C	26/C
Des Moines Memorial Drive at S 188th St	23/C	20/B	17/B	13/B
S 188th St at 28th Ave S	50/D	48/D	40/D	44/D
SR 99/Pacific Hwy S at S 188th St	46/D	179/F	41/D	70/E
S 188th St at Military Rd S	44/D	32/C	38/D	24/C
S 188th St at I-5 SB ramps	17/B	50/D	19/B	31/C
S 188th St at I-5 NB ramps	29/C	24/C	28/C	33/C
S 200th St at Military Rd S/I-5 SB ramps	160/F	150/F	75/E	29/C
Military Rd S at I-5 NB ramps	49/D	79/E	17/B	14/B
SR 99/Pacific Hwy S at S 204th St	12/B	17/B	12/B	15/B
SR 99/Pacific Hwy S at S 208th St	22/C	14/B	10/B	8/A
SR 509 NB On-Ramp at S 188th St	N/A	N/A	5/A	5/A
24th Ave S/28th Ave S at SR 509 NB off-ramp	N/A	N/A	11/B	12/B
24th Ave S/28th Ave S at SR 509 SB on-ramp	N/A	N/A	8/A	8/A
SR 99/Pacific Hwy S at S 206th St	N/A	N/A	21/C	13/B
SR 99/Pacific Hwy S at S Kent Des Moines Rd	58/E	84/F ^a	72/E	73/E
SR 516/Kent Des Moines Rd at 30th Ave S	28/D	26/D	30/D	27/D
Military Rd S at Veterans Dr	29/C	37/D	65/E	59/E
S 228th St at Lakeside Blvd E/58th Ave S	13/B	7/A	12/B	7/A
S 228th St at 64th Ave S	60/E	35/C	37/D	26/C
S 228th St at W Valley Hwy/68th Ave S	161/F	73/E	76/E	53/D
Military Rd S at Kent Des Moines Park-and-Ride	18/C	35/D	14/B	21/C
I-5 SB ramps at SR 516	28/C	73/E	34/C	57/E
I-5 NB Loop off-ramp at SR 516	36/E	55/F	N/A	N/A
I-5 NB Slip off-ramp at SR 516/Kent Des Moines Rd	24/C	75/E	12/B	8/A
Military Rd S at SR 516/Kent Des Moines Rd	83/F	59/E	78/E	53/D
SR 516/Kent Des Moines Rd at W Meeker St/Reith Rd	64/E	77/E	69/E	60/E
S 272nd St at I-5 SB ramps	32/C	38/D	31/C	29/C
S 272nd St at I-5 NB ramps	75/E	40/D	46/D	31/C
I-5 SB ramps at Veterans Dr	N/A	N/A	14/B	18/B
I-5 NB ramps at Veterans Dr	N/A	N/A	18/B	38/D

Notes: Delay is measured in seconds per vehicle. Yellow shading indicates intersection operates at LOS standard, while red shading indicates intersection operates below LOS standard.
OWSC = one-way stop-control; TWSC = two-way stop-control; DMMD = Des Moines Memorial Drive; N/A = not applicable as intersection does not exist in this condition.

Transit and HOV

The 2003 FEIS assumed the SR 509 extension would be six lanes between S 188th Street and I-5, with HOV lanes in both directions and direct HOV ramps to and from I-5. It stated that transit would have the potential to use the new extension and improve travel time and reliability to the Burien Transit Center. The Re-evaluation does not assume HOV lanes on the SR 509 extension or at the I-5/SR 509 interchange. However, HOVs would experience improved traffic operations and reduced travel time with the Phase 1 Improvements, similar to HOV benefits described in the 2003 FEIS. In addition, the Phase 1 Improvements do not preclude HOV direct connector ramps from being built in the future as additional funding becomes available.

The 2003 FEIS assumed the use of transit would increase substantially from 1998 to 2020 No Build with new transit projects such as Link light rail and new HOV lanes on I-5 and SR 99. The 2003 FEIS indicated no change in transit mode split or average vehicle occupancy (AVO) between the No Build and Alternative C2. The Re-evaluation findings are generally consistent with the 2003 FEIS and indicate a transit mode split increase from 2015 existing to 2045 No Build with expansion of Link light rail southward to Tacoma. The transit mode split is similar to that which was assumed in the 2003 FEIS but slightly lower with an AVO that would not differ between No Build and Build. This Re-evaluation found that congestion and travel times for transit and HOV vehicles would generally improve on arterials and major roadways as a result of the Phase 1 Improvements.

Non-Motorized Facilities

The 2003 FEIS recognized the extension of the Lake to Sound Trail as well as other planned improvements for non-motorized facilities in the 2020 No Build Alternative. The analysis found that the Alternative C2 would have either maintained existing non-motorized facilities or constructed new facilities, so that there would be no impacts with the project. This Re-evaluation also finds that non-motorized facilities within the study area in 2045 would be the same or improved in the Build condition compared to No Build. The Phase 1 Improvements would provide new non-motorized facilities at the I-5/SR 516 interchange that connects Veterans Drive to SR 516 on the east side of I-5. Grade-separated crossings of the SR 509 extension at major arterials—such as SR 99, 28th Avenue S/24th Avenue S, S 200th Street, Des Moines Memorial Drive, and S 192nd Street—would reduce the risk for pedestrian and bicycle interaction with vehicle trips diverting to the new roadway. The Phase 1 Improvements would also reduce the amount of traffic volume on arterials in the study area, thus reducing the risk of vehicle collisions with pedestrians and bicyclists.

WSDOT is reimbursing King County for construction of the proposed Lake to Sound Trail, which is mitigation for SR 509 effects as detailed in the 2003 FEIS. The Lake to Sound Trail, which will run parallel to the SR 509 extension between S 188th Street and S 200th Street, would provide an alternate route for bicyclists. The Phase 1 Improvements would also maintain pedestrian connections on both sides of the I-5/SR 516 interchange and construct a new pedestrian path from Veterans Drive to SR 516/Kent Des Moines Road, which would help facilitate pedestrian trips to and from the transit centers around this interchange.

Freight

The 2003 FEIS projected that trucks would experience more congestion between 1998 existing and 2020 No Build Alternative conditions. The analysis also indicated that travel distance and time for trucks would be shortened with the project. Findings from this Re-evaluation are generally consistent with the 2003 FEIS. Freight mobility would improve as a result of the Phase 1 Improvements. Truck traffic would still be able to use the currently designated freight facilities; however, some truck trips would shift to the SR 509 extension and mobility would be substantially improved on existing facilities, including I-5, SR 518, SR 599, and Orillia Road S. The Phase 1 Improvements would create a direct route for freight to and from the Puget Sound marine ports and the industrial areas of Seattle and South King County. The SR 509/28th Avenue S/24th Avenue S interchange would be designed to accommodate the future South

Airport Expressway to connect to and from the north via direct ramps to SR 509. This would provide a new connection for air cargo between Sea-Tac Airport and I-5. Travel times on existing freight routes would be similar or improved with the Phase 1 Improvements, while the SR 509 extension would further reduce travel times between key activity centers.

Airports

The 2003 FEIS stated that Sea-Tac Airport forecasts would reach 44.6 million annual passengers (MAP) by 2020 No Build. Significant congestion was expected to occur at the entrances to the airport on SR 99. As of 2016, existing conditions have reached 45.7 MAP, thus exceeding the forecasts from the 2003 FEIS. The 2003 FEIS also indicated that access to Sea-Tac Airport to and from the south would be substantially improved under 2020 Alternative C2 as compared to No Build conditions, with an overall travel time reduction of approximately 10 minutes for trips using the new roadway.

This Re-evaluation finds similar improvements to vehicle access to and from Sea-Tac Airport with the Phase 1 Improvements and the South Airport Expressway, with travel times to and from the south reduced by up to 18 minutes. Under the Build conditions, access to Sea-Tac Airport to and from the south would be substantially improved with the Phase 1 Improvements. Airport commuters and residents to the south would see improved, direct access to and from the airport either by using existing routes or paying a toll to use the SR 509 extension.

Effects During Construction

The 2003 FEIS did not evaluate the effect construction would have on transportation. In general, construction of the Phase 1 Improvements would require temporary lane closures, traffic detours, construction staging, and the use of oversized equipment. Project construction would be coordinated with all affected state and local agencies and include implementation of a Traffic Management Plan (TMP). The TMP would include recommendations for appropriately managing traffic during the construction period by implementing measures such as incident management, construction schedule restrictions, staging, traffic control, and public outreach. Such measures would promote traffic movement during construction to avoid substantial LOS degradation (i.e., LOS levels that are less than the adopted LOS thresholds) and potential impacts to local traffic. The TMP would be prepared in accordance with the *Manual of Uniform Traffic Control Devices* (FHWA, 2012) and all applicable requirements of the affected local agencies. The TMP would also include procedures for notifying and coordinating with all affected transit operators in advance of construction activities.

Mitigation

The 2003 ROD identified three transportation-related mitigation measures, including integrating a northbound extension of the existing Des Moines Creek Trail into the design of the SR 509 improvements, investigating the feasibility of pedestrian and bicycle access across the roadway to provide a connection between portions of bisected neighborhoods and along key east-west corridors, and redirecting pedestrian and bicycle facilities along the local streets to the nearest arterial that would cross the proposed improvements. The current design of the Phase I Improvements incorporates each of the proposed mitigation measures.

In addition to the measures identified in the ROD, the Phase 1 Improvements would require the following measures to mitigate potential impacts:

- The SR 509 southbound ramps/S 160th Street intersection in Burien would fall below LOS standards in Build conditions during the AM peak hour and require mitigation. This intersection LOS would deteriorate due to the stop-controlled southbound off-ramp left-turn movement (which only affects 15 vph). Possible mitigation measures to improve this intersection include signalization or conversion to a roundabout.

- The SR 509 northbound ramps/S 160th Street intersection in Burien would fall below LOS standards with the Phase 1 Improvements during both the AM and PM peak hours and require mitigation. The intersection LOS would deteriorate due to high delays experienced by the stop-controlled northbound off-ramp left-turn movement caused by increased volume on S 160th Street, as the SR 509 extension would attract more demand. Possible mitigation measures to improve this intersection include conversion to an all-way, stop-controlled intersection.

Conclusion

Overall, this transportation Re-evaluation analysis indicates that with the updated assumptions and methodologies, there would be an overall improvement in traffic operations and with the mitigation as proposed above there would be no new significant traffic effects as a result of the Phase 1 Improvements. See also Attachment A for the Transportation Technical Report.

4.2. Air Quality

Affected Environment

The project area was previously described in Section 3.1.2 of the 2003 FEIS. Since that time, improvements to vehicle technology have contributed to the dramatic decline in carbon monoxide emissions in the region and the project area now meets the National Ambient Air Quality Standards (NAAQS) and is in attainment for carbon monoxide (CO) and ozone. The Clean Air Act does not require conformity determinations for projects in attainment. However, NEPA still requires documenting and, as applicable, assessing air quality effects of projects.

Effects During Operation

Regional Air Quality

Because the project area was in a maintenance area for CO in 2003, the 2003 FEIS conducted a project-level quantitative analysis per the conformity requirements. Four study intersections were analyzed using 2020 traffic volumes. The air quality at all four intersections was found to be below the NAAQs under both the No Action and Alternative C2 conditions.

Because the project area is now in attainment a new conformity analysis is not required, however per NEPA an emissions burden analysis was conducted to determine how the Phase 1 Improvements would contribute to regional emissions of criteria pollutants. The assessment was conducted using the MOVES2014a model and the vehicle miles travelled (VMT) data for the following scenarios:

- Existing (2015)
- No-Build (2025 and 2045)
- Build (2025 and 2045) scenarios

Table 11 summarizes tailpipe emissions for criteria pollutants for the existing and future forecast years. Under the 2025 and 2045 No Build and Build conditions, emissions are expected to decrease over existing conditions due to a newer and cleaner automobile fleet. In 2025, emissions under Build conditions decrease compared to No Build conditions due to the changes in traffic conditions on the affected network. In 2045, Build condition emissions continue to be lower than those under the No Build conditions.

Table 11. Criteria Pollutants Daily Regional Emission Burden Assessment for Forecast Years 2025 and 2045

Criteria Pollutant (lb/day)	Existing 2015	2025 No Build	2025 Project	2045 No Build	2045 Project	% Change 2015 to 2025 No Build	% Change No Build to 2025 Project	% Change 2015 to 2045 No Build	% Change 2045 No Build to 2045 Project
Daily VMT	8,388,569	9,770,869	9,725,661	10,939,599	10,756,165	16%	0%	30%	-2%
CO	69,434	40,352	39,804	18,860	18,523	-43%	-1%	-73%	-2%
PM _{2.5}	1,370	417	409	215	214	-70%	-2%	-84%	-1%
PM ₁₀	1,497	457	449	237	235	-70%	-2%	-84%	-1%
VOCs	3,529	1,268	1,223	744	727	-64%	-4%	-79%	-2%
NO _x	36,129	11,621	11,542	7,467	7,428	-68%	-1%	-79%	-1%

Sources for 2015 conditions: PSRC Travel Demand Model, EPA MOVES Model 2014a
 lb/day = pounds per day
 VMT = vehicle miles traveled

Mobile Source Air Toxics

An MSAT analysis was not conducted for the 2003 FEIS but has been conducted for the Re-evaluation because transportation projects have been identified as a source of these pollutants. Based on FHWA guidance a quantitative analysis was conducted using the MOVES2014a model and the vehicle miles travelled data for the following scenarios:

- Existing (2015)
- No-Build (2025 and 2045)
- Build (2025 and 2045) scenarios

Table 12 summarizes the tailpipe emissions for toxic air pollutants in the project area. As shown, MSAT emissions will decrease substantially from existing conditions to future conditions due to improved vehicle technology and fleet turn over despite increased VMT. Environmental Protection Agency's (EPA) national control programs are projected to reduce annual MSAT emissions by over 90 percent from 2010 to 2050 (Updated Interim Guidance on Mobile Source Air Toxic Analysis in NEPA Documents, Federal Highway Administration, October 12, 2016).

In 2025 and 2045, MSAT emissions under the Build conditions would be slightly lower than under the No Build.

Table 12. Toxic Air Pollutants Daily Regional Emission Burden Assessment for Forecast Years 2025 and 2045

Criteria Pollutant (lb/day)	Existing 2015	2025 No Build	2025 Project	2045 No Build	2045 Project	% Change 2015 to 2025 No Build	% Change No Build to 2025 Project	% Change 2015 to 2045 No Build	% Change 2045 No Build to 2045 Project
Daily VMT	8,388,569	9,770,869	9,725,661	10,939,599	10,756,165	16%	0%	30%	-2%
1-3-Butadiene	10	2	2	0	0	-83%	-3%	-98%	-1%
Acrolein	12	4	4	3	3	-66%	-3%	-77%	-1%
Acetaldehyde	80	29	28	20	20	-64%	-3%	-75%	-1%
Benzene	79	27	26	14	13	-66%	-3%	-83%	-2%
Ethyl Benzene	40	16	15	10	9	-61%	-4%	-76%	-3%
Diesel PM	1,304	344	336	164	163	-74%	-2%	-87%	-1%
Naphthalene	19	7	6	5	5	-64%	-3%	-75%	-1%
PAH	9	2	2	1	1	-75%	-3%	-92%	-1%

Sources: PSRC Travel Demand Model and EPA MOVES2014a.

lb/day = pounds per day

VMT = vehicle miles traveled

Greenhouse Gas

Greenhouse gases were not considered in the 2003 FEIS but have been considered for the Re-evaluation. The MOVES2014a model was also used to quantify operational GHG emissions from the Phase 1 Improvements. The estimated carbon dioxide (CO₂) emissions for Phase 1 Improvements operations are shown in Table 13. GHG emissions under Build conditions for 2025 slightly increase due to the changes in traffic conditions and the affected network. In 2045, however, GHG emissions decrease below 2045 No Build conditions. The decrease in GHG emissions under Build conditions is a result of traffic improvements that will minimize stop and go conditions and promote more efficient energy consumption by moderating speeds. The Phase 1 Improvements will enable better movement of vehicles in 2045 for project area intersections and on the mainline, thereby reducing traffic congestion. Decreased vehicle delay at off and on ramps further reduces emissions related to idling vehicles.

Table 13. Greenhouse Gas Emissions in Terms of CO_{2e} for Forecast Year 2025 and 2045

Pollutant	2015 Existing	2025 No Build	2025 Project	2045 No Build	2045 Project	% Change 2015 to 2025 No Build	% Change No Build to 2025 Project	% Change 2015 to 2045 No Build	% Change 2045 No Build to 2045 Project
Daily VMT	8,388,569	9,770,869	9,725,661	10,939,599	10,756,165	16%	0%	30%	-2%
Operational MMT CO _{2e} /yr	1.92	2.00	1.98	2.14	2.11	4%	-1%	12%	-1%

Sources: PSRC Travel Demand Model and EPA MOVES2014a.

MMT = Million metric tons

Effects During Construction

Construction air quality effects of the Phase 1 Improvements would be similar to the impacts discussed previously in the 2003 FEIS. The project would consist of soil-disturbing activities, heavy-duty equipment, commuting construction workers, and the laying of asphalt that would generate emissions that can temporarily affect air quality. The total emissions and the timing of the emissions from these sources would vary depending on the construction phasing of the project.

Typical sources of emissions during construction of transportation projects include the following:

- Fugitive dust generated during excavation, grading, and loading and unloading activities
- Dust generated during demolition of structures and pavement
- Engine exhaust emissions from construction vehicles, worker vehicles, and diesel-fueled construction equipment
- Increased motor vehicle emissions associated with increased traffic congestion during construction

Mitigation

The mitigation measures that were imposed under the 2003 ROD that remain relevant to the Phase 1 Improvements are listed below.

- Mitigation measures to control PM₁₀, deposition of particulate matter, and emissions of CO and NO_x will be implemented during construction per the Associated General Contractors of Washington guidelines and Puget Sound Clean Air Agency regulations.
- Project construction staging will be managed to reduce overall system congestion and delays, which will reduce regional emissions of pollutants, to the greatest extent practicable

In addition to the measures above and in accordance with WSDOT's *Environmental Manual* M31-11, WSDOT will comply with the procedures outlined in the October 1999 Memorandum of Agreement entered into and by WSDOT and the Puget Sound Clean Air Agency for controlling fugitive dust emissions, which may require the following actions:

- Spray exposed soil with water or other dust suppressant to reduce emissions of particulate matter less than 10 microns in diameter (PM₁₀) by increasing deposition of particulate matter.
- Use phased development to keep disturbed areas to a minimum.
- Use wind fencing to reduce wind disturbance of soils.
- Minimize dust emissions during transport of excavated or fill materials by wetting down loads or ensuring adequate freeboard (space from the top of the material to the top of the truck bed) on trucks.
- Promptly clean up spills of transported material on public roads.
- Schedule work tasks to minimize disruption of the existing vehicle traffic on streets.
- Restrict traffic onsite to reduce soil upheaval and tracking material onto roadways.
- Provide wheel washers to decrease deposition of particulate matter on area roadways by removing particulate matter that would otherwise be carried offsite by vehicles.
- Locate construction equipment and truck staging areas away from sensitive receptors as practical and in consideration of potential effects on other resources.
- Cover dirt, gravel, and debris piles as needed to reduce dust and wind-blown debris.

Conclusion

Overall, this air quality Re-evaluation analysis indicates that even with the updated assumptions and methodologies, there would be an overall improvement in air quality and no new significant effects

would occur as a result of the Phase 1 Improvements. See also Attachment B for the Air Quality Technical Report.

4.3. Noise

Affected Environment

Noise Levels

Noise is measured in units called A-weighted decibels. A-weighted decibels (dBA) are an expression of the relative loudness of sounds in air as perceived by the human ear. Humans can hear sounds between 0 and 140 decibels. The human ear perceives every 10-dBA increase as a doubling of the noise level. People find a noise level increase of 3 dBA or more barely perceptible, and perceive a 5-dBA increase as noticeable. The loudness of highway noise is related to the volume of traffic, the distance of the listener from the highway and whether there is a direct line of sight between the noise source and the listener.

For this Re-evaluation, traffic noise levels were measured at 25 representative receptor locations within the study area. Sensitive receptors were chosen based on accessibility, proximity, and their ability to represent overall conditions in the study area. Short-term measurement data collected at 25 representative receptor locations, and concurrent traffic counts were used to validate the TNM 2.5 computer noise model prior to predicting existing traffic noise levels.

Measured levels from all sources (such as traffic, aircraft, and local noise) ranged between 56 and 76 dBA, which is within 2 dB of the levels measured for the 2003 FEIS. After aircraft noise was removed from the 2017 measurement data set, sound levels ranged between 54 and 73 dBA. Adjustment factors (ranging from 0 to -10 dB) were used to remove aircraft noise from data collected at the 25 measurement sites.

FHWA Noise Abatement Criteria

For federally funded highway projects, traffic noise impacts occur when predicted hourly traffic noise levels, defined as hourly Leq equivalent (A-weighted sound level averaged hourly, or Leq(h)), approach or exceed the noise abatement criteria (NAC) established by the FHWA, or substantially exceed existing sound levels (23 CFR 772 – *Procedures for Abatement of Highway Traffic Noise and Construction Noise*). “Approach” is defined by WSDOT as meaning within 1 dB. “Substantially exceed” is defined by WSDOT as an increase of 10 dB or more over the existing level. The current FHWA NAC for various land activity categories are presented in Table 14.

Table 14. Current FHWA Noise Abatement Criteria - Leq(h) at Evaluation Location (dBA)		
Activity Category	NAC	Current Description of Activity Category
A	57 (exterior)	Lands on which serenity and quiet are of extraordinary significance and serve an important public need and where the preservation of those qualities is essential if the area is to continue to serve its intended purpose
B	67 (exterior)	Residential (single and multi-family units)
C	67 (exterior)	Active sport areas, amphitheaters, auditoriums, campgrounds, cemeteries, daycare centers, hospitals, libraries, medical facilities, parks, picnic areas, places of worship, playgrounds, public meeting rooms, public or nonprofit institutional structures, radio studios, recording studios, recreation areas, Section 4(f) sites, schools, television studios, trails, and trail crossings
D	52 (interior)	Auditoriums, day care centers, hospitals, libraries, medical facilities, places of worship, public meeting rooms, public or nonprofit institutional structures, radio studios, recording studios, schools, and television studios.
E	72 (exterior)	Hotels, motels, offices, restaurants/bars, and other developed lands, properties or activities not included in A–D or F. Includes undeveloped land permitted for these activities.
F	-	Agriculture, airports, bus yards, emergency services, industrial, logging, maintenance facilities, manufacturing, mining, rail yards, retail facilities, shipyards, utilities (water resources, water treatment, electrical), and warehousing
G	-	Undeveloped lands that are not permitted

Effects During Operation

Although the noise analysis for the Phase 1 Improvements was conducted in a similar manner to the 2003 FEIS, there are some notable differences. Noise impacts reported in the 2003 FEIS were determined based on generic noise contours calculated with a simplified version of FHWA Noise Prediction Model Stamina 2.0, assuming ideal propagation conditions. The Phase 1 Improvements noise levels were evaluated based on WSDOT's current Noise Policy using FHWA's updated TNM Version 2.5, with sound levels predicted at individual receptors to identify noise impacts. Future traffic noise levels were predicted for No Build and Phase 1 Improvements under 2045 traffic conditions compared to the 2020 traffic conditions analyzed in 2003. The updated analysis also considered more current noise contours from Sea-Tac Airport and noise from Sound Transit's Federal Way Link Extension (FWLE), including proposed transit noise abatement measures. See Attachment C (Noise Technical Report) for additional information on methodologies used to account for influences of these additional noise sources.

As was discussed in the 2003 FEIS, long-term noise impacts would occur from increased traffic volumes and changes in traffic patterns on area roadways. As shown in Table 15, the 2003 FEIS documented 2,578 affected receptors from Alternative C2 and 1,348 affected receptors from the No Build Alternative. The updated analysis identifies significantly fewer noise impacts—147 affected receptors for the Phase 1 Improvements and 453 affected receptors for No Build.

This reduction in noise impacts compared to the 2003 FEIS is due to a number of factors, including fewer travel lanes, exclusion of the South Access Road, more detailed noise prediction methodology, and quantified accounting of contributions from other dominant noise sources (Sea-Tac Airport and FWLE). The updated analysis also includes noise reductions afforded by transit noise abatement (e.g., sound barriers/walls) planned for installation west of I-5 for the FWLE project, which were not considered in the 2003 FEIS. All traffic noise predictions in the updated analysis used forecasted PM peak hour (4:30 p.m. to 5:30 p.m.) traffic volumes traveling at 60 mph. These volumes are shown in Table 5 in the Transportation section.

Receptor Type	2003 FEIS		Updated Analysis	
	No Build (2020)	Alternative C2 (2020)	No Build (2045)	Phase 1 Improvements (2045)
Single-family residence	683	1,744	110	112
Multifamily residence	655	819	524	287
Schools	1	3	1	1
Libraries	0	0	0	0
Hospitals and retirement homes	3	3	0	0
Parks	2	3	1	1
Churches	4	6	0	0
Total Receptors Affected	1,348	2,578	636	401

In the 2003 FEIS, three parks were impacted by noise: Linda Heights Park, Midway Park, and Des Moines Creek Park. The following summarizes previous determinations and results from the updated analysis conducted for the Re-evaluation:

- Midway Park (KC parcel #2156400365) – would not be affected by Phase 1 Improvements
 - 2003 FEIS: Traffic on I-5 was the dominant noise source. Existing sound levels near the entry to the substation were about 70 dBA (350 feet from I-5), which exceeded the WSDOT/FHWA NAC. Sound levels farther west (600 feet from I-5) were 59 dBA.
 - Updated analysis: The current primary outdoor area of frequent human use is approximately 800 feet west of I-5. Existing traffic conditions for this parcel were modeled at 53 dBA, which does not exceed the WSDOT/FHWA NAC. The 2003 FEIS 70 dBA measurement location appears to be within a parcel now used by an adjacent substation.
- Linden Heights Park (KC parcel #2222049169) – would be affected by Phase 1 Improvements
 - 2003 FEIS: Traffic on I-5 was the dominant noise source. Existing average background noise levels near the west side of the park were in the 70 dBA range, which exceeds the WSDOT/FHWA NAC.
 - Updated analysis: Existing traffic conditions were modeled at 67 dBA, which exceeds the WSDOT/FHWA NAC.
- Des Moines Creek Park (KC parcel #0422049031) – would not be affected by Phase 1 Improvements
 - 2003 FEIS: Aircraft departures from Sea-Tac Airport were the main sources of environmental noise, with measured noise levels in the park averaging 71 to 75 dBA when jet aircraft departures occur. Based on the 1998 aircraft noise contours in the Sea-Tac Airport Part 150 Study Update (Port of Seattle 2000), aircraft noise exposure in Des Moines Creek Park is in the range of Ldn 70 dBA.
 - Updated analysis: Sound levels with the Phase 1 Improvements would be 54 dBA, which is below the WSDOT/FHWA NAC and the predicted peak hour Leq noise level from Sea-Tac Airport (68 dBA).

Traffic Noise Abatement

The evaluation of noise abatement feasibility and reasonableness conducted in 2003 (conclusions found in Table 6 of Appendix I of the 2003 FEIS) has been updated using the current 2012 WSDOT Noise Policy criteria. The Phase 1 Improvements noise abatement analysis evaluates 18 noise wall locations, including new walls, extending existing walls, and increasing the height and/or length of noise walls

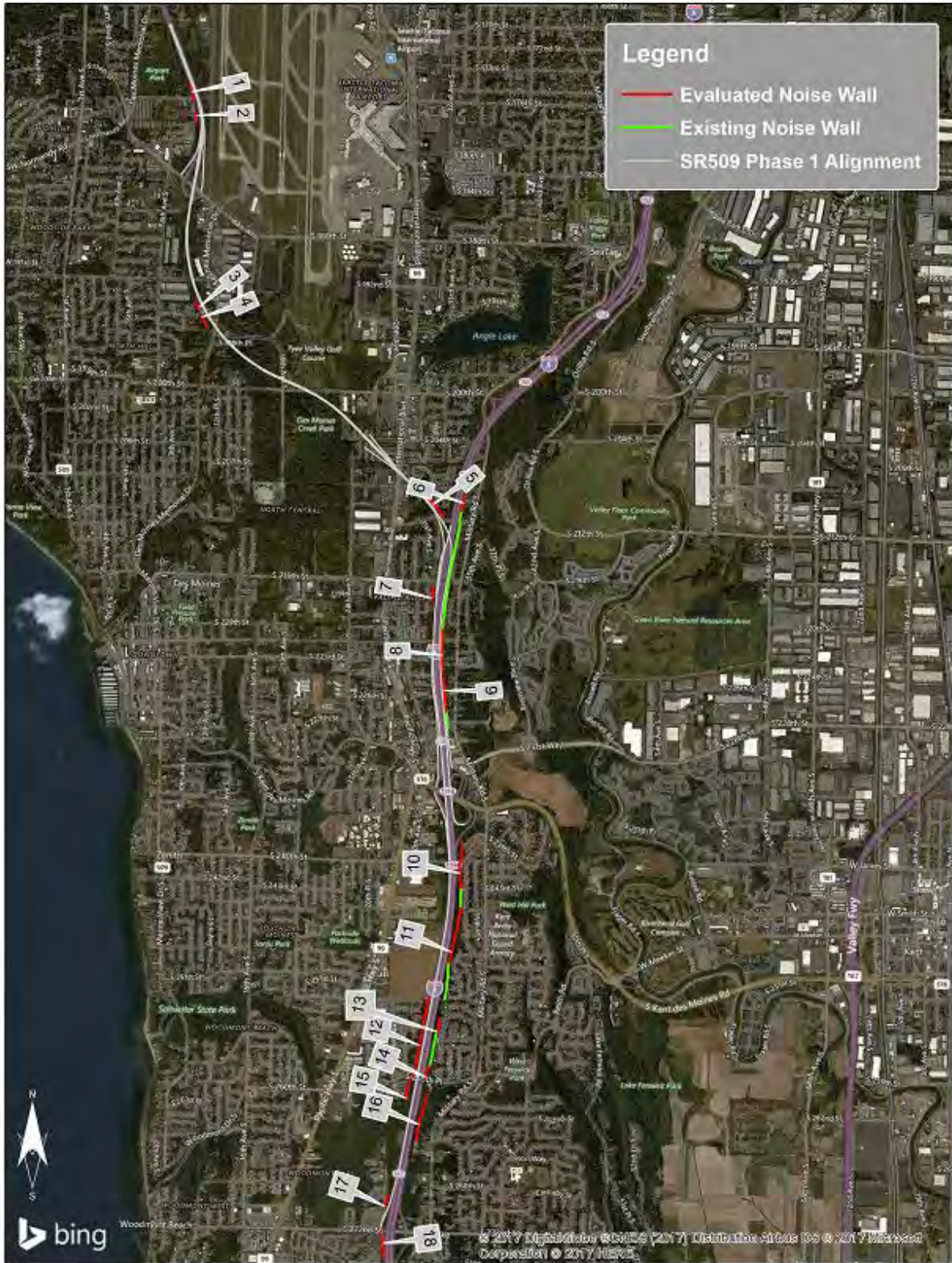
planned for Sound Transit’s FWLE project (see Figure 7). The findings from this analysis are shown in Table 16.

Table 16. Noise Abatement Analysis Summary						
Wall Analysis ID# (see Figure 7)	Feasible?	Reasonable?				Proposed Abatement ID#
	Yes/No	Design Goal?	Allowance	Cost	Yes/No	
1	Yes	No ^a	N/A			N/A
2	Yes	Yes	\$79,273	\$105,130	No	N/A
3	No	N/A				N/A
4	Yes	Yes	\$72,254	\$111,478	No	N/A
5	Yes	Yes	\$631,088	\$656,118	No	N/A
6	Yes	Yes	\$499,584	\$272,501	Yes	Noise Wall #1
7	No	N/A				N/A
8	Yes	Yes	\$89,801	\$334,020	No	N/A
9	Yes	Yes	\$110,858	\$177,538	No	N/A
10	Yes	Yes	\$606,930	\$540,305	Yes	Noise Wall #2
11	Yes	Yes	\$252,889	\$604,508	No	N/A
12	No	N/A				N/A
13	Yes	Yes	\$125,928	\$73,493	Yes	Noise Wall #3
14	No	N/A				N/A
15	No	N/A				N/A
16	No	N/A				N/A
17	No	N/A				N/A
18	No	N/A				N/A

^a WSDOT Noise Policy requires that a noise wall provided at least 7 dB of reduction at one receptor for the abatement to be considered reasonable, this was not obtained at this receptor.
N/A = Not Applicable

As a point of comparison, the updated analysis includes approximately 24,000 square feet of proposed noise abatement in the form of noise walls. The 2003 FEIS identified approximately 370,000 square feet.

Figure 7. Locations of Existing and Evaluated Noise Walls



Effects During Construction

Construction activity impacts would be similar to those described in the 2003 FEIS. Construction activities would include clearing and grubbing, excavation, wall construction, pile driving, demolition or resurfacing of existing roadways, bridge construction, paving, and striping. Sound levels predicted in the 2003 FEIS ranged from 69 to 106 dBA at 50 feet and 57 to 94 dBA at 200 feet. Mitigation measures in the 2003 FEIS included placing stationary noise sources away from noise-sensitive receivers, using portable noise barriers, placing limits on idling equipment, minimizing backing of vehicles, avoiding noisy activities to the extent feasible, installing engine exhaust mufflers, using ambient sensitive backup alarms, and limiting night work. Another construction noise control measure that may be considered for Phase 1 Improvements are ambient-sensing broadband backup alarms, which do not have the tonal component of typical backup alarms.

The number of nights work would occur is as of yet undetermined, but would likely be similar to those planned for Alternative C2, as described in 2003 FEIS. Any work done within the following hours would be subject to permitting by the local jurisdiction, either with a nighttime work permit or noise variance.

- King County – all receptor types
 - Weekdays (typical activities) – 7 p.m. to 7 a.m.
 - Weekdays (impact activities) – 5 p.m. to 8 a.m.
 - Weekends (typical activities) – 7 p.m. to 9 a.m.
 - Weekends (impact activities) – 5 p.m. to 9 a.m.
- City of Burien – residential receptors only
 - Weekdays – 10 p.m. to 7 a.m.
 - Weekends – 10 p.m. to 9 a.m.
- City of Federal Way – all receptor types
 - Weekdays – 8 p.m. to 7 a.m.
 - Weekends – 8 p.m. to 9 a.m.
- Cities of SeaTac and Kent – residential receptors only
 - 10 p.m. to 7 a.m. near residential receptors

Mitigation

Operational noise impacts will be reduced by providing noise barriers in some areas not currently protected by barriers, consistent with the appropriate noise impact and abatement criteria of FHWA and WSDOT. These noise wall locations were determined based on the analysis for the Phase 1 Improvements; and therefore, differ from those provided in the 2003 ROD. Proposed preliminary noise wall locations are summarized as follows:

- Noise Wall Area #1
 - Northern extension of existing WSDOT noise wall: east of I-5 and west of Military Road South
- Noise Wall Area #2
 - Northern extension of existing WSDOT noise wall: east of I-5 and west of 35th Avenue South
- Noise Wall Area #3
 - Northern extension of existing WSDOT noise wall: east of I-5 and west of 32nd Place South

Consistent with the 2003 ROD, WSDOT will be required to comply with all state and local regulations governing construction noise, including conditions and restrictions defined within local permits. Numerous techniques will be implemented to minimize the negative effects of construction noise.

Conclusion

The updated analysis identifies significantly fewer noise impacts than were originally estimated in the 2003 FEIS. Based on the information above, WSDOT does not anticipate any new significant impacts that were not evaluated in the 2003 FEIS. See also Attachment D for the Noise Technical Report.

4.4. Energy

Affected Environment

The affected environment as described in Section 3.3.2 of the 2003 FEIS remains applicable to the Phase 1 Improvements. The area continues to be served by I-5 and principal arterials SR 99, S 188th Street, S 192nd Street, and S 200th Street. Minor and collector arterials also provide east-west access across the study area.

Effects During Operation

The 2003 FEIS considered project length, design speed, terrain, traffic flow, and number of street signals to compare energy consumption between the No Build and action alternatives. Table 17 summarizes this comparison as provided in the 2003 FEIS, which concluded that Alternative C2 would use less energy than the No Build Alternative, primarily because of improved traffic flow.

Alternative	Length	Design Speed	Terrain	Traffic Flow	Street Signals
No Build	NA	28/35 mph	rolling	poor	4+
Alternative C2 (2003 FEIS)	9.9 miles	60 mph	rolling	good	0
Phase 1 Improvements	6.9 miles	60 mph	rolling	good	0

Source: SR 509: Corridor Completion/I-5/South Access Road, Final Environmental Impact Statement and Section 4(f) Evaluation (January 2003)

This Re-evaluation also estimated transportation energy as it relates to car and truck travel and overall VMT in the study area. As shown in Table 18, the traffic modeling results indicate that the Phase 1 Improvements would result in a 2 percent lower VMT than the No Build Alternative by 2045 and would therefore result in lower energy use in the study area.

Pollutant	2015 Existing	2025 No Build	2025 Project	2045 No Build	2045 Project	% Change from 2015 to 2025 No Build	% Change from No Build to 2025 Project	% Change from 2015 to 2045 No Build	% Change from 2045 No Build to 2045 Project
Daily VMT	8,388,569	9,770,869	9,725,661	10,939,599	10,756,165	16%	0%	30%	-2%

Sources: PSRC Travel Demand Model and EPA MOVES2014a.

In addition, the level of congestion on north-south arterial corridors within the study area, including SR

99 (International Boulevard) and Des Moines Memorial Drive, would decrease as trips currently made on surface streets divert onto SR 509. Overall mobility along these arterials would improve, thus resulting in better travel speeds and more efficient fuel consumption.

Effects During Construction

The temporary construction effects discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements except that the improvements would result in less area of impact and be of shorter duration than Alternative C2. As discussed in Section 3.3.5 of the 2003 FEIS, construction activities would consume energy during the mining and production of construction materials and the transportation of materials and equipment to the site.

As noted in Section 3.3.5 of the 2003 FEIS, total construction cost is often used as a substitute value to compare energy consumption during the construction period. Phase 1 Improvements construction costs are estimated to be approximately \$747 million, which would be lower than the inflation-adjusted cost of Alternative C2 (\$1.5-\$1.9 billion). Therefore, the Phase 1 Improvements would result in the consumption of less energy when compared to energy consumption presented in the 2003 FEIS, and the energy impacts of the Phase 1 Improvements would generally be consistent with the type of impacts discussed in the 2003 FEIS.

Mitigation

The mitigation measures that were imposed under the 2003 ROD that remain relevant to the Phase 1 Improvements are listed below.

- Contractors will be encouraged to implement a variety of low-cost and simple mitigation measures to reduce construction-related energy consumption to the extent practicable.

The energy mitigation measures as described in Section 3.3-11 of the 2003 FEIS also remain applicable to the Phase 1 Improvements and could include the following:

- Encourage carpooling or vanpools among construction workers to minimize the number of vehicles used by workers to and from work and to reduce congestion at the start and end of construction shifts.
- Limit the idling of construction equipment to the extent practical.
- Plan for the delivery of equipment and supplies during non-peak traffic periods to minimize disruptions to both traffic and construction activities.
- Locate staging/laydown areas as close as possible to work sites to minimize travel distances.

Conclusion

Traffic modeling results indicate that the Phase 1 Improvements would result in lower VMT than the No Build by 2045 and therefore would result in lower energy use in the study area. No new significant impacts to energy from construction and operation would occur as a result of the Phase 1 Improvements that were not previously identified in the 2003 FEIS. See also Attachment E for the Energy Technical Memorandum.

4.5. Geology and Soils

Affected Environment

The geology and soils in the study area as discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements. Surface soils mapped in the study area by the Soil Conservation Service (SCS) in 1973 are

shown in Figures 3.4-1 and 3.4-2 of 2003 FEIS. In summary, surface soils in the study area are mainly composed of Alderwood and Everett soils, which occur on glacial uplands and terraces and are the most common and abundant soils.

As discussed in the 2003 FEIS, portions of the study area are designated as landslide hazards, erosion hazards, and seismic hazards. These areas are defined in the current Critical Area Ordinances of King County and the City of Des Moines. The intent of these ordinances is to regulate areas that have been identified as sensitive to help prevent and avoid activities that could adversely affect property.

Erosion hazard areas generally include soils that are rated as having a severe to very severe potential for erosion. These soils are particularly susceptible to increased erosion as a result of development. Erosion hazard areas occur primarily along the creeks and Puget Sound shoreline.

Landslide hazard areas generally have slopes greater than 15 percent and are potentially unstable as a result of impermeable soils and/or groundwater seepage. Landslide hazard areas occur along portions of the Green River and Des Moines Creek valley walls.

Seismic hazard areas are subject to severe risk of earthquake damage from seismically induced ground shaking, liquefaction, and slope instabilities. Slope stability seismic hazards will generally occur wherever there are steep slopes. The Phase 1 Improvements would not cross any seismic hazards, which are in areas somewhat different than those identified in the 2003 FEIS. However, as indicated in the 2003 FEIS, areas where past landslides have occurred will be particularly vulnerable to future sliding during large seismic events. This is particularly relevant where the Phase 1 Improvements would cross Des Moines Creek.

Effects During Operation

The permanent changes in topography are similar for both Phase 1 Improvements and Alternative C2 because they follow the same alignment. However, the Phase 1 Improvements would require less earthwork and would not include construction of the South Access Road.

Effects During Construction

The potential for erosion and sedimentation impacts is similar for both Phase 1 Improvements and Alternative C2 because their alignments are the same. However, the Phase 1 Improvements would require less earthwork and would not include construction of the South Access Road. The 2003 FEIS indicated that Alternative C2 would create about 3.2 million cubic yards (cy) of cut material and require about 1.2 million cy of fill material, including the I-5 improvements. Current design estimates indicate that the Phase 1 Improvements would create about 1.8 million cy of cut material and 0.7 million cy of fill material, including the I-5 improvements.

Most construction activity would occur in areas of dense to very dense glacial outwash and glacial till soils. These materials generally provide adequate subgrade support for roadways, embankments, and retaining structures. Settlement or stability problems with standard cuts and fills (2 horizontal: 1 vertical or flatter) are not anticipated. Steepening slopes in areas of clean outwash, however, could increase the potential for soil erosion.

Mitigation

The mitigation measures that were imposed under the 2003 ROD that remain relevant to the Phase 1 Improvements are listed below. Advance measures to minimize harm during the design phase include:

- Conduct geotechnical investigations to prepare specific recommendations for liquefaction mitigation, subgrade preparation, roadway embankment, cut and fill, slope stability, foundation design, retaining structures, dewatering measures, and erosion control plans.
- Identify suitable waste sites for unsuitable excavated soils.

- Design structures to meet current seismic standards.
- Retaining walls or other slope protection where embankment fills need to be minimized.
- A detailed erosion and sedimentation control plan will be prepared as part of the construction contract specifications.
- Construction activities will require a permit under the stormwater rules of the National Pollutant Discharge Elimination System (NPDES).
- Conduct regular maintenance for any permanent detention and sedimentation ponds constructed as part of the project.

Conclusion

Overall, the Phase 1 Improvements would require less earthwork than indicated for Alternative C2 in the 2003 FEIS. No new significant impacts to geology and soils from construction and operation would occur as a result of the Phase 1 Improvements that were not previously identified in the 2003 FEIS. No new or revised mitigation measures would be required. See also Attachment E for the Geology and Soils Technical Memorandum.

4.6. Water Quality

Affected Environment

The water resources affected environment was described in Section 3.5.2 of the 2003 FEIS. Figure 3.5-1 from the 2003 FEIS shows the basin boundaries and water features in the study area.

Basin Boundaries and Water Resources

Consistent with the 2003 FEIS, the Phase 1 Improvements would potentially affect the quality of water resources in the following four basins:

- Miller Creek basin
- Des Moines Creek basin
- Lower Green River basin
- Lower Puget Sound basin

The basins and water resources setting discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements, except that the Mill Creek basin would not be affected because there would be no new impervious surface added to I-5 south of S 272nd Street. These basins are shown on Figure 3.5-1 and described on pages 3.5-4 through 3.5-6 of the 2003 FEIS.

Groundwater

The groundwater setting discussed in the 2003 FEIS remains applicable to the Phase 1 Improvements, and groundwater continues to provide an important municipal water supply in the study area. Since the 2003 FEIS, King County has constructed a groundwater pump to augment low base flows during the dry season in Des Moines Creek.

The Phase 1 Improvements would be in the immediate vicinity of Highline Water District's Well #1, Well 2M, Tyee Well, and Well #2 in addition to two private wells. Angle Lake well, Des Moines well, and the Washington Natural Gas well are at least 400 feet from the project footprint. Figure 3.5-3 in the 2003 FEIS shows the location of these wells relative to Alternative C2. These wells are described on pages 3.5-6 and 3.5-7 of the 2003 FEIS.

Although not addressed in the 2003 FEIS, the Phase 1 Improvements would be located within the wellhead protection areas of Well 4, Des Moines Well, and Angle Lake well. Wellhead protection zones have been designated around a number of municipal drinking water supply wells.

Surface Water

Consistent with the 2003 FEIS, the Phase 1 Improvements would potentially affect the quality of the following surface waters:

- Des Moines Creek
- Lower Green River
- McSorley Creek

The setting for Des Moines Creek discussed in the 2003 FEIS remains applicable to the Phase 1 Improvements, with the following exceptions: King County has completed a series of Des Moines Creek habitat restoration projects and the Port of Seattle has begun tree-removal as part of its “Flight Corridor Safety Program,” which are described below:

- Des Moines Creek Habitat Restoration Projects – In 2007 and 2008, King County constructed two phases of the Des Moines Creek Habitat Restoration Project, which included placement of large woody debris in Des Moines Creek between Midway Sewer Treatment Plant and the upstream end of the Marine View Drive bridge. Invasive plants were also removed and native vegetation planted along the stream buffer. A third phase, which has not been completed yet, will install logs and native plants in Des Moines Creek between S 200th Street and Midway Sewer Treatment Plant.
- Flight Corridor Safety Program – The Port of Seattle’s tree removal program, which is mandated by the Federal Aviation Administration (FAA), will result in the removal of trees over a set height within the airport’s landing and takeoff zones. The Port plans to replace the removed trees with native, low-height species such as shore pine, Oregon ash, and red alder (Port of Seattle 2017).

The setting for the Lower Green River and McSorley Creek as discussed in the 2003 FEIS remains applicable to the Phase 1 Improvements.

Clean Water Act Section 303(d) Waters

The 2003 FEIS reported that according to Ecology’s Section 303(d) list (1998), Des Moines Creek, Mill Creek, and some reaches of the Green River do not meet Washington State water quality standards for selected parameters. Des Moines Creek was listed as a 303(d) water because of high fecal coliform bacteria concentrations. Temperature and dissolved oxygen in the creek were also measured above the standards during one monitoring event. Green River was listed as a 303(d) water because of exceedances for mercury, fecal coliforms, chromium, and temperature.

The Clean Water Act Section 303(d) water listings reported in the 2003 FEIS have since been updated. The 303(d) list consists of waters in the polluted water category, for which beneficial uses— such as drinking, recreation, aquatic habitat, and industrial use – are impaired by pollution. Table 19 summarizes the State of Washington’s current 303(d) listings for surface waters in the study area.

	Dissolved Oxygen	Bacteria	Copper	Temperature
Des Moines Creek	✓	✓	✓	✓
Lower Green River	✓	-	-	-
McSorley Creek	✓	✓	✓	-

Effects During Operation

The surface water impacts discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements, except that the Phase 1 Improvements would create substantially less impervious surface area than Alternative C2. The Phase 1 Improvements would create 50 acres of new impervious surface area as compared to the 113 acres of new impervious surface area with Alternative C2 (Table 20).

Roadway	Alternative C2 (acres)	Phase 1 Improvements (acres)
SR 509	76	28
South Access Road		0
I-5	37	22
Total	113	50

As described in Section 3.5.3 of the 2003 FEIS, new impervious highway surfaces would reduce soil infiltration capacity and increase surface water runoff rates and volumes. The water quality analysis performed for this Re-evaluation used a similar method to the 2003 FEIS analysis to calculate pollutant loads. The method required multiplying the acres of new roadway surfaces by the corresponding annual pollutant load values for treated runoff shown in Table 21.

Pollutant	Mean Load from Untreated Runoff	Mean Load from Treated Runoff
Total suspended solids	769	88
Total copper	0.16	0.04
Dissolved copper	0.04	0.03
Total zinc	0.98	0.21
Dissolved zinc	0.31	0.14

Pollutant loads from new roadway surfaces were estimated using the quantitative procedures for surface water impacts assessments recommended in the current WSDOT Environmental Manual (WSDOT, 2016).

The estimated annual pollutant loads from the new impervious surface areas are shown in Table 22. The results indicate that the pollutant loads estimated for the Phase 1 Improvements would be significantly less than those estimated for Alternative C2.

SR 509	New Impervious Surface Area (acres)		Total Suspended Solids ^a	Total Copper ^a	Dissolved Copper ^a	Total Zinc ^a	Dissolved Zinc ^a
Phase 1 Improvements	50.43	Treated	5,196	2.02	1.51	10.59	7.06
Alternative C2	113	Treated	9,944	4.52	3.39	24	16

^a The pollutant loads were calculated by multiplying the acres of new impervious surface area by the corresponding annual pollutant load values shown in Table 21 (pounds per year × acre). The greater the area of impervious surfaces the greater the pollutant loads.

Stormwater Treatment

As assumed in the 2003 FEIS for Alternative C2, the runoff from the new and replaced roadway surfaces created by the Phase 1 Improvements would be detained and treated. The 2003 FEIS proposed infiltration for the SR 509 extension where subsoil and groundwater conditions would allow. In the I-5 corridor, the FEIS proposed detention and then release into stormwater treatment wetlands and

infiltration. The stormwater treatment facilities for the Phase 1 Improvements, differ from those assumed in the 2003 FEIS because treatment facilities are designed using the WSDOT's current *Highway Runoff Manual* (HRM) (2016) and the amount of impervious surface areas created would be less than Alternative C2. Table 23 lists the combinations of flow control and water quality treatment facilities for the Phase 1 Improvement.

In addition to providing stormwater treatment as required by the HRM, WSDOT has helped finance the capital improvement projects (CIPs) that were included in the Des Moines Creek Basin Plan. The stormwater facility design for the Phase 1 Improvements within Des Moines Creek basin would also complement the three CIPs that have been constructed since the 2003 FEIS: (1) the Northwest Ponds, which have been expanded as a regional detention facility; (2) a high-flow bypass pipe, and (3) the culvert under Marine View Drive, which was replaced with a bridge.

Groundwater

The groundwater impacts discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements. Groundwater recharge from the ground surface would be reduced in areas where impervious pavement and fill would be placed and compacted

The Phase 1 Improvements would cross a designated wellhead protection zone: Tye Well. This well is within the SeaTac city limits and is operated by the Highline Water District, which can impose special requirements on projects in the wellhead protection zone. WSDOT would also consult with the Highline Water District during final design regarding proposed stormwater management measures within recharge zones to protect groundwater quality. No adverse impacts on groundwater are expected.

Table 23. Phase 1 Improvements New Impervious Surface Area by Drainage Basin						
TDA	Receiving Basin	Existing (acres)	Replaced (acres)	New (acres)	Flow Control	Water Quality
A	Miller Creek	5.88	0.00	1.20	Maintain the existing hydrology for wetland 43 (headwaters for Walker Creek) by matching pre-project and post-project stormwater discharge to the wetland.	MFD
B1	Des Moines Creek	2.56	0.00	2.91	Detention pond	CABS
B2	Des Moines Creek	0.38	0.16	5.91	Detention pond	CABS
C1	Des Moines Creek	0.09	0.00	1.62	Detention pond	CABS
C2	Des Moines Creek	0.13	0.00	2.78	Detention Pond	CABS
D ¹	Des Moines Creek	0.04	0.14	1.66	Detention pond for TDAs D, E, F, and G-S	CABS
E	Des Moines Creek	0.32	0.04	4.31		
F	Des Moines Creek	1.87	0.38	6.01		
G-S	Des Moines Creek	3.52	0.54	3.03		
G-N	Des Moines Creek	8.90	0.00	0.70	Existing Executel Pond	CABS
F-SeaTac	Des Moines Creek	2.02	0.00	1.46	Existing Executel Pond	CABS
H	Green River	7.90	0.48	4.43	Detention pond	CABS
I	Midway Creek/Green River	29.63	0.65	11.75	Enlarge existing natural detention pond and construct new detention pond	MFD and CABS
J	SPU Regional Detention Pond/McSorley Creek	12.88	0.89	1.00	Detention pond	MFD
K	McSorley Creek/Puget Sound	18.36	1.06	1.51	Existing detention pond and new detention pond	MFD
L	McSorley Creek/Puget Sound	7.68	0.01	0.01	The improvements in this TDA will not meet the size requirements for flow control or runoff treatment (the project will add 0.01 acre of new impervious surfaces in this basin).	
MC	Massey Creek/Puget Sound	1.58	0.00	0.10	The study area encompassing SR 516 west of 30th Ave S drains to the west and is within the Massey Creek Basin. The improvements in this TDA do not trigger flow control or runoff treatment requirements.	
VD	Green River	0.88	0.00	0.00	The study area encompassing Veterans Drive east of Military Road drains to the east and is within the Green River Basin. The improvements in this TDA do not trigger flow control or runoff treatment requirements.	

¹In TDA D, SR 509 will be a new road. The SR 509 crossing over S 200th Street will be a bridge structure. A new bridge surface that will span over an existing road is considered replaced surface. Existing surfaces in this TDA is a gravel road within the old golf course. It has to be noted that the SR 509 drainage will be separated from the S 200th Street drainage.
CABS = compost-amended biofiltration swales; MFD = media filter drains; PUD = public utility district; SPU =Seattle Public Utilities; TDA = threshold discharge areas

Accidental Spills

Impacts related to possible accidental spills discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements. As discussed in the 2003 FEIS, the risk of spills is inherent in all transportation facilities, but can be minimized by designing these facilities to meet safety standards that reduce the risk of accidents. Similar to Alternative C2, the Phase 1 improvements would generally be expected to reduce the potential for hazardous material spills through improved traffic flow and increased safety.

Phase 1 Improvements would not include the South Access Road and therefore would not affect the storage volume of the Tye wetland/stormwater pond. As discussed in the 2003 FEIS, the Tye wetland/stormwater pond was designed to control stormwater flow and allow temporary shutdown of flow to Des Moines Creek in the event of a pollutant spill farther upstream. Alternative C2 would have spanned the pond with a bridge.

Vegetation Management

Vegetation management as discussed in the 2003 FEIS remains applicable to the Phase 1 Improvements. Vegetation would be managed in accordance with the description provided in the 2003 FEIS.

Effects During Construction

The temporary construction effects discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements, except that the area of disturbance would be smaller and the duration would be shorter than Alternative C2. As discussed in Section 3.5.5 of the 2003 FEIS, construction activities could introduce a variety of pollutants into surface waters, including sediment, fuel and lubricants, paving oils, chemicals, construction debris, and uncured concrete. Nutrients from seed mixtures applied for stabilizing soils and creating final landscaping also have the potential to reach adjacent water resources.

Potential construction impacts on groundwater quality would include a range of pollutants used or generated during construction, such as petroleum products and construction waste. Pollution could result from accidental release of these substances, leaking storage containers, or construction equipment maintenance. The potential for these types of impacts, however, would be low because of the short construction period and the use of best management practices (BMPs). As discussed in the 2003 FEIS, WSDOT would coordinate with the Highline Water District and private well owners prior to construction to ensure that there would be no contamination of the existing water supply.

Mitigation

The mitigation measures that were imposed under the 2003 ROD that remain relevant to the Phase 1 Improvements are listed below. Those measures that have been revised since the time of the ROD are shown in italics.

- *Design stormwater treatment in accordance with the current HRM. Note that the stormwater treatment facilities for the Phase 1 Improvements differ from those assumed in the 2003 FEIS because the overall footprint and the amount of new impervious surface area created by the Phase 1 Improvements would be smaller than with Alternative C2. Phase 1 Improvements would construct combinations of flow control and water quality treatment facilities designed according to the current HRM (Table 23).*
- Manage stormwater from the roadways separately from upstream surface water intercepted by the highway to the extent practicable.
- Maintain stormwater management facilities for the proposed project,
- Infiltrate stormwater runoff for the SR-509 freeway extension where subsoil and groundwater conditions allow.
- In the I-5 corridor, detain and release stormwater runoff into stormwater treatment wetlands where practicable, where it will be infiltrated into the soil and cleansed by wetland plants.

- Construct infiltration facilities only at the locations where groundwater is not immediately under the surface, so infiltration from the bottom of the infiltration facilities will not be impeded by high groundwater. Infiltration facilities will not be located in the vicinity of public wells.
- Where infiltration is not feasible, detain and treat stormwater runoff, applying enhanced treatment where practicable.
- Comply with the Des Moines Creek Basin Plan, thereby reducing high flows and stream bank erosion, thus slowing degradation of wetlands and fish and wildlife habitat in the basin.
- Plant trees and shrubs around detention ponds and along stream banks adjacent to the proposed alignment to provide shade and help lower stream temperatures.
- Comply with FAA design standards requiring restrictions on the use of open water impoundments such as wet ponds and biofiltration swales because of their potential for attracting wildlife that could interfere with airport operations.
- Operation mitigation measures will include:
 - Implement design specifications from WSDOT's Municipal NPDES permit for stormwater runoff.
 - Implementation of an accidental spill response plan.
 - Equip flow-control structures at stormwater detention facility outlets with baffles and a spill-control separator to retain buoyant materials (lighter than water) such as petroleum products to help control the spread of accidental spills during highway operation.
 - Limit use of de-icing materials and herbicides for vegetation management within the highway right-of-way. Apply herbicide sprays to control vegetation only in dry weather under zero or mild wind conditions.
 - Spraying will be done by a licensed sprayer. Precautions will be taken when spraying near sensitive water resources.
 - Maintain records to keep track of the date, location, type, and amount of herbicides applied.
 - Follow additional applicable guidelines for vegetation management, as outlined in WSDOT's Roadside Policy Manual M 3110.03 (2015).
 - Bare or thinly vegetated ground surface areas within the right-of-way will be minimized, particularly on slopes.
 - Where practicable, grass vegetation will be used between the edge of pavement and roadside ditches, and in earth-lined ditches, to reduce erosion and encourage biofiltration of stormwater where possible.
- Construction mitigation measures will include:
 - Develop a Stormwater Pollution Prevention Plan (SWPPP) per the requirements of the NPDES permit.
 - Implement effective BMPs to maintain water quality standards at construction sites. This includes minimizing exposed soil surfaces and controlling erosion and sedimentation, to prevent or reduce potential impacts on surface water and groundwater quality.
 - Construction activities will be phased to minimize the amount of earth exposed at any one time to erosive forces.
 - Construction entrances, exits, and parking areas will be designed to reduce tracking of sediment onto public roads.

- Vegetative erosion-control practices will be used (seeding, mulching, soil conditioning with polymers, flocculants, sod stabilization, vegetative buffer strips, and protection of trees with construction fences).
- Implement sediment-control practices (straw bales, silt fences, check dams, sediment traps, sedimentation basins, and flocculation methods).
- Control erosion of stockpiled materials (e.g., diverting upslope water around stockpiles, covering stockpiles, and placing silt fences around stockpiles).
- Preserve the permeability of pervious areas within the project construction site to the greatest extent practical
- Perform routine monitoring and maintenance of erosion and sediment control BMPs.
- A Spill Prevention Control and Countermeasures (SPCC) plan will be adopted as a construction planning element of the project, to reduce accident-related water quality impacts.

Conclusion

Overall, the Phase 1 Improvements would result in less impervious surface area than Alternative C2. No new significant impacts to water resources would occur as a result of the Phase 1 Improvements that were not previously identified in the 2003 FEIS. No new or revised mitigation measures would be required. See also Attachment F for the Water Quality Technical Memorandum.

4.7. Wetlands

Affected Environment

The wetland boundaries from the 2003 FEIS are shown on Figure 8 and characterized in Table 24. These wetlands are described in detail on pages 3.6-2 through 3.6-20 of the 2003 FEIS. The wetlands discussion in the 2003 FEIS remains applicable to the Phase 1 Improvement. However, it should be noted that the cities of Sea Tac and Des Moines have since updated their Critical Areas Ordinances with wider buffer widths. The larger buffer widths have been assumed as part of the Re-evaluation. No new delineations were conducted; however, the continued existence of these wetlands was confirmed using comparative aerial photo interpretation and field verification. Wetlands 21 and 22 were determined to no longer exist because they have been filled by development, and Wetlands K and L were determined to no longer exist because a stormwater detention facility is located where they were originally identified. The wetlands as delineated for the 2003 FEIS will be re-verified using the current standards as determined by the *Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Western Mountains, Valleys, and Coast Region (Version 2.0)*.

Name	Size (acres)	USFWS Classification	Ecology Rating^b	Wetland Rating^c
Wetland A	16.0	PFO, PSS	2	1
Wetland B	6.6	PFO, PSS, PEM	2	1
Wetland D	4.9	PFO, PSS, PEM	2	2
Wetland F	28.8	PFO, PSS, PEM, POW	2	1
Wetland G	7.9	PSS, PEM	2	2
Wetland K ^a	0.09	PEM	3	3
Wetland L ^a	0.2	PEM	3	3
Wetland M	0.1	PSS	3	3
Wetland N	0.1	PSS	3	3
Wetland 15	0.2	PFO	3	3
Wetland 16	0.04	PFO	3	3
Wetland 17	0.06	PFO	3	3
Wetland 21	0.02	PEM	3	IW
Wetland 22	0.01	Ditch	4	IW
Wetland 23	0.01	PEM	4	3
Wetland I-7	0.06	PEM	3	3
Wetland I-10	0.05	PEM, PSS	3	3
Wetland I-11	0.2	PFO, PSS	3	3
Wetland I-12	0.3	PEM, PSS	3	3
Wetland I-13	0.2	PFO	3	3
Wetland I-19	78.5	PFO	1	1

^a Wetlands K and L, which were located on private property, are no longer present.

^b Wetlands were rated using the Washington Department of Ecology's rating system for Western Washington (1993)

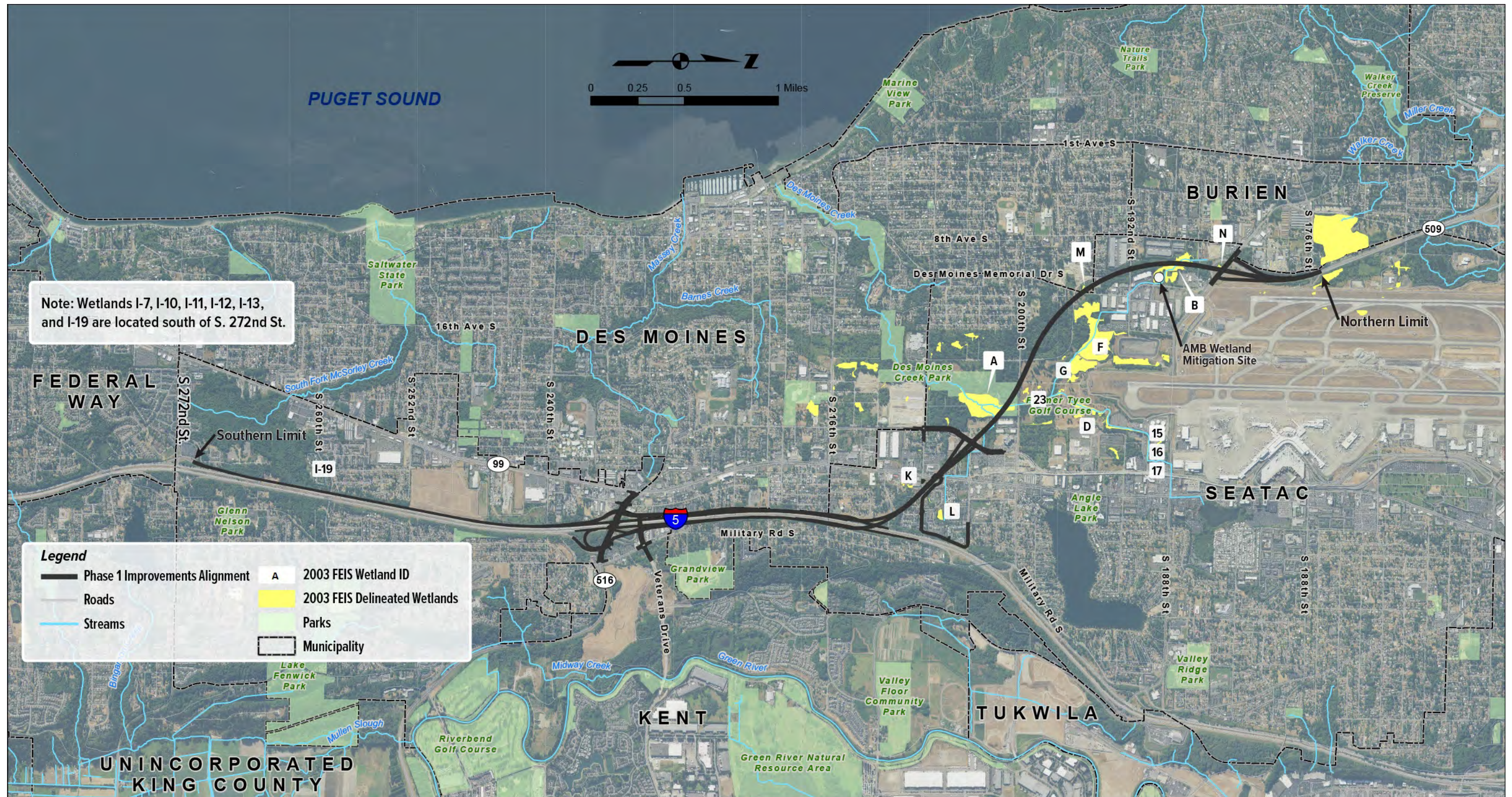
^c Wetlands were rated using the City of SeaTac Environmentally Sensitive Areas Ordinance (1994), and the City of Des Moines Environmentally Sensitive Areas Ordinance (1997)

PEM = palustrine emergent; PFO = palustrine forested; PSS = palustrine scrub-shrub; USFWS = U.S. Fish and Wildlife Service
IW = Important Wetland per City of Des Moines Environmentally Sensitive Areas Ordinance (1997)

Effects During Operation

The 2003 FEIS calculated direct effects on wetlands in the study area and their buffer areas. Direct effects, which are summarized in Table 25, were considered the permanent fill or dredge from cut-and-fill slopes and did not assume any additional offsets. The direct effects calculated for this Re-evaluation assumed an additional 5-foot offset from any cut slope or retaining wall and a 20-foot offset from any fill slope. As noted previously, the cities of Sea Tac and Des Moines have since updated their Critical Areas Ordinances with wider buffer widths. The larger buffer widths have been assumed as part of the Re-evaluation; however, no new delineations have occurred. The anticipated permanent impacts from the Phase 1 Improvements are shown in Table 25 and would total approximately 0.3 acre of wetland and 6.10 acre of wetland buffer. The main difference between the Phase 1 Improvements and Alternative C2 would be in the amount of wetland buffer impacts. Even with the larger buffer widths, the buffer impacts with the Phase 1 Improvements would be below the 7.1 acres described in the 2003 FEIS because the project footprint is smaller, with a narrower SR 509 extension, no South Access Road, and less extensive improvements on I-5.

Figure 8 Wetlands as Identified in the 2003 FEIS



This page is intentionally blank

Table 25. Summary of Potential Wetland Impacts (Acres)							
2003 FEIS		Alternative C2 Direct Impacts			Phase 1 Improvements Direct Impacts		
Name	Size (acres)	Wetland	Wetland Buffer	Buffer Width	Wetland	Wetland Buffer	Assumed Buffer Width
Wetland A	16.0	0.10	0.90	100	0.09	1.55	165-foot
Wetland B	6.6	0.01	1.8	100	0.01	1.78	165-foot
Wetland D	4.9	0	1.7	100	0	0	N/A
Wetland F	28.8	0	0.01	100	0	0.59	165-foot
Wetland G	7.9	0	0.20	100	0	0	N/A
Wetland K ^a	0.09	0	0	25	0	0	N/A
Wetland L ^a	0.2	0	0	25	0	0	N/A
Wetland M	0.1	0.06	0.50	50	0.1	1.54	165-foot
Wetland N	0.1	0.1	0.60	50	0.1	0.64	165-foot
Wetland 15	0.2	0	0.05	50	0	0	N/A
Wetland 16	0.04	0.04	0.40	50	0	0	N/A
Wetland 17	0.06	0	0.05	50	0	0	N/A
Wetland 23	0.01	0.01	0.10	25	0	0	N/A
Wetland I-7	0.06	0	0.05	50	0	0	N/A
Wetland I-10	0.05	0	0.03	50	0	0	N/A
Wetland I-11	0.2	0	0.04	50	0	0	N/A
Wetland I-12	0.3	0	0.10	50	0	0	N/A
Wetland I-13	0.2	0	0.03	50	0	0	N/A
Wetland I-19	78.5	0	0.60	200	0	0	N/A
Totals		0.32	7.16		0.3	6.10	
^a Wetlands K and L, which were located on private property, are no longer present. Note: The buffers calculated for the Phase 1 Improvements assume a width of 165 feet based on the SeaTac Critical Areas Ordinance. These estimates are conservative and could be reduced after ratings are completed.							

As described in the 2003 FEIS, there would be bridges over wetlands A and B. The height of these bridges with the Phase 1 Improvements would be the same as described for Alternative C2 and would help to ensure the preservation of wetland function and health beneath the structures. The impacts to wetlands A and B described in the 2003 FEIS remain applicable to the Phase 1 Improvements, except that the bridge over wetland A and the bridge over wetland B would be narrower and constructed on one structure.

Effects During Construction

The Phase 1 Improvements would result in similar temporary construction effects as those described in the 2003 FEIS. As described, the potential temporary impacts would result from clearing, grading, excavation, and filling. Without proper controls, these activities could expose erodible soils, increasing the potential for erosion and sediment transport to wetlands.

Mitigation

The mitigation measures that were imposed under the 2003 ROD that remain relevant to the Phase 1 Improvements are listed below.

- Plant shade-tolerant native species where appropriate to mitigate for bridge shading impacts and to ensure further preservation of wetland function and health.
- Adhere to guidance from FAA regarding wildlife attractions at or near airports. The FAA discourages the placement of wetland mitigation projects that could attract certain wildlife in areas where air traffic is present. Ongoing coordination with the FAA will continue to ensure that any proposed mitigation within the restricted zones meets appropriate criteria.
- Adhere to BMPs and local environmental protection policies to ensure that stormwater runoff is collected and treated, and that discharge to existing water bodies is controlled. A Stormwater Pollution Prevention Plan and TESC Plan will be prepared and implemented to avoid or minimize construction impacts on wetlands and streams. No storage or disposal of sediments or chemicals will occur within wetlands or wetland buffers.
- Settling ponds, containment berms, silt fences, sediment traps, seeding of exposed slopes, and other measures will be implemented as appropriate.
- Temporary construction impacts, such as construction access, staging areas, and scaffolding, will be designed to minimize impacts on wetlands where structures will be built. Areas with short-term construction impacts will be restored by replanting with native trees and shrubs upon completion of construction activities

The following information is new since the time of the ROD. The cities of SeaTac and Des Moines have updated their Critical Area Ordinances, and all buffer widths for wetlands in the study area have increased since the original wetland analysis in 2003. The buffers calculated for the Phase 1 Improvements assume a 165-foot width based on the SeaTac Critical Areas Ordinance. These estimates are conservative, and could be reduced after new fieldwork and ratings are completed. As the Phase 1 Improvements move to permit acquisition, a full verification will be required and include delineation using the current standards as determined by the *Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Western Mountains, Valleys, and Coast Region (Version 2.0)*.

Since 2003, WSDOT has constructed a mitigation site in the upper Des Moines Creek watershed in the form of wetland re-establishment, wetland enhancement, and wetland buffer establishment. The 509 AMB Property mitigation site is located just south of the Sea-Tac Airport (see Figure 8). It was constructed in 2004 to contain 2.31 acre of wetland re-establishment, 0.31 acre of wetland enhancement, 0.76 acres of wetland preservation, and 0.28 acres of high-quality buffer. This mitigation accommodates all wetland impacts associated with the Phase 1 Improvements; however, additional mitigation to compensate for buffer impacts in accordance with local Critical Areas Ordinances may be needed. Additional buffer mitigation would be negotiated with local jurisdictions at the time of permitting.

Conclusion

The Phase 1 Improvements would result in fewer wetland impacts than those identified in the 2003 FEIS. There may be nominal changes in buffer impacts that would require additional mitigation in accordance with the current local Critical Areas Ordinances, but these changes would not rise to the level of significance. No new significant impacts to wetlands would occur as a result of the Phase 1 Improvements that were not previously identified in the 2003 FEIS. See also Attachment G for the Wetlands Technical Memorandum.

4.8. Vegetation, Wildlife, Fish, and Threatened and Endangered Species

Affected Environment

The vegetation, wildlife, fish, and threatened and endangered species discussion in the 2003 FEIS remains applicable to the Phase 1 Improvements. Vegetation communities in the study area have changed little and continue to include mowed and un-mowed grassland; shrubland; mixed deciduous/coniferous forest; commercial and residential areas containing a fragmented mixture of native, non-native, and ornamental plants; and wetlands. Residential and commercial growth in the study area has continued since 2003, likely resulting in an increase of disturbed habitat. The majority of vegetation communities remain fragmented due to the developed nature of the area.

Mowed grass lands are concentrated in the area of the former Tye Valley Golf Course and adjacent to I-5. The location and general size of fragmented, mixed deciduous/coniferous forests are similar to the conditions in 2003, with this habitat concentrated south of S 192nd Street and in Des Moines Creek Park. There are no old growth forested stands in the study area. The majority of commercial and residential habitats are located south of the former Tye Valley Golf Course site and west of the I-5 section of project corridor. Species assemblages are still the same in the habitats, with a mix of native, non-native, and ornamental species.

Habitat quality is still highest in the forested riparian and wetland areas. Commercial and residential areas continue to support low-quality habitat. The mixed deciduous/coniferous forest in the northern portion of the study area continues to provide valuable nesting habitat for native species. Riparian and wetland areas have a diverse mix of mammal, avian, reptile, and amphibian species, including waterfowl. The developed areas of the study area are still dominated by native and non-native species adapted to disturbance.

Riparian habitat continues to be limited to Des Moines Creek. S 200th Street divides high-quality shrub and forested riparian habitat in Des Moines Creek Park to the south from dispersed, low-quality riparian habitat to the north in the former Tye Valley Golf Course site. Wetlands continue to be distributed throughout the study area. Des Moines Creek also continues to be the only fish-bearing stream in the study area. The riparian habitat, where present, does not meet any criteria for properly functioning habitat and therefore is a limiting factor to natural salmonid production (Washington State Conservation Commission, 2000). Hydrology, lack of large woody debris, and poor water quality are other salmonid-limiting factors. Fish passage barriers are less of a salmonid-limiting factor than when the 2003 FEIS was published because the major blockage at Marine View Drive has been replaced with a bridge.

Several activities have occurred in Des Moines Creek since the 2003 FEIS to improve habitat use as well as the habitat. The Des Moines Creek culvert under Marine View Drive was replaced in the spring of 2007 to allow for anadromous fish passage up Des Moines Creek (O'Rollins, personal communication, 2017). The channel by the new bridge was modified in 2008 to further improve fish passage. This opened up potential spawning habitat south of S 200th Street, where there is higher-quality riparian habitat in the Des Moines Creek Park area.

King County has also been improving aquatic habitat in Des Moines Creek by completing a series of habitat restoration projects starting in 2007 (O'Rollins, personal communication, 2017). Habitat enhancements included placing logs, boulders, and other stream enhancement elements; removing invasive plants; and installing native vegetation within the stream buffer between Marine View Drive Bridge and the Midway Sewer Treatment Plant. Habitat improvements were then completed in the reach below Marine View Drive in 2009 and 2010. In 2010 during Phase III of the habitat restoration projects, the County completed some adaptive management work, invasive species removal, and planting of native plants in the Des Moines Creek buffer between S 200th Street and Midway Sewer

Treatment Plant to enhance fish habitat in that reach. Limited channel improvements also were completed above S 200th Street.

Habitat improvements and reconnecting the study area to Puget Sound has mitigated stream erosion and scouring of spawning gravels. Coho salmon are now using Des Moines Creek up to and above S 200th Street (O'Rollins, personal communication, 2017). The coho salmon have been reported spawning as far upstream as S 200th Street (Fisher, personal communication, 2017).

Federal Threatened and Endangered Species

A new evaluation was conducted of potential impacts of the project on the updated list of species under USFWS and NMFS jurisdiction that may occur in the action area (Table 26). The analysis found that there will be no in-stream work nor will there be direct discharge of stormwater into any streams as part of the Phase 1 Improvements. Stormwater will be treated with enhanced treatment and discharged into wetland systems and/or combined systems. There is no documented use of streams in the action area by Puget Sound Chinook salmon, Puget Sound steelhead or bull trout and there is no documented presence of ESA-listed terrestrial species. Therefore, the analysis concluded that the project will have No Effect on ESA-listed species.

Species/Habitat	Federal Status (2003 FEIS)	Federal Status (2017 Phase 1 Improvements)
Oregon Spotted Frog	N/A	Threatened
Oregon Spotted Frog critical habitat	N/A	Designated; no critical habitat present in study area
Yellow-billed Cuckoo	N/A	Threatened
Yellow-billed Cuckoo critical habitat	N/A	Proposed; no critical habitat present in study area
Marbled Murrelet	Threatened	Threatened
Marbled Murrelet critical habitat	N/A	Designated; no critical habitat present in study area
Bull Trout	Threatened	Threatened
Bull Trout critical habitat	N/A	Designated; no critical habitat present in study area
Chinook salmon	Threatened	Threatened
Puget Sound Chinook salmon critical habitat	N/A	Designated; no critical habitat present in study area
Steelhead	N/A	Threatened
Puget Sound steelhead critical habitat	N/A	Designated; no critical habitat present in study area
Bald Eagle ^a	Threatened	Removed from ESA listing
Coho Salmon ^a	Critical habitat candidate	Not listed

^a Not evaluated under ESA, but addressed in this Re-evaluation.
 NMFS = National Marine Fisheries Service; USFWS = U.S. Fish and Wildlife Service

Washington Sensitive Species or Priority Habitat

The Washington Department of Fish and Wildlife (WDFW) Priority Habitat and Species data system identifies the reach of Des Moines Creek from Puget Sound to S 200th Street as providing a priority anadromous fish presence/migration and priority resident fish presence/migration. This is a change from conditions presented in the 2003 FEIS, when only the first mile of stream was designated for

anadromous fish. The increased length of priority habitat is due to the replacement of the Marine View Drive culvert. Removal of that fish passage barrier has resulted in coho salmon being reported as far upstream as S 200th Street. As identified in the 2003 FEIS, other priority habitats in the project's vicinity include aquatic areas (wetlands) at the northern end of the study area and a biodiversity area/corridor (Des Moines Creek Park). The coho salmon and resident coastal cutthroat trout in Des Moines Creek are priority species.

Following the bald eagle delisting, the state removed it from the state's protected species list (formerly classified as threatened) and from the priority species for management list.

Effects During Operation

As described in the 2003 FEIS for Alternative C2, the Phase 1 Improvements would result in the removal of vegetation and subsequent loss of wildlife habitat. Impacts to higher-quality habitat such as forests and wetlands would be of greater consequence than impacts to commercial and residential areas. Habitats to be cleared would include mowed and un-mowed grass, shrubland, mixed coniferous/deciduous forest, wetlands, and fragmented urban/commercial areas consisting of native, non-native, and ornamental plants. These effects would be the same with Phase 1 Improvements.

The amount of vegetation removal for the 2003 FEIS was calculated based on the edge of the project cut-and-fill slopes and did not assume any additional offsets. The vegetation removal calculated for this Re-evaluation assumed an additional 5-foot offset from any cut slope or retaining wall and a 20-foot offset from any fill slope. Because the analysis is based on a worst-case scenario, actual clearing or disturbance for the Phase 1 Improvements would likely be less than the total area shown on Table 27.

Vegetation/ Land Use Type	Phase 1 Improvements (Acres)	Alternative C2 (Acres)	Change in Area (Acres)
Grassland	32	30.9	+1.1
Shrubland	15	28.1	-13.1
Upland Mixed Forest	47	48.2	-1.2
Wetlands	0.3	0.32	-0.02
Total Natural Vegetation Communities	94.3	107.52	-13.22

As shown in Table 27, with the Phase 1 Improvements, impacts to all vegetation types would be less than with Alternative C2 except for grassland and the residential/commercial land use types. Grasslands in the study area may be more prevalent due to the clearing of other vegetation types since the 2003 FEIS. There is also more residential/commercial vegetation in the study area because WSDOT has acquired ROW and structures have been removed since 2003. Many of these areas now contain a combination of mowed grasses and fragmented mixture of native, nonnative, and ornamental trees and shrubs.

Operational effects on wildlife are also expected to be related to traffic noise levels and wildlife mortality from vehicles in areas where new roads are constructed. Animals that would most likely be affected are black-tailed deer and small mammals such as raccoon, opossum, and skunk.

The operational effects on aquatic resources as discussed in the 2003 FEIS are also applicable to Phase 1 Improvements. However, three bridge crossings of the East Fork of Des Moines Creek would not occur on the former Tye Valley Golf Course site because the South Access Road would not be constructed. An extension of the existing culvert under S 200th Street with Alternative C2 also would not occur with the Phase 1 Improvements.

The amount of new impervious surface area from the Phase 1 Improvements is much less than the amount estimated for Alternative C2 in the 2003 FEIS. The enhanced stormwater treatment BMPs proposed for the Phase 1 Improvements would be designed to achieve greater removal of dissolved metals than basic treatment. There are currently no stormwater treatment facilities in the study area that treat stormwater from impervious surfaces and therefore the stormwater improvements under Phase 1 are expected to improve the quality of water in the fish-bearing waters over current conditions.

Effects During Construction

Water quality in receiving waters is the primary concern during construction. Des Moines Creek is the only fish-bearing stream that the Phase 1 Improvements would cross. Bridge construction over Des Moines Creek would not require in-water work. Implementation of BMPs during construction would protect receiving waters from stormwater-related runoff and/or spills. Therefore, construction-related fisheries impacts are not expected to be significant.

Because the Phase 1 Improvements would not extend the culvert under S 200th Street there would be no in-water work in habitat occupied by resident cutthroat trout and coho salmon. The existing culvert would continue to block fish passage to remain in compliance with Federal Aviation Administration policy that no anadromous fish be allowed to travel north of S 200th Street to avoid attracting raptors close to Sea-Tac Airport.

As with Alternative C2, no federal- or state-listed threatened, or endangered wildlife species regularly breed, forage, or occupy the Phase 1 Improvements study area.

Mitigation

Some of the mitigation commitments for Alternative C2 have been completed since the 2003 FEIS. The commitment to contribute to the construction of the Marine View Drive bridge to replace the existing culvert is no longer needed because that project has been completed. Continued commitments include the following:

- Des Moines Creek would be crossed with a bridge to minimize impacts on streams and fish habitat from the project.
- Enhancement opportunities for Des Moines Creek in the study area are being investigated to compensate for any riparian impacts. The type of mitigation could be enhancement or restoration of the stream or the riparian buffer in locations that are currently biologically or topographically deficient.
- Fish and water quality-related design guidelines would comply with federal, state, and local permit requirements. A Temporary Erosion and Sediment Control Plan (TESC), a Spill Control and Containment Plan (SCCP), and a Stormwater Pollution Plan (SWPP) would be developed prior to construction. Additionally, the design would comply with the King County *Surface Water Design Manual* and WSDOT's *Highway Runoff Manual*.
- Appropriate construction BMPs would be selected during development of the TESC, SCCP, and SWPPP to prevent or reduce potential impacts on surface water quality. Surface runoff from new and replaced impervious surfaces will be detained for flow control and treated with enhanced stormwater treatment.
- WSDOT will apply for a Hydraulic Project Approval permit from WDFW for bridge installation over Des Moines Creek.
- Monitoring would still be part of the mitigation process.

The following are additional mitigation measures imposed under the 2003 ROD remain relevant to the Phase 1 Improvements:

Vegetation and Wildlife:

- Cover, seed, and/or re-vegetate disturbed soils with native species following construction and final grading to help reduce soil erosion and colonization by nonnative species. This will include establishing native plant communities to replace exotic, invasive species where appropriate.
- Implement maintenance practices following construction of the proposed project to create a diversity of grassland habitat over time. This could include a variable mowing schedule for grassy right of way.
- Avoid prime forested areas, wetlands, and riparian areas where possible during construction.
- Leave snags, brush piles, and downed trees in forested and wetland areas (if possible), where they provide a variety of wildlife habitats, such as perch sites for raptors, nesting areas for passerine birds, den habitat for small mammals, and cover for amphibians and reptiles.
- Schedule construction activities to take into account timing recommendations from WDFW and other agencies to avoid disturbing breeding wildlife in sensitive habitats such as wetlands.
- Schedule, to the extent possible, land clearing of woody vegetation so that it does not occur in early spring when most bird species are nesting.
- Use construction procedures that minimize damage to existing vegetation, avoid habitat loss, and minimize soil compaction and erosion.
- Conduct monitoring during and after construction to ensure mitigation measures are successfully implemented and that performance standards are achieved. If mitigation performance standards are not met during post-construction monitoring, additional mitigation will be required and implemented as appropriate.

Fish:

- Bridges will be designed to comply with WDFW criteria for safe fish passage.
- No in-water work will occur with the Phase 1 Improvements.
- Comply with drainage and erosion-control requirements and implementation of stormwater BMPs presented in Section 3.5, Water Quality. These measures will minimize increases in pollutant loading to waters receiving stormwater runoff and reduce potential impacts on aquatic resources from water quality degradation.
- Mitigate potential habitat impacts on anadromous and resident fish habitat at stream crossings based on permitting requirements.
- Reduce potential baseflow impacts by infiltrating stormwater runoff and recharging shallow groundwater to the maximum extent practicable.
- Federal, state, and local agencies will review plans to ensure proposed stormwater management designs avoid or minimize potential impacts.
- Monitor mitigation measures related to water quality and hydrology operational impacts after the proposed project is completed to determine their overall effectiveness and appropriateness.
- Roadway maintenance will be conducted in accordance with the BMPs outlined in the Regional Road Maintenance Endangered Species Act Program Guidelines (NMFS 2001).
- The design team will continue to investigate enhancement opportunities for Des Moines Creek in the vicinity of the project area. This could include enhancement or restoration of the stream or the riparian buffer in locations that are currently biologically or topographically deficient.

Conclusion

Impacts to vegetation and wildlife would be similar between the Phase 1 Improvements and Alternative C2. No new significant impacts to vegetation, wildlife, fisheries, or threatened and endangered species would occur as a result of the Phase 1 Improvements that were not previously identified in the 2003 FEIS and ROD for Alternative C2. No new or revised mitigation measures would be required. See also Attachment H for the Vegetation, Wildlife, Fish and Threatened and Endangered Species Technical Memorandum.

4.9. Land Use

Affected Environment

The existing conditions land use discussion in the 2003 FEIS remains applicable to the Phase 1 Improvements, with the exception of some localized changes. Since the ROD was issued in 2003, WSDOT has proceeded to acquire approximately 50 percent of the ROW for the SR 509 Completion Project. Changes beyond the limits of roadway ROW include the closure of the Tyee Valley Golf Course and the removal of four mobile home parks (Tyee Valley Mobile Home Park, Des Moines Estates, Town and Country Lane, and Town and Country Villa). The mobile home parks were relocated by the Port of Seattle in response to FAA noise mitigation policy (Part 150).

Other changes in the area include the completion of the Connecting 24th Avenue S/28th Avenue South Project (jointly funded by the City of SeaTac, Port of Seattle, and WSDOT), which is a new north-south corridor that provides a direct connection with the SeaTac Regional Growth Center, Des Moines Creek Business Park (private development), Angle Lake Light Rail Station at S 200th Street (Sound Transit), and multiple adjacent developable properties.

Sound Transit has also recently completed preliminary design and environmental study of the FWLE. The FWLE project will extend light rail from the Angle Lake Station at S 200th Street in SeaTac to Kent/Des Moines and to Federal Way Transit Center by 2024. The light rail corridor is about 7.6 miles long and parallels SR 99 and I-5. Construction and ROW requirements of the FWLE and Phase 1 Improvements overlap in some areas: where the FWLE alignment crosses the east side of SR 99 and continues in the SR 509 WSDOT ROW and west of I-5 from S 211th Street to S 231st Street. As design of the Phase 1 Improvements and FWLE projects advance, Sound Transit and WSDOT will work together to identify opportunities for cost sharing, reduced impacts, and combined mitigation.

The local comprehensive plans and policies that were discussed in the 2003 FEIS have also been updated. Similar to the findings in the 2003 FEIS, the current comprehensive plans for the cities of Sea Tac, Des Moines, and Kent recognize the project as a key element in the transportation system and contain a number of goals and policies of direct relevance to the Phase 1 Improvements. SeaTac's *Comprehensive Plan* (City of SeaTac, 2015) advocates the completion of the first phase of the SR 509 extension to increase the City's accessibility to the regional transportation system. The extension is also key element of the City's long-range transportation system. The *Des Moines Comprehensive Plan* contains several references to the SR 509 Extension Project. Policy and implementation strategies state that the "planned extension of State Route 509 to Interstate 5 is a key transportation facility for the City of Des Moines and its construction should be completed as soon as possible." The *City of Kent Comprehensive Plan* states that the City is working closely with the State of Washington, the Port of Seattle, King County, and other jurisdictions and stakeholders to ensure that the SR 509 Completion Project continues to be a priority in the state and the region.

The Puget Sound Regional Council (PSRC) *Destination 2030 Metropolitan Transportation Plan* (Destination 2030) referred to in the 2003 FEIS has also been updated since the FEIS was released. The most current version of the regional plan, *Transportation 2040: towards a sustainable transportation*

system (Transportation 2040), was adopted in 2010 (PSRC, 2010) and updated in 2015 (PSRC, 2015). The new plan is the transportation element of *Vision 2040*, the growth management, environmental, economic, and transportation strategy for the Central Puget Sound region. Transportation 2040 states that completing “key roadway projects that would enhance freight mobility, such as SR 509 extension ...” would be important for the region. This acknowledgement is similar to, but more specific than, what was included in the Destination 2030 that was described in the 2003 FEIS. As was described in the 2003 FEIS for Alternative C2, Phase 1 Improvements would help meet the regional objectives described in Transportation 2040 in ways that would be similar to, or the same as, those described in the 2003 FEIS for Destination 2030. *Appendix J: Regional Freight Strategy* of Transportation 2040 contains a number of references to the SR 509 extension, which is identified as one of the key projects for the movement of freight in the region.

Effects During Operation

As was the case with Alternative C2, Phase 1 improvements would be consistent with goals, policies, and directives contained in updated regional and local comprehensive plans. The SR 509 Completion Project is still identified in many of the updated plans (as it was in previous versions) as being an important future regional and local transportation feature.

Like Alternative C2, the improved access provided by the Phase 1 Improvements would directly benefit the intra- and interregional transport of goods, people, and services, which would support the planning goals and policies of the jurisdiction that would be served. Overall, either Alternative C2 or Phase 1 Improvements would directly improve local and regional access, thereby enhancing the livability of the affected communities.

Effects During Construction

Both the 2003 FEIS Alternative C2 and Phase 1 Improvements would require additional ROW to accommodate new roadway surfaces, shoulder areas, structures, and cut-and-fill slopes. The Phase 1 Improvements, however, would require slightly less area due to fewer project components. Both would use portions of the existing SR 509 ROW extending south of its current northern terminus and portions of the existing I-5 ROW extending between S 216th Street and S 272nd Street (Alternative C2 would have continued south to S 310th Street). The smaller footprint of the Phase 1 Improvements would require somewhat less land than was identified in the 2003 FEIS and would not require the commercial, industrial, and vacant lands in SeaTac along the South Access Road that would have been required for Alternative C2.

Mitigation

The mitigation measures that were imposed under the 2003 ROD that remain relevant to the Phase 1 Improvements are listed below.

- Continue to coordinate with local jurisdictions and regional authorities to integrate the proposed project with other transportation and transit-related projects. Unavoidable adverse effects on land uses from the combination of the projects will be minimized.
- Acquire all applicable federal, state, and local permits and approvals to complete construction and to ensure that the proposed project is consistent with local comprehensive plans, zoning ordinances, and other applicable regulations in effect at the time of review.
- Complete the proposed property trade with the City of SeaTac to offset impacts resulting from the required acquisition of portions of Des Moines Creek Park, as defined in the Interagency Letter of Understanding (Section 4(f) Appendix of the 2003 FEIS).

- People and businesses displaced by new right-of-way acquisition will be entitled to relocation assistance and payment programs. A discussion of these programs is provided in Section 4.10, Relocation.

In addition to the mitigation measures from the 2003 ROD, all applicable federal, state, and local permits and approvals would be acquired to complete construction and to ensure that the proposed project is consistent with local comprehensive plans, zoning ordinances, and other applicable regulations in effect at the time of review.

Conclusion

The Phase 1 Improvements are consistent with local and regional planning efforts. With adherence to the regulatory requirements and mitigation measures described above, no new significant impacts to land use from construction and operation would occur as a result of the Phase 1 Improvements that were not previously identified in the 2003 FEIS. No new or revised mitigation measures would be required. See also Attachment I for the Land Use Technical Memorandum.

4.10. Relocation

Affected Environment

The relocations affected environment was described in Section 3.9.2 of the 2003 FEIS. The Phase 1 Improvements would affect properties in the same cities and neighborhoods as those described in the 2003 FEIS for Alternative C2. Since the ROD was issued by FHWA, WSDOT has proceeded to acquire a portion of the ROW and relocate some of the residences and businesses that were identified as displacements in the 2003 FEIS.

Table 28 indicates the total number of residences and businesses by neighborhood that were initially estimated for acquisition and those residences and businesses that have since been relocated as ROW has been acquired. Figure 3.10-1 from the 2003 FEIS shows the general location of neighborhoods in the study area.

Neighborhood	Alternative C2				Relocations that have Occurred from Early Acquisitions
	Multifamily (structures)	Single Family	Mobile Home	Businesses (structures)	
8th Avenue S/Des Moines Memorial Drive	0	16	1	9 (7)	16 single-family and 1 mobile home
North Hill	26 (5)	3	0	1 (1)	3 single family and 1 commercial structure
Homestead Park	0	0	0	14 (3)	Four mobile home parks have been relocated by the Port of Seattle
Madrona	69 (10)	2	0	1 (1)	4 multifamily structures and 3 single family
City Center	0	0	0	4 (4)	0
Mansion Hill	4 (1)	18	0	0	1 multifamily structure and 18 single family
Pacific Ridge	95 (13)	3	0	0	0
Grandview	2 (1)	38	4	0	3 commercial structures
Midway	0	0	0	2 (2)	0
Total	196 (30)	80	5	31 (18)	5 multifamily structures, 40 single-family, 1 mobile home, and 4 commercial structures

Effects During Operation

The potential future relocations based on updated ROW plans for the Phase 1 Improvements are provided in Table 29. As compared to the 2003 FEIS, the Phase 1 Improvements would result in the relocation of one additional multifamily structure in the North Hill neighborhood and two additional multifamily structures in the Madrona neighborhood. These relocations would occur due to a slight shift in the vertical alignment of the SR 509 extension and the revised S 208th Street connection. No relocations would occur in the City Center neighborhood because the Phase 1 Improvements would not include the South Access Road, and fewer relocations would occur in the Pacific Ridge and Grandview neighborhoods because the I-5 improvements would not be as extensive as those proposed under Alternative C2.

	Alternative C2	Relocations that have Occurred from Early Acquisitions	Phase 1 Improvements
8th Avenue S/Des Moines Memorial Drive	16 single family, 1 mobile home, 7 commercial structures	16 single-family and 1 mobile home	1 mobile home
North Hill	5 multifamily (26 units), 3 single family, 1 commercial structure	3 single family and 1 commercial structure	6 multifamily (31 units), 1 commercial structure
Homestead Park	3 commercial structures	0	0
Madrona	10 multifamily (69 units), 2 single family, 1 commercial structure	4 multifamily and 3 single family	8 multifamily (60 units), 3 single family, 1 commercial structure
City Center	4 commercial structures	0	0
Mansion Hill	1 multifamily (4 units), 18 single family	1 multifamily and 18 single family	0
Pacific Ridge	13 multifamily (95 units), 3 single family	0	7 multifamily (57 units), 3 single family ^a
Grandview	1 multifamily (2 units), 38 single family, 4 mobile home, 3 commercial structures	3 commercial structures	7 single family, 3 commercial structure
Midway	2 commercial structures	0	2 commercial structures
Total	30 multifamily, 80 single family, 1 mobile home, 21 commercial structures	5 multifamily, 40 single-family, 1 mobile home, 4 commercial structures	21 multifamily, 15 single family, 1 mobile home, 9 commercial structures

^a All of these relocations are expected to occur from FWLE acquisitions, which will be completed prior to Phase 1. WSDOT will only be acquiring the vacated surplus property from Sound Transit.

Construction and ROW requirements of the FWLE and Phase 1 Improvements overlap in some areas, particularly through the Madrona and Mansion Hill neighborhoods. Because the FWLE project is expected to progress ahead of Phase 1 Improvements, the ROW acquisitions and displacements identified in the Pacific Ridge and Midway neighborhoods would likely occur from the FWLE project, not the Phase 1 Improvements. If this is the case, WSDOT would coordinate with Sound Transit to acquire the necessary ROW for the Phase 1 Improvements. As design of the Phase 1 Improvements and FWLE projects advance, Sound Transit and WSDOT will work together to identify opportunities for cost sharing, reduced impacts, and combined mitigation.

Effects During Construction

Relocations are discussed above under Effects During Operations.

Mitigation

The mitigation measures that were imposed under the 2003 ROD that remain relevant to the Phase 1 Improvements are listed below.

- The project design team will continue to make all reasonable attempts to avoid and minimize acquiring properties or displacing residents or businesses.
- All relocation activities for the affected residents and businesses will be conducted in accordance with the Uniform Relocation Assistance and Real Property Acquisition Policy Act (49 CFR Part 24) and Washington State's Uniform
- Relocation Assistance and Real Property Acquisition Policy (RCW 8.26). Services offered include advisory services from a relocation specialist, payment of moving costs, and re- placement housing payments, including purchase supplements, rental assistance, and down-payment assistance.
- Displaced households will be relocated as close to their original residences as possible, unless otherwise requested. Low-income residents will be relocated in close proximity to places of employment and public transportation.
- Displaced businesses occupying commercial warehouse or retail space near the airport will be relocated with similar proximity to the airport, so that they can maintain their essential nearby access.

Conclusion

Relocation effects were found to be similar between the Phase 1 Improvements and Alternative C2. With adherence to the federal Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, as amended, no new significant impacts from relocations would occur as a result of the Phase 1 Improvements that were not previously identified in the 2003 FEIS. No new or revised mitigation measures are proposed. See also Attachment J for the Relocations Technical Memorandum.

4.11. Social

Affected Environment

The neighborhoods identified in Section 3.10.2 of the 2003 FEIS remain the same. Figure 3.10-1 from the 2003 FEIS depicts the general location of study area neighborhoods. The overall boundaries of the neighborhoods have not changed since the 2003 FEIS. However, WSDOT has acquired and relocated several residences in the North Hill, Madrona, and Mansion Hill neighborhoods through early acquisitions. These acquisitions occurred along the edges of the neighborhoods and have not affected the overall integrity of study area neighborhoods. In addition, the four mobile home parks that once existed in the Homestead Park neighborhood (Tyee Valley Mobile Home Park, Des Moines Estates, Town and Country Lane, and Town and Country Villa) have since been relocated by the Port of Seattle, in accordance with FAA noise mitigation policy (Part 150) and as part of their current noise mitigation plan.

The 2003 FEIS analysis relied on 2000 U.S. Census data. This Re-evaluation considered more current 2010 U.S. Census data and data from the 2009–2013 American Community Survey data, summarized in Table 30. A separate environmental justice analysis that considers the potential economic effects on low-income and minority households as a result of the toll adjustments is provided in section 4.17 of this Re-evaluation.

For King County and the cities, the 2010 owner-/renter-occupied data are similar to the percentages in the 2003 FEIS. In SeaTac neighborhoods, the percentage of owner-/renter-occupied households changed the most, with 8th Avenue S/Des Moines Memorial Drive, Madrona, and Grandview neighborhoods

experiencing at least a 15 percent increase in owner-occupied households. Homestead Park and Mansion Hill experienced a 20 percent increase in renter-occupied households, which is likely due to the loss of the mobile homes in Homestead Park and the construction of an apartment complex in Mansion Hill.

The median value of housing increased between 30 and 40 percent, except for Homestead Park and Madrona, which experienced an increase of over 55 percent. For Homestead Park, the increase is likely due to the removal of mobile homes, which tend to have a lower median value compared to other residential developments. Median household incomes decreased in the Madrona and Mansion Hill neighborhoods compared to the 2003 FEIS data, and Pacific Ridge changed very little. All other areas experienced an increase of between 18 and 37 percent.

Overall, the minority population has increased in all areas, with the biggest changes in the Madrona and Mansion Hill neighborhoods. The smallest change occurred in the North Hill neighborhood, where the minority population increased by about 2 percent. The elderly population remained similar for all areas when compared to the 2003 FEIS except for the Mansion Hill neighborhood, which experienced an approximately 10 percent decrease in the elderly population

Regional and Community Growth

The regional and community growth setting discussed in the 2003 FEIS remains applicable to the Phase 1 Improvements. Population in the study area continues to grow within the urban growth boundaries. Redevelopment in the areas around the Sound Transit Link stations is also planned in SeaTac, and the cities of Kent and Des Moines have developed plans to accommodate future growth in the Pacific Ridge and Midway neighborhoods.

Recreation

The recreational facilities as discussed in the 2003 FEIS remain largely the same except that the planned trail extension (Lake to Sound Trail alignment) through the study area has been approved, with portions already constructed, and the Tye Valley Golf Course has been closed. Figure 3.10-3 from the 2003 FEIS shows the recreational facilities in the study area. The Lake to Sound trail incorporates the Des Moines Creek Trail through the study area and includes an extension north of the trailhead parking in Des Moines Creek Park. The trail extension (Lake to Sound Trail, Segment C) is expected to be completed in 2018/2019.

		Households				Population (%)						
		Owner/ Renter Occupied %	Median Value Owner-Occupied Housing Units (\$)	Median Contract Rent (\$)	Median Household Income (\$)	White	African- American	American Indian, Alaska Native	Asian	Pacific Islander/Native Hawaiian	Hispanic Origin	Elderly
King County	2000	60/40	226,400	695	53,157	75.7	5.4	0.9	10.8	0.5	5.5	10.5
	2010	58/42	377,300	1,000	71,811	68.7	6.2	0.8	14.6	0.8	8.9	10.9
City of SeaTac	2000	54/46	147,000	582	41,202	62.9	9.2	1.5	11.1	2.7	13.0	9.7
	2010	53/47	231,000	827	46,328	45.9	16.8	1.5	14.5	3.6	20.3	9.7
8th Avenue/Des Moines	2000	57/43	135,690	668	45,429	72.3	6.9	1.2	8.6	1.0	9.1	8.9
	2010	81/19	298,650	920	71,980	70.1	5.4	1.3	13.0	1.3	10.9	12.6
Homestead Park	2000	79/21	29,500	503	34,091	61.8	7.6	3.2	12.0	0.7	27.9	4.8
	2010	58/42	204,950	1,700	47,034	49.6	11.4	5.1	8.5	0.6	36.6	3.6
Madrona	2000	19/81	13,106	601	42,730	48.5	19.8	1.1	9.1	5.3	18.6	4.6
	2010	34/66	276,300	932	34,569	29.0	26.3	1.3	10.5	5.2	32.1	4.5
Mansion Hill	2000	60/40	162,200	653	43,125	74.4	3.8	2.3	11.0	3.6	4.3	20.2
	2010	15/85	228,800	932	23,883	39.7	20.0	1.0	12.4	3.7	24.7	10
Grandview	2000	49/51	166,200	705	54,824	69.5	6.8	1.3	6.3	0.3	6.6	8.4
	2010	66/34	261,350	1,244	77,716	51.4	11.7	1.0	16.3	2.5	18.3	6.3
City of Des Moines	2000	61/39	170,000	639	48,971	74.2	7.2	1.0	8.3	1.3	6.6	14.9
	2010	62/38	260,800	898	59,799	63.5	9.1	1.1	10.7	2.4	15.2	14.8
North Hill	2000	88/12	172,000	792	56,835	84.6	3.3	0.9	5.7	0.3	4.7	12.2
	2010	89/11	261,150	1,271	79,304	77.9	3.8	1.1	7.8	1.1	8.7	13.5
Pacific Ridge	2000	18/82	104,438	599	31,892	46.0	17.7	1.4	12.6	4.1	17.5	8.0
	2010	23/77	158,000	713	32,422	35.1	21.4	0.9	7.3	6.6	34.6	7.4
City of Kent	2000	49/51	168,100	655	46,046	70.8	8.2	1.0	9.4	0.8	8.1	7.3
	2010	54/46	261,300	873	57,533	55.5	11.3	1.0	15.2	1.9	16.6	8.8
Midway	2000	62/38	155,052	645	49,159	68.7	8.9	1.5	7.8	1.5	12.1	8.1
	2010	70/30	272,900	941	71,157	61.6	9.6	1.5	10.2	1.9	17.0	11.0

Source: U.S. Census Bureau, 2000 and 2010, and 2009–2013 American Community Survey.

Services and Utilities

The services and utilities setting discussed in the 2003 FEIS remains applicable to the Phase 1 Improvements, with the following exceptions:

- Since the 2003 FEIS, Sound Transit has constructed the initial segment of its light rail system as well as an extension south and within the northern area of the Homestead Park neighborhood. The light rail system connects SeaTac to Seattle, and a future extension of the system (the FWLE) is planned southward to Federal Way. A portion of this extension would generally follow the Phase 1 Improvements and include a new station in the Midway neighborhood. This would provide improved transit access for many of the residents in the surrounding neighborhoods and also encourage additional planned growth in the Pacific Ridge and Midway neighborhoods. The City of SeaTac is also planning for growth in stations areas within the city limits.
- The 2003 FEIS identified two churches near the project, the Puget Sound Church of God Holiness, which has since been relocated, and the St. Columba's Episcopal Church, which is still located at 26715 Military Road.
- The Sea Mar Community Health Centers – Des Moines Medical Clinic located at 2781 S 242nd Street in Des Moines has been open since the 2003 FEIS and serves minority and low-income populations.
- Since the 2003 FEIS, there have been changes in fire protection providers. In 2006, Fire District 26, which covered the City of Des Moines and the Federal Way Fire Department, merged and became South King Fire and Rescue. In 2014, the City of SeaTac joined the Kent Fire Department Regional Fire Authority. There are no changes in the location of any fire stations, and no new stations have been constructed since the 2003 FEIS.

Pedestrian and Bicyclists

The pedestrian and bicycle facilities identified in the 2003 FEIS remain largely the same and consist of sidewalks, paved and unpaved shoulders, walkways, and trails. In addition, progress has been made on the northward extension of the Des Moines Creek Trail. The trail extension (Lake to Sound Trail, Segment C) is expected to be completed in 2018–2019. Besides the Des Moines Creek Trail, there are no other regional trail facilities and there are few signed bicycle routes.

Effects During Operation

Community Cohesion

As described in the 2003 FEIS, community cohesion would be affected to some degree through the loss of single-family and multifamily homes, the physical fragmentation of residential areas, and the disruption of access to community facilities and services. Community cohesion was assessed by observing the pattern of ROW acquisition and the resulting physical disruption (such as demolition of houses and severing of neighborhood streets) that the SR 509 extension would cause.

Overall, the properties and structures that WSDOT would acquire for the Phase 1 Improvements would differ only slightly from those identified for acquisition with Alternative C2. Fewer relocations would occur in the City Center neighborhood because the Phase 1 Improvements would not include the South Access Road, and fewer relocations would occur in the Pacific Ridge and Grandview neighborhoods because the I-5 improvements would not be as extensive as those proposed under Alternative C2. The relocations in the Madrona neighborhood would differ because of a revised alignment of the S 208th Street connection.

No community facilities would be displaced, and any businesses that would be acquired do not provide unique services to the surrounding neighborhoods; most such businesses are warehouse-related and likely able to relocate in the surrounding area. The residential displacements, especially the multifamily units, could represent a loss of affordable housing. As noted in the mitigation section, WSDOT would work with those affected by displacement to find replacement housing in the surrounding area.

As discussed below the community cohesion impacts would be similar to those described in the 2003 FEIS.

- 8th Avenue S/Des Moines Memorial Drive – The 2003 FEIS indicated that Alternative C2 would displace 16 single-family residences and one mobile home near S 196th Street. Since 2003, most of the ROW in this area has been acquired and those residences identified in the FEIS have been relocated. As was the case for Alternative C2, the Phase 1 Improvements would result in the closure of South 196th Street/18th Avenue South, a narrow two-lane local access roadway that travels through vacant WSDOT- and Port of Seattle-owned properties. Closing this roadway would have no effect on community cohesion because it does not serve any residential or business communities.
- North Hill – The 2003 FEIS indicated that Alternative C2 would relocate five multifamily structures housing 26 units and three single-family residences south of S 194th Street in the North Hill neighborhood. Since 2003, WSDOT has acquired some ROW in this area, and three residences identified in the FEIS have been relocated. The Phase 1 Improvements would result in the displacement of the remaining multifamily structures as identified in the 2003 FEIS plus one additional multifamily structure with five units. The SR 509 expansion in this area would occur along the eastern edge of the neighborhood and would not cut off any streets or isolate any residential areas.
- Homestead Park – The 2003 FEIS indicated that Alternative C2 would pass through an area where four mobile home parks existed in the near 24th Avenue S/28th Avenue S. These mobile home parks (Tye Valley Mobile Home Park, Des Moines Estates, Town and Country Lane, and Town and Country Villa) have since been relocated by the Port of Seattle, in accordance with FAA noise mitigation policy (Part 150) and as part of their current noise mitigation plan. The Phase 1 Improvements in this area would extend through these vacant properties and would not isolate any residential areas.
- Madrona – The 2003 FEIS indicated that Alternative C2 would relocate 10 multifamily structures with 69 units and 2 single-family residences in the Madrona neighborhood west of I-5 between S 200th Street and S 211th Street. Since 2003, some ROW in this area has been acquired and four of the multifamily structures and two of the single-family residences identified in the FEIS have been relocated. The Phase 1 Improvements would result in the displacement of the remaining multifamily structures as identified in the 2003 FEIS. Consistent with the original findings, some households receiving federal Section 8 assistance would be displaced. The 2003 FEIS also indicated that Alternative C2 would close S 208th Street just west of SR 99, and WSDOT committed to providing a new access road to preserve connectivity for the remaining residential units. The Phase 1 Improvements would reconnect S 208th Street and maintain access to the residences and businesses on S 208th Street. The SR 509 expansion in this area would not cut off any streets or isolate any residential areas.
- Mansion Hill – The 2003 FEIS indicated that Alternative C2 would relocate 1 multifamily structure with 4 units and 18 single-family residences in the Mansion Hill neighborhood west of I-5 between S 211th Street and S 216th Street. Since the 2003 FEIS, most of the ROW in this area has been acquired and those residences identified in the 2003 FEIS have been relocated. No additional displacements would occur as a result of the Phase 1 Improvements. The SR 509 expansion in this area would not cut off any streets or isolate any residential areas.
- Grandview – The 2003 FEIS indicated that Alternative C2 would relocate 1 multifamily structure with 2 units, 38 single-family residences, and 4 mobile homes in the Grandview neighborhood east of I-5 and south of S 216th Street. The Phase 1 Improvements would result in the same relocations in this area. As indicated in the 2003 FEIS, the acquisitions would occur along the outer edge of the neighborhood, and the SR 509 expansion in this area would not cut off any streets or isolate any residential areas. Since the 2003 FEIS, WSDOT has acquired property from the Puget Sound Church of God Holiness; this acquisition required the removal of buildings immediately adjacent to the proposed ROW. This church was also identified as a relocation in the 2003 FEIS.

- Pacific Ridge – The 2003 FEIS indicated that Alternative C2 would relocate 13 multifamily structures with 95 units and 3 single-family residences in the Pacific Ridge neighborhood west of I-5 and south of S 216th Street. The ROW acquisitions and displacements identified in this neighborhood would likely occur as a result of the FWLE project, which would be constructed along the west side of I-5. If this becomes the case, WSDOT would coordinate with Sound Transit to acquire the necessary ROW for the Phase 1 Improvements. As noted in the 2003 FEIS, the acquisitions are on the edge of the neighborhood but could affect multifamily units that provide affordable housing opportunities. The City of Des Moines is planning for redevelopment in the neighborhood associated with the proposed light rail station in Midway.
- Midway – As was indicated in the 2003 FEIS for Alternative C2, there would be no residential displacements and no impacts on cohesion in the Midway neighborhood as a result of the Phase 1 Improvements.

Regional and Community Growth

The regional and community growth impacts discussed in the 2003 FEIS for Alternative C2 remain applicable to the Phase 1 Improvements. The Phase 1 Improvements would provide needed transportation improvements and is consistent with the local and regional plans. Phase 1 Improvements would support the planned growth in the study area and would not induce any changes in population characteristics as a result of the improvements.

Recreation

The 2003 FEIS indicated that Alternative C2 would affect five recreational facilities: Des Moines Creek Park and Trail, Tyee Valley Golf Course, Midway Park, Linda Heights Park, and Mark Twain Elementary School Playfield. The Phase 1 Improvements would not affect the former Tyee Valley Golf Course because it has since closed, nor would it affect the Mark Twain Elementary School Playfield because it is located south of the Phase 1 Improvements. The effects on the Des Moines Creek Park and Midway Park, however, would remain applicable to Phase 1 Improvements.

The impacts to Des Moines Creek Park and Trail remains applicable to the Phase 1 Improvements, except that the SR 509 mainline would be narrower and constructed on one structure.

Services and Utilities

The services and utilities impacts discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements; however, no streets are expected to be cut off as a result of the Phase 1 Improvements. Overall, the Phase 1 Improvements would result in improved response and travel times for public service providers in the study area. No new impacts beyond those discussed in the 2003 FEIS would occur as a result of the Phase 1 Improvements.

Pedestrian and Bicycle Facilities

The pedestrian impacts discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements and bicycle facilities are being planned through the I-5/SR 516 interchange either along S 228th Street as it crosses under I-5 or on SR 516 under I-5. In addition, progress has been made on the northward extension of the Des Moines Creek Trail. The trail extension (Lake to Sound Trail, Segment C) is expected to be completed in 2018–2019. Additionally, the SR 509 extension would pass through Des Moines Creek Park as an elevated structure at the north edge of the park, therefore minimizing effects on the park and the trail. The Phase 1 Improvements would also reduce the amount of traffic volume on arterials in the study area, thus reducing the risk of vehicle collisions with pedestrians and bicyclists. No new impacts beyond those discussed in the 2003 FEIS would occur as a result of the Phase 1 Improvements.

Effects During Construction

The temporary construction effects discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements, except that the Phase 1 Improvements would result in less area of disturbance and a shorter duration than Alternative C2. As discussed in Section 3.10.5 of the 2003 FEIS, construction activities would include additional traffic on neighborhood streets, detours, congestion, increased dust and exhaust from construction vehicles, and increased noise near construction locations.

Mitigation

The mitigation measures that were imposed under the 2003 ROD that remain relevant to the Phase 1 Improvements are listed below. The measures that have been revised since the time of the ROD are shown in italics.

Community Cohesion:

- *Alternative C2 included an extension of S 211th Street to replace the S 208th Street connection to SR 99 that would have been removed. The 2003 FEIS also committed to the construction of a new connection between S 208th and S 204th Streets. Under the Phase 1 Improvements, S 208th Street would also be reconnected to SR 99 and a new connection between S 208th and S 204th Streets would be constructed.*

Recreation:

Measures identified for Des Moines Creek Park impacts in the 2003 FEIS would still apply, including replacement parkland.

- Replace any parkland acreage acquired with an equal amount of acreage of reasonably equivalent or greater recreational utility within the existing SR 509 right-of-way south of South 200th Street and immediately adjacent to Des Moines Creek Park's western boundary. The land trade to accomplish this is currently being conducted.
- *The planned trail extension (Lake to Sound Trail alignment) through the study area has been approved, and portions of the trail extension are already constructed. The trail extension (Lake to Sound Trail, Segment C) is expected to be completed in 2018/2019.*
- Coordinate closely with the City of SeaTac regarding temporary construction disruptions to Des Moines Creek Park access at S. 200th St., and bike and pedestrian use of the Des Moines Creek Trail. Disruptions to these facilities will be minimized and, when unavoidable, alternative routes and detours will be implemented.
- Continue to coordinate with the local jurisdictions regarding mitigation measures for visual and noise proximity impacts to Midway and Linda Heights Parks. Per the concurrence letters received from the agencies (Section 4(f) Appendix), this may include construction of noise barriers where warranted by WSDOT and FHWA policies; construction or revision of earth berms; installation of new right-of-way fencing and planting of trees and/or small shrubs to minimize noise and visual impacts.

Schools:

- WSDOT will coordinate with local school districts to promote extension of local bus routes for children whose school access will be disrupted due to local access revisions or temporary construction disruptions.
- Provide permanent and temporary pedestrian-safety features (sidewalks, crossing lights, crossing guards) along walking routes from affected areas to neighborhood schools.

Fire and Police Protection:

- Coordinate with area police departments, fire districts and emergency service providers on the location of freeway crossings to develop access plans for emergency services in areas where street access will be permanently or temporarily revised.
- Ensure that water lines at each end of cut-off streets will be of adequate size to meet fire flow standards.
- Investigate providing alternate access by extending existing streets (such as cul-de-sacs) into the affected neighborhoods, if street cutoffs were to result in excessively circuitous neighborhood access routes that could substantially hinder the progress of emergency vehicles.

Pedestrians and Bicyclists:

- *As noted above, the planned trail extension (Lake to Sound Trail alignment) through the study area has been approved, and portions of the trail extension are already constructed. The trail extension (Lake to Sound Trail, Segment C) is expected to be completed in 2018/2019.*
- Where permanent or temporary revisions to pedestrian and bicycle access occur, redirect pedestrian and bicycle facilities along the local streets to the nearest arterial that will cross the proposed improvements.

Utilities:

- Coordinate with project area water and sewer districts on potential relocations of mains, trunk lines, and other facilities.
- Minimize service disruption impacts through early warning notifications to customers regarding scheduled outages.
- Work with PSE to avoid or minimize disruption of the local power and gas supply.
- WSDOT will coordinate with Puget Power to locate new transmission and distribution poles and to ensure that required transmission and distribution line relocations will not result in service interruptions.
- Wood power transmission and distribution poles could be replaced, as necessary, with tall steel poles to provide adequate roadway and flyover ramp clearance.
- Crossings of high-pressure gas pipelines will meet PSE standards for pipeline protection. During final design of the Phase 1 Improvements, WSDOT will submit plans of the crossings to PSE for review and approval prior to construction.

Conclusion

With adherence to mitigation measures presented above, no new significant impacts to social resources from construction and operation of the Phase 1 Improvements would occur that were not previously identified in the 2003 FEIS. No new or revised mitigation measures would be required. See also Attachment K for the Social Technical Memorandum.

4.12. Economics**Affected Environment**

Section 3.11.2 of the 2003 FEIS describes the affected environment for economics in the study area. Overall, the study area continues to support a wide variety of economic activities, ranging from Sea-Tac Airport, with its major airline and air freight operations and surrounding hotel, motel, and rental

car facilities, to the locally oriented shopping, restaurant, and service businesses located along and extending several blocks east and west of SR 99.

Population and Housing Units

As shown in Table 31, population growth since the 2003 FEIS was released has occurred primarily in Kent, which has experienced the largest amount of growth, with a population increase of 56.6 percent since 2000 to nearly 125,000. In contrast, SeaTac grew by 9.1 percent, and Des Moines grew by only 4.5 percent. The same growth trend was experienced in the number of housing units in each city.

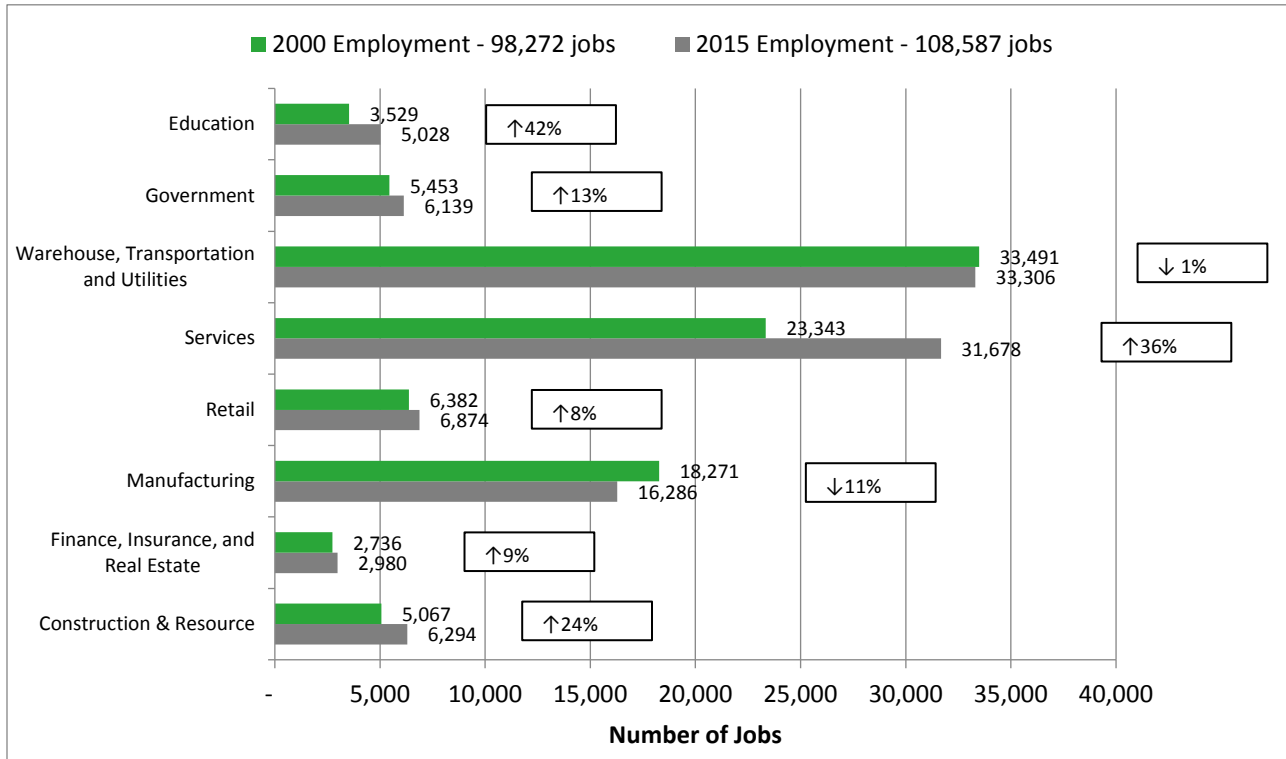
Population	2000	2016	% Change 2000–2016
Des Moines	29,267	30,570	4.5%
Kent	79,524	124,500	56.6%
SeaTac	25,496	27,810	9.1%
Total	134,287	182,880	36.2%
Housing Units	2000	2016	% Change 2000–2016
Des Moines	11,777	12,777	8.5%
Kent	32,488	46,997	44.7%
SeaTac	10,176	10,512	3.3%
Total	54,441	70,286	29.1%

Source: Washington State Office of Financial Management, 2017.

Figure 9 shows the actual employment levels in 2000 and 2015 in the overall study area, where approximately 10,300 jobs from 2000 to 2015 were added. The largest center of employment is Kent, which accounted for approximately 71,000 jobs in 2015. All sectors of the economy added jobs except for the manufacturing sector. The sector of the economy that experienced the greatest amount of growth is the services sector, accounting for 8,300 new jobs over the 15-year period.

As indicated in the 2003 FEIS, the primary retail businesses in the study area are located in Des Moines and Kent. Industrial development in the study area is limited to scattered light-industrial and small-scale manufacturing enterprises located along major arterials, such as Des Moines Memorial Drive, S 200th Street, and S 188th Street.

Figure 9. Study Area Employment by Sector



Source: Puget Sound Regional Council, 2017.

The largest economic influence in the study area, as well as the largest generator of vehicle trips, is Sea-Tac Airport. According to the Port of Seattle, operations at the airport create over 100,000 jobs in the Puget Sound region and generate over \$500 million in state and local sales taxes (McIntosh, 2016). Sea-Tac Airport is the fastest growing among the top 20 U.S. airports, serving nearly 46 million passengers and over 410,000 aircraft operations in 2016 (Port of Seattle, 2017). In 2034, forecasts project Sea-Tac Airport will accommodate 66 million annual passengers (an increase of 20 million from 2016) and 540,000 annual flight operations (up from 410,000 in 2016).

Since publication of the 2003 FEIS, a number of larger commercial and transportation-related projects that were identified 2003 FEIS have either been completed or still being considered:

- South Aviation Support Area.** The 2003 FEIS reported that the South Aviation Support Area (SASA) proposed to relocate existing line maintenance facilities, locate new maintenance expansion facilities (primarily hangars), and accommodate major base maintenance facilities and air cargo uses on approximately 100 acres south of S 193rd Street and north of S 200th Street. The SASA proposal is still being evaluated as part of the Sustainable Airport Master Plan and to date has not been adopted.
- 28th/24th Avenues South Arterial Project.** The 2003 FEIS described this proposed project that involved the cities of SeaTac and Des Moines, the Port of Seattle, King County, Equitable Capital Group, and Alaska Airlines. The project was in the process of being constructed and involved modifying the alignment of 28th Avenue S/24th Avenue S to accommodate local access traffic generated by anticipated development within the cities of SeaTac and Des Moines. The 2003 FEIS reported that construction of the project from S 188th Street to S 202nd Street (which began in April 2000) was substantially complete when the FEIS was completed. The project opened to traffic in late summer 2017.
- Third Runway at Sea-Tac Airport:** Since the 2003 FEIS, Runway 34L-16R (the “third”) runway at Sea-Tac Airport was completed (in 2008).

- **Sound Transit Light Rail Station:** Since the 2003 FEIS, Sound Transit has completed the construction of a light rail station at Sea-Tac Airport and at Angle Lake.
- **Federal Way Link Extension.** Sound Transit recently completed preliminary design and environmental study of the FWLE. Construction and ROW requirements of the FWLE and SR 509 Phase 1 Improvements abut in some areas.
- **Des Moines Creek Business Park.** The Des Moines Creek Business Park has started the final phase of construction. The completed business park is planned to total 1.6 million square feet of office, industrial, and retail space on the 87-acre site just south of the Sea-Tac Airport in Des Moines. In total, the City of Des Moines will see more than 6,000 new jobs from the business park, which will diversify their economic base.

City Revenue Sources

As was the case in 2003, the cities of SeaTac, Des Moines, and Kent receive the majority of their revenues from property, retail sales and use, and other taxes. Tax revenues accounted for approximately 80 percent of general fund revenues for Kent and SeaTac. Des Moines tax revenues represented approximately 63 percent of general fund revenues. All three cities have experienced growth in tax revenues since the 2003 FEIS. Table 32 compares the tax revenues for each city from 1999 to 2017.

City	1999	2017	% Change
Des Moines	\$6,052,639	\$12,514,977	107%
Kent	\$38,243,951	\$66,004,080	73%
Sea Tac	\$21,694,482	\$29,840,000	39%

Source: 2003 SR 509 FEIS: Economics; City of Des Moines, 2017; City of Kent, 2017; City of SeaTac, 2017

Effects During Operation

As discussed in the 2003 FEIS, extending SR 509 will ease congestion on I-5, add a southern access point to Sea-Tac Airport, and improve service between industrial districts by allowing GP traffic and trucks to bypass I-5, SR 99, and local streets. The Phase 1 Improvements will result in decreased travel times for several routes along the Seattle to Tacoma corridor and improved access to a large amount of industrially zoned land, including the Des Moines Business Park south of Sea-Tac Airport. The level of congestion on north-south arterial corridors within the study area, including SR 99 (International Boulevard) and Des Moines Memorial Drive, would decrease as trips currently made on surface streets divert onto SR 509. Overall mobility along these arterials would improve, resulting in better access to businesses.

Because the Phase 1 Improvements would not construct the South Access Road, commercial vehicles and individual passengers traveling to and from Sea-Tac Airport would not experience the same travel time savings as under Alternative C2. However, traffic modeling tests yielded very low usage for those ramps at S 188th St and S 200th St, which is why they were not included in the Phase 1 improvements as part of the Practical Design Solutions process.

Effects During Construction

The temporary construction effects discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements except that construction would be less extensive than with Alternative C2.

Construction-related Employment

The beneficial effects resulting from construction employment are generally consistent with the same type of beneficial effects discussed in the 2003 FEIS. Project construction would also result in “multiplier” effects: Indirect effects would occur as construction firms purchase materials from local suppliers, who in turn would employ workers and purchase materials. Induced effects would occur when wages paid to workers in construction trades or supporting industries are spent on locally produced goods and services.

Business Acquisitions

The Phase 1 Improvements would result in the acquisition of fewer commercial properties and the relocation of fewer businesses than estimated for Alternative C2. An estimated 23 businesses and their employees would be displaced as compared to the 27 to 31 businesses estimated for Alternative C2. These displacements would not affect the regional economy; the businesses are service-oriented, and because the types of businesses are common in the study area, similar commercial space (as well as employment opportunities) exist nearby. Retail and industrial (warehouse) space would be the two types of commercial space needed for relocation.

As discussed in the 2003 FEIS, businesses in the study area are generally engaged in airport operations, tourism, retail, restaurant, and services that cater to neighborhood residents, the surrounding communities, and Sea-Tac Airport. Business displacements might reduce the sales tax revenue collected by the affected jurisdictions, depending on where, when, or whether the affected businesses relocate. Similarly, the employment represented by those displaced businesses would also be affected.

Commercial and industrial vacancy rates in the study area have been decreasing, which could make it difficult for potentially displaced businesses to find similar space in the study area. The Sound Transit FWLE stations can be a catalyst for transit-oriented development and redevelopment when local jurisdictions have planned for a higher density of land use and/or mixture of uses in the surrounding vicinity. With increased commercial exposure and walkability, the land surrounding the future Link station sites would become more desirable for development purposes.

The Phase 1 Improvements would benefit the regional economy through transportation efficiencies in the SR 509 corridor. Overall, the effects from investments in transportation infrastructure would be beneficial to businesses and consumers because of improved accessibility in the study area. Factors that influence accessibility include travel times, safety, and the transportation choices available to users. In particular, businesses that rely on the efficient movement of goods and services (such as business supply companies, service providers, and freight operators) would benefit.

Sales and Property Tax Revenue Impacts

According to the 2003 FEIS, the initial property tax impact of Alternative C2 was not expected to be substantial. The fiscal impacts associated with the initial loss of property tax revenues would represent less than 1 percent of each jurisdiction’s total tax revenues. The Phase 1 Improvements would acquire less ROW than Alternative C2 and, as such, would result in fewer fiscal impacts. The initial impact to property tax revenues from the Phase 1 Improvements is not expected to be substantial and would likely be less than with Alternative C2.

Mitigation

The mitigation measures that were imposed under the 2003 ROD that remain relevant to the Phase 1 Improvements are listed below.

- Contractors will be required to submit and receive approval of a construction plan to maintain access for all properties and businesses adjacent to construction activity.

- Coordinate with affected business owners to develop and implement strategies to maintain access to businesses during construction.
- Temporary signs will be installed to inform drivers that access to businesses during construction is unchanged, temporarily changed, or restricted.
- Inform businesses displaced by new right-of-way acquisition or other construction activities that they are entitled to relocation assistance in accordance with the Uniform Relocation Assistance and Real Property Acquisition Policy Act (49 CFR Part 24) and Washington State's Uniform Relocation Assistance and Real Property Acquisition Policy (RCW 8.26).

Conclusion

Economic effects were found to be similar between the Phase 1 Improvements and Alternative C2. With adherence to the mitigation measures described above, no new significant impacts to economics from construction and operation would occur as a result of the Phase 1 Improvements that were not previously identified in the 2003 FEIS for Alternative C2. No new or revised mitigation measures would be required. See also Attachment L for the Economics Technical Memorandum.

4.13. Historic and Archaeological Resources

Affected Environment

The cultural resources affected environment was described in Section 3.12.2 of the 2003 FEIS. An updated survey has since been conducted for this Re-evaluation. The updated analysis included a search of site files available on the Washington Department of Archaeology and Historic Preservation (DAHP) Washington Information System for Architectural and Archaeological Records Data (WISAARD) database; field survey of the project resource evaluation area, including shovel test excavations, and inventoried properties.

A total of 55.03 acres within the project Area of Potential Effect (APE) was surveyed which included all areas where ground disturbance is planned in high archaeological resources probability areas. Historic properties located either one tax lot on each side of the affected rights-of-way or 200 feet from their margins, whichever is less were also inventoried.

The entire 55.03-acre project APE was surveyed using a combination of meandering survey transects in thick vegetation and 10-m intervals in more open and developed areas. Shovel test excavations were conducted at select locations. No prehistoric or historic artifacts were observed during the survey or shovel test excavation.

WSDOT identified 66 buildings/structures with construction dates of 1943 and older within the project APE and associated buffer zones. All 66 buildings, mostly residences, were recorded through the DAHP historic property inventory WISAARD database. Nearly all of the recorded buildings have been altered, with the most common modification being the replacement of original wood sash windows with vinyl sash windows. Other changes include changes to roof or exterior wall surface cladding. Washington State Historic Property Inventory forms were completed for each of the properties. None of these houses were found to be eligible for listing in the National Register of Historic Places (NRHP).

Effects During Operation

Consistent with the 2003 FEIS, the Phase 1 Improvements would not result in any long-term impacts on known state or NRHP listed or eligible cultural resource sites.

Effects During Construction

In the unlikely event that cultural resources are identified during construction or other project-related activities, work should be halted in the immediate vicinity of the find and a professional archaeologist notified to assess the resource.

Mitigation

The mitigation measures that were imposed under the 2003 ROD that remain relevant to the Phase 1 Improvements are listed below.

- Subsurface construction operations will be monitored by a qualified archaeologist when ground disturbance is expected to occur.
- If the archaeological monitor observes what appear to be cultural deposits, construction will be temporarily halted in the “find” location until a preliminary analysis of the find can be made.
- In the event that potentially significant archaeological remains are found during construction, WSDOT late discovery procedures will be applied.

Conclusion

The updated analysis found that there are no historic properties or properties eligible for listing in the NRHP in the study area. No new significant historic and archaeological resources effects would occur as a result of the Phase 1 Improvements that were not previously identified in the 2003 FEIS. See also Attachment M for the Historic and Cultural Resources Technical Memorandum.

4.14. Hazardous Waste

Affected Environment

Section 3.13.2 of the 2003 FEIS described the hazardous waste affected environment. Since 2003, the potentially contaminated sites have changed; some of the previously identified sites are no longer relevant, some sites have undergone complete remediation, and some new sites have been identified. In January 2017, Environmental Data Resources, Inc. (EDR) conducted database searches of all available federal, state, and local environmental regulatory databases for properties within 3 miles of the project alignment. Because the South Access Road would not be constructed as part of the Phase 1 Improvements, many of the sites identified in the FEIS were found to be outside of the project footprint and irrelevant to the Phase 1 Improvements. Although there have been minor changes in land use within or directly adjacent to the project alignment, contaminants within the study area are similar to those described in the 2003 FEIS.

The sites identified in the EDR search have potentially affected soil and/or groundwater and consist mainly of auto repair facilities, fueling stations, dry cleaners, and businesses with underground storage tanks containing hazardous substances. Similar to the 2003 FEIS findings, the majority of contaminants are likely to be petroleum hydrocarbon, solvents, and heavy metals. Furthermore, there are several commercial and residential properties that do not contain soil or groundwater contamination but are likely to contain hazardous materials such as asbestos, lead-based paints, and petroleum products. Due to the size and alignment of the Phase 1 Improvements, encountering petroleum contamination at some point during construction is likely, and soils should be screened during earthwork.

Effects During Operation

The operational impacts discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements, and no new significant impacts were identified.

Effects During Construction

An updated risk analysis was conducted for the Re-evaluation in accordance with WSDOT's HazMat Discipline Report Guidance for each of the sites identified in the EDR search. The analysis assigned a risk category to each of the sites of concern and then considered the expected complexity of the mitigation measures for each site (straightforward or complicated). For the purposes of the Re-evaluation, the risk categories are defined as follows:

- **Low Impact** – This risk level identifies sites of concern where the likelihood for the site to have significant impacts on the project is low because the known or suspected contamination can be easily and inexpensively cleaned up. This category includes many former gas stations, auto repair shops or spill sites where the extent of the contamination is expected to be low and easily managed, or where cleanup efforts have remediated the soil to a point where minimal additional work will be required. Sites with petroleum contamination are generally considered low-risk within the context of this project due to the low cost and relative simplicity of handling and disposal.
- **Moderate Impact** – This risk level identifies sites of concern where the likelihood for the site to have significant impacts on the project is moderate because the type or extent of contamination may be expensive or difficult to clean up. This category includes historic dry-cleaning operations or sites with a long history of storing or generating hazardous materials.
- **High Impact** – This risk level identifies sites of concern that may be substantially contaminated and are likely to create a major liability for WSDOT. In general, high impact sites are properties that have large volumes of contaminated soil, groundwater, or sediment, or properties that have multiple complex types of contaminants requiring special handling and disposal that expensive to manage.

Four moderate impact sites and one high impact site were identified for the Phase 1 Improvements (Table 33). Two of the sites (Battery Power Systems, Inc. and Midway Landfill) were identified as substantially contaminated in the 2003 FEIS. Three additional High or Moderate Impact sites (Kent Highlands Landfill, Hertz Corp, and Jet Dry Cleaners/Kings Dry Cleaners) have been identified within the project area since 2003. These sites are expected to have construction impacts similar to the previously identified substantially contaminated sites identified in the 2003 FEIS. As such, the construction impacts described in the 2003 FEIS remain applicable to the Phase 1 Improvements. Specific impacts fall into the following general categories and are discussed in Section 3.13.3 of the 2003 FEIS:

- Building demolition debris, asbestos, and lead-based paint
- Contaminated soil
- Contaminated groundwater
- Worker protection
- Underground storage tanks
- Air quality
- Storm and surface water

Table 33. Summary of High or Moderate Impact Sites that could be Affected by Phase 1 Improvements		
Site Name	Distance from Construction	Concerns & Recommendations
Hertz Corp. 18625 Des Moines Memorial Drive S	>100 ft. No Acquisition	This site was removed from the Voluntary Cleanup Program in April 2017 after failing to respond to Ecology's request for status updates. Subsurface conditions are currently unknown, but it is likely that the soil and groundwater on site remain contaminated. Though design information indicates no construction within site boundaries, a review of readily available documents indicated that shallow contaminated groundwater may have migrated off site in the direction of adjacent clearing and grading activities. If contaminated groundwater is encountered, a permit for proper treatment and subsequent discharge will likely be necessary.
Battery Power Systems 2367 S 200th Street	On site Partial acquisition	This site was listed as a site of concern in the 1999 EIS and the 2003 FEIS due to the site's historical use as a battery recycling facility and the lack of any records indicating soil or groundwater sampling. Because the suspected contamination remains unquantified, the site could potentially affect the project. The primary risk associated with this site is that of soil disposal. The southern portion of the site has been acquired by WSDOT for bridge and pier abutment, fill placement, clearing, and grading. WSDOT will conduct a Phase II investigation prior to the start of construction. Any soils being exported from the site will need to be characterized and may require a contained-in determination, depending on the type and extent of contamination.
Kent Highlands Landfill 23076 Military Road S	>300 ft. No acquisition	Ecology-supervised site cleanup is complete, but groundwater contamination was still present at the time of the most recent periodic review (2014). Monitoring is ongoing. Due to the topography of the site, contaminated groundwater migration is unlikely to affect construction. However, a review of readily available monitoring records indicates soil vapor migration into the vicinity of SR 516 and Military Rd S, where earthwork will occur. Methane gas poses an inhalation hazard to workers and can be explosive at high concentrations. A detailed Health and Safety Plan will be necessary for work in this area.
Jet Dry Cleaners/ Kings Dry Cleaners 23418 S Pacific Hwy	>100 ft. No acquisition	This site has no recorded violations; however, it still presents a moderate risk of affecting the project based on its historical use as a dry-cleaning facility. No construction activities are planned within the boundaries of this site, but any potential releases to the soil would be likely to affect nearby work on SR 516 and SR 99. WSDOT will conduct pothole sampling and soil analysis for adjacent ground-disturbing work. Soils found to be contaminated with PCE (tetrachloroethylene) and TCE (trichloroethylene) should be expected to constitute soil management and worker safety issues.
Midway Landfill 24800 Pacific Hwy S	>50 ft. No acquisition	Federally supervised cleanup efforts are complete, but groundwater contamination was still present at the time of the most recent periodic review (2015). Monitoring is ongoing. Similar to Kent Highlands Landfill, contaminated groundwater migration is unlikely to affect construction. However, a review of readily available monitoring records indicates soil vapor migration along the west side of I-5. Methane gas poses an inhalation hazard to workers and can be explosive at high concentrations. A detailed Health and Safety Plan will be necessary for work in this area.

In general, the Phase 1 Improvements will remediate the past contamination at sites within the right-of-way and result in improved conditions. The public health impacts discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements, and no new significant impacts were identified.

Mitigation

The mitigation measures that were imposed under the 2003 ROD that remain relevant to the Phase 1 Improvements are listed below. In summary, WSDOT would:

- Conduct assessments of sites where contamination may be present to identify the presence and extent of any contaminants
- Locate underground storage tanks and fuel lines before construction to reduce the potential for breakage and resulting spills

- Survey structures that would be demolished to determine whether they contain hazardous building materials like asbestos, lead-based paint, and PCBs (polychlorinated biphenyls)
- Specify construction techniques that minimize disturbance to areas where contamination may exist
- Comply with WSDOT's *Environmental Manual* M31-11 (June 2017), which provides standard protocols for dealing with hazardous materials during construction
- Prepare a spill prevention, control, and countermeasures plan and a stormwater pollution prevention plan to prevent the release of pollution and hazardous substances to the environment

Conclusion

Hazardous materials effects were found to be similar between the Phase 1 Improvements and Alternative C2. No new significant impacts related to hazardous materials would occur as a result of the Phase 1 Improvements that were not previously identified in the 2003 FEIS. No new or revised mitigation measures would be required. See also Attachment N for the Hazardous Materials Technical Memorandum.

4.15. Visual Quality

Affected Environment

The key views that were selected for Alternative C2 and described in the 2003 FEIS are still relevant to the Phase 1 Improvements. These views are shown on Figure 10 and listed in Table 34 and generally represent locations at which major viewer groups could be expected to look toward the proposed project and would be likely to see its principal visual effects. This Re-evaluation added a new key view (Key View 14) to account for Sound Transit's new Angle Lake Station and the potential viewers from this location.

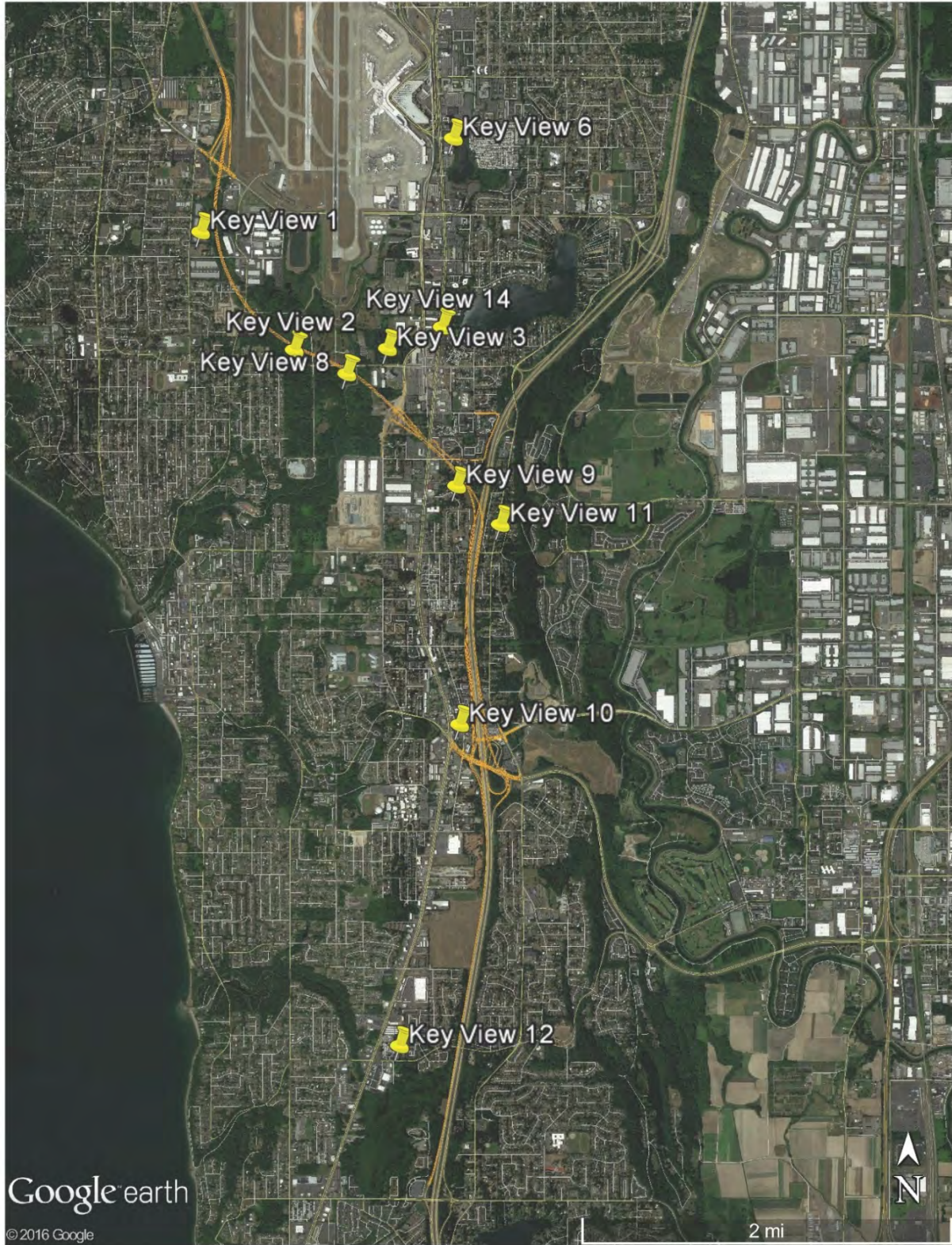
Key Views¹	Visual Resource	Key Views and Viewers
Key View 1 - S 192nd Street at Prince of Peace Church parking lot	East-facing hillside with intermittent views to Cascade Mountains; mature coniferous trees; established single-family residential neighborhood and airport-related industrial development on lower slopes; Des Moines Memorial Drive South (tree-lined historic route); existing visual quality is moderate.	Low numbers of residential viewers with high viewer sensitivity, but exposure to east limited by dense tree cover.
Key View 2 - S 200th Street near 18th Avenue S Key View 8 - S 200th Street at Des Moines Creek Trailhead	Moderately broad stream valley with internal views; wooded slopes, bottomland meadows, and riparian trees; Tyee Valley Golf Course (which has subsequently been closed) and Des Moines Creek Park and Trail; existing visual quality is moderately high to high.	Moderate numbers of recreational users with high viewer sensitivity and high viewer exposure to foreground and middle ground views (trail development in the City of Des Moines with connection to Puget Sound will increase user numbers; City of SeaTac also proposes future extension of the trail northward, across S 200th Street and west of Sea-Tac Airport).
Key View 6 - S 182nd Street and SR 99	Gentle east-facing slope of Bow Lake basin with internal views; street trees and ornamental plantings along International Boulevard South (SR 99); massive airport terminal on west side of boulevard faced by large, multistory hotel and office structures, which are replacing remaining small commercial buildings; existing visual quality is moderate.	High numbers of visitors and employees with moderate viewer sensitivity and high viewer exposure to foreground views.

Table 34. Key Views, Visual Resources, and Viewers		
Key Views¹	Visual Resource	Key Views and Viewers
Key View 3 - S 200th Street and 26th Avenue S	Gentle ridgetop with views east to Angle Lake basin and west to Des Moines Creek valley; street trees and ornamental plantings along SR 99; remnant residential plantings within west side of 28th Avenue S; large, multistory hotel and office structures (including the Federal Detention Center just to the left of the key view) are replacing remaining small commercial buildings along SR 99; one- to three-story multifamily residential buildings along I-5 buffered by strip of mature coniferous trees; existing visual quality ranges from moderate (most views) to moderately high (views from edge of plateau).	Moderate numbers of visitors and employees with moderate viewer sensitivity and viewer exposure limited to foreground views except along edge of plateau; moderate numbers of residential viewers with high viewer sensitivity in multifamily portion of unit, but exposure is limited to foreground views.
Key View 9 – S 212th Street and 31st Avenue S	Gentle ridgetop with views on west slope over SR 99 to Olympic Mountains; mature trees in established single-family neighborhood between SR 99 and I-5 buffered by strip of mature coniferous trees; existing visual quality ranges from moderate (most views) to moderately high (distant views from western slope).	Moderate numbers of residential viewers with high viewer sensitivity in mixed multifamily and single-family housing, but exposure to existing roadways is generally limited to foreground views.
Key View 10 – Kent-Des Moines Road to S 216th Street Key View 11 - S 260th Street to S 252nd Street	Gentle ridgetop with views on west slope over SR 99 to Olympic Mountains; commercial uses along SR 99; mixed multifamily and single-family neighborhood between SR 99 and I-5, buffered by mature trees from both roadways; existing visual quality ranges from moderate (most views) to moderately high (distant views from multifamily buildings on western slope).	Moderate numbers of residential viewers with high viewer sensitivity in mixed multifamily and single-family housing, but exposure to existing roadways is generally limited to foreground views.
Key View 12 - S 260th Street to S 252nd Street Key View 13 - S 310th Street to S 298th Street	Rolling topography with few ridgetop views; mature coniferous and deciduous trees; established single- and multifamily residential neighborhoods with schools and playfields; existing visual quality is moderate.	Moderate numbers of residential viewers with high viewer sensitivity, but exposure is generally limited to foreground views by terrain and tree cover.
Key View 14 – Angle Lake Station	View toward Angle Lake Station. S 200th Street and 28th Avenue S, in foreground looking southeast. New light rail guideway and parking visible in middle ground.	High numbers of visitor and employee viewers, with moderate viewer sensitivity
¹ The 2003 FEIS included Key Views 1 through 13. Key views 4, 5 and 7 were not applicable to Alternative C2 and the Phase 1 Improvements and therefore are not listed in this table.		

Key Views

The key views that were selected for Alternative C2 and described in the 2003 FEIS are still relevant to the Phase 1 Improvements. They generally represent locations at which major viewer groups could be expected to look toward the proposed project and would be likely to see its principal visual effects. A new key view (Key View 14) has been added since the 2003 FEIS to account for Sound Transit's new Angle Lake Station and the potential viewers from this location.

Figure 10. Key Views and Phase 1 Improvements



Effects During Operation

The visual quality analysis provided in the 2003 FEIS for project operation remains applicable to the Phase 1 Improvements. The viewer response and visual quality change would be similar to those

described for Alternative C2, except that fewer visual changes would occur because the Phase 1 Improvements would not include construction of the South Access Road and the SR 509 roadway under Phase 1 would be narrower than Alternative C2. Under the Phase 1 Improvements, the SR 509 roadway would follow the same horizontal alignment as Alternative C2.

Table 35 summarizes the key visual impacts from Alternative C2 and identifies whether these impacts would differ with the Phase 1 Improvements. As shown, the level of change for the Phase 1 Improvements would be less than or similar to the change described for Alternative C2 in the 2003 FEIS.

Table 35. Comparison of Key Views Visual Quality Impacts			
Key View ¹	Location	Alternative C2	Phase 1 Improvements
1	South 192nd Street at Prince of Peace Church parking lot	Moderate impact Foreground views of SR 509 (including S 188th Street interchange) with associated cut slopes and tree clearing, seen by low numbers of residential viewers with high viewer sensitivity; includes a bridge over a wetland	Foreground views of SR 509 would be similar to those described for Alternative C2. SR 509 would be narrower, and the S 188th Street interchange would be smaller than Alternative C2.
2	S 200th Street near 18th Avenue S	High impact Foreground views of SR 509 bridge and foreground and middle ground views of South Access Road seen by moderate numbers of recreational users with high viewer sensitivity; City of SeaTac proposes future extension of Des Moines Creek Trail to the north, across S 200th Street.	The South Access Road would not be constructed as part of the Phase 1 Improvements. Foreground views of SR 509 would be similar to those described for Alternative C2.
3	S 200th Street and 26th Avenue S	High impact Foreground views of South Access Road with associated cut slopes, retaining walls, and tree clearing, as well as widened S 200th Street with associated tree clearing in valley bottom and Des Moines Creek Park entry, seen by moderate numbers of visitors and employees with moderate viewer sensitivity. Foreground views of noise walls along SR 509 and ramps between SR 99 and I-5, seen by moderate numbers of residential viewers with high viewer sensitivity in multifamily housing.	The South Access Road would not be constructed, and S 200th Street would not be widened as part of the Phase 1 Improvements. Foreground views along SR 509 and ramps between SR 99 and I-5 would be similar to those described for Alternative C2.
6	S 182nd Street and SR 99	Low impact Foreground views of widened South Access Road, with associated steeper slope, loss of existing trees and landscaping, and new overpass, seen by high numbers of visitors and employees with moderate viewer sensitivity; views of project may be partially obstructed by first phase of the Sound Transit Central Light Rail Transit project.	The South Access Road would not be constructed as part of the Phase 1 Improvements; therefore, there would be no changes to views at this location.
8	S 200th Street at Des Moines Creek Trailhead	High impact Foreground views of SR 509 bridge and foreground and middle ground views of South Access Road seen by moderate numbers of recreational users with high viewer sensitivity; City of SeaTac proposes future extension of Des Moines Creek Trail to the north, across S 200th Street.	The South Access Road would not be constructed as part of the Phase 1 Improvements. Foreground views of SR 509 would be similar to those described for Alternative C2.
9	S 212th Street and 31st Avenue S	High impact Foreground views of tree clearing and noise walls along collector/distributor lanes on both sides of I-5, seen by moderate numbers of residential viewers with high viewer sensitivity in single-family housing.	Foreground views of light rail guideway and tree clearing along I-5 would be similar to those described for Alternative C2.

Table 35. Comparison of Key Views Visual Quality Impacts			
Key View ¹	Location	Alternative C2	Phase 1 Improvements
10	Kent-Des Moines Road to S 216th Street	High impact Foreground views of tree clearing and noise walls along collector/distributor lanes on both sides of I-5, seen by moderate numbers of residential viewers with high viewer sensitivity in single-family and multifamily housing.	Foreground views of tree clearing and noise walls along I-5 would be similar to those described for Alternative C2.
11	S 216th Street to S 228th Street	Same as described for Key View 10.	Views would be similar to those described for Alternative C2.
12	South 260th Street to South 252nd Street	Same as described for Key View 10.	Views would be similar to those described for Alternative C2.
13	S 310th Street to S 298th Street	Same as described for Key View 10.	Improvements to I-5 would not extend beyond S 272nd Street; therefore, there would be no changes to views at this location.
14	Angle Lake Station	Was not analyzed in the 2003 FEIS.	Foreground views of SR 509 seen by high numbers of visitors and employees with moderate viewer sensitivity and high viewer exposure to foreground views.
¹ The 2003 FEIS included Key Views 1 through 13. Key views 4, 5 and 7 were not applicable to Alternative C2 and the Phase 1 Improvements and therefore are not listed in this table.			

Effects During Construction

Temporary visual impacts during construction would be similar to those described in the 2003 FEIS and would include the presence of construction equipment, materials, signage, disturbed areas, and staging areas in the construction zone that would reduce the visual quality of the immediate area. In addition, temporary lighting may be necessary for nighttime construction of certain project elements or at certain locations. Examples may include nighttime construction along existing road or highway ROWs to minimize disruption of daytime traffic. This temporary lighting could impose impacts on residential areas by exposing residents to uncomfortable glare from unshielded light sources or by increasing ambient nighttime light levels.

Mitigation

The mitigation measures that were imposed under the 2003 ROD that remain relevant to the Phase 1 Improvements are listed below.

- Use an interdisciplinary design team to incorporate aesthetic considerations in project design subsequent to the environmental review process.
- Minimize clearing for construction and preserve existing stands of mature trees and other attractive natural vegetation as practical.
- Plant appropriate vegetation within the project ROW to preserve the semi-urban character of existing views; to screen views of the roadway, elevated structures, retaining walls, noise walls, and other project features from areas with high viewer sensitivity; and to blend the project appearance with adjoining natural landscapes to the maximum feasible extent.
- Consider using long-span bridge crossings at trails, streams, and wetlands to minimize view obstruction and interruption of visual continuity.

- Employ the SR 509 Visual Guidelines and Updates to enhance the appearance of project features, such as retaining walls and noise walls.
- The project will replace trees according to WSDOT's Roadside Policy Manual M 3110.03 (2015) requirements, with highly sensitive/highly affected locations responding directly to the impacts and other locations as contextually appropriate.
- Investigate opportunities to acquire sufficient ROW to provide space for plantings near retaining and noise walls that adjoin areas with high viewer sensitivity. Retain remainder parcels that contain attractive natural vegetation that could contribute to the quality of view toward the proposed project or that could screen views from sensitive viewers.

Conclusion

Visual quality effects of the Phase 1 Improvements were found to be somewhat less than Alternative C2. With adherence to the mitigation measures described above, no new significant impacts to economics from construction and operation would occur as a result of the Phase 1 Improvements that were not previously identified in the 2003 FEIS for Alternative C2. No new or revised mitigation measures would be required. See also Attachment O for the Visual Quality Technical Memorandum.

4.16. Section 4(f)

Affected Environment

Des Moines Creek Park and Trail

Section 4.2 of the 2003 FEIS described the Section 4(f) resources affected environment. Figure 4.2-1 from the 2003 FEIS shows the Des Moines Creek Park property and the Des Moines Creek Trail alignment in the study area. The discussion on the current use and value of the Des Moines Creek Park and Trail in the 2003 FEIS remains applicable to the Phase 1 Improvements, with the exception that the legal transfer of 51.9 acres of park property from King County to the City of SeaTac has been completed.

As discussed in the 2003 FEIS, the future use of the Des Moines Creek Park and Trail is formally guided by the Parks, Recreation, and Open Space element of the current SeaTac Comprehensive Plan. Although this plan has been updated since the 2003 FEIS, the intent of the primary policies are the same as those described the previous analysis. The primary policy (Policy 9.3F) of the current plan (adopted June 23, 2015) is to "Provide multiple open space benefits for lands preserved for public parks or open space whenever possible. Multiple benefits include, but are not limited to, active or passive recreation opportunities accessible to all visitors, scenic vistas, and fish or wildlife habitat, many of which can be provided by natural surface water drainage systems, including wetlands." The plan also identifies the need to complete a Master Plan for the large open space in Des Moines Creek Park.

The City of Des Moines also has an updated Parks, Recreation, and Senior Services Master Plan (adopted in 2009). As it was in 2003, the Des Moines Creek Park is classified as "Conservancy" and intended for the protection and management of the natural/cultural environment, with recreation use as a secondary objective.

Effects During Operation

In the 2003 ROD, the FHWA made a determination that Alternative C2 (the Selected Alternative) incorporated all possible planning to minimize harm to the Section 4(f) land and resources to the extent allowable, based on the level of detail available when the 2003 FEIS was prepared. Furthermore, the determination found that there were no feasible and prudent locations or alternatives for the action to avoid the use of Section 4(f) land and resources, and no other feasible and prudent alternative was more effective in minimizing potential harm to Section 4(f) resources.

As discussed below, the Phase 1 Improvements would not result in any new impacts to Des Moines Creek Park and Trail, and the determination as described in the 2003 ROD remains applicable to the Phase 1 Improvements.

Des Moines Creek Park and Trail

Similar to Alternative C2, the Phase 1 Improvements would cross the northeast corner of Des Moines Creek Park on a bridge structure that would vary in height between 30 and 46 feet. As shown in Figure 11, the Phase 1 Improvements would be narrower, with one 82-foot-wide structure as compared to the two separate 60-foot-wide structures that were proposed under Alternative C2. Like Alternative C2, the narrower Phase 1 Improvements would accommodate the continued use of the trail. Although, the width of the Phase 1 structure would be narrower than the combined width of the two structures proposed under Alternative C2, the amount of property to be acquired for the bridge structure would be the same (4.2 acres of parkland).

Figure 11 Phase 1 Improvements over Des Moines Creek Park



Under the Phase 1 Improvements, the existing trailhead parking area along S 200th Street would be adjacent to the new SR 509 roadway structure but would not be covered. Alternative C2 would have covered a portion of this parking because of its wider footprint.

As was the case for Alternative C2, the new SR 509 bridge would separate a small 2.1-acre triangular area to the northeast from the remainder of Des Moines Creek Park to the south. Except for the trailhead parking area, much of this separated northern area is wetland and wetland buffer and is not currently used for recreation nor planned for future recreational development. The bridge span over the park would vary in height between 30 and 46 feet, and the bridge structure would not make this area any less usable than it is currently. As explained in the 2003 FEIS, except for the trailhead parking area, much of this separated northern area is wetland and wetland buffer and not currently used for recreation nor planned for future recreational development. The rest of the park would remain unaffected and contiguous.

As shown in Table 36, the Phase 1 Improvements would not construct the South Access Road, and therefore would result in the acquisition of less park area than Alternative C2.

Bridge Structure	Alternative C2	Phase 1 Improvements
Width	Two separate 60-foot-wide elevated structures with 30- to 40-foot space between the structures	One 82-foot-wide elevated structure
Length	1,000 feet long	1,000 feet long
Clearance	Approximately 35 feet of clearance	Approximately 35 feet of clearance
SR 509 - Land acquisition	4.2 acres of parkland	4.2 acres of parkland
South Access Road - Land acquisition	0.5 acre of parkland	No acquisition of parkland

As was the case for Alternative C2, the Phase 1 Improvements would cross Wetland A within Des Moines Creek Park on a wetland structure. The bridge span over Wetland A would vary in height between 30 and 46 feet. The Phase 1 structure would be narrower than the combined width of the structures under Alternative C2.

As was the case for Alternative C2, the presence of a new bridge structure would cause a visual impact for park/trail users. The structure would be a dominating visual feature for those who use the immediately adjacent trailhead parking area and the trail. Sound levels with the Phase 1 Improvements would be 54 dBA, which is below the WSDOT/FHWA NAC and the predicted peak hour Leq noise level from Sea-Tac Airport (68 dBA).

Effects During Construction

Construction of the SR 509 bridge structure over Des Moines Creek Park with the Phase 1 Improvements would result in some temporary impacts to park and trail users. As was the case for Alternative C2, construction of the elevated structure would likely require the temporary closure of the trailhead parking area and the northernmost 275 feet of the trail between the trailhead and the southern edge of the structure for safety reasons. This closure would be timed to occur during off-peak periods.

Construction within the park is expected to take approximately 36 months. Timber or steel temporary work bridges would be used where conditions won't support construction equipment. Construction of the work bridge would likely be accomplished from a crane located in upland areas where the crane could swing out to install a row of piles. When a row of piles has been installed, a steel cap beam would be set on top to create what is called a pile bent. Support beams would then be welded from one pile bent to the next. Timber deck panels would then be bolted to the support beam, and the crane would be advanced out onto the span. This type of operation would continue until all the bents and work bridge spans are in place.

The permanent bridge within the park area would be constructed from the work bridges. The permanent bridge would be supported by reinforced-concrete, drilled shaft foundations topped with cast-in-place concrete bridge columns. The bridge superstructure (girders and bridge deck) would be constructed on top of the support structure. The main spans for the bridge are expected to be steel girders (or similar long span superstructure), which would be lifted into place from the work bridge. The permanent bridge deck would be formed in-place and cast from the deck level. The temporary work bridge would be removed in a similar manner to its construction when construction of the permanent bridge is completed.

Mitigation

As stated in the 2003 ROD, consistent with 23 CFR Section 771.135, the FHWA has made a determination that the Selected Alternative incorporates all possible planning to minimize harm to the

Section 4(f) land and resources to the extent allowable based on the level of detail available at the Final EIS. Furthermore, this determination finds that there are no feasible and prudent locations or alternatives for the action to avoid the use of Section 4(f) land and resources; and no other feasible and prudent alternative is more effective in minimizing potential harm to Section 4(f) resources. Details regarding the effects to Section 4(f) resources, the proposed mitigation to offset and minimize those effects, and concurrence from all relevant local jurisdictions is included in Chapter 4 and the associated Section 4(f) Appendix of the 2003 FEIS.

The mitigation measures discussed in the 2003 FEIS would remain applicable to the Phase 1 Improvements. As discussed in Section 4.5.1 of the 2003 FEIS, WSDOT would replace the parkland acquired with an equal amount of acreage of reasonably equivalent or greater recreational utility within the existing SR 509 ROW north of S 208th Street and immediately adjacent to Des Moines Creek Park's western boundary, or another mutually agreeable location. This land trade agreement is currently in progress. WSDOT has also fulfilled its commitment to help fund the construction of the new Marine View Drive bridge over Des Moines Creek. This new bridge has been constructed and includes an underpass that will allow Des Moines Creek Trail users to reach the Puget Sound shoreline, thus expanding trail use opportunities. The new bridge is also one of five projects that comprise the Des Moines Creek Basin Plan (to which WSDOT is a partner), and thus helps implement the water quality and fish habitat improvement goals of the plan which will, in turn, result in greater recreational value for the park.

The Phase 1 Improvements would not require the relocation of the trailhead and associated parking area within Des Moines Creek Park, as was described in the 2003 FEIS for Alternatives C2. If the trailhead parking area and trail need to be closed during construction for safety reasons, alternative facilities would be provided to ensure continued use of the park.

WSDOT and the Sea Tac Parks Department also had agreed to integrate a northward extension of the Des Moines Creek Trail into the design of the SR 509 improvements. Since the 2003 FEIS, progress has been made on the northward extension of the Des Moines Creek Trail. King County has completed 30-percent design of the 2.2-mile Lake to Sound Segment C trail and will construct the multi-use trail from Des Moines Creek Trail at South 200th Street to South Normandy Road. WSDOT has agreed to pay for construction of this segment of trail to satisfy the previously approved Section 4(f) mitigation. City of Sea Tac staff have reviewed the County's design, and concur that WSDOT's funding of the trail specifically meets the portion of the approved mitigation package pertaining to trail extension. The Lake to Sound Trail, Segment C is expected to be completed in 2018–2019. The trail alignment is shown on Figure 12.

Figure 12 Northward Extension of Des Moines Creek Trail



Conclusion

The impacts to Des Moines Creek Park and Trail described in the 2003 FEIS and ROD remain applicable to the Phase 1 Improvements, which would have no new significant impacts. As was stated previously, in the 2003 ROD, the FHWA made a determination that Alternative C2 (the Selected Alternative) incorporated all possible planning to minimize harm to the Section 4(f) land and resources to the extent allowable based on the level of detail available when the Final EIS was prepared. Furthermore, the determination found that there were no feasible and prudent locations or alternatives for the action to avoid the use of Section 4(f) land and resources, and no other feasible and prudent alternative was more effective in minimizing potential harm to Section 4(f) resources.

With adherence to the measures described above, no new significant impacts to Section 4(f) resources would occur as a result of the Phase 1 Improvements that were not previously identified in the 2003 FEIS. No new or revised mitigation measures would be required. See also Attachment P for the Section 4(f) Technical Memorandum.

4.17. Environmental Justice

Since 2003, the FHWA guidance for conducting environmental justice has been refined. Current guidance recommends that the use of thresholds to identify environmental justice communities be avoided. Guidance recommends that a demographic analysis be conducted of affected communities first and then consideration of project impacts be given to any low-income, minority or limited English speaking populations. The potential for disproportionately high and adverse effects, not the population size, should be the basis for environmental justice.

Current demographic analyses indicate that minority, low-income, and persons who are limited English proficient reside in the project study area. There are also minority, low-income, and limited English proficient individuals living in the SR 509 travelshed (the geographic area from which traffic on SR 509 originates).

Table 37 compares demographic conditions in 2000 to 2017. This analysis shows that, since 2000, the percentage of individuals identifying as a minority has increased—in some cases, substantially—in 12 of the 16 census block groups in the study area. The percentage of households with incomes at or below the federal poverty level has also increased in 7 of the 16 census block groups. The Table 37 source notes indicate whether the percentages reflect actual data or estimates.

Census Block Group	Percent Identifying as Minority		Percent Households at or below poverty level	
	2003 ^a	2017 ^b	2003 ^{c,d}	2017 ^e
Average for Study Area	39%	59%	18%	15%
King County	32%	32%	8%	10%

^a Source: U.S. Census Bureau *Census 2000* (2001)

^b Source: U.S. Census Bureau *2011-2015 American Community Survey 5-Year Estimates* (2016a)

^c Source: U.S. Census Bureau *Census 2000* (2001) (estimated)

^d In 2000, the U.S. Census did not report poverty status. To calculate poverty status, the analyst added the number of households with incomes at or below the 2000 U.S. Department of Health and Human Services poverty guidelines for the 48 contiguous states and D.C., which was \$19,950 for a household of five individuals.

^e Source: United States Census Bureau *2011-2015 American Community Survey 5-Year Estimates* (2016b)

Data from the 2015–2016 school year includes the percentage of students identifying as a minority in each of the five elementary schools in the study area and the percentage of students eligible for free- and reduced-price lunches, which is a proxy for low-income status. Data on minority-identifying students is available for the 2003–2004 school year at the elementary school level, but is not available on eligibility for free- and reduced-price lunches. Table 38 compares conditions in 2003 to the present.

These data closely match the results of the demographic analysis and show that the percentage of students identifying as a minority has increased from 56 percent in 2003 to 77 percent today.

Elementary School	Percent of Students Identifying as Minority		Percent of Students Eligible for Free- and Reduced-Price Lunch		Percentage of Transitional or Bilingual Students	
	2003	2017	2003	2017	2003	2017
Des Moines	41%	59%	Was not evaluated	50%	Was not evaluated	23%
Gregory Heights	37%	60%	Was not evaluated	53%	Was not evaluated	52%
Madrona	83%	93%	Was not evaluated	82%	Was not evaluated	42%
Midway	62%	91%	Was not evaluated	75%	Was not evaluated	12%
North Hill	43%	55%	Was not evaluated	50%	Was not evaluated	30%
Average for all elementary schools in study area	56%	77%	Was not evaluated	63%	Was not evaluated	13%

Source: Washington Office of Superintendent of Public Instruction (2016)

The 2003 FEIS, did not consider limited English proficiency in its analysis. The U.S. Department of Justice recommends translating materials for each eligible limited English proficient language group that constitutes 5 percent or 1,000 individuals, whichever is less, of the population eligible to be served or

likely to be affected. In the study area as a whole, 18 percent of residents have limited English proficiency.

Effects During Operation

The adverse effects to environmental justice populations from the Phase 1 Improvements would be similar to those described in the 2003 FEIS, with one important exception: The 2003 FEIS did not assume tolling on SR 509, so the 2003 FEIS did not identify environmental justice benefits or effects related to tolling. Following the guidance of a 2009 research report conducted by the University of Washington and funded by WSDOT the environmental justice analysis below asked the following questions to determine whether a specific toll will have a disproportionately high and adverse effect on certain populations (Plotnick et al., 2009):

1. How would different households use the transportation facilities after a toll is imposed?
2. How would tolls affect the economic status of low-income and non-low-income households, on average?
3. How would travel times improve for residents who choose tolled routes and worsen for those who do not?
4. How would the potential travel behavior changes differ by income status?

How would different households use the transportation facilities after a toll is imposed?

A key assumption of tolling for Phase 1 improvements is that no tolls would be charged on existing facilities. As such, tolls on the proposed new facility are unlikely to affect most existing SR 509 users, including low-income, minority, and limited English proficient individuals who currently use the existing SR 509.

Currently, all potential future users of the new SR 509 extension—low-income and non-low-income—use I-5 and arterials to travel in the study area. When the Phase 1 Improvements are operational, traffic analysts forecast that some people who are currently using I-5 and arterials would change to using SR 509.

Toll rates are assumed to be \$1 to \$4 per trip, to be determined by the Washington State Transportation Commission in the future. If the tolls are at the low end of the potential range (\$1-2), which are relatively low compared to other tolled facilities in the region, we anticipate there would not be a substantial income difference between people who choose to use the new facility and people who use untolled alternatives. Evidence from other facilities with similarly priced tolls support this assumption.

Tolling could affect the extent to which individuals with limited English proficiency use the new Phase 1 Improvements facility:

- The electronic toll system could adversely affect limited English proficient users who have difficulty understanding the toll system.
- Limited English proficient residents who do not understand the system could accumulate significant collection debt. A \$1 trip for someone who understands the system can quickly grow to \$40 for someone who doesn't, when WSDOT adds the toll surcharge plus late fees for those individuals who do not pay their bill on time.

All-electronic tolling could adversely affect individuals who do not have debit, credit card, or EBT accounts; do not have enough funds to start an electronic toll account; or do not have Internet access. Many of these individuals are low-income and/or limited English proficient. Individuals would be able to open an account in person using cash at one of three customer service centers located in Seattle, Bellevue, or Gig Harbor. Some customers, especially those living in South King County, may have difficulty getting to one of these customer service centers. The WSDOT Toll Division has a first-time

penalty forgiveness program, which may help for those new to tolling. Residents can also receive language support by calling the “Good to Go!” call center.

How would tolls affect the economic status of low-income and non-low-income households, on average? Any toll, even relatively low-cost tolls, would disproportionately affect low-income households. As shown in Table 39, the toll would represent a higher proportion of annual income for low-income users. For a daily user who has a Good to Go! pass, the annual cost for traveling on the new facility 5 days a week, two times a day, 48 weeks of the year to be approximately \$480–\$1,920.

Toll Rate	Yearly Cost	Low-Income User ^a	Middle-Income User ^b	High-Income User ^c
		\$28,780/year or less	\$82,000/year	\$123,000/year or more
\$1/each trip	\$480	1.7% of annual income	0.6% of annual income	0.4% of annual income
\$4/each trip	\$1,920	6.7% of annual income	2.4% of annual income	1.6% of annual income

^a Health and Human Services federal poverty level of household of 5 individuals
^b Median household income for King County
^c 1.5 x median household income for King County

For users of the Phase 1 Improvements who do not have a Good To Go! pass, the costs would be even higher. WSDOT would charge a \$2 surcharge on each trip for customers who pay by mail, instead of using a Good to Go! pass. These surcharges could add up very quickly for a regular user of the tolled facility. For example, if someone uses the new SR 509 facility just twice a week and pays by mail, their annual cost would be \$288–\$576. For a daily user who pays by mail, their annual cost would be \$1,440–\$2,880. This would represent 5 to 10 percent of a low-income household’s annual income compared to 2 to 3.5 percent for higher-income users.

3How would travel times improve for residents who choose tolled routes and worsen for those who do not? A key benefit of the Phase 1 Improvements is that all users—including low-income, minority, and limited English proficient users—would have a new travel option in the study area. For those motorists who cannot afford or do not want to pay the toll, I-5 and local arterials would provide an untolled option.

Although individuals with low incomes may choose to use the tolled route, we know that for many low-income individuals, even a relatively low toll may make using SR 509 cost-prohibitive. SR 509 may also not be accessible to limited English proficient residents, who may have difficulty understanding how to obtain a Good to Go! pass and pay the toll.

To understand the extent to which a toll may disproportionately affect low-income and limited English proficient individuals, we compared travel times for motorists who use existing tolled and non-tolled routes to travel between Burien and Kent during peak travel periods. Table 40 shows that while there will be some travel time benefit in using the new tolled route, the travel time difference between tolled and non-tolled routes is not substantial. Motorists who pay the toll will save 5 to 7 minutes, on average. Furthermore, the transportation analysis for this project shows that all routes—tolled and non-tolled—will have improved travel times compared to the No Build (WSDOT, 2017).

Table 40. Comparison of Average Travel Times for Tolloed and Non-Tolloed Routes between Burien and Kent

Timing	Route	Northbound Travel Time (minutes)		Southbound Travel Time (minutes)	
		2045 No Build	2045 Build	2045 No Build	2045 Build
Morning Peak (6 a.m. to 9 a.m., weekdays)	SR 509 extension	n/a	14	n/a	15
	I-5	21	18	19	17
	Local arterials	23	21	20	19
	Light rail (fare applies)	12	12	12	12
Afternoon Peak (3 p.m. to 6 p.m., weekdays)	SR 509 extension	n/a	15	n/a	15
	I-5	17	16	21	18
	Local arterials	21	20	25	20
	Light rail (fare applies)	12	12	12	12

Source: WSDOT SR 509 NEPA Re-Evaluation Transportation Discipline Report, 2017

How would the potential travel behavior changes differ by income status?

Outcomes from WSDOT’s interviews with community-based organizations and social service providers in the study area suggest there may be some differences among income groups on how they use the new tolloed facility with Phase 1 Improvements. In general, interview participants expressed concern that a toll would dissuade low-income individuals from using the new SR 509 facility. Several interview participants explained their clients cannot afford gas for their automobiles, and expressed skepticism that these clients would be able to afford a toll. On the other hand, interview participants indicated the majority of their clients use Pacific Highway South (SR 99) to get to jobs, school, doctor’s appointments, and other errands. In other words, the Phase 1 Improvements might not be a route they would choose to use anyway. The transportation analysis indicates that all routes between Kent and Burien will experience improved travel times over the No Build, so individuals who rely on Pacific Highway South for most of their travel should benefit from the project.

Based on the analysis above, and consistent with the University of Washington report that concluded that most low-income residents in the Puget Sound region would not be adversely affected by tolling, as long as there were accessible and convenient alternatives to paying the toll, we conclude the toll will not have a disproportionately high and adverse impact on low-income, minority, or limited English proficient users. concluded. Since I-5 and arterials would remain accessible and convenient alternatives to the new tolloed facility and are expected to offer improved travel times for both motorists and transit over the No Build conditions, tolls would be unlikely to adversely affect low-income or limited English proficient residents who travel in the study area.

Other Effects

Because Phase 1 includes fewer travel lanes and the analysis uses a more detailed noise prediction methodology and accounts for contributions from other dominant noise sources (Sea-Tac Airport and the future Federal Way Link Extension), the SR 509 NEPA Re-Evaluation Noise Technical Memo concludes Phase 1 improvements would result in fewer noise impacts throughout the study area—including Madrona and Pacific Ridge— than Alternative C2.

Phase 1 improvements would also result in slightly fewer relocations and community cohesion impacts than Alternative C2. WSDOT has already relocated some of the residences and businesses that were identified in the 2003 FEIS and are associated with Phase I improvements. Because many displacements have already taken place and others will be handled by Sound Transit, the Phase 1 Improvements would have fewer impacts to community cohesion than Alternative C2. Impacts to the Des Moines Creek Park

and Trail would be similar to Alternative C2. The SR 509 mainline would still cross the northeast corner of Des Moines Creek Park.

Similar to Alternative C2, the Phase 1 Improvements would relieve traffic congestion on arterials and at intersections in the study area. According to the transportation analysis the LOS at most intersections would improve. Phase 1 improvements would also accommodate proposed improvements to transit services and facilities in the study area, including future Link light rail between the Angle Lake Station in SeaTac and the Federal Way Transit Center in Federal Way. The transportation analysis also found that travel times and reliability for transit vehicles would be generally improved on arterials and major roadways in the study area. The SR 509 extension would provide the potential for transit agencies to shift routes to the new facility to improve access between SeaTac and areas to the south. The most recent King County Metro Transit Rider/Non-Rider Survey (King County Metro Transit, 2015) indicates that nearly one out of three transit riders in South King County have household incomes below \$35,000. Outcomes from interviews with social service providers echo these findings, indicating that many of their clients use transit service to travel. As such, we conclude improvements to transit facilities, travel times, and reliability will benefit environmental justice populations.

Effects During Construction

Temporary construction-related effects to environmental justice communities within the study area could include the following:

- Noise, dust, and visual impacts
- Traffic congestion
- Reduced or inhibited access to community resources, such as parks and recreational facilities, public services, utilities, and minority-owned businesses or businesses that provide services to low-income, minority, or limited English proficient populations

Similar construction-related effects are described in the 2003 FEIS, but the Phase 1 Improvements would affect a smaller area and for a shorter duration than Alternative C2.

In addition, social service providers who work with low-income, minority, and limited English proficient populations also worried there could be construction-related impacts to transit stops and reliability in the project study area.

Mitigation

Improved travel times on untolled routes through the project study area will offset most of the effects of the toll on environmental justice populations. To further mitigate for the effects of the all-electronic toll system on limited English proficient populations, WSDOT will translate information about electronic tolling into multiple languages. Our demographic analysis indicates that all information should be translated into Spanish, but stakeholder interview participants also recommended translation into Russian, Samoan, Vietnamese, Chinese, and Cambodian.

Among mitigation strategies that WSDOT will consider, as suggested by service providers and WSDOT's past experience, are the following two strategies it has used on other tolled projects to further minimize the effects of tolls on environmental justice populations:

- Exempt transit and paratransit from the tolls.
- Make it easy for individuals without a bank account to purchase and pre-load a Good To Go! pass—for example, selling them in local grocery stores and pharmacies and allowing individuals to use cash to load them.

See also section 4.11 which summarizes other community effects and provides a more detailed list of mitigation measures.

WSDOT will continue outreach for the Phase 1 Improvements through project design, construction, and operation. Ongoing public involvement activities will include:

- Maintaining ongoing communications with community-based organizations and social service providers throughout design and construction of Phase 1 Improvements, and scheduling briefings and project milestones
- Translating all project materials into Spanish
- Providing Spanish-language interpreters at public meetings and events
- Distributing project materials through social service agencies, community-based organizations, libraries, community groups, and schools
- Hosting booths at community events in the study area
- Conducting media outreach, specifically with ethnic media outlets serving the study area
- Planning and implementing a public information campaign in English and the languages recommended by service providers who participated in interviews—Spanish, Cambodian, Chinese, Russian, Samoan, and Vietnamese—to explain tolling, how to obtain a Good to Go! pass, and how to set up an account

Many service providers discussed the importance of face-to-face communication for low-income populations, with many providers recommending community meetings with interpretation services. They added that a number of limited English proficient residents of the study area may have low literacy in their native language, thus reinforcing the importance of sharing information orally.

Conclusion

The adverse effects to environmental justice populations with the Phase 1 Improvements would be similar to those described in the 2003 FEIS, with one important exception: The 2003 FEIS did not assume the project would be tolled. Our analysis considers the effects of tolling on environmental justice populations and concludes that, with accessible and convenient untolled alternatives available, tolling will not have a disproportionately high and adverse effect on environmental justice populations. See also Attachment Q for the Environmental Justice Technical Report.

4.18. Cumulative Effects

The cumulative effects as described in Section 3.17.2 of the 2003 FEIS remains applicable to the Phase 1 Improvements with the exception of updating the historical and present context for the study area and analyzing the cumulative impacts to environmental justice and climate change. Updates to the analysis were conducted using the joint guidance issued by WSDOT, FHWA Washington Division, and the U.S. Environmental Protection Agency Region 10, entitled: *Guidance on Preparing Cumulative Impact Analyses* (2008). Consistent with the joint guidance, WSDOT's study of cumulative effects only focused on the resource areas where a potential direct and indirect effect was identified. If there are no project impacts on a particular resource, then WSDOT did not include that resource in the cumulative effects report since the project cannot contribute toward a cumulative effect.

Historical and Present Context (including Reasonably Foreseeable Projects)

Early Euro-American contact with local Native American groups was by a small number of explorers, fur traders, miners, and missionaries. It was not until the mid-nineteenth century that successive waves of settlers began to encroach permanently on traditional Indian lands. Settlement in the project area

occurred in the mid to late 1800s primarily along Military Road. This road was constructed in the 1850s for the U.S. military by mandate of the territorial legislature, and followed a tribal trade route from the Duwamish River in south Seattle to Fort Steilacoom, south of Tacoma.

Between 1870 and 1915 settlers farmed and logged in the area, and lived in small communities with limited road access to one another. In 1928, Highway 99 was completed, dramatically changing the possible land uses and patterns of settlement in the area. The regional connection provided by this roadway facilitated growth that would ultimately transform the area into a suburban community.

In the 1940s, there was dramatic growth in population and housing that was partially attributable to the growth in defense industry activity in the area. Another related, large scale change in the area was the siting and building of Seattle-Tacoma International Airport which began full scale operation in 1949. The completion of Interstate Highway 5 and expansion of the Seattle-Tacoma International Airport in the 1960s both contributed to accelerated economic activity and growth in the area. In just over three decades, access to what is currently the City of SeaTac and its surrounding area had gone from having only two major passable roadways and rough paths between isolated settlements, to having an International Airport and being at the intersection of national and regional highways serving a major defense industry and the surrounding suburban area. In that same period, economic activities in SeaTac had gone from largely logging and farming to overwhelmingly transportation-related industry and business.

Throughout the late 1960s and early 1970s, the Airport expanded and modernized significantly. Its impacts on area residents increased, exemplifying the issues associated with increased intensity and variety of land uses. The 1970s saw population decline slightly, due in part to major layoffs in the aircraft industry, and declining family size in general. The Port's noise remedy program, including areas of residential acquisition, was initiated in 1973. Commercial development increased in the SeaTac area during the 1980s.

Future projects differ somewhat from those that were considered in the 2003 FEIS cumulative effects; some have since been completed and some new projects have been added. The projects listed in Table 41 were identified in the 2003 FEIS and some additions were identified as part of the land use, economics and transportation analyses prepared for the Re-evaluation and include a number of larger commercial and transportation-related projects.

Table 41. Comparison of Reasonably Foreseeable Actions considered in the 2003 FEIS and the Re-evaluation		
Reasonably Foreseeable Future Actions	2003 FEIS	Re-evaluation
Sound Transit Light Rail Station		✓
Federal Way Link Extension		✓
Sea-Tac Airport Master Plan development, including the third runway and SASA	✓	✓
Sea-Tac Airport Noise Remedy Program	✓	✓
Des Moines Creek Business Park.	✓	✓
City of SeaTac 24th/28th Avenue South Arterial	✓	✓
Des Moines Creek Basin Plan	✓	✓
Flight Corridor Safety Program		✓
City of Des Moines Pacific Ridge Neighborhood Improvement Plan	✓	✓
City of Sea Tac City Center	✓	✓
City of Sea Tac Aviation Business Center	✓	✓

Current and future development patterns are directed by the comprehensive plans and other land use policies developed by regional, county and local jurisdictions. The status of these projects are described further below.

- Sound Transit Light Rail Station
 - Since the 2003 FEIS, Sound Transit has completed the construction of a light rail station at Sea-Tac Airport and at Angle Lake.
- Federal Way Link Extension
 - Sound Transit recently completed preliminary design and environmental study of the FWLE. Construction and ROW requirements of the FWLE and Phase 1 Improvements about in some areas.
- Sea-Tac Airport Master Plan development, including the third runway and SASA
 - Since the 2003 FEIS, Runway 34L-16R (the “third”) runway at Sea-Tac Airport was completed (in 2008).
 - The 2003 FEIS reported that the SASA proposed to relocate existing line maintenance facilities, locate new maintenance expansion facilities (primarily hangars), and accommodate major base maintenance facilities and air cargo uses on approximately 100 acres south of S 193rd Street and north of S 200th Street. The SASA proposal is still being evaluated as part of the Sustainable Airport Master Plan and to date has not been adopted.
- Sea-Tac Airport Noise Remedy Program
 - Three mobile home parks were removed between 2003 and 2016.
- Des Moines Creek Business Park. The business park is planned to total 1.6 million square feet of office, industrial, and retail space on the 87-acre site just south of the Sea-Tac Airport in Des Moines. In total, the City of Des Moines will see more than 6,000 new jobs from the business park, which will diversify their economic base.
- City of SeaTac 24th/28th Avenue South Arterial
 - The 2003 FEIS described this proposed project that involved the cities of SeaTac and Des Moines, the Port of Seattle, King County, Equitable Capital Group, and Alaska Airlines. The project was in the process of being constructed and involved modifying the alignment of 28th Avenue S/24th Avenue S to accommodate local access traffic generated by anticipated development within the cities of SeaTac and Des Moines. The 2003 FEIS reported that construction of the project from S 188th Street to S 202nd Street (which began in April 2000) was substantially complete when the FEIS was completed. The project opened to traffic in summer 2017.
- Des Moines Creek Basin Plan
 - In 2007 and 2008, King County constructed phase I and phase II of the Des Moines Creek Habitat Restoration Project, which included placement of large woody debris in Des Moines Creek between Midway Sewer Treatment Plant and the upstream end of the Marine View Drive bridge. Invasive plants were also removed and native vegetation planted along the stream buffer. Phase III, which has not been completed yet, will install logs and native plants in Des Moines Creek between S 200th Street and Midway Sewer Treatment Plant.
- Flight Corridor Safety Program – The Port of Seattle’s tree removal program, which is mandated by the FAA, will result in the removal of trees over a set height within the airport’s landing and takeoff zones. The Port plans to replace the removed trees with native, low-height species such as Shore Pine, Oregon Ash, and Red Alder (Port of Seattle 2017).

- City of Des Moines Pacific Ridge Neighborhood Improvement Plan – This plan remains in effect and continues to provide policy guidance and regulatory controls to re-vitalize the area known as Pacific Ridge. The vision for Pacific Ridge includes building five or more stories in height that are designed for the pedestrian as well as the motorist. Land uses will include “people-oriented” activities such as employment centers, indoor retail, and inviting multifamily developments.
- City of Sea Tac City Center – This plan remains in effect and continues to provide policy guidance for City Center redevelopment with goals for developing a pedestrian-oriented urban center.
- City of Sea Tac Aviation Business Center – The Aviation Business Center zoning remains in effect and continues to promote a major commercial center supporting high concentrations of customers, visitors, employees, and pedestrian activity; to create a quality development in which people can work, shop and access child care; and to create a market geared toward a business orientation to the airport which is compatible with airport operations.

In addition, other changes have occurred to land use with the largest change resulting from the closure of the Tye Valley Golf Course, which was located on Port of Seattle property west of 24th Avenue S between S 200th Street to the south, and the toe of the slope that supports Runway 34R-16L to the north. The former golf course site is being transformed into habitat to attract native animal species while discouraging open space where Canada geese (which can be a navigation hazard for aircraft) gather (Angle Lake Shore Club Blog, 2014).

Transportation improvements were also included in the cumulative effects analysis. The 2003 FEIS, considered the improvements shown on Figure 2.3-3 of the FEIS and this Re-evaluation considered the list of transportation improvements provided in Appendix D of the Transportation Technical Report (Attachment A).

Effects during Operation

Consistent with the 2003 FEIS, this Re-evaluation focuses on the following resources where potential direct or indirect effects were identified: surface water quality, fish and wildlife habitat, wetlands, and displacement and relocation. Consideration of environmental justice and climate change have been added.

Surface Water Quality

As discussed in the 2003 FEIS, urban development and the discharge of untreated stormwater over the last several decades, have reduced water quality in the resource study area. Stormwater regulations since the 1990s have been aimed at treating and reducing pollutants in runoff before discharge to streams and lakes. State and local governments are now actively working to maintain and improve water resources.

The likely future condition of the surface water bodies of the study area will be gradual and steady improvement in quality. This is due to requirements for improved stormwater management and treatment of new development projects and the improvement in stormwater treatment technologies. The Phase 1 Improvements would add less impervious surface than Alternative C2 and would provide long-term stormwater treatment. Consistent with the 2003 FEIS, the Phase 1 Improvements would not contribute to any negative cumulative effect on water resources.

Fish and Wildlife Habitat

As discussed in the 2003 FEIS, human development and land use patterns impact fish and wildlife habitat and vegetation. Past development actions, Sea Tac airport, road construction, and housing have adversely affected wildlife habitat within the study area. The area has also more recently benefitted from Des Moines Creek habitat improvements, and will benefit from the closure of the Tye Golf Course and its transformation into habitat to attract native animal species.

Similar to Alternative C2, the Phase 1 Improvements will have a minor, short-term construction effects on the vegetation along the right of way, and will convert some land cover to impervious surface. Phase 1 Improvement's minimization measures for effects to vegetation in combination with other current and future projects that seek to improve habitat and the environmental protection provided through local agencies' critical area ordinances would result in a minor positive and beneficial contribution to cumulative effects.

Displacement and Relocation

Cumulative displacement and relocation impacts would be related to the additive effects of displacements related to the Phase 1 Improvements and other area past, present, and future projects: the Federal Way Link Extension, the 28th/24th Avenue South Arterial construction, the Seattle-Tacoma International Airport Third Runway, and the Port of Seattle's Noise Remedy Program. The Port of Seattle has already removed a number of mobile home parks, and single-family and multifamily residences within the Noise Remedy Program acquisition area, primarily in the City of SeaTac.

The Phase 1 Improvements would displace a similar number of residences as identified for Alternative C2. As discussed in Section 3.9.4 of the 2003 FEIS, WSDOT would conduct property acquisition and relocations in accordance with the federal Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, as amended. Displaced residences would be relocated through the use of relocation assistance programs such that the Phase 1 Improvements would not contribute to additional cumulative effects on displacements. This finding is consistent with the 2003 FEIS.

Climate Change

Puget Sound is experiencing a suite of long-term changes as a result of human-caused climate change (Climate Impacts Group University of Washington 2015). These include increasing air temperatures, a longer frost-free season, nighttime warming, and a possible increase in the intensity of heavy rainfall events. Projected changes in annual precipitation are generally small, although summer precipitation is projected to decrease and heavy rainfall events are projected to become more severe. Continued increases in average annual and seasonal Puget Sound air temperatures are projected as a result of climate change, as well as increases in extreme heat. As a result, Washington State is likely to experience the following over the next 50 years:

- Increased temperature (extreme heat events, changes in air quality, glacial melting)
- Changes in volume and timing of precipitation (reduced snow pack, increased erosion, flooding)
- Ecological effects of a changing climate (spread of disease, altered plant and animal habitats, negative impacts on human health and well-being)
- Sea-level rise, coastal erosion, saltwater intrusion

All of WSDOT's major capital projects undergoing environmental review consider climate change and extreme weather events as part of the agency's strategic plan commitment. The results of WSDOT's recent vulnerability assessment (WSDOT, 2011) show the project area to be of low vulnerability to climate-related threats. The project area may experience extreme wind, rain and snow storms and more days of extreme heat, but the SR 509 corridor and I-5 are not prone to severe flooding and are out of the zone for potential impacts from sea-level rise. As part of its standard design, the Phase 1 Improvements has incorporated features that will provide greater resilience and function with the potential effects brought on by climate change, including elements that address stormwater flow to reduce the likelihood of localized flooding.

The construction and operation of the Phase 1 Improvements would consume energy and emit GHGs into the atmosphere. Construction of the Phase 1 Improvements would have temporary release of emissions. WSDOT has taken steps to minimize fuel use during construction to reduce GHG emissions by construction equipment by setting up construction areas, staging areas, and material transfer sites in

ways that reduce equipment and vehicle idling. In 2045, however, after completion of the project, GHG emissions are expected to decrease as compared to the No Build Alternative and thus would not contribute to a cumulative effect. Considered with the effects of past, present, and reasonably foreseeable future actions, the Phase 1 Improvements would have a negligible contribution to cumulative effects on energy and GHG emissions. WSDOT is active in statewide and regional efforts to reduce VMT and GHG emissions.

Environmental Justice

Since 2003 there have been several reasonable and foreseeable changes in the study area. In 2016, Sound Transit completed preliminary engineering and the FEIS for the Federal Way Link Extension. Sea-Tac Airport continues to see increased air traffic and is in the process of developing its Sustainable Airport Master Plan (to be completed in 2018). The Sustainable Airport Master Plan is assuming growth in commercial aircraft taking off from and landing at Sea-Tac Airport. These plans and projects, combined with the effects of the Phase 1 Improvements, are likely to contribute to the cumulative effect on the neighborhoods in the study area. Specifically, the property acquisitions associated with the Federal Way Link Extension, combined with WSDOT's property acquisitions for the Phase 1 Improvements, would result in a greater loss of housing and commercial space in the study area than the Phase 1 Improvements alone. The cumulative loss of housing and commercial space would affect the general population to a similar degree and displaced residences would be relocated through the use of relocation assistance programs.

In addition, the Phase 1 Improvements include tolling of the SR 509 extension. A key benefit of the project is that all users including low-income and minority populations would have a new travel option in the study area. For those motorists who cannot afford or do not want to pay the toll, I-5 and local arterials would provide a convenient and accessible alternative to the toll road. The transportation analysis also finds travel times and reliability for transit vehicles would generally improve on arterials and major roadways in the study area. The Phase 1 Improvements, combined with other current and future transit projects, will contribute to improving local and regional travel for all users.

Conclusion

Cumulative effects were found to be similar between the Phase 1 Improvements and Alternative C2. No new cumulative effects would occur as a result of the Phase 1 Improvements that were not previously identified in the 2003 FEIS.

1 **5. CONCLUSION**

2 As discussed in the Re-evaluation and shown in Figures 2 and 3, the Phase 1 Improvements are
3 essentially a subset of the improvements that were proposed in the 2003 FEIS. The Phase 1
4 Improvements would occur along the same alignment as Alternative C2 and the current conditions of
5 the project area remain largely unchanged from the time of the preparation of the 2003 FEIS. As
6 discussed in detail in Section 4.0, the changes that have occurred do not affect the conclusions reached
7 in the 2003 FEIS. Therefore, the impacts and mitigation measures set forth in the 2003 FEIS remain
8 applicable to the Phase 1 Improvements, and there is no significant new information and will be no new
9 significant impacts.

10 The project remains in compliance with the Determinations and Findings listed in the 2003 Record of
11 Decision, including Environmental Justice, Conformity with Air Quality Plans, Endangered Species Act,
12 Magnuson-Stevens Act, Section 4(f) and Section 106.

13

14 6. REFERENCES

- 15 Angle Lake Shore Club Blog. 2014. Tyee Golf Course Announces Closing.
 16 <http://anglelakesc.blogspot.com/2014/09/tyee-golf-course-announces-closing.html>.
- 17 City of Des Moines. 2015. *Des Moines 2035: Charting Our Course for a Sustainable Future*.
 18 <http://desmoineswa.gov/DocumentCenter/View/2091>. Adopted June 2015.
- 19 City of Des Moines. 2017. 2016 Annual Budget.
 20 <http://www.desmoineswa.gov/ArchiveCenter/ViewFile/Item/1097>. Accessed on March 1, 2017.
- 21 City of Kent. 2015. Available at: *City of Kent Comprehensive Plan*.
 22 <http://kentwa.gov/ComprehensivePlan/>. Adopted September 2015.
- 23 City of Kent. 2017. 2015-2016 Adopted Budget.
 24 <http://www.kentwa.gov/home/showdocument?id=1761>. Accessed on March 1, 2017.
- 25 City of SeaTac. 2015. *City of SeaTac Comprehensive Plan*.
 26 <http://www.ci.seatac.wa.us/index.aspx?page=600>. Adopted June 2015.
- 27 City of SeaTac. 2017. 2015-2016 Biennial Budget
 28 <http://www.ci.seatac.wa.us/Modules/ShowDocument.aspx?documentid=10536>. Accessed on March 1,
 29 2017.
- 30 Climate Impacts Group University of Washington. 2015. State of Knowledge: Climate Change in Puget
 31 Sound.
- 32 Federal Highway Administration (FHWA). 2012. *Manual of Uniform Traffic Control Devices*.
- 33 Fisher, Larry. 2017. Personal communication. Washington Department of Fish and Wildlife, Issaquah,
 34 Washington. Email exchange with Denny Mengel, CH2M. February 17.
- 35 King County Metro Transit. 2015. King County Metro Transit Rider/Non-Rider Survey.
- 36 McIntosh, Andrew. 2016. Sea-Tac Airport projected to land among 10 busiest airports in the U.S., *Puget*
 37 *Sound Business Journal*. November 10. [http://www.bizjournals.com/seattle/news/2016/11/10/sea-tac-](http://www.bizjournals.com/seattle/news/2016/11/10/sea-tac-airport-projected-to-land-among-10-busiest.html)
 38 [airport-projected-to-land-among-10-busiest.html](http://www.bizjournals.com/seattle/news/2016/11/10/sea-tac-airport-projected-to-land-among-10-busiest.html). Accessed on March 10, 2017.
- 39 O’Rollins, Laird. 2017. Personal communication. King County Water and Land Resources Division,
 40 Seattle, Washington. Email exchange with Denny Mengel, CH2M. February 15.
- 41 Plotnick, R., Romich, J., Thacker, J. University of Washington. 2009. *The Impacts of Tolling on Low-*
 42 *Income Persons in the Puget Sound Region*. Retrieved on January 7, 2017 from
 43 <http://depts.washington.edu/trac/bulkdisk/pdf/721.1.pdf>.
- 44 Port of Seattle. 2017. Airport Statistics: 2016 Airport Activity Highlights.
 45 <https://www.portseattle.org/About/Publications/Statistics/Airport-Statistics/Pages/default.aspx>.
 46 Accessed on March 10, 2017.
- 47 Puget Sound Regional Council (PSRC). 2010. *Transportation 2040: towards a sustainable transportation*
 48 *system*.
- 49 Puget Sound Regional Council (PSRC). 2015. *Vision 2040*.
- 50 Puget Sound Regional Council. 2017. Covered Employment Estimates.
 51 <http://www.psrc.org/data/employment/covered-emp>. Accessed on February 3, 2017.
- 52 U.S. Census Bureau. 2001. *Census 2000*.

- 53 United States Census Bureau (U.S. Census Bureau). 2016a. *Hispanic or Latino Origin by Race, 2011-2015*
54 *American Community Survey 5-Year Estimates*. Retrieved on March 21, 2017 from
55 [https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_15_5YR_B030](https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_15_5YR_B03002&prodType=table)
56 [02&prodType=table](https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_15_5YR_B03002&prodType=table).
- 57 United States Census Bureau (U.S. Census Bureau). 2016b. *Poverty Status of Individuals in Past 12*
58 *Months by Living Arrangement, 2011-2015 American Community Survey 5-Year Estimates*. Retrieved on
59 March 21, 2017 from
60 [https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_15_5YR_B170](https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_15_5YR_B17021&prodType=table)
61 [21&prodType=table](https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_15_5YR_B17021&prodType=table).
- 62 Washington State Conservation Commission. 2000. *Habitat Limiting Factors and Reconnaissance*
63 *Assessment Report: Green/Duwamish and Central Puget Sound Watersheds (Water Resource Inventory*
64 *Area 9 and Vashon Island)*. King County. December.
- 65 Washington State Office of Financial Management. 2017. Historical estimates of April 1 population and
66 housing for the state, counties, and cities. <http://www.ofm.wa.gov/pop/april1/hseries/default.asp>.
67 Accessed on February 3, 2017.
- 68 Washington State Department of Transportation (WSDOT). 2016. *Highway Runoff Manual*.
- 69 Washington State Department of Transportation (WSDOT). 2017. *Environmental Manual M 31-11.13*.
70 June.
- 71 Washington State Department of Transportation (WSDOT). 2017. *WSDOT Climate Impacts Vulnerability*
72 *Assessment Report*. November.
- 73 Washington Office of Superintendent of Public Instruction. 2016. *2015-16 School Report Card*. Retrieved
74 on March 21, 2017 and April 26, 2017 from <http://reportcard.ospi.k12.wa.us/summary.aspx>.
- 75 U.S. Census Bureau, 2000 and 2010, and 2009–2013 American Community Survey
76

Attachments

**PUGET SOUND GATEWAY PROGRAM
– PHASE 1 OF THE SR 509
COMPLETION PROJECT**

Transportation Technical Report

Prepared for
Washington State Department of Transportation

Prepared by
Puget Sound Gateway Program Team

November 2017

Executive Summary.....	6
1. Introduction.....	12
Project History	12
What are the Phase 1 Improvements and how do they compare with the 2003 FEIS Alternative C2?	15
2. Methods and Assumptions	20
Study Area.....	20
Analysis Conditions	22
Data Collection for Traffic Operations Analysis.....	23
Performance Measures.....	23
Travel Demand Forecasting	24
Traffic Analysis Software.....	25
Safety Performance.....	26
Transit	26
Non-Motorized Facilities.....	26
Freight	26
Airports	27
3. Affected Environment.....	28
Vehicle Circulation	28
Safety Performance.....	37
Transit	38
Non-Motorized Facilities.....	42
Freight.....	44
Airports	46
4. Environmental Consequences.....	47
Vehicle Circulation	47
Safety Performance.....	59
Transit	59
Non-Motorized Facilities.....	61
Freight.....	62
Airports	62
5. Potential Temporary Construction Effects	64
6. Proposed Mitigation Measures	65
7. Comparison of Conclusions between the 2017 Re-evaluation and 2003 FEIS	66
Road Network Assumptions.....	66
Volumes and Forecasts	67

Level of Service	68
Travel Time.....	68
Safety Performance.....	68
Transit and HOV	68
Non-Motorized Facilities.....	69
Freight	69
Airports	69
8. References.....	70

Tables

Table ES-1. Future (2045) Peak Period Average Travel Speeds
Table ES-2. Future (2045) AM and PM Peak Period Travel Times
Table ES-3. Summary of Future Intersection Locations that Meet LOS Standards
Table 1-1. Comparison of SR 509 Completion Project Design Components
Table 2-1. Level of Service Standards for Affected Agencies
Table 2-2. Transportation Performance Measures
Table 3-1: Study Area Roadway Characteristics
Table 3-2: Existing (2015) Regional Travel Metrics in Study Area
Table 3-3. Existing (2015) Traffic Volumes at Study Area Roads
Table 3-4. Existing (2015) Peak Period Average Travel Speeds (mph)
Table 3-5. Existing (2015) Peak Period Travel Times (minutes)
Table 3-6. Existing (2015) Peak Hour Intersection Level of Service and Delay
Table 3-7. Existing Crash Rates by Roadway (2012 to 2015)
Table 3-8. Existing Transit Service on SR 509
Table 3-9. Existing (2015) PM Peak Hour Travel Mode Share
Table 3-10. Freight and Goods Transportation System Classifications
Table 3-11. Existing (2015) Freight and Goods Transportation System Classification of State Highways in Study Area
Table 4-1. Future (2045) Regional Travel Metrics
Table 4-2. Future (2045) AM and PM Peak Hour Traffic Volumes on Study Area Roads
Table 4-3. Future (2045) Peak Period Average Travel Speeds
Table 4-4. Future (2045) Peak Period Average Travel Speeds on I-5 Segments
Table 4-5. Future (2045) AM Peak Period Travel Times (6:00 to 9:00 a.m.)
Table 4-6. Future (2045) PM Peak Period Travel Times (3:00 to 6:00 p.m.)
Table 4-7. Future (2045) AM Peak Hour Intersection Level of Service
Table 4-8. Future (2045) PM Peak Hour Intersection Level of Service
Table 4-9. Future (2045) PM Peak Hour Travel Mode Share

Figures

Figure 1-1: Project Vicinity
Figure 1-2: Design Components of FEIS Preferred Alternative (Alternative C2) and Phase 1 Improvements
Figure 1-3: Overlay Comparison of Alternative C2 and the Phase 1 Improvements
Figure 1-4: Local Street Alignment at S 206th Street and 34th Avenue S
Figure 1-5: Phase 1 Improvements at the I-5/SR 516 Interchange
Figure 2-1: Transportation Study Area
Figure 3-1: Location of Traffic Volume Measurement Points
Figure 3-2: Travel Time Paths Measured in Dynameq Model

- Figure 3-3: Existing Transit Service in Study Area
- Figure 3-4: Location of Screenlines to Measure Travel Mode Share
- Figure 3-5: Existing and Planned Non-Motorized Facilities in Study Area
- Figure 3-6: Existing Freight Routes and Classifications

Attachments

- Attachment A: Design Drawings of Phase 1 Improvements
- Attachment B: SR 509 Travel Demand Summary Technical Memorandum
- Attachment C: Land Use Reallocation for Gateway Program Travel Modeling Technical Memorandum
- Attachment D: Transportation Improvements included in the Future (2045) Baseline Network
- Attachment E: Dynameq Model Validation Technical Memorandum
- Attachment F: Detailed Intersection Analysis Results
- Attachment G: SR 509 Crash Analysis Technical Memorandum

Acronyms and Abbreviations

AADT	annual average daily traffic
ADT	average daily traffic
AM	morning (AM) peak hour
AVO	average vehicle occupancy
CD	collector/distributor lanes
DMMD	Des Moines Memorial Drive
DTA	Dynamic Traffic Assignment
EB	eastbound
EIS	environmental impact statement
EXPY	expressway
FGTS	Freight Goods Transportation System
FHWA	Federal Highway Administration
Ft	feet
FWLE	Federal Way Link Extension
GP	general purpose
HCM	Highway Capacity Manual
HOT	high-occupancy toll (lane)
HOV	high-occupancy vehicle
HSM	Highway Safety Manual
HSS	Highways of Statewide Significance
I-5	Interstate 5
ITE	Institute of Transportation Engineers
ITS	Intelligent Transportation System

LOS	level of service
LRT	light rail transit
MAP	million annual passengers
Metro	King County Metro Transit
MP	milepost
mph	miles per hour
N/A	not applicable
NB	northbound
NEPA	National Environmental Policy Act
NHS	National Highway System
OWSC	one-way stop control
PM	afternoon (PM) peak hour
PSRC	Puget Sound Regional Council
ROD	Record of Decision
ROW	right-of-way
SB	southbound
Sea-Tac	Seattle-Tacoma International Airport
SOV	single-occupant vehicle
SR	State Route
TDM	transportation demand management
TIP	Transportation Improvement Plan
TMP	Traffic Management Plan
TRB	Transportation Research Board
TWSC	two-way stop controlled
VHD	vehicle hours of delay
VHT	vehicle hours traveled
VMT	vehicle miles traveled
VPD	vehicles per day
VPH	vehicles per hour
WB	westbound
WSDOT	Washington State Department of Transportation
WSTC	Washington State Transportation Commission

Executive Summary

Introduction

The purpose of this report is to provide a transportation analysis based on updated methods and assumptions to determine whether Phase 1 Improvements would result in any new significant impacts that were not previously evaluated in the 2003 FEIS. This NEPA re-evaluation addresses the design elements from the ROD that are included in the Phase 1 Improvements and does not preclude the environmental reviews of future phase(s) that would occur when funding is available.

Years and Scenarios Analyzed

Transportation impacts were analyzed for existing conditions (2015), future No Build conditions (2045), and future Build conditions (2045). The No Build condition assumes all existing freeway and intersection conditions plus all reasonable funded background improvement projects within the study area, except for the Puget Sound Gateway Program (SR 509 Completion Project and SR 167 Completion Project) and the South Airport Expressway. The Build condition also assumes those same background projects but includes the Puget Sound Gateway Program and the South Airport Expressway.

Alternative C2 from the 2003 FEIS (also known as Phase 2 Improvements) is not currently funded for construction and, therefore, was not analyzed as part of this NEPA Re-Evaluation. However, Section 7 of this report does provide a summary comparison of impacts between those presented in the 2003 FEIS for Alternative C2 and those presented in this NEPA Re-Evaluation for the Phase 1 Improvements. The purpose of this summary comparison is to determine if any new significant traffic impacts would occur as a result of the Phase 1 Improvements.

Regional Travel Metrics

Key travel demand forecasting metrics such as vehicle miles traveled (VMT), vehicle hours traveled (VHT), and vehicle hours of delay (VHD) would all be reduced with the Build condition compared to the No Build condition. With the Build condition, daily VMT would be reduced by 1.7 percent, daily VHT would be reduced by 3.5 percent, and daily VHD would be reduced by 7 percent as compared to the No Build. This reduction would occur because the SR 509 extension would provide a more direct route for trips between SR 509 and I-5 and reduce overall congestion and travel times in the study area.

Traffic Forecasts

Under the 2045 Build condition, the SR 509 extension between I-5 and the 24th Avenue S/28th Avenue S/South Airport Expressway interchange would carry about 3,700 vehicles per hour (vph) in the AM peak hour (2,500 vph northbound and 1,200 vph southbound) and about 4,700 vph in the PM peak hour (2,800 vph southbound and 1,900 vph northbound). Traffic volumes on SR 509 north of S 188th Street would increase between 600 and 800 vph in the Build condition, depending on direction and peak period. Traffic volumes on SR 509 north of SR 518 would be similar or have only minor increases of three to four percent (between 200 and 300 vph in the Build condition, depending on the direction and peak period) as compared to the No Build condition.

Traffic volumes on SR 518, S 188th Street, SR 99, and some segments of I-5 would decrease with the 2045 Build condition compared to the No Build condition as trips shift to the new facility. Traffic volumes on I-5 north of the SR 509 extension (between the S 200th Street and I-405 interchanges) are projected to decrease by 900 vph in the AM peak hour (or about six percent) and by 700 vph in the PM peak hour (or about four percent) as compared to No Build, depending on the peak period and

direction, while volumes on I-5 immediately south of the SR 509 extension (between the SR 509 and SR 516 interchanges) would increase by about 1,500 vph in the northbound direction during the AM peak hour and about 2,600 vph in the southbound direction during the PM peak hour. The addition of the northbound auxiliary lane and southbound collector-distributor (CD) lanes would accommodate this additional demand on I-5. Between the S 272nd Street and SR 516 interchanges, northbound traffic volumes on I-5 would only increase by about 200 vph compared to the No Build condition, while southbound volume during the PM peak hour would increase by over 1,400 vph. The addition of a southbound auxiliary lane between the SR 509 on-ramp and the S 272nd Street off-ramp would also accommodate this increase in demand. South of the S 272nd Street interchange, volumes would be similar between the No Build and Build conditions, as northbound volumes in the AM peak hour would increase by less than 100 vph and southbound volumes in the PM peak hour would increase by slightly over 100 vph.

Freeway Performance

Table ES-1 shows projected AM and PM peak period corridor speeds derived from the Dynameq model, while comparing the 2045 No Build and Build conditions for the study area. Under the Build conditions in the AM peak period, I-5 northbound congestion would be substantially improved compared to the No Build condition, and speeds would increase by over 10 miles per hour (mph) within the study area. Congestion on I-5 northbound in the Build condition would be reduced because demand would decrease due to the shift in trips to the new SR 509 roadway, and additional capacity from the northbound auxiliary lane between the SR 516 and SR 509 interchanges would reduce congestion approaching the SR 509 off-ramp. Some additional congestion is anticipated in the Build condition between the S 320th Street and S 272nd Street interchanges because the demand would increase slightly (by about 200 vph or about two percent compared to the No Build condition) with the Phase 1 Improvements. Speeds on SR 518 and SR 509 in both directions would be similar but slightly higher with the Phase 1 Improvements, while speeds on the SR 509 extension in both directions between S 188th Street and I-5 would be near 60 mph.


Table ES-1. Future (2045) Peak Period Average Travel Speeds

Corridor	Direction	Average Speeds (mph)			
		AM Peak Period (6:00 a.m. - 9:00 a.m.)		PM Peak Period (3:00 p.m. - 6:00 p.m.)	
		No Build	Build	No Build	Build
I-5: SR 599 to S 320th Street	NB	24	35	44	48
	SB	57	57	28	33
SR 518: SR 509 to I-5	EB	38	39	32	41
	WB	54	56	53	55
SR 509: SR 518 to S 188th Street	NB	59	58	60	60
	SB	60	60	59	59
SR 509: S 188th Street to I-5 (SR 509 extension)	NB	N/A	59	N/A	60
	SB	N/A	60	N/A	49

Notes:

N/A = not applicable, as this segment of SR 509 does not exist in the No Build condition.

The Dynameq modeled speeds are an average of both the general purpose and HOV lanes.

 Green shading indicates speeds improve by 10 mph or more in Build condition compared to No Build.

In the PM peak period under the Build condition, the areas where congestion would form on I-5 southbound would be similar to the No Build condition. However, the average speeds in the study area

would be slightly higher, increasing from 28 mph to 33 mph. Between the S 188th Street and S 200th Street interchanges, I-5 southbound speeds would be faster in the Build condition because demand would be less than in the No Build condition. Between the SR 509 and SR 516 interchanges, I-5 speeds would be slightly slower with the Build condition due to higher demand volumes. South of the SR 516 interchange, demand volume would be higher with the Build condition but additional capacity provided by a new southbound auxiliary lane would cause speeds on I-5 to be similar between No Build and Build conditions. Build condition speeds on SR 518 would be similar or increase compared to No Build. Speeds on SR 509 north of the S 188th Street interchange would operate at or near 60 mph in both directions. Speeds on the SR 509 extension would be at 60 mph northbound, while the southbound segment would operate at about 50 mph due to congestion approaching the I-5 interchange. The congestion on SR 509 southbound at I-5 would not spill back to the 24th Avenue S/28th Avenue S interchange.

Peak Period Travel Times

Peak period travel times between the regional centers and key locations in the study area were calculated from the Dynameq model and compared between the No Build and Build conditions, as shown in Table ES-2 (travel time destinations and paths are shown in Figure 3-2). Overall, travel times would be the same or improve with Build conditions compared to No Build, which indicates that trips would shift away from current routes onto the SR 509 extension.

Table ES-2. Future (2045) AM and PM Peak Period Travel Times

Travel Time Route (to/from) ^a	Direction	Via Current Route (minutes)		Via Build Route (minutes)
		No Build AM (PM) ^b	Build AM (PM) ^b	Build AM (PM) ^b
#1 Duwamish to/from #4 Kent	NB	32 (25)	31 (24)	23 (19)
	SB	25 (32)	24 (28)	20 (22)
#1 Duwamish to/from #5 Federal Way	NB	44 (29)	36 (27)	25 (20)
	SB	25 (40)	25 (35)	18 (25)
#2 Tukwila to/from #5 Federal Way	NB	30 (17)	20 (15)	N/A
	SB	12 (25)	12 (22)	N/A
#2 Tukwila to/from #6 Burien	EB	10 (9)	9 (8)	N/A
	WB	7 (9)	7 (8)	N/A
#3 SeaTac to/from #5 Federal Way	NB	30 (17)	19 (16)	12 (11)
	SB	14 (24)	13 (21)	9 (14)
#4 Kent to/from #5 Federal Way	NB	19 (12)	15 (13)	15 (13)
	SB	12 (17)	13 (16)	11 (14)
#5 Federal Way to/from #6 Burien	NB	36 (24)	27 (23)	16 (16)
	SB	20 (33)	19 (28)	13 (18)

Notes:

Travel time routes and location numbers are shown in Figure 3-2 in Section 3, Affected Environment, of this report. Travel time results come from the Dynameq model and are the average of all vehicle types, including single-occupant vehicles, HOVs, and trucks.

N/A = not applicable as only the current route applies between these destination points.

^a Travel time locations: #1 Duwamish (SR 509 at Lucille Street); #2 Tukwila (I-5 at Duwamish River Bridge); #3 SeaTac (SR 99 at S 170th Street); #4 Kent (SR 181 at S 220th Street); #5 Federal Way (I-5 at S 320th Street); Burien (1st Ave S at SW 148th Street).

^bThe AM peak period is 6:00 a.m. to 9:00 a.m., while the PM peak period is 3:00 p.m. to 6:00 p.m.

In the AM peak period, northbound I-5 travel times from Federal Way to key locations along current routes would be reduced by 8 to 11 minutes, including to Duwamish (from 44 to 36 minutes), Tukwila

(from 30 to 20 minutes), SeaTac (from 30 to 19 minutes), and Burien (from 36 to 27 minutes). Travel times from Federal Way to key locations along the SR 509 extension in the Build condition would see even larger reductions in travel time compared to the current routes, including to Duwamish (from 44 to 25 minutes), SeaTac (from 30 to 12 minutes), and Burien (from 36 to 16 minutes). Travel times to and from Kent in the Build condition would also be reduced compared to No Build, including from Federal Way to Kent (from 19 to 15 minutes) and from Kent to Duwamish (from 32 to 23 minutes).

In the PM peak period, most of the current routes in the Build condition would see a 1- to 5-minute reduction in travel time compared to No Build. New routes between key locations in the north end of the study area and Federal Way in the south end that follow the SR 509 extension would see larger reductions in travel time compared to the No Build condition, including from Duwamish (from 40 to 25 minutes), from SeaTac (from 24 to 14 minutes), and from Burien (33 to 18 minutes). Travel times to and from Kent in the Build condition would be less than in the No Build, including between Duwamish and Kent (a 6-minute reduction northbound and 10-minute reduction southbound using the new route) and between Kent and Federal Way (a 3-minute reduction southbound).

Intersection Performance

Table ES-3 presents a summary of the intersections that would meet level of service (LOS) standards in 2045. Under the 2045 Build condition, overall intersection performance would improve compared to No Build. In the 2045 AM peak hour, the number of intersections that would operate below the LOS standard would decrease from seven in the No Build condition to three in the Build condition due to trips shifting to the SR 509 Extension. Of the three intersections that would operate below the LOS standard in the AM Build condition, one would improve compared to No Build and would not require mitigation. Two intersections in Burien (SR 509 southbound ramps/S 160th Street and SR 509 northbound ramps/S 160th Street) would see minor increases in delay with the Build condition and require mitigation so that the intersections operate at or above the LOS standard. Measures could include conversion to all-way stop control, signalization, or a roundabout.

Table ES-3. Summary of Future Intersection Locations that Meet LOS Standards

Category	2045 AM Peak Hour		2045 PM Peak Hour	
	No Build	Build	No Build	Build
Number of Study Intersections	30	35	30	35
Locations above LOS Standard	18 (60%) ^a	26 (74%) ^a	13 (43%) ^a	27 (77%) ^a
Locations at LOS Standard	5 (17%) ^a	6 (17%) ^a	9 (30%) ^a	6 (17%) ^a
Locations below LOS Standard	7 (23%) ^a	3 (9%) ^a	8 (27%) ^a	2 (6%) ^a
Locations in Build Condition Requiring Mitigation	N/A	2	N/A	1

Notes:

N/A = not applicable to this category

An intersection in the Build Condition is required to have mitigation if it is below the LOS standard and has higher delay than the No Build.

^aFirst value is the number of locations, followed by the percentage of total intersections in parenthesis.

In the PM peak hour, the number of intersections that would operate below the LOS standard would decrease from eight to two due to trips shifting to the new facility. Of the two intersections that would operate below the LOS standard in the 2045 PM Build condition, one would improve compared to the

No Build condition and would not require mitigation. The SR 509 northbound ramps/S 160th Street intersection in Burien would see an increase in delay under the Build condition and would require mitigation so that the intersection operates at or above the LOS standard. Possible mitigation measures include converting this intersection to an all-way, stop-controlled configuration.

Safety Performance

The safety performance of roads in the study area would be the same or improved in the Build condition compared to the No Build condition. The Phase 1 Improvements would draw traffic demand away from nearby facilities, including SR 518, I-5 between SR 518 and the SR 509 extension, and arterials near the SR 509 extension. In general, the reduction of traffic demand and lower level of congestion on these facilities would potentially cause a reduction in the number of crashes, even though the crash rate may not change compared to No Build.

On the segment of I-5 between the SR 509 extension and S 272nd Street interchange, where traffic volume is expected to increase compared to No Build, additional capacity from the Phase 1 Improvements would reduce congestion and therefore likely reduce the number of congestion-related crashes (such as rear-end crashes). Lower levels of congestion on arterials that include bicycle and pedestrian facilities could also possibly lead to safer roadways, even if the facilities may provide minimal improvements.

Transit

With the Build condition, congestion and travel times for transit and HOV vehicles in 2045 would be generally improved on arterials and major roadways in the study area. The Phase 1 Improvements would not provide a direct HOV connection between I-5 and SR 509; however, this could be constructed in the future if funds are available. The SR 509 extension could provide the possibility for transit agencies to shift their routes to the new facility to improve access between the cities of Burien and SeaTac and areas to the south.

Under Build conditions, the total number of person trips is expected to increase in the study area compared to the No Build condition due to the SR 509 extension. Although there would be a slightly lower transit mode share in the Build condition, it would be substantially higher than existing conditions. In addition, the average vehicle occupancy would remain relatively constant with the Phase 1 Improvements.

Non-Motorized Facilities

Non-motorized facilities within the study area in 2045 would be the same or improved in the Build condition compared to No Build. WSDOT would contribute to non-motorized infrastructure in the study area, including reimbursing King County for construction of the proposed Lake to Sound Trail, which is mitigation for SR 509 effects as detailed in the 2003 FEIS. The Lake to Sound Trail, which will run parallel to the SR 509 extension between S 188th Street and S 200th Street, would provide an alternate route for bicyclists. The Phase 1 Improvements would also maintain pedestrian connections on both sides of the I-5/SR 516 interchange and construct a new pedestrian path from Veterans Drive to SR 516/Kent Des Moines Road, which would help facilitate pedestrian trips to and from the transit centers around this interchange.

Grade-separated crossings of the SR 509 extension at major arterials—such as SR 99, 24th Avenue S/28th Avenue S, S 200th Street, Des Moines Memorial Drive, and S 192nd Street—will reduce the risk for pedestrian and bicycle interaction with vehicle trips diverting to the new roadway. Additionally, the SR 509 extension would pass through Des Moines Creek Park as an elevated structure at the north edge of the park, therefore minimizing effects on the park and the trail. The Phase 1 Improvements would

also reduce the amount of traffic volume on arterials in the study area, thus reducing the risk of vehicle collisions with pedestrians and bicyclists.

Freight

Freight mobility would improve with the Build condition compared to No Build. Truck traffic in the 2045 Build condition would still be able to use the currently designated freight facilities; however, some truck trips would shift to the SR 509 extension and mobility would be substantially improved on existing facilities, including I-5, SR 518, SR 599, and Orillia Road S. The Phase 1 Improvements would create a direct route for freight to and from the Puget Sound marine ports and the industrial areas of Seattle and South King County. The SR 509/24th Avenue S/28th Avenue S interchange would be designed to accommodate the future South Airport Expressway to connect to and from the north via direct ramps to SR 509. This would provide a new connection for air cargo between Sea-Tac International Airport (Sea-Tac Airport) and I-5. Travel times on existing freight routes would be similar or improved with the Phase 1 Improvements, while the SR 509 Extension would further reduce travel time between key activity centers.

Airports

Under the Build conditions, access to Sea-Tac Airport to and from the south would be substantially improved with the Phase 1 Improvements. Airport commuters would see improved access to and from the airport either by using existing routes or paying a toll to use the SR 509 extension. Travel times to and from the south would be reduced, and direct access to airport facilities would be provided for residents to the south. Travel time for trips from Federal Way to SeaTac (with the travel time paths for the current and Build routes as shown in Figure 3-2) in the 2045 AM peak period would be reduced from 30 minutes under No Build to only 19 minutes under Build conditions via the current route and only 12 minutes via the SR 509 extension. PM peak period trips from SeaTac to Federal Way would be reduced from 24 minutes under No Build to 21 minutes under Build conditions via the current route and only 14 minutes via the new route. Traffic demand would reduce under Build conditions on the north access points at SR 518 and the North Airport Expressway and provide a more balanced distribution of trips to and from Sea-Tac Airport.

Conclusions

Overall, this transportation re-evaluation analysis indicates that even with the updated assumptions and methodologies, there would be an overall improvement in traffic operations and no new significant traffic effects as a result of the Phase 1 Improvements.

1. Introduction

This memorandum was prepared in support of the Phase 1, SR 509 Completion Project National Environmental Policy Act (NEPA) re-evaluation. It compares the changes to the project and resultant impacts (beneficial and/or adverse) against the Record of Decision (ROD) issued by the Federal Highway Administration (FHWA) in 2003 to determine if Phase 1 of the SR 509 Completion Project would result in any new significant impacts not evaluated in the *SR 509: Corridor Completion/I-5/South Access Road Final Environmental Impact Statement* (2003 FEIS). This Re-evaluation Memo makes many references to the 2003 FEIS, including the maps and mitigation measures that are still relevant to the updated analyses. The SR 509: Corridor Completion/I-5/South Access Road FEIS can be found on WSDOT's website at <http://www.wsdot.wa.gov/Projects/SR509/completion/Library.htm>.

Project History

The State Route (SR) 509 Completion Project is based on more than two decades of project planning and development. In 1995, Washington State Department of Transportation (WSDOT) released the *Tier I Corridor Draft Environmental Impact Statement* (DEIS), which recommended extending SR 509 from S 188th Street southward to connect with Interstate 5 (I-5) and adding a spur roadway, the South Access Road, to connect with Seattle-Tacoma International Airport (Sea-Tac Airport). Within the SR 509 corridor, three routes and a No Build Alternative were evaluated in a project level (Tier II) Draft EIS published in 2002. The Final EIS (FEIS) and Record of Decision (ROD) issued in 2003 identified a six-lane Preferred Alternative (Alternative C2) that included two general purpose (GP) lanes and one high-occupancy vehicle (HOV) lane northbound and southbound on SR 509. It also included interchange connections at S 188th Street, S 200th Street, 24th/28th Avenue, and I-5 and a new South Access Road. Since the ROD was issued, project progress has included actions such as the purchase of needed right-of-way (ROW), construction of an advanced wetland mitigation site, construction of work elements in coordination with local agencies, and refinements in preliminary design. The project area is shown in Figure 1-1.

With the passing of the Connecting Washington Transportation Package in 2015 by the state legislature, funding has become available for the first phase of the SR 509 Completion Project (Phase 1 Improvements) to proceed through environmental review, design, and into construction. WSDOT undertook a Practical Solutions design approach for the project which allowed a fresh look at the previous project plans to ensure that the revised project is designed according to actual demand and needs. Part of the Practical Solutions approach included reengaging stakeholders to review design and potential changes. The purpose of this document is to reevaluate the Phase 1 Improvements to determine whether they have the potential to result in any new significant environmental impacts that were not previously evaluated in the 2003 FEIS and 2003 ROD. Table 1-1 provides a comparison of Alternative C2 with the Phase 1 Improvements.

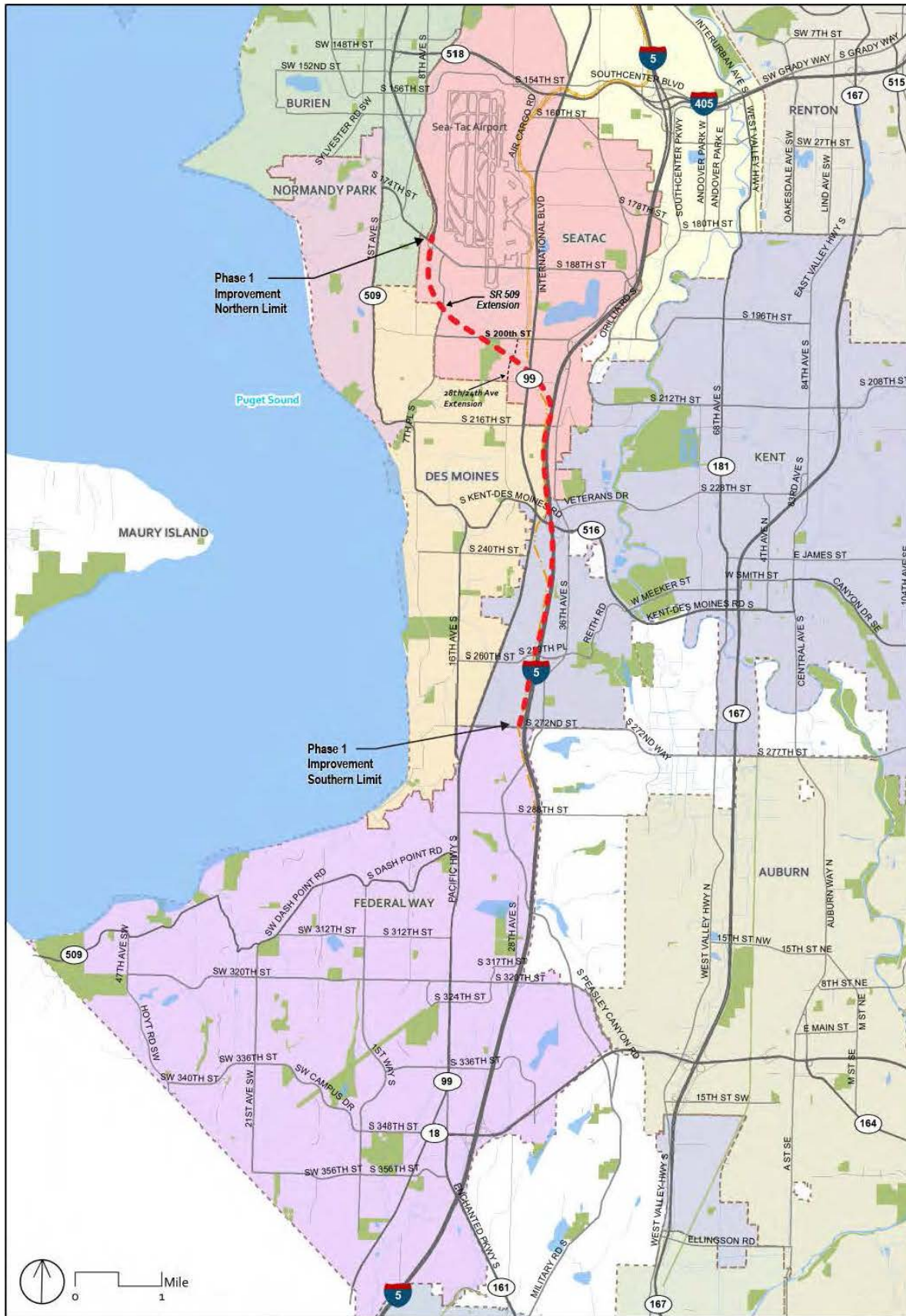


Figure 1-1 Project Vicinity

Table 1-1. Comparison of Design Components		
SR 509	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
SR 509: I-5 to S 188th Street	Six lanes (120 feet), 60 mph – 2 GP lanes in each direction and 1 HOV lane each direction	Four lanes (78 feet), 60 mph – 2 GP lanes in each direction
S 188th Street	Full single-point urban interchange (SPUI)	1/2 diamond (ramps to/from north) – but doesn't preclude future construction of full diamond with additional funding.
S 200th Street	1/2 diamond (to/from north) ^a	None– but doesn't preclude future construction with additional funding
South Access Roadway	Four-lane limited access facility to S 200th Street	None– but doesn't preclude future construction with additional funding
24th Avenue S/28th Avenue S	1/2 diamond (to/from south)	1/2 diamond (ramps to/from south)
Tolling	None	2 GP lanes in each direction
Toll Points	None	One south of 24th Avenue S/28th Avenue S
Interstate 5	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
I-5/SR 509 GP connection	60 mph	50 mph
I-5 SB: SR 516 to SR 509	Southern braid – three-lane C/D	Northern braid and two-lane C/D
I-5 NB: SR 516 to SR 509	two-lane C/D	Auxiliary lane– but doesn't preclude future construction with additional funding
I-5/SR 509 HOV Direct Connection	I-5/SR 509 center-to-center HOV direct access roadway	None – but doesn't preclude future construction with additional funding
I-5/SR 516 Interchange ^b	Full diamond and at grade intersection with Veterans Drive connector	Full diamond and at-grade intersection with Veterans Drive connector
I-5 SB: SR 516 to S 272nd Street	Two auxiliary lanes	One auxiliary lane– but doesn't preclude future construction with additional funding
I-5 SB: 272nd to S 320th Street	One auxiliary lane	None– but doesn't preclude future construction with additional funding
I-5 NB: S 272nd Street to SR 516	One auxiliary lane S 272nd Street to SR 516	None– but doesn't preclude future construction with additional funding

^a 1/2 diamond interchange has an on and off ramp that serves traffic to and from one direction.

^b The Phase 1 Improvements would also maintain pedestrian connections on both sides of the I-5/SR 516 interchange and construct a new pedestrian path from Veterans Drive to SR 516/Kent Des Moines Road, which would help facilitate pedestrian trips to and from the transit centers around this interchange.

C/D = collector/distributor lanes; GP = general purpose; HOV = high-occupancy vehicle; mph = miles per hour; NB = northbound; SB = southbound

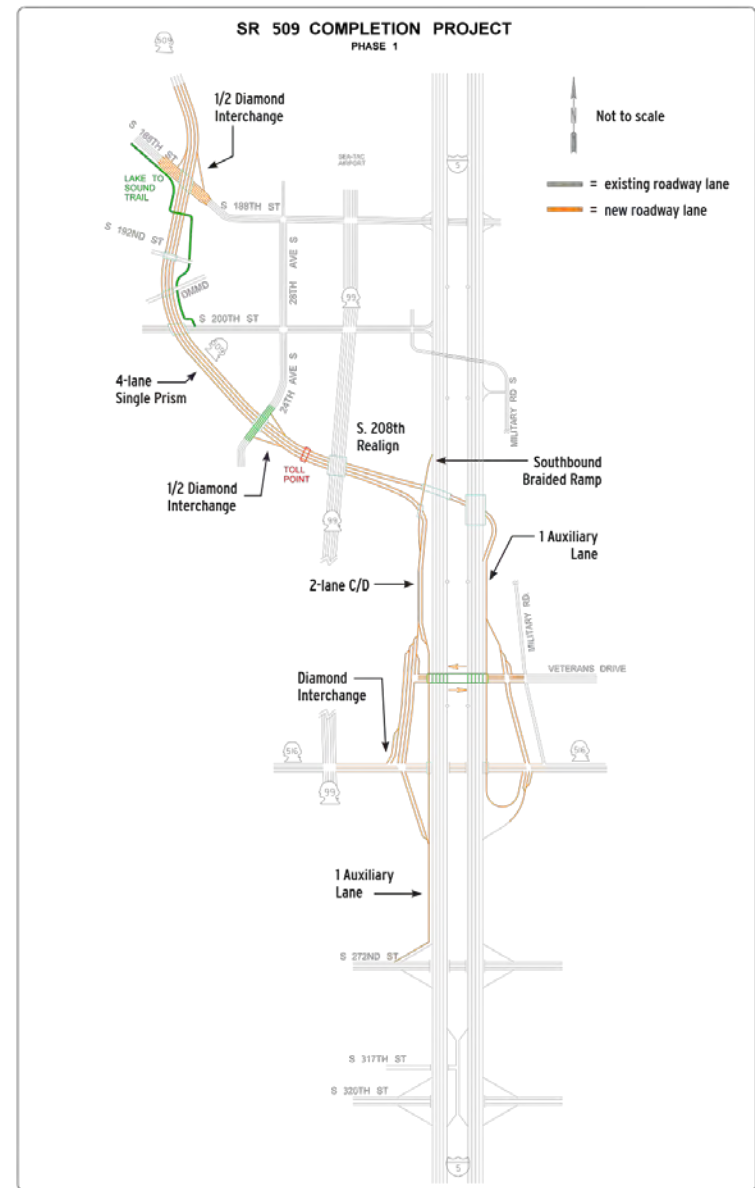
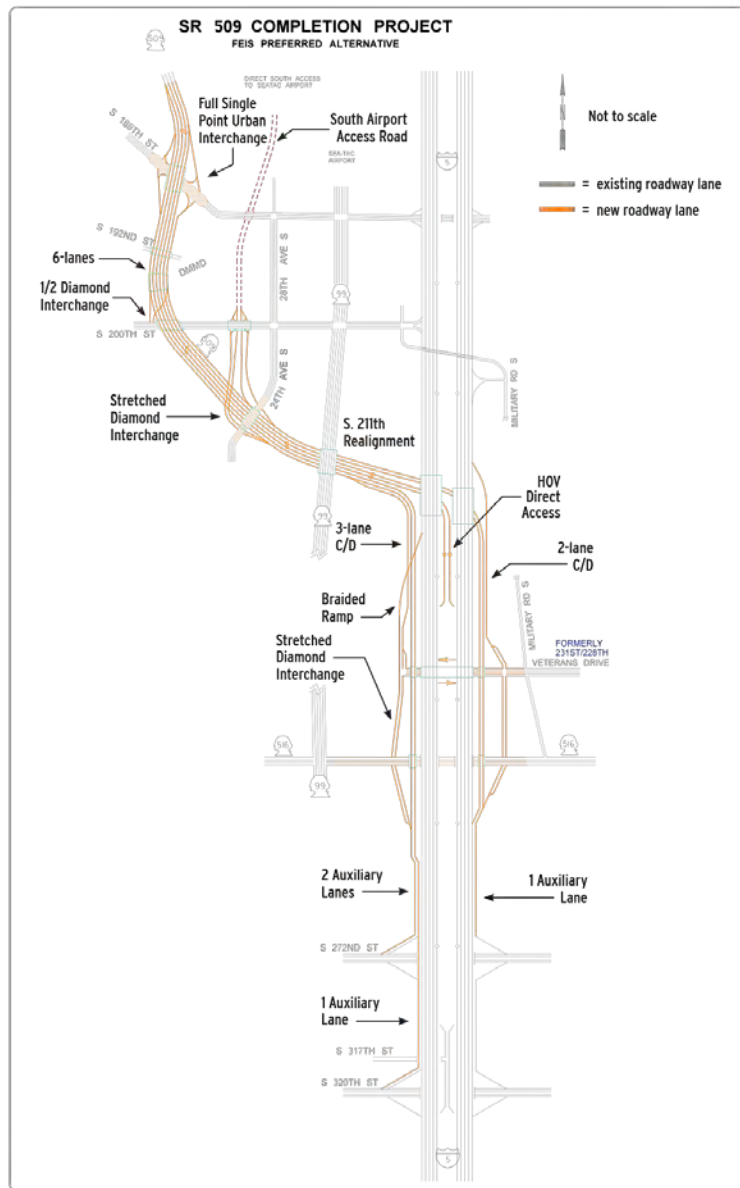
What are the Phase 1 Improvements and how do they compare with the 2003 FEIS Alternative C2?

The purpose and need of the proposed action remains the same as described in the 2003 FEIS.

- The purpose of the proposed action is to improve regional highway connections with an extension of SR 509 to serve current and future transportation needs in southwest King County and to enhance southern access to Sea-Tac Airport.
- The proposed action is needed to create system linkages, accommodate travel demand and capacity needs, and improve intermodal relationships. The SR 509 freeway currently terminates at S 188th Street and does not connect to the regional transportation highway system; this leaves a major gap in the system. As a result, local streets and major transportation routes like I-5 are at or over capacity given current travel demand. This situation is expected to worsen as travel demand for Sea-Tac Airport and major roadways increases.

FHWA issued a ROD in 2003 for the SR 509 Project FEIS that analyzed the extension of the SR 509 corridor. The 2003 SR 509 Project ROD selected Alternative C2. Alternative C2 included a six-lane extension of SR 509 from S 188th Street to I-5. New interchange improvements were proposed at four locations: S 188th Street, S 200th Street, 24th Avenue, 28th Avenue S, and I-5. A four-lane limited access roadway (South Access Road) was also proposed to connect SR 509 at 24th Avenue S/28th Avenue S with the Sea-Tac Airport Terminal Drive system, and an interchange on the South Access Road was proposed at S 200th Street. Improvements on I-5 included adding northbound and southbound collector-distributor (C/D) lanes between SR 509 and SR 516, and adding auxiliary lanes between SR 516 and S 320th Street. Interchange improvements which included a new undercrossing of I-5 to connect to Veteran's Drive were also proposed at SR 516.

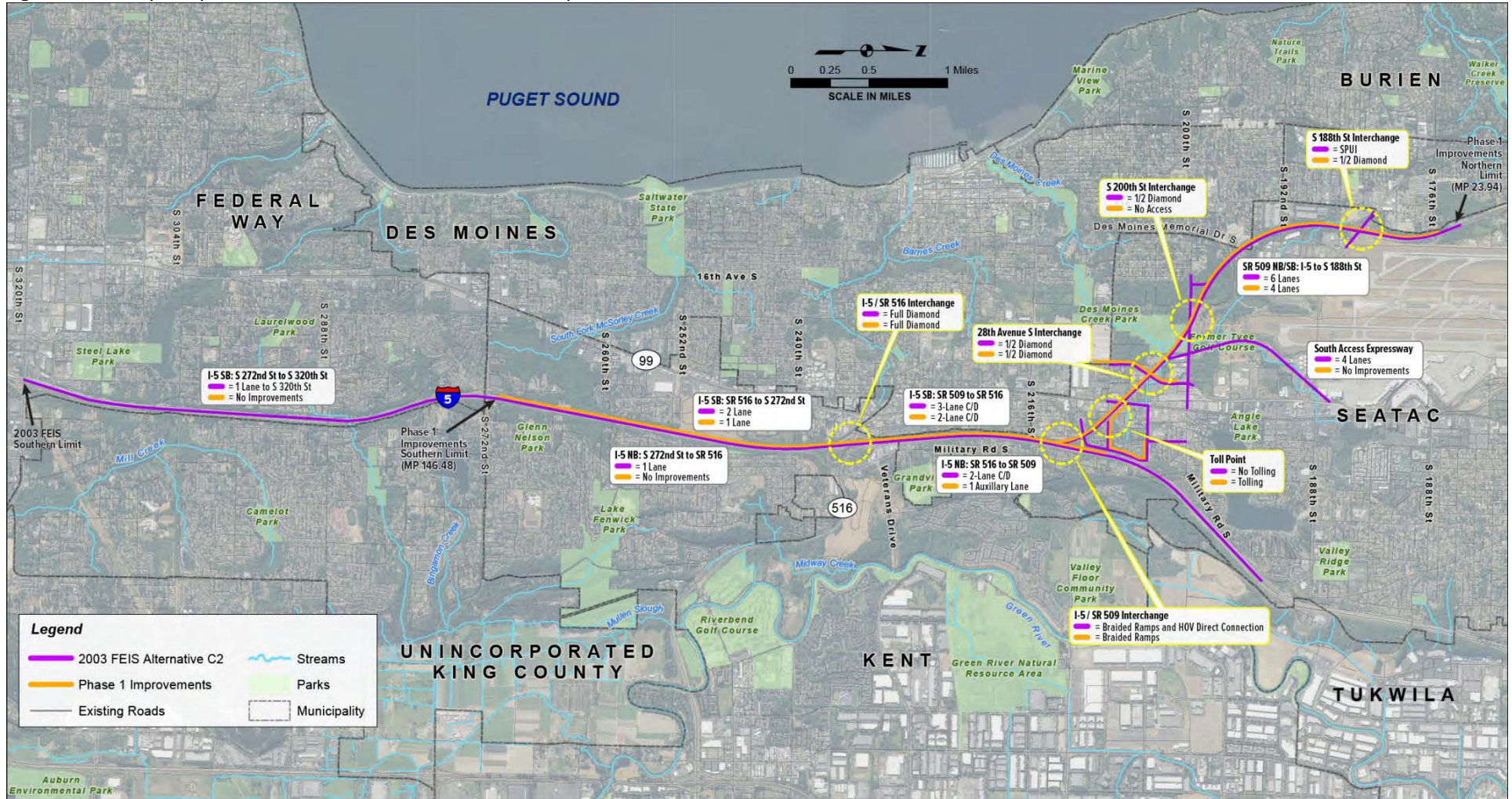
The Phase 1 Improvements are essentially a subset of the improvements that were proposed in the 2003 FEIS (Table 1-1 and Figure 1-2). The Phase 1 Improvements would include a four-lane SR 509 extension (compared to six lanes as analyzed in the 2003 FEIS) from S 188th Street to I-5. Interchange improvements would occur at three locations (compared to four locations as analyzed in the 2003 FEIS): S 188th Street interchange, 24th Avenue S/28th Avenue S, and I-5. In addition, there would be no South Access Road or interchange at S 200th Street, and improvements on I-5 would be less extensive than those proposed in the 2003 FEIS (see Figure 1-3). The Phase 1 Improvements also assumes that the extension of SR 509 between S 188th Street and I-5 would be fully tolled. A toll point would be located on SR 509 south of the 24th Avenue S/28th Avenue S interchange. Figure 1-3 provides an overlay comparison of the Phase 1 Improvements and the 2003 FEIS.



1-2 – Design Components of FEIS Preferred Alternative (Alternative C2) and Phase 1 Improvements

Figure

Figure 1-3 Overlay Comparison of Alternative C2 and the Phase 1 Improvements



Detailed design drawings of the Phase 1 Improvements are provided in Attachment A. Phase 1 Improvements would extend the SR 509 freeway southeasterly from its S 188th Street terminus to I-5 and would add capacity to I-5 south of the SR 509 connection. The extension of SR 509 would be a new four-lane roadway, fully tolled from S 188th Street to I-5. The existing SR 509 /S 188th Street interchange would be reconstructed into a half-diamond interchange to and from the north and would not preclude the southern half of the diamond interchange from being constructed in the future. A new interchange would be constructed to connect SR 509 with 24th Avenue S/28th Avenue S (see Figure 1-2). This half-diamond interchange to and from the south would serve as a new connection to Sea-Tac Airport, thus improving travel times to and from the south.

The SR 509/24th Avenue S/28th Avenue S interchange would be designed to accommodate the future South Airport Expressway to connect to and from the north via direct ramps to SR 509 as well as ramps that connect to 24th Avenue S/28th Avenue S. Although the South Airport Expressway is not part of the Phase 1 Improvements, it was included in the transportation analyses 2045 Build condition for the purposes of a conservative traffic analysis as it would increase traffic volume demand to I-5.

East of 24th Avenue S/28th Avenue S, SR 509 would pass under SR 99 and an elevated section of Sound Transit’s Federal Way Link Extension (FWLE). East of this location, S 208th Street would be permanently closed east of SR 99 and a new neighborhood connection would be created with SR 99 at S 206th Street as a right-in/right-out intersection (see Figure 1-4 below). In addition, a new north-south neighborhood collector road parallel and west of I-5 would be constructed along 34th Avenue S that connects to S 204th Street and S 208th Street to maintain neighborhood connectivity.

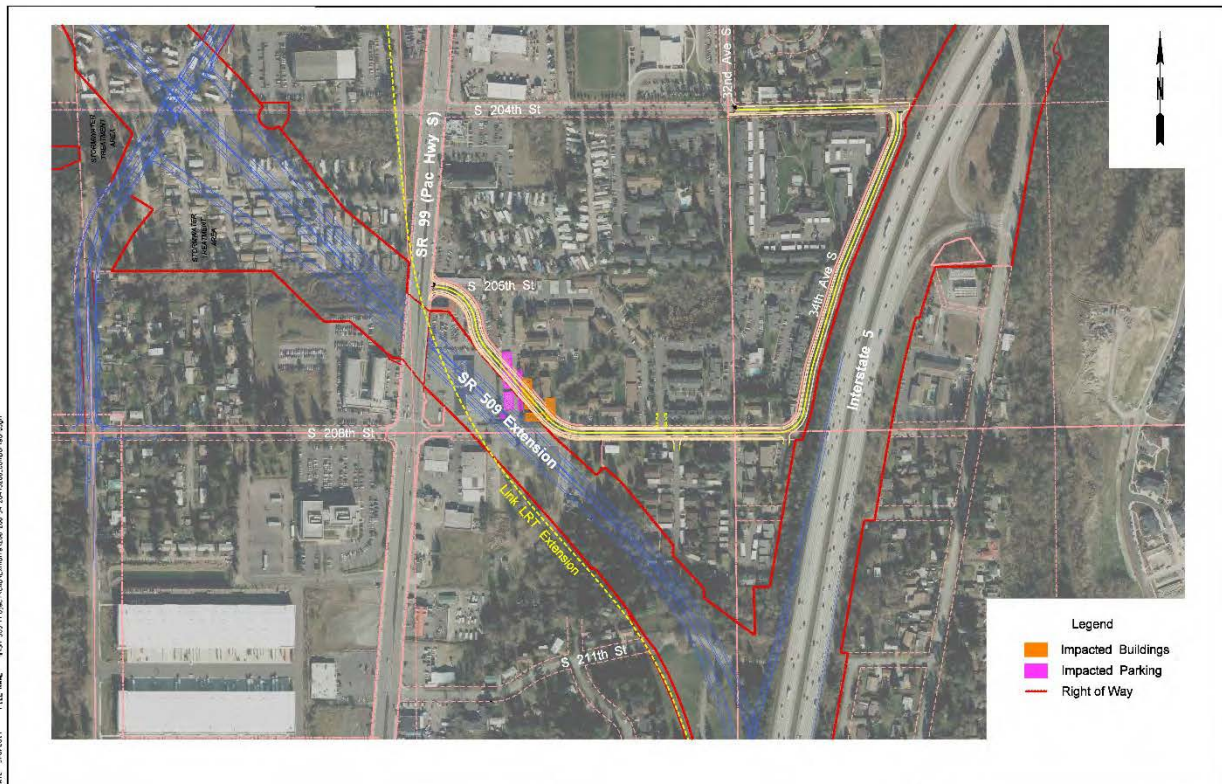


Figure 1-4: Local Street Alignment at S 206th Street and 34th Avenue S

SR 509 would connect with I-5 near S 212th Street. North of this location, a southbound off-ramp to SR 516 would be constructed over the on-ramp coming from SR 509 (a braided ramp structure). A two-lane southbound collector-distributor system would also be constructed to allow traffic to enter I-5, or exit at Veterans Drive or SR 516. A southbound auxiliary lane on I-5 would continue south from the SR 509 on-ramp to the S 272nd Street off-ramp. In the northbound direction, an auxiliary lane would be constructed on I-5 from the SR 516 southeast quadrant loop ramp to the SR 509 northbound two-lane off-ramp.

The SR 516 interchange would be reconstructed into a split diamond interchange with a southeast quadrant loop ramp (see Figure 1-5 as well as Attachment A). A new undercrossing of I-5 would connect Veterans Drive to the southbound I-5 off-ramp, thus providing a direct connection to the manufacturing and warehousing area in the Kent Valley. Pedestrian facilities would be provided on both sides of SR 516, as well as a new north-south pedestrian path that connects Veterans Drive to SR 516 on the east side of I-5.

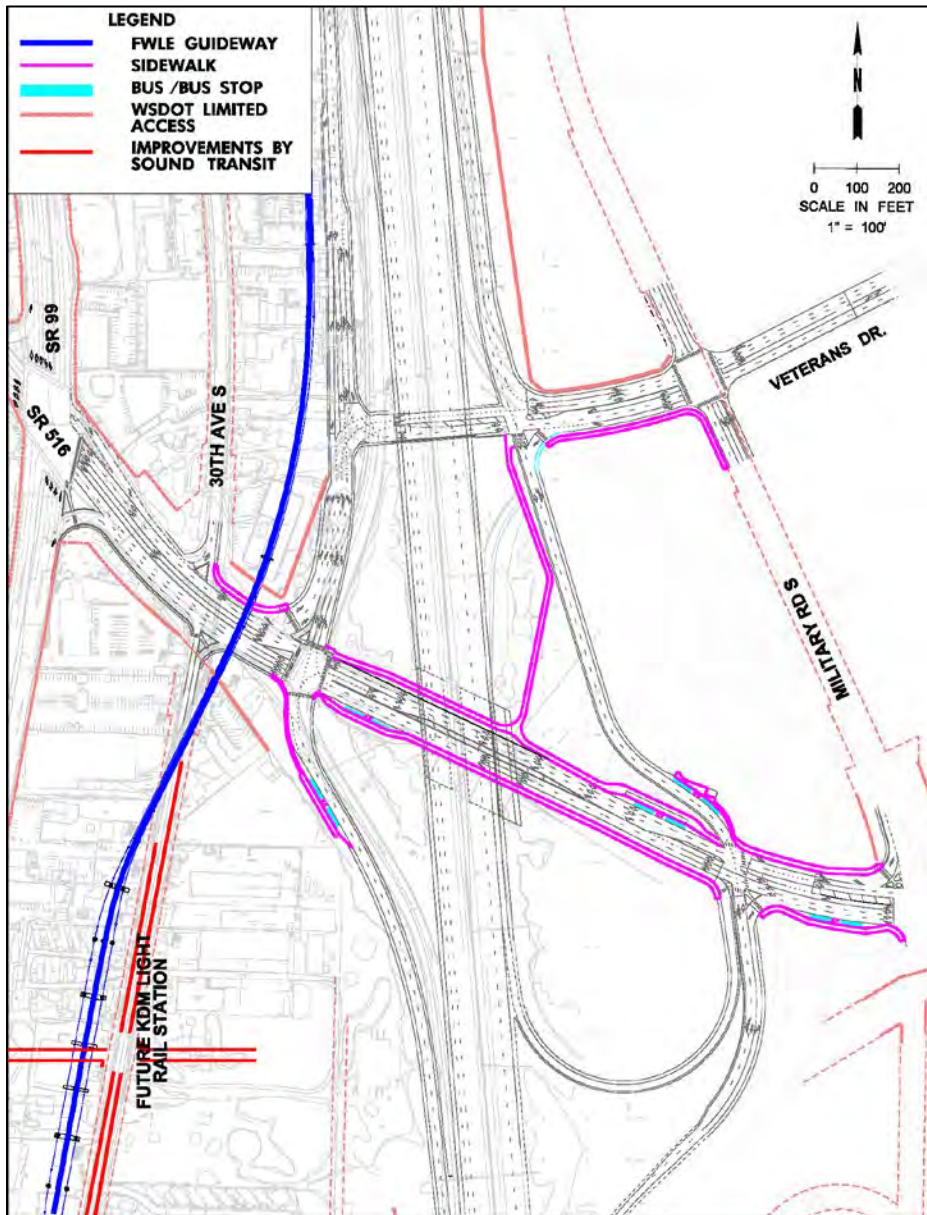


Figure 1-5: Phase 1 Improvements at the I-5/SR 516 Interchange

2. Methods and Assumptions

The methodology and assumptions used to analyze the existing and future traffic conditions have been updated since the 2003 FEIS. Several advancements in travel demand forecasting and traffic analysis have been made since the work completed in the 2003 ROD. Current travel demand forecasting follows the similar four-step process used in the past, however each of these steps has seen advancements in data and methodology. Trip generation information is continuously updated and current models reflect changes in trip generation rates, linking of trips, time distribution of trips, and activity generation centers. Trip distribution is also significantly improved in current models as minor arterials and streets are better represented in the models as well as the volume, speed, and delay functions. Mode choice models and the ability to better model bus transit, carpools, vanpools, as well as light rail transit (LRT) are present with current tools.

The operational analysis tools have seen significant improvements in technology approaches, and robustness. The 2003 analysis was based on an older version of the Highway Capacity Manual procedures. These procedures have seen multiple updates in analysis methodology as well as the underlying speed-flow curves. At the time of the 2003 analysis, dynamic traffic assignment (DTA) tools were not available as the technology and software packages did not exist. The current DTA tools allow for blending of traffic assignment capabilities with the intersection/link operational analysis characteristics of traffic simulation tools. Additionally, these tools are able to reflect the presence of pricing or tolling and the associated choices and alternatives drivers have to use or avoid tolls.

The updated analysis considers the same topics as analyzed in 2003, including travel demand forecasting, regional travel, highway operations and safety, arterials and local streets, transit, non-motorized facilities, freight, and air travel. The discussion of each topic covers the affected environment for the existing year (2015) and the expected potential long-term transportation effects for the horizon year (2045), for both the No Build to the Build conditions.

Study Area

The transportation study area is located in the southwest region of King County and involves the cities of Burien, Des Moines, Federal Way, Kent, SeaTac, and Tukwila. The study area includes I-5 between the I-405 and S 320th Street interchanges and SR 509 between the SR 518 and S 188th Street interchanges. Figure 2-1 shows the study area which includes the following freeway interchanges:

- I-5/S 188th Street
- I-5/S 200th Street/Military Road S
- I-5/SR 509 Extension (future with Phase 1 Improvements)
- I-5/SR 516
- I-5/S 272nd Street
- SR 509/SR 518
- SR 509/S 160th Street
- SR 509/Des Moines Memorial Drive (DMMD)/S 188th Street
- SR 509/24th Avenue S/28th Avenue S/South Airport Expressway (Future with Phase 1 Improvements)

Figure 2-1 also shows the key intersections in the study area, including freeway ramp terminals and local streets that were analyzed. For travel demand forecasting metrics such as travel mode share, vehicle miles traveled (VMT), vehicle hours traveled (VHT), and vehicle hours of delay (VHD), a larger study area was considered, as shown in Figure 2-1, consistent with the 2003 analysis.

Table 2-1 shows the intersection level of service (LOS) standards for affected local jurisdictions within the study area.

Table 2-1. Level of Service Standards for Affected Agencies

Agency/Jurisdiction	LOS Standard
WSDOT	LOS D for HSS routes LOS E for regionally significant state highways (non-HSS routes)
City of Burien	LOS D
City of SeaTac	LOS E for principal and minor arterials LOS D for collector and lower classification streets
City of Des Moines	LOS D for signalized intersections, except intersection of SR 99/SR 516 is LOS F (Xc must not exceed 1.20)
City of Kent	LOS E for non-SR 99 intersections

Notes:

HSS = Highways of Statewide Significance; LOS = level of service

Xc is the volume-to-capacity ratio for critical lane groups at a signalized intersection.

Analysis Conditions

Analysis Years

Traffic operations were analyzed for years 2015 and 2045:

- The 2015 existing year serves as the basis of analysis. All of the traffic data collected to support the existing year analysis were collected during 2015.
- The 2045 future horizon year represents a 20-year time frame beyond the estimated opening year of 2025 for Stage 1 of the Phase 1 Improvements. Stage 2 of the Phase 1 improvements is estimated to be completed by year 2031, although there may be opportunities to accelerate the schedule to open sooner. PSRC provides land use forecasts for year 2040, so in order to develop a 20-year time frame beyond the opening year of the project, an additional five years were estimated to provide 2045 forecasts. Only year 2045 conditions were considered, as this represents a conservative worst-case analysis of traffic impacts because traffic volumes in 2045 are forecast to be higher than in 2025. This approach is consistent with the traffic analysis documented in the 2003 FEIS.

Operating Conditions

The following three operating conditions were analyzed:

- Existing conditions (2015)
- No Build conditions (2045) - assumes all existing freeway and intersection conditions plus all reasonably funded background improvement projects within the study area. The No Build does not include the Puget Sound Gateway Program (the SR 509 Completion Project and the SR 167 Completion Project) or the South Airport Expressway.
- Build conditions (2045) - assumes all existing freeway and intersection conditions plus all reasonably funded background improvement projects within the study area. The Build condition does include the Puget Sound Gateway Program (the SR 509 Completion Project and SR 167 Completion Project) and the South Airport Expressway.

Peak Periods and Peak Hours

For each of the analysis years and operating conditions, freeway operations were analyzed using a DTA mesoscopic simulation model called Dynameq. The Dynameq model was used to analyze conditions for both morning (AM) and afternoon (PM) peak periods. In order to capture uncongested conditions

before and after the typical AM and PM congested peak periods, the Dynameq model was created to model conditions from 5:00 a.m.-11:00 a.m. in the morning and 1:00 pm-7:00 p.m. in the afternoon.

Freeway operations were reported for the most congested AM and PM 3-hour periods. The average speeds and travel times for the freeway analysis were reported for the following peak periods:

- AM peak period: 6:00 a.m. to 9:00 a.m.
- PM peak period: 3:00 p.m. to 6:00 p.m.

Intersection operations were reported from Synchro for the worst AM and PM peak hour. Based on the intersection volume data collected, the intersection analysis peak hours are:

- AM Peak Hour: 7:00 a.m. to 8:00 a.m.
- PM Peak Hour: 4:30 p.m. to 5:30 p.m.

Data Collection for Traffic Operations Analysis

For the Synchro intersection analysis and Dynameq model calibration and validation, data was needed for comparison purposes in order to identify where model refinements would be targeted. Data were categorized into four main groupings—volumes, speeds, travel times, and intersection control (signals).

Volumes

Traffic volume data for I-5 and SR 509 were obtained from the Washington State Department of Transportation (WSDOT) during 2015 and included hourly counts divided in 15-minute increments. Where available, we also obtained hourly ramp volume data in 15-minute increments for these facilities. Intersection turning movement counts for peak hours or peak periods were provided by local municipalities or were manually collected using a data collection vendor.

Speeds

Speed data for selected I-5 point locations were provided by WSDOT. While model calibration to speed data were not explicitly performed, spot speed data were used for reference purposes and initial mainline corridor model refinements.

Travel Times

Point-to-point travel times along the I-5 corridor were provided by WSDOT. However, since the majority of targeted origin-destination paths were not only on I-5, the Google Maps Directions API was used to estimate travel times for model comparison and calibration purposes.

Signals

Signal timing and phasing data for ramp termini intersections were generally provided by WSDOT. Intersection signal timing and phasing data along major or minor arterials were provided by local municipalities and field observation.

Performance Measures

Various performance measures were analyzed to identify changes in travel conditions that would occur between the 2045 No Build and Build conditions. These measures were developed from a combination of travel demand model, mesoscopic simulation model, and intersection operational model. Table 2-2 describes the performance measures that are reported.

Table 2-2. Transportation Performance Measures

Performance Measure	Units
Travel Demand Forecasting Metrics	
Vehicle Demand	# of vehicles
Travel Mode Share	By screenline, includes: Person Trips, Transit Mode Share, Average Vehicle Occupancy (AVO)
Regional Metrics	Vehicle miles traveled (VMT), vehicle hours traveled (VHT), vehicle hours of delay (VHD)
Traffic Operational Analysis Metrics: Freeway	
Speeds	Miles/hour, all lanes combined
Travel Times	Minutes, all modes combined
Safety	Qualitative, based on changes in volumes and congestion
Traffic Operational Analysis Metrics: Intersection	
Intersection Delay and LOS	Seconds/vehicle

Mode share represents the percentage of people using a particular type of transportation (automobile, HOV, or transit). Mode share information provided from the Puget Sound Regional Council (PSRC) travel demand model allocates the vehicle demand on a roadway by vehicle type, which includes HOVs and transit. The data are based on screenline data, which provide a snapshot of traffic operations, such as volumes and travel mode share along each corridor. Six screenline locations were analyzed.

Travel Demand Forecasting

Forecast Development

Travel demand forecasts were developed based on the PSRC 4K travel model. An independent review of the most recent land use forecasts was conducted and incorporated into the model. Attachment B (SR 509 Travel Demand Summary Technical Memorandum) provides a detailed description of the travel demand model development process. Attachment C (Land Use Reallocation for Gateway Program Travel Modeling Technical Memorandum) provides a description of the assumptions used to develop the household and employment land use model forecasts.

A baseline network for the future (2045) No Build condition was developed from transportation plans for the study area. All environmentally approved and funded projects in the study area that are included in relevant local, regional, and state plans are assumed in the 2045 horizon year. A list of the future transportation projects is included in Attachment D.

For 2045, projects within the State’s Connecting Washington Transportation Package were assumed, depending on their published project schedule. In addition, a variety of local projects were assumed from city, county, and state transportation improvement plans (TIPs). Beyond roadway projects, tolling was assumed for the horizon year 2045 based on the current authorization from the Washington State Transportation Commission.

The Puget Sound Gateway Program was assumed to be fully built in the 2045 Build condition, including both the SR 509 and SR 167 Completion projects, which encompass the Phase 1 Improvements. In addition, the South Airport Expressway was included as a future background project in the Build condition only, as it was assumed that this roadway would not be constructed until the Phase 1 Improvements were completed.

Post-Processing

The intersection traffic volumes were refined based on procedures described in the National Cooperative Highway Research Program Report 765: Analytical Travel Forecasting Approaches for Project-Level Planning and Design. Imbalances between intersections were addressed through manual adjustments of individual turning movements, or through balancing at mid-block access points. Volumes were rounded to the nearest five for each intersection movement value.

The raw Dynameq model volumes were adjusted for the No Build and Build horizon year intersection analysis using two factors: the ratio of the actual base year traffic count to the base year raw Dynameq model volumes and the numerical difference between the actual base year traffic count and the base year raw Dynameq model volumes.

Traffic Analysis Software

Freeway Analysis

A DTA model based on Dynameq software was used to assess current and future freeway conditions. This mesoscopic modeling platform was deemed suitable for the purposes of investigating corridor-level performance, route and pathway diversion, and the effects of segment-based facility tolling because of its blending of traffic assignment capabilities with the intersection/link operational analysis characteristics of traffic simulation tools.

All of the freeway mainline, ramps, ramp terminal intersections, and primary arterials within the study area were included in the Dynameq model.

A model validation process was used to demonstrate reasonable replication of existing corridor performance (volumes and travel times) through a series of model calibration adjustments. The goal of the Dynameq model validation process was to compare the outputs and results from the initially developed base year (existing conditions) Dynameq model to observed data sources and adjust the model inputs to strengthen the correlation between model-based and observed data. Several measures were used to validate the Dynameq model, including freeway segment, ramp, and arterial volumes and point-to-point travel times. The outcomes of the model validation demonstrate that the Gateway Dynameq model is able to replicate observed freeway performance and ramp demands reasonably well when model inputs are refined and select link attribute adjustments are incorporated. The model validation process and outcomes are described in further detail in Attachment E, Dynameq Model Validation Technical Memorandum.

Tolling Analysis

The methodology for assessing the impact of tolls on traffic flows used the traditional approach of converting toll rates to travel time equivalents based on the assumed value of time for a given traveler. This added travel time, or impedance, was then added to the actual travel time estimated for the route in the form of a travel time “penalty.” If the actual travel time plus the travel time penalty for using the tolled facility was greater than the travel time incurred while using an alternative route, then the traveler would generally be assigned to the alternative route by the model. Key to determining how much traffic would use a tolled facility versus alternative routes are the assumptions for toll rates on the facility, as well as assumptions for the traveler’s value of time. For this phase of the Dynameq modeling, relatively low toll rates were used in order to attract a relatively high volume of traffic to the facilities. The range of toll rates used was consistent with that published in the *SR 509 Toll Feasibility Study* (WSDOT, 2010).

Intersection Analysis

Synchro (version 9) was used to analyze traffic congestion at study area intersections. Synchro utilizes the Transportation Research Board's *Highway Capacity Manual 2010* (HCM 2010) methodology for isolated intersection analysis.

As shown on Figure 2-1, 35 intersections (30 are existing and 5 are newly created intersections with the Build condition) were evaluated to assess their operating conditions during the AM and PM peak hours. The existing morning and afternoon peak hour intersection volumes are provided in Attachment F, Detailed Intersection Analysis Results.

Intersection performance was measured based on the average seconds of vehicle delay and was reported in terms of LOS. This LOS measurement generally describes operating conditions based on a letter-grade system from LOS A to LOS F. LOS A generally represents ideal operating conditions with little to no delay and where movements are not influenced by other vehicles on the roadway. LOS F represents poor operating conditions, including high delays and extreme congestion. The LOS classifications are defined in HCM 2010.

Safety Performance

Crash data on state routes in the study area (I-5, SR 509, SR 516, and SR 518) was collected from January 2011 to December 2015, while traffic volume data was collected from WSDOT's Annual Traffic Report (2015) for a four-year period (from 2012 to 2015). For consistency with the volume data, crash rates were calculated for the four-year period from 2012 to 2015, which are expressed as the number of crashes per million vehicle miles of travel. Attachment G SR 509 Crash Analysis Technical Memorandum provides more details of the crash analysis. A qualitative assessment of the potential safety performance was conducted for the future (2045) No Build and Build conditions.

Transit

Transit routing information was collected from local transit agencies for existing bus transit and light rail service. Future year improvements to transit service as part of the No Build condition was summarized, including Sound Transit's Federal Way Link Extension (FWLE). Future changes to transit as part of Build conditions are qualitatively discussed, including coordination with Sound Transit on the future Link alignment as well as changes to the I-5/SR 516 interchange as it relates to the location of bus stops and pedestrian access to the Kent-Des Moines Park-and-Ride.

Non-Motorized Facilities

Existing and future proposed pedestrian and bicycle facilities were qualitatively assessed. Specific issues discussed include the following:

- Identification of direct (physical) effects on non-motorized facilities
- Intersection crossing issues associated with interchange improvements and connections to major pedestrian routes and destinations
- Connection of regional trails proposed by the project, including the Lake to Sound Trail

Freight

Existing freight route information for the Freight Goods Transportation System (FGTS) was provided by WSDOT. Vehicle classification counts were collected on major state routes in the study area. Trucks were included in the travel demand forecasts and traffic operational analysis to see how improvements in the transportation network would affect overall travel times. Since the purpose and need for the project includes improving freight connectivity and mobility, travel times were measured between major

trucking destination points from the Dynameq model, including SR 509 near the Duwamish River, I-5 north of the SR 599/Interurban Avenue interchange, SeaTac near the airport, Veterans Drive in Kent, and I-5 at Federal Way. A qualitative assessment was performed of changes that would occur to freight travel patterns with the Phase 1 Improvements.

Airports

Existing and future travel patterns to and from Sea-Tac Airport within the study area were assessed from the PSRC regional demand model. Changes to travel patterns were assessed for the horizon year 2045 for both No Build and Build conditions and the proposed South Airport Expressway. Changes in vehicle travel time were measured from the Dynameq model between Sea-Tac Airport and I-5 in Federal Way (S 320th Street interchange) via the current path along SR 99 and S 200th Street as well as the proposed path along the South Airport Expressway and SR 509 extension. The future year auto forecasts for the analysis include assumed growth projections from the Port of Seattle Airport Master Plan for air passengers flying in and out of Sea-Tac Airport, which projects growth from 45 million annual passengers (MAP) in 2016 up to 66 MAP by 2045.

3. Affected Environment

The affected environment for transportation includes the existing regional and local street system, safety performance, transit service, non-motorized facilities, freight routes, and airports.

Vehicle Circulation

Street System

Table 3-1 summarizes the roadway characteristics of the major roadways in the study area, and a description of each roadway is provided below.

Table 3-1: Study Area Roadway Characteristics

Roadway	Jurisdiction/Agency	Classification	Typical Posted Speed [mph]	No. of Lanes
SR 509	WSDOT Cities of Burien, Normandy Park, Des Moines, Federal Way	Freeway/Principal Arterial	60 30-40	4 2-3
I-5	WSDOT	Interstate	60	10-12
SR 518	WSDOT	Freeway	60	4-7
SR 516	WSDOT Cities of Kent/Des Moines	Principal Arterial/Expressway	55 35	4-7 2-6
SR 99	Cities of Kent/Des Moines/Sea-Tac	Principal Arterial	45	5-8
SR 181	City of Kent	Principal Arterial	35-50	4-7
SW 160th St	City of Burien	Collector Arterial	35	3-4
S 188th St	City of SeaTac	Principal Arterial	35	4-6
S 200th St	City of SeaTac	Principal Arterial	25	2-5
S 272nd St	City of Kent	Principal Arterial	35	4
24th Ave S/28th Ave S	Cities of SeaTac/Des Moines	Principal Arterial	30	2-5
Military Road S	Cities of SeaTac/Kent King County	Minor/Principal Arterial	35-40	2-4
Veterans Dr/S 228th St	City of Kent	Minor Arterial	35-40	4-5

SR 509 consists of a four-lane freeway north of DMMD/S 188th Street and a two- to four-lane arterial south of the DMMD interchange. SR 509 is a Highway of Statewide Significance (HSS) route north of the DMMD interchange. The freeway segment of SR 509 within the study area includes interchanges at S 188th Street/DMMD, S 160th Street, and SR 518/S 148th Street. The northern terminus of SR 509 is in south Seattle, with a major connection to SR 99/S Michigan Street. SR 509 passes through the cities of Burien, Normandy Park, Des Moines, and Federal Way before ending in Tacoma. The state route serves as a local connection to the regional network for residents and commuters. South of Des Moines, the routing is discontinuous between SR 516 and Dash Point Road in Federal Way. Because of the circuitous routing to the south and poor connection to regional traffic generators (e.g., Sea-Tac Airport), the freeway portion of SR 509 is underused, particularly between DMMD and SR 518.

I-5 is a National Highway System (NHS) route with a state functional classification of U5 (Urban, Interstate), and is also classified as an HSS route. I-5 is a limited-access facility that connects the study area directly to key regional urban areas such as downtown Seattle and Tacoma. I-5 varies from 10 to 12 lanes in width and generally carries four to five general purpose (GP) lanes and one HOV lane in each

direction. I-5 carries between 198,000 and 233,000 vehicles per day (WSDOT, 2015) within the study area, depending on the location.

SR 518 is a four- to six-lane, east-west, limited-access freeway that connects the cities of Burien and SeaTac to the I-5/I-405 interchange in Tukwila. SR 518 is an HSS route that carries up to 141,000 vehicles per day between Sea-Tac Airport and the I-5/I-405 interchange. SR 518 includes five interchanges within the study area, including SR 509, DMMD, S 154th Street/North Airport Expressway/SR 99, 51st Avenue S, and I-5/I-405.

SR 516, also known as Kent-Des Moines Road, is an east-west road that connects the cities of Des Moines and Kent. SR 516 is classified as an urban principal arterial, as well as a non-HSS route and is part of the NHS. This road provides a connection to downtown Des Moines, downtown Kent, and the Kent Manufacturing/Industrial Center. SR 516 contains two- to three lanes west of SR 99 and widens to a four- to five-lane section between SR 99 and SR 167 to the east. The speed limit varies from 35 miles per hour (mph) west of I-5 to 55 mph east of I-5.

SR 99, also known as Pacific Highway S through Kent and Des Moines and International Boulevard through SeaTac, is a major north-south connection extending through Seattle south to Fife. SR 99 is part of the NHS and is classified as an urban principal arterial. SR 99 is an HSS route between Fife and the future extension of SR 509, and is classified as a non-HSS route north of the SR 509 extension. SR 99 includes HOV lanes in both directions between Federal Way to the south and S 216th Street to the north, and a southbound HOV lane between S 216th Street and SR 518.

SR 181, also known as the West Valley Highway, is a north-south, four- to seven-lane urban principal arterial between SR 516 to the south and I-405 in Tukwila to the north. SR 181 has a speed limit of 35 mph between SR 516 and James Street, which changes to 50 mph north of James Street. SR 181 is not part of the NHS and is a non-HSS route.

S 188th Street is a five- to six-lane, east-west principal arterial located within the City of SeaTac. S 188th Street connects SR 509 to the west with I-5 to the east. S 188th Street has a speed limit of 40 mph west of SR 99 and 35 mph east of SR 99. East of I-5, S 188th Street turns into Orillia Road S as it provides access to Kent and Tukwila. With the SR 509 freeway terminating at the DMMD/S 188th Street interchange, S 188th Street currently carries a high proportion of regional trips between SR 509 and I-5 and is designated a truck route in SeaTac city limits.

S 200th Street is a four- to five-lane, east-west principal arterial in SeaTac that connects 1st Avenue South and DMMD to the west with I-5 and Military Road S to the east. S 200th Street has a speed limit of 25 mph within the study area.

S 272nd Street is a four- to five-lane, east-west principal arterial on the border between Kent and Federal Way that connects 16th Avenue S and SR 99 to the west and SR 167 to the east. S 272nd Street connects with I-5 at a diamond interchange, and the posted speed limit is 35 mph.

Currently, **28th Avenue S** is a two- to four-lane, north-south principal arterial in SeaTac that connects S 200th Street to the south with Air Cargo Road and Sea-Tac Airport to the north. WSDOT and the cities of SeaTac and Des Moines plan to extend this arterial from its current terminus at S 200th Street to S 208th Street so that it connects to **24th Avenue S**. Between S 208th Street and SR 516, 24th Avenue S is within the Des Moines city limits. This road is classified as a minor arterial with four-to-five lanes between S 208th Street and S 216th Street, and is classified as a collector arterial with two to three lanes between S 216th Street and its southern terminus at SR 516. The posted speed limit on 24th Avenue S is 30 mph.

Military Road S is a two-lane, north-south principal arterial with a posted speed limit between 35 and 40 mph. Military Road S is aligned parallel but east of I-5 between S 272nd Street and the ramp terminal with I-5 northbound (just south of S 204th Street), then is aligned parallel but west of I-5 from S 200th Street to S 178th Street.

Veterans Drive/S 228th Street is a four-to-five lane minor arterial within the Kent city limits. The road is known as Veterans Drive between Military Road S and Russel Road, and east of Russel Road is known as S 228th Street. This road has a posted speed limit between 35 and 40 mph and serves as an alternative east-west connection between I-5 and the Kent warehousing district.

Regional Travel Metrics

Regional travel metrics from the PSRC travel demand model include VMT, VHT, and VHD. These statistics were calculated from the PSRC model within an area bounded by Puget Sound to the west, SR 167 to the east, I-405/SR 518 to the north, and SR 18/S 348th Street to the south (as shown in Figure 2-1). The PSRC model includes a 3-hour AM peak period (6:00 to 9:00 a.m.) and a 3-hour PM peak period (3:00 to 6:00 p.m.), as well as non-peak periods, to calculate a daily total.

Table 3-2 presents existing regional travel metrics for the transportation study area. As shown, there are over eight million VMT daily in the study area, which results in over 200,000 VHT for all users in the transportation system and over 33,000 VHD. Thirty-seven percent of daily VMT and 67 percent of daily VHD occurs in the AM and PM peak periods, indicating that these are the most congested periods of the day, with the PM peak being the most congested.

Single occupant vehicles (SOVs) account for 58 percent of the daily trips made in the study area, followed by 23 percent trucks, and 18 percent HOVs.

Table 3-2. Existing (2015) Regional Travel Metrics in Study Area

Time of Day	VMT / % share	VHT / % share	VHD / % share
AM Peak Period (6 a.m. to 9 a.m.)	1,349,600 / 16%	32,900 / 16%	5,700 / 17%
Non-Peak Period	5,285,000 / 63%	118,000 / 58%	10,900 / 33%
PM Peak Period (3 p.m. to 6 p.m.)	1,754,000 / 21%	53,700 / 26%	16,750 / 50%
Daily Total	8,388,600 / 100%	204,600 / 100%	33,350 / 100%

Source: PSRC Regional Model

VHD = vehicle hours of delay; VHT = vehicle hours traveled; VMT = vehicle miles traveled

Roadway Traffic Volumes

Figure 3-1 shows the 10 representative locations where existing peak hour traffic volumes are provided. Table 3-3 summarizes the existing peak hour volumes by direction for each of these locations.

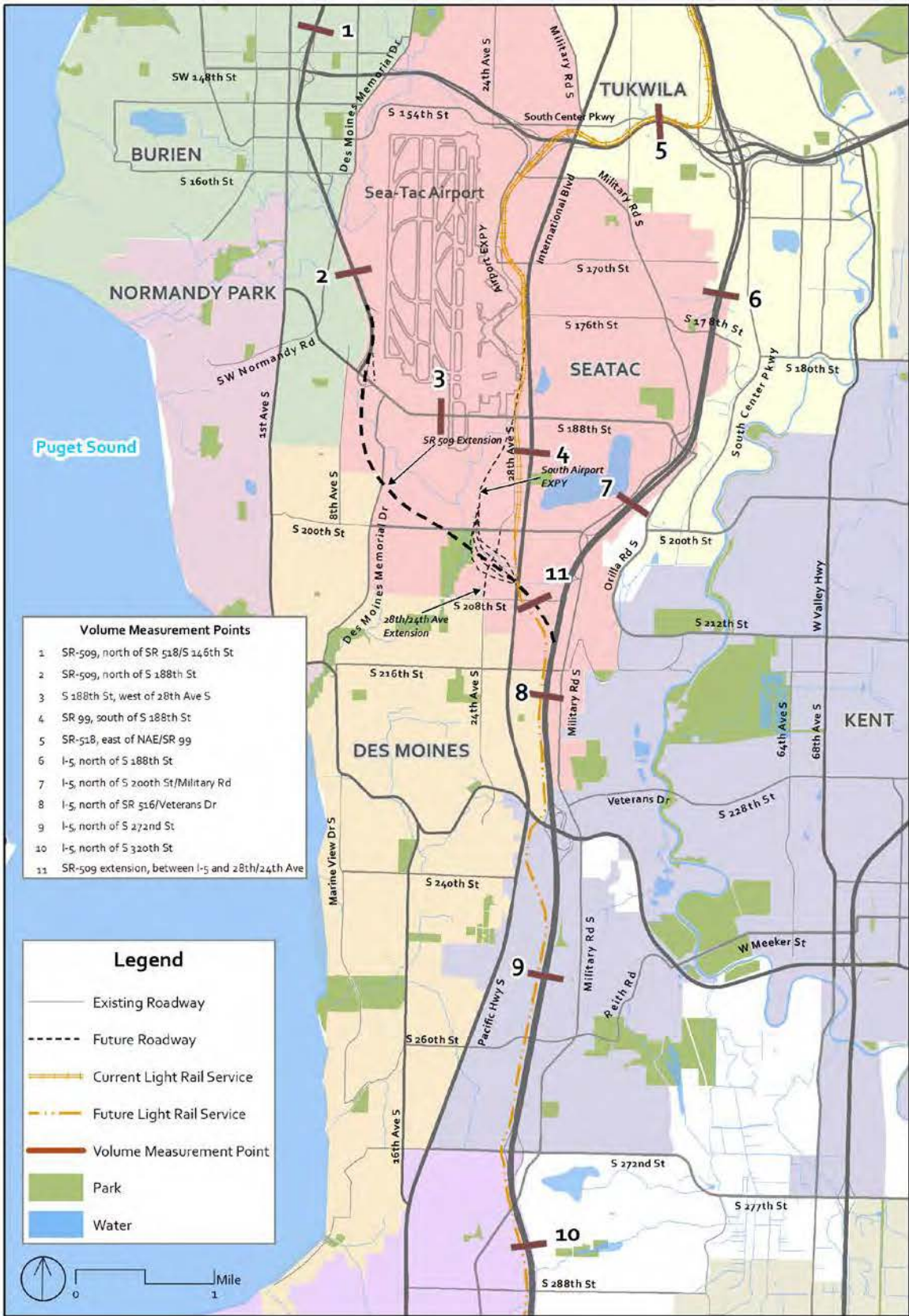


Figure 3-1: Location of Traffic Volume Measurement Points

Table 3-3. Existing (2015) Traffic Volumes at Study Area Roads

Measurement Point	Location	Direction	AM Peak Hour (vph)	PM Peak Hour (vph)
1	SR 509 north of SW 146th St	NB	2,610	2,150
		SB	1,860	3,150
		Total	4,470	5,300
2	SR 509 north of S 188th St	NB	1,440	1,200
		SB	880	2,310
		Total	2,320	3,510
3	S 188th St west of 28th Ave S	EB	700	1,580
		WB	930	875
		Total	1,630	2,455
4	SR 99 south of S 188th St	NB	1,190	980
		SB	690	1,820
		Total	1,880	2,800
5	SR 518 east of NAE/SR 99	EB	3,650	4,000
		WB	3,350	4,490
		Total	7,000	8,490
6	I-5 north of S 188th St	NB	8,690	6,910
		SB	5,350	8,630
		Total	14,040	15,540
7	I-5 north of S 200th St/Military Rd S	NB	8,090	6,260
		SB	4,690	9,020
		Total	12,780	15,280
8	I-5 north of SR 516/Veterans Dr	NB	7,950	5,960
		SB	4,880	9,270
		Total	12,830	15,230
9	I-5 north of S 272nd St	NB	7,410	5,910
		SB	4,760	9,190
		Total	12,170	15,100
10	I-5 north of S 320th St	NB	6,720	5,760
		SB	4,790	8,700
		Total	11,510	14,460

Notes:

Volume measurement points are displayed in Figure 3-1.

NB = northbound; SB = southbound; EB = eastbound; WB = westbound; NAE = North Airport Expressway; volumes are in vehicles per hour (vph).

As shown in Table 3-3, traffic volumes are highest on the following roadways:

I-5 contains the highest traffic volume of any road within the study area and is highly directional, with approximately 60 percent of trips in the peak direction (northbound in the AM peak and southbound in the PM peak). SR 509 carries the second most traffic of any north-south road in the study area, with the segment north of SR 518 carrying almost double of the segment south of SR 518. SR 99 carries the most volume of any north-south arterial in the study area. Both SR 509 and SR 99 display the same peak directional characteristics as I-5.

SR 518 contains the highest volumes of any east-west road in the study area, with the volumes being fairly balanced between the eastbound and westbound directions. S 188th Street has higher westbound volumes in the AM peak and higher eastbound volumes in the PM peak.

Freeway Performance

Peak Period Average Speeds and Congestion

AM and PM peak period average speeds are shown in Table 3-4. Average speeds on I-5 northbound in the AM peak period are below 40 mph. Congestion on I-5 northbound in the AM peak period typically forms between the S 188th Street and SR 516 interchanges, with the bottleneck spilling back to the S 320th Street interchange in Federal Way. In this congested area, I-5 northbound operates at LOS F conditions. There is no congestion on I-5 southbound within the study area in the AM peak period and speeds are over 55 mph. Speeds on SR 518 and SR 509 in the AM peak period are around 55 mph or higher in both directions, indicating near free-flow conditions.

During the PM peak period, speeds on I-5 southbound are below 40 mph. I-5 southbound congestion in the PM peak period typically forms between the S 200th Street and SR 516 interchanges and spills back to the I-405/SR 518 interchange, indicating LOS F operations in this segment. Congestion and LOS F operations also occurs between the SR 516 and S 272nd Street interchanges. There is no congestion on I-5 northbound within the study area in the PM peak period and speeds are at 55 mph. Speeds on SR 518 are around 55 mph or higher, except for the eastbound direction, which experiences spillback from the I-5/I-405 interchange as the middle lane destined to I-405 is congested. Speeds on SR 509 are near free-flow at 60 mph in both directions, except there is some congestion southbound approaching S 188th Street.

Table 3-4. Existing (2015) Peak Period Average Travel Speeds (mph)

Corridor	Direction	Average Speeds (mph)	
		AM Peak Period (6:00 a.m. - 9:00 a.m.)	PM Peak Period (3:00 p.m. - 6:00 p.m.)
I-5: SR 599 to S 320th St	NB	38	55
	SB	58	36
SR 518: SR 509 to I-5	EB	54	47
	WB	57	58
SR 509: SR 518 to S 188th St	NB	59	60
	SB	60	60

Notes: The speeds come from the Dynameq model and are an average of both the GP and HOV lanes.

Peak Period Travel Times

Peak period travel times were calculated for the regional centers and activity node pairs shown in Figure 3-2. Table 3-5 shows the estimated peak period travel times for those pairs for all vehicle types (including SOVs, HOVs, and trucks). Travel times along paths that use I-5 are typically longer in the peak direction (AM northbound and PM southbound) due to congested conditions.

Table 3-5. Existing (2015) Peak Period Travel Times (minutes)

Travel Time Route (to/from)	Direction	AM Peak Period (6:00 a.m. - 9:00 a.m.)	PM Peak Period (3:00 p.m. - 6:00 p.m.)
#1 Duwamish to/from #4 Kent	NB	26	22
	SB	22	24
#1 Duwamish to/from #5 Federal Way	NB	31	24
	SB	24	31
#2 Tukwila to/from #5 Federal Way	NB	19	13
	SB	12	20
#2 Tukwila to/from #6 Burien	EB	9	8
	WB	7	8
#3 SeaTac to/from #5 Federal Way	NB	19	15
	SB	14	20
#4 Kent to/from #5 Federal Way	NB	13	11
	SB	12	14
#5 Federal Way to/from #6 Burien	NB	24	20
	SB	19	25

Notes:

Travel time routes and location numbers are shown in Figure 3-2. Travel time results come from the Dynameq model and are the average of all vehicle types, including SOVs, HOVs, and trucks.

Travel time locations are as follows: #1 Duwamish (SR 509 at Lucille Street); #2 Tukwila (I-5 at Duwamish River bridge); #3 SeaTac (SR 99 at S 170th Street); #4 Kent (SR 181 at S 220th Street); #5 Federal Way (I-5 at S 320th Street); #6 Burien (1st Avenue S at SW 148th Street).

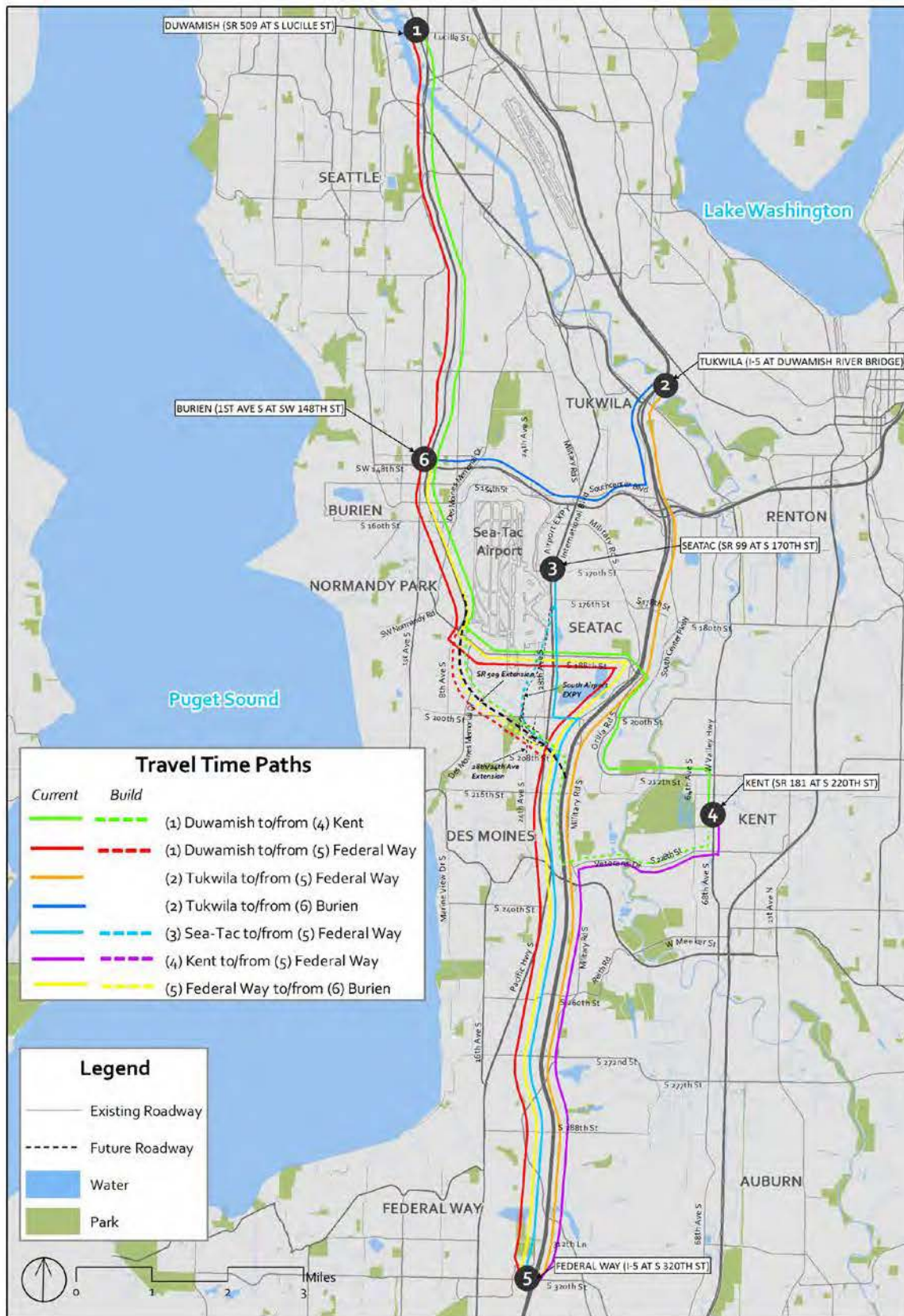


Figure 3-2: Travel Time Paths Measured in Dynameq Model

Intersection Level of Service

Table 3-6 presents the existing peak hour intersection LOS and delay for the 30 study intersections. As shown, the majority of the intersections are operating above the LOS standard (27 intersections during the AM peak hour and 25 intersections during the PM peak hour).

Table 3-6. Existing (2015) Peak Hour Intersection Level of Service and Delay

ID	Intersection	Traffic Control	Jurisdiction	LOS Standard	AM Peak Hour		PM Peak Hour	
					Delay	LOS	Delay	LOS
B1	SR 509 SB ramps at SR 518	Signal	WSDOT	D	35	C	24	C
B2	SR 509 NB ramps at SR 518	Signal	WSDOT	D	6	A	4	A
B3	SR 509 SB ramps at S 160th St	TWSC	WSDOT	D	18	C	17	C
B4	SR 509 NB ramps at S 160th St	OWSC	WSDOT	D	20	C	22	C
B5	DMMD at 8th Ave S	Signal	Burien	D	11	B	10	A
ST1	SR 509 SB off-ramp to S 188th St/DMMD	OWSC	WSDOT	D	12	B	21	C
ST2	DMMD at S 188th St	Signal	SeaTac	E	20	C	16	B
ST3	S 188th St at 28th Ave S	Signal	SeaTac	E	47	D	31	C
ST4	SR 99/Pacific Hwy S at S 188th St	Signal	SeaTac	E	43	D	73	E
ST5	S 188th St at Military Rd S	Signal	SeaTac	E	21	C	22	C
ST6	S 188th St at I-5 SB ramps	Signal	WSDOT	D	11	B	14	B
ST7	S 188th St at I-5 NB ramps	Signal	WSDOT	D	14	B	16	B
ST8	S 200th St at Military Rd S/I-5 SB ramps	Signal	WSDOT	D	37	D	47	D
ST9	Military Rd S at I-5 NB ramps	Signal	WSDOT	D	17	B	21	C
ST10	SR 99/Pacific Hwy S at S 204th St	Signal	SeaTac	E	7	A	21	C
ST11	SR 99/Pacific Hwy S at S 208th St	Signal	SeaTac	E	15	B	8	A
D1	SR 99/Pacific Hwy S at SR 516	Signal	Des Moines	F	45	D	68	E
D2	SR 516 at 30th Ave S	TWSC	Des Moines	D	24	C	22	C
K1	Military Rd S at Veterans Dr	Signal	Kent	E	17	B	27	C
K2	S 228th St at Lakeside Blvd E/58th Ave S	Signal	Kent	E	11	B	7	A
K3	S 228th St at 64th Ave S	Signal	Kent	E	21	C	23	C
K4	S 228th St at SR 181/68th Ave S	Signal	WSDOT	E	69	E	50	D
K5	Military Rd S at Kent Des Moines P&R	OWSC	Kent	E	15	B	24	C
K6	I-5 SB ramps at SR 516	Signal	WSDOT	D	18	B	44	D
K7	I-5 NB Loop off-ramp at SR 516	OWSC	WSDOT	D	17	C	40	E
K8	I-5 NB Slip off-ramp at SR 516	Signal	WSDOT	D	18	B	13	B
K9	Military Rd S at SR 516	Signal	WSDOT	E	81	F	36	D
K10	SR 516 at W Meeker St/Reith Rd	Signal	WSDOT	E	40	D	49	D
K11	S 272nd St at I-5 SB ramps	Signal	WSDOT	D	23	C	52	D
K12	S 272nd St at I-5 NB ramps	Signal	WSDOT	D	31	C	29	C

Notes:

Delay is measured in seconds per vehicle. Yellow shading indicates intersection operates at LOS standard, while red shading indicates intersection operates below LOS standard.

OWSC = one-way stop-control; TWSC = two-way stop-control; DMMD = Des Moines Memorial Drive

In the AM peak hour, two intersections operate at the LOS standard and one intersection operates below the LOS standard. The SR 516/Military Road S intersection operates at LOS F in the AM peak due to high delays on the eastbound approach.

In the PM peak hour, four intersections operate at the LOS standard and one intersection operates below the LOS standard. The I-5 northbound-to-westbound loop off-ramp/SR 516 intersection operates at LOS E due to high delays on the stop-controlled off-ramp approach.

Safety Performance

Table 3-7 summarizes the annual average daily traffic (AADT) and crash rate per 1 million vehicle miles for I-5, SR 509, SR 516, and SR 518 between 2012 and 2015. A description of each route and a summary of the crash history is provided below.

Table 3-7. Existing Crash Rates by Roadway (2012 to 2015)

Route	Milepost Limits (miles)	Annual Average Daily Traffic (vehicles per day)	Crash Rate (per million vehicle miles)
I-5	SR 18 to SR 599 (Milepost 142.2 to 156.0 = 13.8 miles)	183,000 to 196,000	1.0 to 1.3
SR 509	Ambaum Blvd to 1 st Ave S Bridge (Milepost 23.7 to 29.9 = 6.2 miles)	38,000 to 43,000	1.4 to 1.9
SR 516	Marine View Dr to west of SR 181 (MP 0.0 to 4.5 = 4.5 miles)	18,000 to 19,000	3.0 to 4.9
SR 518	SR 509 to I-5 (MP 0.0 to 3.8 = 3.8 miles)	82,000 to 90,000	1.3 to 2.2

I-5 (SR 18 interchange in Federal Way to SR 599 interchange in Tukwila)

The posted speed limit on this section of I-5 is 60 mph. Between 2011 and 2015, 5,093 crashes were recorded on this section of I-5 mainline and ramps, including 273 crashes with injuries, 52 crashes resulting in serious injuries and 17 crashes resulting in fatalities. Nearly half of all crashes (43 percent) in this 14-mile-long section of roadway occurred within 2 miles of the interchange with SR 518 and I-405. Rear end and side swipe crashes are the most common crash type on I-5, accounting for 68 percent of all crashes, which are attributed to congested conditions. The years 2014 and 2015 experienced a noticeable increase in daily traffic volumes and crashes in the vicinity of the SR 518/I-405 interchange.

SR 509 (Ambaum Boulevard S in Burien to 1st Avenue S Bridge in south Seattle)

Posted speed limits on this section of SR 509 vary between 45 mph at the southern and northern termini (which are approximately 0.7 miles in length), and 60 mph in the 5.5-mile-long, limited-access freeway segment. Between 2011 and 2015, 747 crashes were recorded on SR 509, including 40 crashes with injuries, 15 crashes resulting in serious injuries, and two crashes resulting in fatalities. Half of all crashes in this 6-mile-long section of roadway occurred in the vicinity of the interchanges with SR 518 and S 128th Street, the northern terminus near the intersection with 1st Avenue S, and E Marginal Way S. Almost half of all crashes (49 percent) on SR 509 were rear end and side swipe-type crashes. These crash types are attributed to congested traffic conditions on limited access facilities.

SR 516 (Marine View Drive in Des Moines to just west of SR 181 in Kent)

Posted speed limits on this section of SR 516 are 35 mph west of the intersection with Military Road S and 55 mph east of the intersection with Military Road S at MP 2.25. Between 2012 and 2015, 592 crashes were recorded on SR 516, including 24 crashes with injuries, 8 crashes resulting in serious injuries, and 1 crash resulting in fatalities. Over half of all crashes (57 percent) occurred in the vicinity of the intersections with SR 99 and Military Road. Rear end and side swipe type crashes accounted for 63 percent of all crashes on SR 516.

SR 518 (SR 509 interchange to I-5 interchange)

Posted speed limits on SR 518 are 35 mph at the SR 509 interchange (approximately 0.3 miles in length) and 60 mph in the 3.5-mile long limited-access expressway east of SR 509. Between 2012 and 2015, 906 crashes were recorded on SR 518, including 41 crashes with injuries, 5 crashes resulting in serious injuries, and 2 crashes resulting in fatalities. Seventy-seven percent of all crashes on this roadway occurred in the vicinity of the interchanges with SR 99/North Airport Expressway and I-5. Nearly 70 percent of all crashes were rear end and side swipe crashes.

Transit

Transit Service and Facilities

Transit service within the study area is provided by King County Metro Transit (Metro) and Sound Transit, which includes light rail service, express and local bus service, transit centers, and park-and-ride lots. Figure 3-3 presents the existing transit service in the study area. In addition to these services, taxis, ride-share/TNC services (Transportation Network Company), and private carriers serve Sea-Tac Airport. Shuttle service is provided to Sea-Tac Airport from hotels, car rental lots, and long-term off-site parking lots near the airport.

Metro operates several routes in the study area. The freeway portion of SR 509 south of SR 518 to the DMMD/S 188th Street interchange does not have any transit service. The arterial portion of SR 509 that aligns with 1st Avenue S and Marine View Drive S between S 174th Street and SR 516 (Kent Des Moines Road) is served by Metro bus routes 121 and 166. Route 121 serves Highline College to downtown Seattle in the peak direction during the AM and PM peak periods. The reverse peak direction service for the route is truncated at Burien Transit Center from downtown Seattle. Headways for route 121 are approximately 20 to 30 minutes during the peak periods. Route 166 between Kent Station and Burien Transit Center operates with 30 minute headways all day. The arterial portion of SR 509 that aligns with SR 516 (Kent Des Moines Road) between Marine View Drive S and SR 99 (Pacific Highway S) is served by Metro route 122 for a portion of this segment from 16th Avenue S to 25th Avenue S. Route 122 operates between Highline College and the Burien Transit Center with approximately 30 minute headways during the AM and PM peak periods. SR 509 is coincident with SR 99 (Pacific Highway S) from SR 516 (Kent Des Moines Road S) to the southern extents of the study area south of S 272nd Street. This portion of SR 509 is served by Metro's RapidRide A line. The RapidRide A line operates between the Federal Way Transit Center and the Tukwila International Boulevard Link Station. The route operates with 10 minute headways during the AM and PM peak periods and 15 minute headways in the off-peak periods. Table 3-8 summarizes the existing transit service on SR 509.

Table 3-8. Existing Transit Service on SR 509

SR 509 Segment	Route Number	Service Type	Headways [mins]
SR 518 to Des Moines Memorial Dr	N/A	N/A	N/A
S 174th St to SR 516	121	Peak Only (both directions)	20-30
	166	All day	30
Marine View Dr S to SR 99	122	Peak Only (both directions)	30
SR 516 to S Dash Point Rd	RapidRide A	All day	10-15

Notes: N/A = not applicable as there is no transit service in this segment of SR 509.

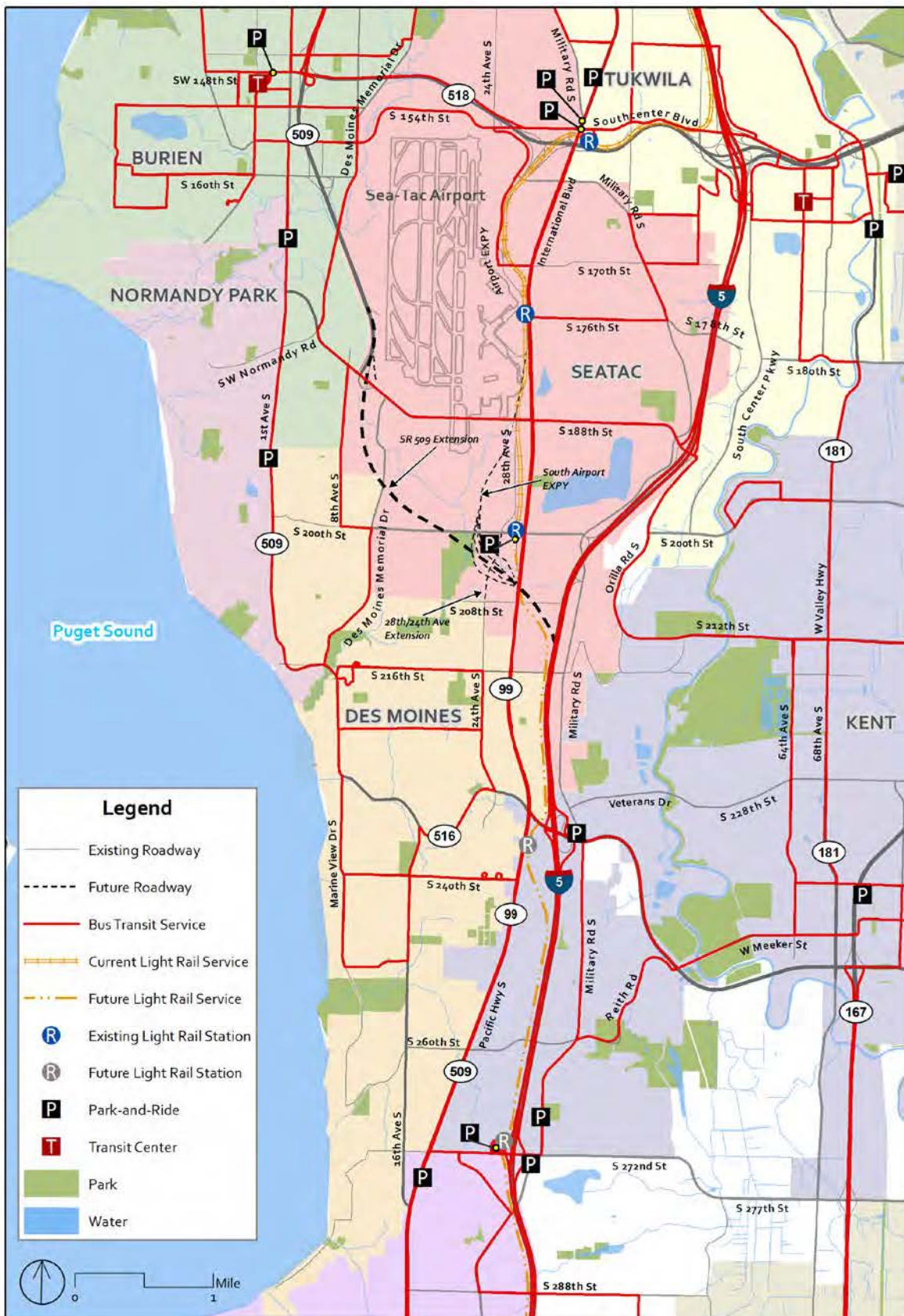


Figure 3-3: Existing Transit Service in Study Area

Metro serves Sea-Tac Airport and the surrounding area with three routes: 156, 180, and RapidRide A Line. Route 156 serves the Sea-Tac Airport Link Station with 30 minute headways all day. Route 180

serves the Sea-Tac Airport Link Station with 20 to 30 minute headways all day. RapidRide A serves the Sea-Tac Airport Link Station with the headways previously described. The Sea-Tac Airport Link Station is located on International Boulevard just east of the airport’s main terminal.

Sound Transit Regional Express bus service does not include any routes that operate on SR 509 within the study area. However, Sound Transit does operate Regional Express bus service on I-5 and North Airport Expressway parallel to SR 509 within the study area. Sound Transit operates routes 574, 577, 578, 586, 590, 592, 594, and 595 on I-5 within the study area. Of these routes, routes 574, 577, 578, 590, and 594 provide all day service, while routes 586, 592, and 595 provide peak period, peak direction service only. Route 574 also operates on I-5 and serves local stops in the City of Sea-Tac, including Sea-Tac Airport. Sound Transit also operates route 560 between White Center and Bellevue that serves Sea-Tac Airport. Both routes 560 and 574 serve the Sea-Tac Airport main terminal via Arrivals Drive. There are several park-and-ride lots and transit centers in the study area. Several other parking lots (such as churches) are also designated as park-and-ride lots.

Sound Transit has completed construction of Central Link, which provides light rail service from Angle Lake Station in SeaTac to University of Washington Station in Seattle.

Travel Mode Share

Mode share represents the percentage of people using a particular type of transportation (SOV, HOV, or transit). An estimate of existing PM peak hour volumes, transit mode split, and average vehicle occupancy (AVO) for six screenline locations (A–F) is summarized in Table 3-9. The location of the screenlines is presented on Figure 3-4.

The existing transit mode split is relatively consistent among the screenline locations, ranging from 4.3 percent to 6.3 percent of the mode share. AVO ranges from 1.31 to 1.56 occupants per vehicle.

Table 3-9. Existing (2015) PM Peak Hour Travel Mode Share

Screenline		Person Trips (Total both directions)	Transit Mode Split (%)	Average Vehicle Occupancy (AVO)	Total Vehicles
A	North of S 272nd St	28,100	5.3%	1.31	20,300
B	North of SR 516	30,700	5.8%	1.33	21,800
C	North of S 200th St	30,200	6.3%	1.33	21,200
D	North of S 170th St	38,200	4.7%	1.35	26,440
E	North of SR 518	42,900	4.6%	1.34	29,800
F	West of I-5	24,000	5.6%	1.56	14,200

Notes: Results come from the PSRC Regional Model. Screenline locations are shown in Figure 3-4.



Figure 3-4: Location of Screenlines to Measure Travel Mode Share

Non-Motorized Facilities

Figure 3-5 presents the existing and planned non-motorized facilities in the area. Pedestrian facilities in the study area consist of sidewalks, paved and unpaved shoulders, walkways, and trails. Along the limited access portion of SR 509, north of DMMD, pedestrians are prohibited. South of the limited access portion, pedestrians are allowed to use the roadway shoulder or sidewalk. Pedestrian facilities along much of the arterial segment of SR 509 are nonstandard. SR 509 has portions of sidewalk where new development has included frontage improvements. Areas where new development has not occurred typically have shoulders for combined pedestrian and bicycle use.

Some roads in the immediate vicinity of Sea-Tac Airport are designated, signed bicycle routes where bicycles must share travel lanes with general purpose traffic. Existing pedestrian and bicycle facilities immediately adjacent to Sea-Tac Airport include a sidewalk on the east side of SR 99 (International Boulevard) with pedestrian access to the airport coming via the Sea-Tac Airport Link Station. Pedestrians can also access the airport at the southern extents of Arrivals Drive where it connects at the signalized intersection of SR 99/S 182nd Street. The City of SeaTac has identified SR 99 (International Boulevard) from S 216th Street to the northern city boundary as an existing pedestrian facility with no improvements proposed in the future. Improvements to the bicycle network in the form of bikeways and bike lanes are proposed on many streets surrounding Sea-Tac Airport, including S 160th Street, S 188th Street/DMMD, S 200th Street, and 28th Avenue S.

There are bicycle routes throughout Des Moines as combinations of marked bicycle lanes, paved shoulders, and shared travel lanes. Several arterials in the city have separate bicycle lanes or a widened shoulder. In addition, there are paved or gravel walking/bicycle trails in some areas. Most notably, the Des Moines Creek Trail, which is the westernmost segment of the King County regional Lake to Sound Trail, currently extends from the Des Moines waterfront along Des Moines Creek north to S 200th Street. This trail has a grade-separated crossing from the existing SR 509 route. Portions of SR 509 along 1st Avenue S and SR 516 (Kent Des Moines Road S) have extended paved shoulders for bicycle and pedestrian use.

There is a sidewalk on the north side and a paved shoulder on the south side of SR 516 at the I-5 interchange in Kent, as well as sidewalks on both sides of Military Road S between SR 516 and Veterans Drive. There are loop ramps in the northeast and southeast quadrants of the I-5/SR 516 interchange where pedestrians must cross uncontrolled to walk between the Kent Des Moines Park-and-Ride and bus stops on SR 516.

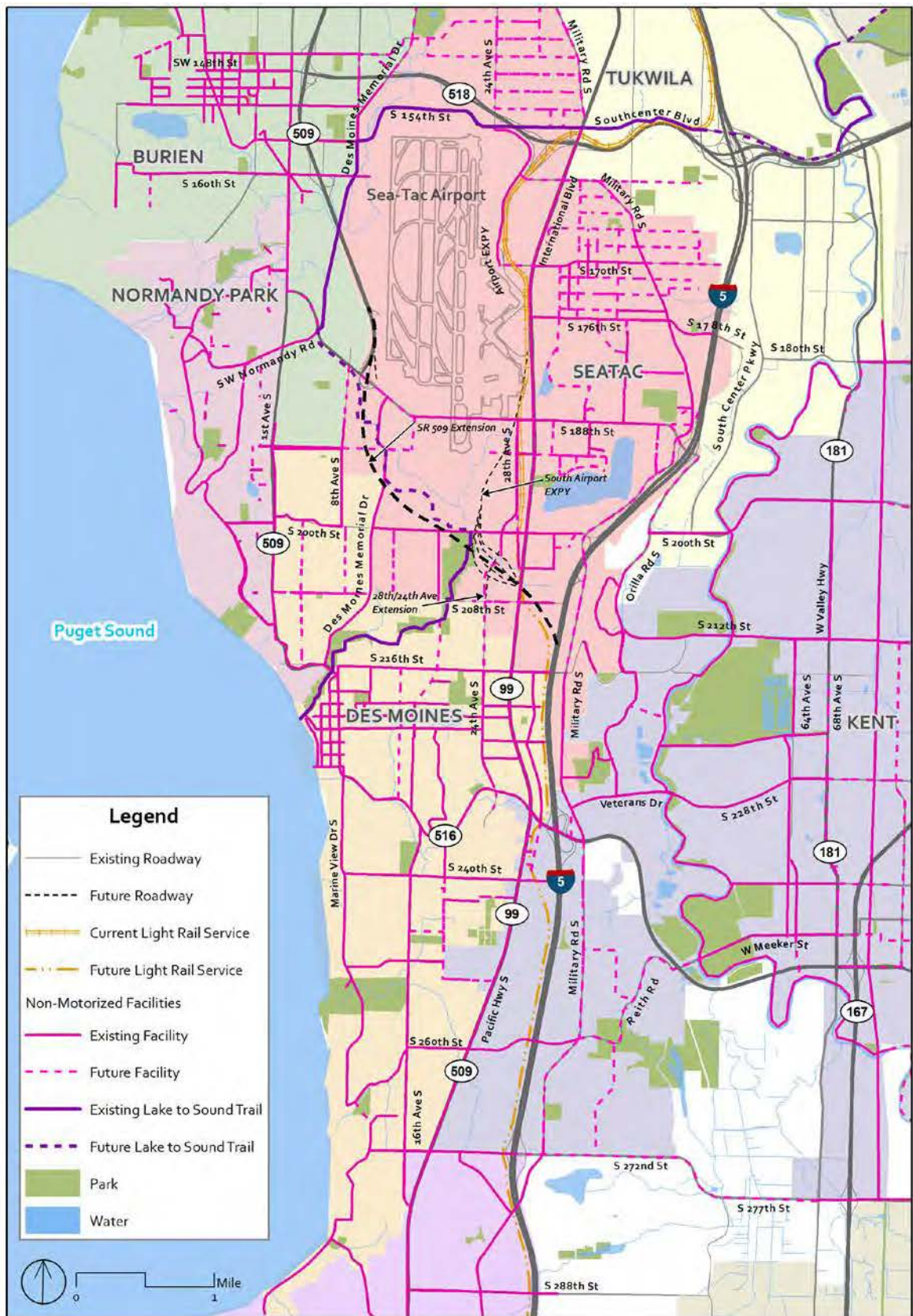


Figure 3-5: Existing and Planned Non-Motorized Facilities in Study Area

Freight

Truck mobility within the Puget Sound region is largely supported by a system of designated freight routes that consist of freeways and arterial streets connecting major freight destinations. To prioritize truck routes, WSDOT adopted the Freight Goods Transportation System (FGTS), which classifies roadways according to the amount of annual tonnage transportation (T1–T5). The classifications range from roadways that carry more than 20,000 tons in 60 days to those that carry more than 10,000,000 tons annually, as shown in Table 3-10. Jurisdictions determine their designated truck route system on arterial streets according to the FGTS classifications. Within the study area, the transportation system is vital to moving freight and goods to and from major transportation hubs such as the Port of Seattle, Duwamish Manufacturing/Industrial Center, Sea-Tac Airport, Kent Manufacturing/Industrial Center, Port of Tacoma, and other business and consumer destinations. Figure 3-6 shows existing freight routes and classifications in the study area. Within the study area, there are no active freight rail lines.

Table 3-10. Freight and Goods Transportation System Classifications

FGTS Classification	Annual Gross Tonnage
T-1	Over 10,000,000
T-2	4,000,000 to 10,000,000
T-3	300,000 to 4,000,000
T-4	100,000 to 300,000
T-5	Over 20,000 in 60 days

Source: Washington State Legislative Transportation Committee, 1995.

Table 3-11 presents the primary state routes in the study area that are classified as FGTS routes. I-5 is the only FGTS Class T-1 state route in the study area. I-5 is a key freight corridor that serves not only the Puget Sound region but also national and international markets. Nearly 69 million tons of freight are hauled annually on I-5 in the study area, and about 8 percent of the vehicles that travel on I-5 are trucks. Although SR 599 is not in the immediate study area, it is in the project vicinity and would be positively impacted by the project. On SR 599, between I-5 and SR 99/Tukwila International Boulevard, 21.8 million tons of freight are hauled annually. Approximately 11 percent of the vehicles on SR 599 are trucks. Many of these truck trips are destined for the Port of Seattle and/or the Kent Manufacturing/Industrial Center. SR 518 is another major freight corridor in the study area, with 9.2 million tons carried in 2015, between SR 99 and I-5. In addition to those roads, Orillia Road S between I-5 and S 212th Street in Kent is designated as a T-1 road, providing an important freight route between Kent and I-5 to the north. Truck travel on these roadways occurs throughout the day, with most trucks travelling outside of the AM and PM peak periods to avoid heavily congested times of day.

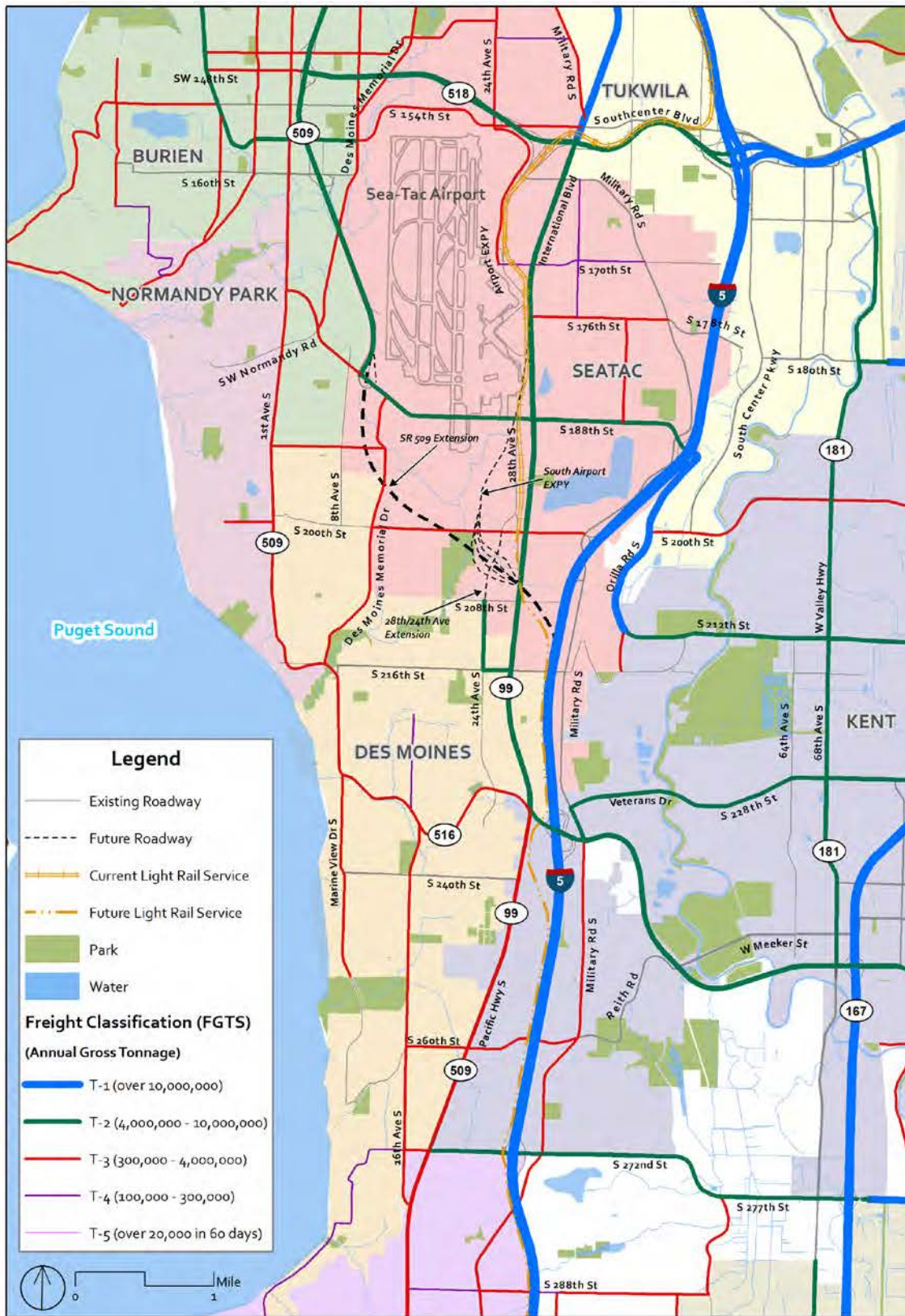


Figure 3-6: Existing Freight Routes and Classifications in the Study Area

Table 3-11. Existing (2015) Freight and Goods Transportation System Classification of State Highways in Study Area

Route	Description	Length (miles)	FGTS Class	2015 Tonnage	Daily Truck Percentage
I-5	King/Pierce County Line to SR 599	16.44	T-1	68,900,000	7.5%
SR 99	SR 18 to SR 516	7.35	T-3	2,410,000	2.9%
	SR 516 to SR 518	4.94	T-2	3,740,000	6.1%
SR 509	SR 516 to S 200th St	4.17	T-3	740,000	2.7%
	S 200th St to S 188th St	2.55	T-3	860,000	3.6%
	S 188th St to SR 99/1st Ave S	7.07	T-2	3,630,000	3.5%
SR 516	Marine View Dr to SR 99	1.79	T-3	1,270,000	2.8%
	SR 99 to SR 167	3.13	T-2	4,235,750	4.7%
SR 518	SR 509 to SR 99	2.10	T-2	5,590,000	3.7%
	SR 99 to I-5	1.32	T-2	9,190,000	3.7%
SR 599	I-5 to SR 99/Tukwila International Blvd	1.75	T-1	21,820,000	10.5%

Notes: SR 599 is not in the immediate study area, but is in the project vicinity and would be positively affected by the project.

Airports

Sea-Tac Airport is the largest generator of travel demand in the study area. The airport handled 45.7 million annual air passengers in 2016, an 8 percent increase from the previous year, and was ranked as the 9th busiest airport in the U.S. Sea-Tac Airport also serves as the top center for air cargo in the Pacific Northwest and 19th in the U.S., handling 366,000 metric tons of cargo in 2016—a 10.2 percent increase from 2015. The peak period for Sea-Tac Airport vehicle trips occurs during the weekday midday period from 11:00 a.m. to 1:00 p.m. Secondary development related to the airport, such as hotels, rental car agencies, and off-site parking facilities, also affects circulation in the area.

The primary regional vehicle access route to Sea-Tac Airport is provided from SR 518 and the North Airport Expressway. Local access to Sea-Tac Airport to and from the south is accessible from the arterial street system only at S 182nd Street/SR 99 (International Boulevard). Local traffic can also access the North Airport Expressway at S 170th Street. The estimated distribution of existing conditions daily trips to and from Sea-Tac Airport (including passengers and employees) from the 2015 PSRC model shows the following:

- 62 percent use SR 518 and the North Airport Expressway
- 22 percent use the intersection of SR 99/S 182nd Street
- 16 percent use S 170th Street and the North Airport Expressway

4. Environmental Consequences

The future long-term effects described in this chapter are a comparison of the No Build conditions and the Build conditions for the year 2045. A comparison of these effects with the effects from the 2003 FEIS are summarized in Section 7, Comparison of Conclusions between the 2017 Re-evaluation and 2003 FEIS. As described previously in Section 2, Methods and Assumptions, the year of opening for the Phase 1 Improvements (2025) is not analyzed as part of this re-evaluation.

Vehicle Circulation

Street System

2045 No Build Condition

In the No Build condition, SR 509 would remain in its current configuration and the limited access freeway section would terminate at DMMD/S 188th Street, with no direct connection to the regional transportation highway system. The following road improvement projects in the study area in the 2045 No Build condition could also affect travel patterns:

- Extension of 24th Avenue S/28th Avenue S in SeaTac, which was just recently opened to traffic in August 2017 and completes a four-lane arterial section and provide a new north-south arterial parallel to SR 99. This project was not included in the 2015 existing conditions because it was not yet opened when traffic data were collected for this re-evaluation.
- Future extension of the Airport South Access Interim Roadway, which would replace the access at SR 99/S 182nd Street with a new north-south roadway that connects 28th Avenue S with the Airport Expressway
- Widening of S 216th Street from 24th Avenue S to SR 99 in Des Moines
- Construction of a new eastbound off-ramp on SR 518 to DMMD

A complete list of regional background projects assumed to be completed by 2045 in the No Build condition is provided in Attachment D.

2045 Build Condition

The Build condition assumes both the No Build condition above and the Phase 1 Improvements that would extend the SR 509 freeway southeasterly from its S 188th Street terminus to I-5 and would add capacity to I-5 south of the SR 509 connection as deemed necessary. The extension of SR 509 would be a new, fully tolled roadway from S 188th Street to I-5. The existing SR 509 /S 188th Street interchange would be reconstructed into a half-diamond interchange to and from the north and would not preclude the southern half of the diamond interchange from being constructed in the future. A new interchange would be constructed to connect SR 509 with 24th Avenue S/28th Avenue S. This half-diamond interchange to and from the south would serve as a new connection to Sea-Tac Airport, thus improving travel times to and from the south. The SR 509/24th Avenue S/28th Avenue S interchange would be designed to accommodate the future South Airport Expressway to connect to and from the north via direct ramps to SR 509 as well as ramps that connect to 24th Avenue S/28th Avenue S. Although the South Airport Expressway is not part of the Phase 1 Improvements, it was included in the Build condition for the purposes of a conservative traffic analysis with the Build condition as it would increase traffic volume demand to I-5.

East of 24th Avenue S/28th Avenue S, SR 509 would pass under SR 99 and an elevated section of Sound Transit's FWLE. East of this location, S 208th Street would be permanently closed east of SR 99 and a new neighborhood connection would be created with SR 99 at S 206th Street as a right-in/right-out intersection (as shown in Figure 1-4). In addition, a new north-south neighborhood collector road

parallel and west of I-5 would be constructed along 34th Avenue S that connects to S 204th Street and S 208th Street to maintain neighborhood connectivity.

Regional Travel Metrics

Table 4-1 provides a comparison of existing and Future (2045) regional travel metrics for the study area. As shown, VMT, VHT, and VHD between 2015 existing conditions and 2045 No Build would grow indicating that overall congestion will increase. Daily VMT is projected to increase by 30 percent, daily VHT is projected to increase by 57 percent, and daily VHD is projected to increase by 177 percent.

Under the Build condition, there would be a 1.5 percent reduction in VMT during the AM and PM peak periods as compared to the No Build. This reduction would occur because the SR 509 extension would provide a more direct route for trips between SR 509 and I-5. In addition, VHT would decrease by 4.4 percent and VHD would decrease by 7.6 percent in the Build condition compared to the No Build condition, indicating the project would reduce overall congestion and travel time in the study area.

Table 4-1. Future (2045) Regional Travel Metrics

Measures	2015		2045	
	Existing	No Build	Build	Percent Change
VMT (AM and PM Peak Period)	3,103,600	3,895,900	3,838,300	-1.5%
VHT (AM and PM Peak Period)	86,600	147,900	141,400	-4.4%
VHD (AM and PM Peak Period)	22,450	64,750	58,850	-7.6%
VMT (Daily)	8,388,600	10,939,600	10,756,300	-1.7%
VHT (Daily)	204,600	321,400	310,100	-3.5%
VHD (Daily)	33,350	92,500	86,050	-7.0%

Source: PSRC Regional Model

Tolling on SR 509

The SR 509 extension is proposed to be a tolled facility. The intent of tolling the facility is to manage the traffic demand and maximize the operational efficiency of the corridor as well as pay for a portion of the construction costs. It was assumed that all vehicles would be tolled and time-of-day tolling would be implemented, with higher tolls in the peak periods and lower tolls in the off-peak periods to manage demand. Toll rates were assumed to range between \$1.00 and \$4.00 dollars, depending on the peak period and peak direction, and would be charged 24 hours per day. The range of toll rates used was consistent with that published in the *SR 509 Toll Feasibility Study* (WSDOT, 2010). All electronic tolling was assumed, either by transponders or by mail. Pay-by-mail transactions would be subject to a surcharge to cover the cost of the transaction. Ultimately, the Washington State Transportation Commission (WSTC) sets operational hours, user exemptions, occupancy requirements, and operating parameters for tolled facilities. The WSTC will set operational requirements prior to opening day.

Further WSTC action will dictate tolling policy updates. However, it is anticipated that any policy changes would remain consistent with the effects shown in this report because any policy changes will still require demand management to provide a reliable trip to users.

Traffic Forecasts

Table 4-2 summarizes the 2045 AM and PM peak hour traffic volumes in the study area for the No Build and Build conditions. The volume measurement point locations are shown on Figure 3-1 in Chapter 3.

Table 4-2. Future (2045) AM and PM Peak Hour Traffic Volumes on Study Area Roads

Measurement Point	Location	Direction	AM Peak Hour (vph)			PM Peak Hour (vph)		
			2045 No Build	2045 Build	+/-	2045 No Build	2045 Build	+/-
1	SR 509 North of SW 146th St	NB	3,670	3,670	=	3,120	3,290	+
		SB	2,580	2,790	+	3,700	3,830	+
		Total	6,250	6,460	+	6,820	7,120	+
2	SR 509 North of S 188th St	NB	2,000	2,820	+	1,730	2,620	+
		SB	1,470	2,110	+	2,860	3,480	+
		Total	3,470	4,930	+	4,590	6,100	+
3	S 188th St West of 28th Ave S	EB	1,110	830	-	1,810	1,610	-
		WB	1,270	1,160	-	1,330	1,150	-
		Total	2,380	1,990	-	3,140	2,760	-
4	SR 99 South of S 188th St	NB	1,360	1,020	-	1,210	1,190	-
		SB	790	580	-	1,900	1,630	-
		Total	2,150	1,600	-	3,110	2,820	-
5	SR 518 East of NAE/SR 99	EB	4,610	4,790	+	5,520	5,290	-
		WB	4,320	3,910	-	5,710	5,570	-
		Total	8,930	8,700	-	11,230	10,860	-
6	I-5 North of S 188th St	NB	9,940	9,600	-	7,180	6,850	-
		SB	5,950	5,830	-	8,860	8,780	-
		Total	15,890	15,430	-	16,040	15,630	-
7	I-5 North of S 200th St/Military Rd S	NB	9,390	8,720	-	6,720	6,080	-
		SB	5,120	4,880	-	9,310	9,220	-
		Total	14,510	13,600	-	16,030	15,300	-
8	I-5 North of SR 516/Veterans Dr	NB	9,550	11,060	+	6,290	7,510	+
		SB	5,130	6,030	+	10,270	12,900	+
		Total	14,680	17,090	+	16,560	20,410	+
9	I-5 North of S 272nd St	NB	9,320	9,510	+	6,480	6,900	+
		SB	5,170	5,760	+	10,280	11,720	+
		Total	14,490	15,270	+	16,760	18,620	+
10	I-5 North of S 320th St	NB	8,940	9,010	+	6,310	6,550	+
		SB	5,290	5,650	+	10,170	10,290	+
		Total	14,230	14,660	+	16,480	16,840	+
11	SR 509 Extension West of I-5 (Build only)	NB	N/A	2,500	+	N/A	1,870	+
		SB	N/A	1,200	+	N/A	2,800	+
		Total	N/A	3,700	+	N/A	4,670	+

Notes:

Volume measurement points are displayed in Figure 3-1 in Section 3, Affected Environment. Volumes are in vehicles per hour (vph)

NB = northbound; SB = southbound; EB = eastbound; WB = westbound; NAE = North Airport Expressway; N/A = not applicable as this road does not exist on the No Build condition.

Interstate 5 (Measurement Points 6, 7, 8, 9, and 10)

Under the 2045 No Build condition, traffic volumes on I-5 are projected to increase by over 16 percent in the AM peak hour and over 8 percent in the PM peak hour as compared to existing conditions. This indicates that growth on I-5 is constrained in the peak periods by congestion.

As shown in Table 4-2, under the 2045 Build condition, traffic volumes north of the SR 509 extension (measurement points 6 and 7) are projected to decrease as compared to the No Build, as trips shift to the new facility. Although there would be some latent demand that is attracted to I-5 north of the SR 509 extension, it would not be enough to bring volumes back up to the same volumes as the No Build

condition. Traffic volumes on I-5 south of the SR 509 extension (measurement point 8), however would increase by about 1,500 vph in the northbound direction in the AM peak hour, and by over 2,600 vph in the southbound direction in the PM peak hour. The addition of the northbound auxiliary lane and southbound collector-distributor (CD) lanes would accommodate this additional demand on I-5.

Traffic volumes would also increase on I-5 between the S 272nd Street and SR 516 interchanges (measurement point 9) as compared to the No Build. The northbound volumes on I-5 in the AM peak hour would only increase by about 200 vph compared to the No Build condition, while the southbound volume in the PM peak hour would increase by over 1,400 vph. The addition of a southbound auxiliary lane between the SR 509 on-ramp and the S 272nd Street off-ramp would also accommodate this increase in demand. South of the S 272nd Street interchange (measurement point 10), volumes would be similar between the No Build and Build conditions, as the northbound volume in the AM peak hour would increase by less than 100 vph and southbound volume in the PM peak hour would increase by slightly over 100 vph.

SR 509 (Measurement Points 1, 2, and 11)

Under the 2045 No Build condition, traffic volumes on SR 509 north of S 188th Street are projected to increase by 50 percent in the AM peak hour and by over 30 percent in the PM peak hour as compared to existing conditions. This level of growth is projected because the existing traffic volumes do not use all of the available capacity so there is room to accommodate higher traffic volumes.

In the 2045 Build Condition, the SR 509 extension would carry about 2,500 vph northbound and 1,200 vph southbound between I-5 and the 24th Avenue S/28th Avenue S/South Airport Expressway interchange in the AM peak hour (measurement point 11). In the PM peak hour, the SR 509 extension would carry about 2,800 vph southbound and 1,870 vph northbound in this same segment. Traffic volumes north of S 188th Street (measurement point 2) would increase by about 800 vph northbound in the AM peak hour and by about 600 vph southbound in the PM peak hour as compared to the No Build condition. North of SR 518 (measurement point 1), there would be a minor increase of traffic volumes on SR 509 as compared to the No Build condition.

SR 518 (Measurement Point 5)

Under the 2045 No Build conditions, traffic volumes on SR 518 west of I-5 are projected to increase about 30 percent as compared to existing conditions.

In the 2045 Build Condition, volumes on SR 518 would be similar or decrease as compared to the No Build condition. In the AM peak hour, eastbound volumes would increase slightly, by less than 200 vph (or less than 5 percent), while westbound volume would decrease by about 400 vph. The increase in SR 518 eastbound trips is likely due to some trips shifting to I-5 (because volumes on I-5 near the I-405/SR 518 interchange would decrease with the project). In the PM peak hour, volumes in both directions would decrease slightly.

S 188th Street and SR 99 (Measurement Points 3 and 4)

Under 2045 No Build conditions traffic volumes on S 188th Street west of 28th Avenue S are projected to increase by 46 percent in the AM peak hour and by 28 percent in the PM peak hour as compared to Existing conditions. Volumes on SR 99 south of S 188th Street are projected to increase by about 13 percent in both AM and PM peak hours.

In the 2045 Build Condition, volumes on S 188th Street and SR 99 near the SR 509 extension would decrease as regional trips shift to the new facility. On S 188th Street west of 28th Avenue S, volumes would decrease about 16 percent in the AM peak hour and by 12 percent in the PM peak hour. Volumes on SR 99 south of S 188th Street would decrease about 26 percent in the AM peak hour and by nine percent in the PM peak hour. Although some intersections adjacent to SR 509 north of the extension would see increases in traffic volumes with the Phase 1 Improvements, overall study intersections would see about an 8 percent decrease in traffic volumes compared to the No Build condition.

Freeway Performance

Peak Period Average Speeds and Congestion

Table 4-3 shows projected AM and PM peak period corridor speeds for the study area, while Table 4-4 shows speeds for segments of I-5. In the AM peak period under the No Build conditions, I-5 northbound congestion would form between the S 188th Street and SR 516 interchanges with queues spilling back to the S 272nd Street interchange, indicating LOS F operations in this segment. Average speeds on I-5 in the study area would drop below 25 mph, indicating congestion is worse than the Existing condition. I-5 southbound would not experience congestion in the AM period and speeds would be over 55 mph. SR 518 would have congestion in the eastbound direction approaching the I-5 interchange, with speeds below 40 mph, while the westbound direction would have speeds near 55 mph. SR 509 would be near free-flow conditions with speeds at 60 mph.

Under the Build conditions in the AM peak period, I-5 northbound congestion would be substantially improved compared to the No Build condition and speeds would increase by over 10 mph (from 24 to 35 mph) within the approximately 12-mile-long segment of I-5 within the study area. A bottleneck would continue to form at the S 188th Street interchange, similar to the No Build condition. However, the congestion would ease between the SR 509 extension and S 188th Street because demand would decrease due to the shift in trips to the new facility. Also, the additional capacity of the northbound auxiliary lane between the SR 516 and SR 509 interchanges would reduce congestion between the S 272nd Street on-ramp and the SR 509 off-ramp. Under the Build conditions, some additional congestion is anticipated between the S 320th Street and S 272nd Street interchanges because the demand would increase slightly with the Phase 1 Improvements. Congestion would occur on approximately 1.5 miles of the 3.0-mile-long segment, with speeds on that segment averaging below 30 mph. The net result of these speed changes is a 10-mph speed improvement on I-5 over the 12-mile-long segment. I-5 southbound would not experience congestion in the AM peak period, similar to the No Build condition. Speeds on SR 518 and SR 509 in both directions would be similar but slightly higher with the Build condition compared to the No Build condition. Speeds on the new SR 509 extension in both directions between S 188th Street and I-5 would be near 60 mph.

In the PM peak period, I-5 southbound congestion in the No Build condition would form at the SR 516 interchange and queues would spill back to just north of the S 188th Street interchange, indicating LOS F operations in this segment. Average speeds on I-5 southbound in the study area would drop below 30 mph in the No Build condition, indicating congestion would be worse than Existing conditions. Speeds on I-5 northbound in the PM peak would be about 45 mph. Speeds on SR 518 would be near 55 mph in the westbound direction but slower in the eastbound direction as congestion would spill back from the I-5 interchange. SR 509 would have speeds near 60 mph indicating near free-flow conditions.

Under the Build conditions in the PM peak period, the areas where congestion would form on I-5 southbound would be similar to the No Build condition but average speeds would be slightly higher, increasing from 28 mph in No Build to 33 mph with the Build condition. I-5 southbound speeds would be faster in the Build condition between the S 188th Street and S 200th Street interchanges because demand would be less than the No Build condition. Between the SR 509 and SR 516 interchanges, I-5 speeds would be slightly slower with the Build condition due to higher demand volumes. South of the SR 516 interchange, speeds on I-5 would be similar between No Build and Build conditions due to the southbound auxiliary lane that is added with the project. I-5 northbound speeds would be almost 5 mph higher (from 44 to 48 mph) with the Build condition compared to the No Build condition. Speeds on SR 518 westbound would be similar to No Build, while speeds eastbound would increase by almost 10 mph as some trips shift away from SR 518 to the new SR 509 extension. Speeds on SR 509 north of the S 188th Street interchange would operate at or near 60 mph in both directions. Speeds on the SR 509 extension segment would be at 60 mph northbound, while the southbound segment would operate at about 50 mph due to congestion approaching the I-5 interchange. The congestion on SR 509 southbound at I-5 would not spill back to the 24th Avenue S/28th Avenue S interchange.

Table 4-3. Future (2045) Peak Period Average Travel Speeds (mph)

Corridor	Direction	Average Speeds (mph)			
		AM Peak Period (6:00 a.m. - 9:00 a.m.)		PM Peak Period (3:00 p.m. - 6:00 p.m.)	
		No Build	Build	No Build	Build
I-5: SR 599 to S 320th St	NB	24	35	44	48
	SB	57	57	28	33
SR 518: SR 509 to I-5	EB	38	39	32	41
	WB	54	56	53	55
SR 509: SR 518 to S 188th St	NB	59	58	60	60
	SB	60	60	59	59
SR 509: S 188th St to I-5 (SR 509 extension)	NB	N/A	59	N/A	60
	SB	N/A	60	N/A	49

Notes:

N/A = not applicable, as this segment of SR 509 does not exist in the No Build condition.

Speed results come from the Dynameq model and are an average of both the general purpose and HOV lanes.



 Green shading indicates speeds improve by 10 mph or more in Build condition compared to No Build.


Table 4-4. Future (2045) Peak Period Average Travel Speeds on I-5 Segments (mph)

I-5 Segment	Direction	Average Speeds (mph)			
		AM Peak Period (6:00 a.m. - 9:00 a.m.)		PM Peak Period (3:00 p.m. - 6:00 p.m.)	
		No Build	Build	No Build	Build
I-405 to SR 599	NB	48	50	54	56
	SB	51	50	46	46
S 200th St to I-405	NB	28	28	30	43
	SB	57	58	26	44
S 272nd St to S 200th St	NB	15	41	49	47
	SB	59	59	21	23
S 320th St to S 272nd St	NB	39	26	56	53
	SB	59	59	50	44
Corridor Average: SR 599 to S 320th St	NB	24	35	44	48
	SB	57	57	28	33

Notes:

Speed results come from the Dynameq model and are an average of both the general purpose and HOV lanes.

 Green shading indicates speeds improve by 10 mph or more.

 Red shading indicates speeds degrade by 10 mph or more.

Peak Period Travel Times

Peak period travel times were calculated for the regional centers and activity node pairs shown in Figure 3-2. Table 4-5 shows travel times during the AM peak period. Travel times would be the same or improve with Build conditions compared to No Build, which indicates that trips would shift away from current routes onto the SR 509 extension. Travel times from Federal Way to key activity nodes along current routes would be reduced by 8 to 11 minutes in the morning, including to Duwamish (from 44 to 36 minutes), to Tukwila (from 30 to 20 minutes), to SeaTac (from 30 to 19 minutes), and to Burien (from 36 to 27 minutes). Travel times from Federal Way to key activity nodes along new paths created by the

Build condition that follow the SR 509 extension would see even larger reductions in travel time compared to the current routes, including to Duwamish (from 44 to 25 minutes), to SeaTac (from 30 to 12 minutes), and to Burien (from 36 to 16 minutes). Travel times to and from Kent in the Build condition would be reduced compared to No Build, including from Federal Way to Kent (from 19 to 15 minutes) and from Kent to Duwamish (from 32 to 23 minutes).

Table 4-5. Future (2045) AM Peak Period Travel Times (6:00-9:00 a.m.)

Travel Time Route (to/from) ^a	Direction	Via Current Route (minutes)		Via Build Route (minutes)
		No Build	Build	Build
#1 Duwamish to/from #4 Kent	NB	32	31	23
	SB	25	24	20
#1 Duwamish to/from #5 Federal Way	NB	44	36	25
	SB	25	25	18
#2 Tukwila to/from #5 Federal Way	NB	30	20	N/A
	SB	12	12	N/A
#2 Tukwila to/from #6 Burien	EB	10	9	N/A
	WB	7	7	N/A
#3 SeaTac to/from #5 Federal Way	NB	30	19	12
	SB	14	13	9
#4 Kent to/from #5 Federal Way	NB	19	15	15
	SB	12	13	11
#5 Federal Way to/from #6 Burien	NB	36	27	16
	SB	20	19	13

Notes:

Travel time routes and location numbers are shown in Figure 3-2 in Section 3, Affected Environment. Travel time results come from the Dynameq model and are the average of all vehicle types, including SOVs, HOVs, and trucks. N/A = not applicable as only the current route applies between these destination points.

^a Travel time locations: #1 Duwamish (SR 509 at Lucille St); #2 Tukwila (I-5 at Duwamish River Bridge); #3 SeaTac (SR 99 at S 170th St); #4 Kent (SR 181 at S 220th St); #5 Federal Way (I-5 at S 320th St); #6 Burien (1st Ave S at SW 148th St)

As shown on Table 4-6, travel times in the PM peak period using current routes would be the same or improve in the Build condition compared to No Build. Most of the current routes in the Build condition would see a 1 to 5-minute reduction in travel time compared to No Build. New routes between key activity nodes in the north end of the study area and Federal Way in the south end that follow the SR 509 extension would see larger reductions in travel time compared to the No Build condition, including from Duwamish (from 40 to 25 minutes), from SeaTac (from 24 to 14 minutes), and from Burien (33 to 18 minutes). Travel times to and from Kent in the Build condition would be reduced compared to No Build, including between Duwamish and Kent (6-minute reduction northbound and 10-minute reduction southbound using the new route) and between Kent and Federal Way (3-minute reduction southbound).

Table 4-6. Future (2045) PM Peak Period Travel Times (3:00-6:00 p.m.)

Travel Time Route (to/from) ^a	Direction	Via Current Route (minutes)		Via Build Route
		No Build	Build	Build
#1 Duwamish to/from #4 Kent	NB	25	24	19
	SB	32	28	22
#1 Duwamish to/from #5 Federal Way	NB	29	27	20
	SB	40	35	25
#2 Tukwila to/from #5 Federal Way	NB	17	15	N/A
	SB	25	22	N/A
#2 Tukwila to/from #6 Burien	EB	9	8	N/A
	WB	9	8	N/A
#3 SeaTac to/from #5 Federal Way	NB	17	16	11
	SB	24	21	14
#4 Kent to/from #5 Federal Way	NB	12	13	13
	SB	17	16	14
#5 Federal Way to/from #6 Burien	NB	24	23	16
	SB	33	28	18

Notes:

Travel time routes and location numbers are shown in Figure 3-2 in Section 3, Affected Environment. Travel time results come from the Dynameq model and are the average of all vehicle types, including SOVs, HOVs, and trucks. N/A = not applicable as only the current route applies between these destination points.

^a Travel time locations: #1 Duwamish (SR 509 at Lucille St); #2 Tukwila (I-5 at Duwamish River Bridge); #3 SeaTac (SR 99 at S 170th St); #4 Kent (SR 181 at S 220th St); #5 Federal Way (I-5 at S 320th St); Burien (1st Ave S at SW 148th St)

Intersection Level of Service

Tables 4-7 and 4-8 summarize the future 2045 intersection LOS for the AM and PM peak hours, respectively, including both the No Build and Build conditions. Detailed intersection results are presented in Attachment F.

AM Peak Hour

In the 2045 AM peak hour, 12 of the 30 study intersections in the No Build condition are forecast to operate at or below the LOS standard, compared to only three intersections in existing conditions. This is due to forecasted increases in traffic demand volumes with No Build (about 1 percent annual growth compared to existing conditions). Of those 12 intersections, the following seven locations are projected to operate below their respective LOS standards in the 2045 AM No Build condition, with four of those operating at LOS F:

- SR 509 southbound ramps/SR 518 in Burien would operate at LOS E due to high delays on the southbound off-ramp.
- SR 509 northbound ramps/S 160th Street in Burien would operate at LOS F due to high delays at the stop-controlled northbound off-ramp.
- I-5 southbound ramps/S 200th Street/Military Road in SeaTac would operate at LOS F due to high delays on Military Road S and the I-5 southbound off-ramp.
- SR 181 (W Valley Highway)/S 228th Street in Kent would operate at LOS F due to high delays on the northbound and eastbound approaches.
- I-5 northbound-to-westbound loop off-ramp/SR 516 in Kent would operate at LOS E due to high delays on the stop-controlled off-ramp approach.

- SR 516/Military Road S in Kent would operate at LOS F due to high delays on the eastbound and northbound approaches.
- I-5 northbound ramps/S 272nd Street in Kent would operate at LOS E due to high delays on the northbound and westbound approaches.

Overall intersection performance would improve in the 2045 AM peak hour with the Build condition as compared to No Build. The number of intersections that would operate at or below the LOS standard would decrease from 12 to 9 locations due to trips shifting to the new facility. Five of the seven intersections that operate below the LOS standard in the No Build condition would improve and operate at or above the LOS standard due to decreases in demand volume, while one intersection would no longer exist in the Build condition (the I-5 northbound-to-westbound loop off-ramp/SR 516 intersection).

Three intersections would operate below the LOS standard with the 2045 AM Build condition. Of those three, the I-5 southbound ramps/S 200th Street/Military Road S intersection would improve from LOS F and 160 seconds of delay in the No Build condition to LOS E and 75 seconds of delay in the Build condition and would not require mitigation. The SR 509 southbound ramps/S 160th Street intersection in Burien would deteriorate from LOS D and 29 seconds of delay in No Build to LOS E and 44 seconds of delay in the Build condition and would require mitigation. This intersection would deteriorate due to the stop-controlled southbound off-ramp left-turn movement (which would only affect 15 vph). Possible mitigation measures to improve this intersection include signalization or conversion to a roundabout. The SR 509 northbound ramps/S 160th Street intersection in Burien would deteriorate from LOS F and 65 seconds of delay in No Build to LOS F and 91 seconds of delay with the Build condition and would require mitigation. The intersection would deteriorate due to high delays experienced by the stop-controlled northbound off-ramp left-turn movement caused by increased volume on S 160th Street as the SR 509 extension attracts more demand. Possible mitigation measures to improve this intersection include conversion to an all-way, stop-controlled intersection.

Table 4-7. Future (2045) AM Peak Hour Intersection Level of Service

ID	Intersection	2045 No Build		2045 Build	
		Delay	LOS	Delay	LOS
B1	SR 509 SB ramps at SR 518	62	E	28	C
B2	SR 509 NB ramps at SR 518	8	A	10	B
B3	SR 509 SB ramps at S 160th St	29	D	44	E
B4	SR 509 NB ramps at S 160th St	65	F	91	F
B5	Des Moines Memorial Dr at 8th Ave S	14	B	10	B
ST1	SR 509 SB off-ramp to S 188th St/DMMD	14	B	20	C
ST2	Des Moines Memorial Dr at S 188th St	23	C	17	B
ST3	S 188th St at 28th Ave S	50	D	40	D
ST4	SR 99/Pacific Hwy S at S 188th St	46	D	41	D
ST5	S 188th St at Military Rd S	44	D	38	D
ST6	S 188th St at I-5 SB ramps	17	B	19	B
ST7	S 188th St at I-5 NB ramps	29	C	28	C
ST8	S 200th St at Military Rd S/I-5 SB ramps	160	F	75	E
ST9	Military Rd S at I-5 NB ramps	49	D	17	B
ST10	SR 99/Pacific Hwy S at S 204th St	12	B	12	B
ST11	SR 99/Pacific Hwy S at S 208th St	22	C	10	B
ST12	SR 509 NB On-Ramp at S 188th St	N/A	N/A	5	A
ST13	24th Ave S/28th Ave S at SR 509 NB off-ramp	N/A	N/A	11	B
ST14	24th Ave S/28th Ave S at SR 509 SB on-ramp	N/A	N/A	8	A
ST15	SR 99/Pacific Hwy S at S 206th St	N/A	N/A	21	C
D1	SR 99/Pacific Hwy S at S Kent Des Moines Rd	58	E	72	E
D2	SR 516/Kent Des Moines Rd at 30th Ave S	28	D	30	D
K1	Military Rd S at Veterans Dr	29	C	65	E
K2	S 228th St at Lakeside Blvd E/58th Ave S	13	B	12	B
K3	S 228th St at 64th Ave S	60	E	37	D
K4	S 228th St at W Valley Hwy/68th Ave S	161	F	76	E
K5	Military Rd S at Kent Des Moines Park-and-Ride	18	C	14	B
K6	I-5 SB ramps at SR 516	28	C	34	C
K7	I-5 NB Loop off-ramp at SR 516	36	E	N/A	N/A
K8	I-5 NB Slip off-ramp at SR 516/Kent Des Moines Rd	24	C	12	B
K9	Military Rd S at SR 516/Kent Des Moines Rd	83	F	78	E
K10	SR 516/Kent Des Moines Rd at W Meeker St/Reith Rd	64	E	69	E
K11	S 272nd St at I-5 SB ramps	32	C	31	C
K12	S 272nd St at I-5 NB ramps	75	E	46	D
K13	I-5 SB ramps at Veterans Dr	N/A	N/A	14	B
K14	I-5 NB ramps at Veterans Dr	N/A	N/A	18	B

Notes:

Delay is measured in seconds per vehicle. Yellow shading indicates intersection operates at LOS standard, while red shading indicates intersection operates below LOS standard.

OWSC = one-way stop-control; TWSC = two-way stop-control; DMMD = Des Moines Memorial Drive; N/A = not applicable as intersection does not exist in this condition.

PM Peak Hour

In the 2045 PM peak hour, 17 of the 30 study intersections in the No Build condition are forecast to operate at or below the LOS standard, compared to only five intersections in existing conditions. This is due to forecasts of 1 percent annual growth in traffic demand volumes with No Build compared to existing conditions. Of the 17 locations, the following eight intersections are projected to operate below their respective LOS standards in the 2045 PM No Build condition, with four of those operating at LOS F:

- SR 509 northbound ramps/S 160th Street in Burien would operate at LOS E due to high delays on the stop-controlled SR 509 northbound off-ramp approach.
- SR 509 southbound off-ramp/Des Moines Memorial Dr/S 188th Street in SeaTac would operate at LOS F due to high delays at the stop-controlled SR 509 southbound off-ramp approach.
- SR 99 (International Boulevard)/S 188th Street in SeaTac would operate at LOS F due to high delays on the SR 99 northbound and southbound approaches.
- I-5 southbound ramps/S 200th Street/Military Road S in SeaTac would operate at LOS F due to high delays on the S 200th Street eastbound approach.
- I-5 northbound ramps/Military Road S in SeaTac would operate at LOS E due to high delays on the Military Road S southbound approach.
- I-5 southbound ramps/SR 516 in Kent would operate at LOS E due to high delays on the eastbound approach.
- I-5 northbound-to-westbound loop off-ramp/SR 516 in Kent would operate at LOS F due to high delays on the stop-controlled off-ramp approach.
- I-5 northbound-to-eastbound off-ramp/SR 516 in Kent would operate at LOS E due to high delays on the I-5 northbound off-ramp approach.

Overall intersection performance in the 2045 PM peak hour with the Build condition would improve substantially compared to No Build. This is due to the shift of trips from arterials to the SR 509 facility, as well as Phase 1 improvements provided at the I-5/SR 516 interchange (see Attachment A for detailed design drawings). The number of intersections that would operate at or below the LOS standard in the PM peak hour would decrease from 17 to 8 locations (from 57 to 23 percent of locations) due to trips shifting to the new facility. Six of the eight intersections that operate below the LOS standard in the 2045 PM No Build condition would improve and operate at or above the LOS standard due to decreases in demand volume, while one intersection would no longer exist in the Build condition (the I-5 northbound-to-westbound loop off-ramp/SR 516 intersection).

Two intersections would operate below the LOS standard with the 2045 PM Build condition. Of those two, the I-5 southbound ramps/SR 516 intersection would improve from LOS E and 73 seconds of delay in No Build to LOS E and 57 seconds of delay in the Build condition and would not require mitigation. The SR 509 northbound ramps/S 160th Street intersection in Burien would deteriorate from LOS E and 49 seconds of delay in No Build to LOS F and 76 seconds of delay with the Build condition and would require mitigation. The intersection would deteriorate due to high delays experienced by the stop-controlled northbound off-ramp left-turn movement caused by increased volume on S 160th Street as the SR 509 extension attracts more demand. Possible mitigation measures to improve this intersection include conversion to an all-way, stop-controlled configuration.

Table 4-8. Future (2045) PM Peak Hour Intersection Level of Service

ID	Intersection	2045 No Build		2045 Build	
		Delay	LOS	Delay	LOS
B1	SR 509 SB ramps at SR 518	34	C	25	C
B2	SR 509 NB ramps at SR 518	5	A	4	A
B3	SR 509 SB ramps at S 160th St	26	D	34	D
B4	SR 509 NB ramps at S 160th St	49	E	76	F
B5	Des Moines Memorial Dr at 8th Ave S	17	B	12	B
ST1	SR 509 SB off-ramp to S 188th St/DMMD	66	F	26	C
ST2	Des Moines Memorial Dr at S 188th St	20	B	13	B
ST3	S 188th St at 28th Ave S	48	D	44	D
ST4	SR 99/Pacific Hwy S at S 188th St	179	F	70	E
ST5	S 188th St at Military Rd S	32	C	24	C
ST6	S 188th St at I-5 SB ramps	50	D	31	C
ST7	S 188th St at I-5 NB ramps	24	C	33	C
ST8	S 200th St at Military Rd S/I-5 SB ramps	150	F	29	C
ST9	Military Rd S at I-5 NB ramps	79	E	14	B
ST10	SR 99/Pacific Hwy S at S 204th St	17	B	15	B
ST11	SR 99/Pacific Hwy S at S 208th St	14	B	8	A
ST12	SR 509 NB on-ramp at S 188th St	N/A	N/A	5	A
ST13	24th Ave S/28th Ave S at SR 509 NB off-ramp	N/A	N/A	12	B
ST14	24th Ave S/28th Ave S at SR 509 SB on-ramp	N/A	N/A	8	A
ST15	SR 99/Pacific Hwy S at S 206th St	N/A	N/A	13	B
D1	SR 99/Pacific Hwy S at S Kent Des Moines Rd	84	F ^a	73	E
D2	SR 516/Kent Des Moines Rd at 30th Ave S	26	D	27	D
K1	Military Rd S at Veterans Dr	37	D	59	E
K2	S 228th St at Lakeside Blvd E/58th Ave S	7	A	7	A
K3	S 228th St at 64th Ave S	35	C	26	C
K4	S 228th St at W Valley Hwy/68th Ave S	73	E	53	D
K5	Military Rd S at Kent Des Moines Park & Ride	35	D	21	C
K6	I-5 SB ramps at SR 516/Kent Des Moines Rd	73	E	57	E
K7	I-5 NB Loop off-ramp at SR 516/Kent Des Moines Rd	55	F	N/A	N/A
K8	I-5 NB Slip off-ramp at SR 516/Kent Des Moines Rd	75	E	8	A
K9	Military Rd S at SR 516/Kent Des Moines Rd	59	E	53	D
K10	SR 516/Kent Des Moines Rd at W Meeker St/Reith Rd	77	E	60	E
K11	S 272nd St at I-5 SB ramps	38	D	29	C
K12	S 272nd St at I-5 NB ramps	40	D	31	C
K13	I-5 SB ramps at Veterans Dr	N/A	N/A	18	B
K14	I-5 NB ramps at Veterans Dr	N/A	N/A	38	D

Notes:

Delay is measured in seconds per vehicle. Yellow shading indicates intersection operates at LOS standard, while red shading indicates intersection operates below LOS standard. OWSC = one-way stop-control; TWSC = two-way stop-control; DMMD = Des Moines Memorial Drive; N/A = not applicable as intersection does not exist in this condition.

^a LOS standard for City of Des Moines at this intersection is LOS F and critical v/c ratio must not exceed 1.20.

Safety Performance

In the 2045 No Build condition, higher traffic volumes and levels of congestion are anticipated on the major roadways in the study area, including I-5, SR 509, SR 516, SR 518, and nearby arterials. As traffic volumes and congestion increases, the potential number of crashes may increase as well, although the crash rate may not change because the volumes may increase at the same rate as crashes.

The Phase 1 Improvements would draw traffic demand away from nearby facilities, including SR 518, I-5 between SR 518 and the SR 509 extension, and arterials near the SR 509 extension. In general, the reduction of traffic demand on these facilities and lower level of congestion would potentially cause a reduction in the number of crashes on those facilities, even though the crash rate may not change compared to No Build.

On the segment of I-5 between the SR 509 extension and S 272nd Street interchange, where traffic volume is expected to increase compared to No Build, additional capacity from the Phase 1 Improvements would reduce congestion and therefore likely reduce the number of congestion-related crashes (such as rear-end crashes).

The SR 509 extension segment between S 188th Street and I-5 would provide a new access-controlled facility with improved safety conditions compared to the No Build condition (where SR 509 is an arterial segment containing multiple intersections and driveways). Research over the past several decades has consistently shown that crash rates decrease as driveway density decreases on a roadway (i.e., number of driveways per mile). The benefits of a limited access facility like the SR 509 extension include improved movement of traffic, reduced crashes, and fewer vehicle conflicts (FHWA, 2014). In addition, the facility would be tolled in order to manage traffic demand and congestion levels.

Lower levels of congestion on arterials that include bicycle and pedestrian facilities could also possibly lead to safer roadways, even if the facilities may provide minimal improvements.

Transit

Transit Service and Facilities

In the 2045 No Build condition, major transit projects, including both transit operations and facility improvements, are anticipated to be in place and add transit capacity to the study area. These projects include new light rail service and stations as well as transit route and service modifications reflective of proposed changes within transit agency long-range plans. Park-and-ride lots and HOV lanes would also be part of the overall transit program. Most transit service that exists today is assumed to exist in 2045, although some bus routes could be modified or truncated as demand changes over time and light rail is added to the study area.

In November 2016, voters approved the Sound Transit 3 Plan, which would provide funding to extend light rail across the Puget Sound area, including from its current terminus at Angle Lake Station in SeaTac south to downtown Tacoma. The Final Environmental Impact Statement (FEIS) has been completed and approved for the FWLE that will travel approximately 8 miles south from Sea-Tac Airport to connect to the Federal Way Transit Center (Sound Transit, 2016). The proposed future light rail service and stations are shown on Figure 3-4. The FWLE, which will parallel SR 99 and I-5, will provide new Link stations at Kent/Des Moines (southwest of the I-5/SR 516 interchange), Star Lake (at the park-and-ride in the northwest quadrant of the I-5/S 272nd Street interchange), and the Federal Way Transit Center. A variety of transit facility improvements are planned with the FWLE, including new light rail stations with new or expanded park-and-ride capacity and improved transit connectivity through the construction of multimodal transit hubs.

With the completion of the FWLE, bus service revisions are expected for both Metro and Sound Transit operations. Metro's RapidRide A Line would continue to operate along SR 99 (International Boulevard)

for the extent of the study area, as it does today. It would provide local bus service between light rail stations from Federal Way Transit Center to Tukwila International Boulevard Station. Metro routes 121, 122, 156, and 166 would continue to operate and serve the station areas that are part of the FWLE. An additional Metro route is proposed to provide service from Des Moines to Federal Way via 16th Avenue S/S 272nd Street/51st Avenue S/S 320th Street (CH2M Hill, 2016). Additional regional bus service could be restructured to operate collaboratively with light rail within the study area.

The Phase 1 Improvements have been designed to accommodate the proposed improvements to transit service and facilities in the study area, including the future light rail projects (Attachment A shows the proposed Phase 1 improvements at the I-5/SR 516 interchange). The design of the SR 516/Kent Des Moines Road interchange, will accommodate space needed for track guideway to and from the station. Bus stops will be located on eastbound and westbound SR 516/Kent Des Moines Road between 30th Avenue S and Military Road S. Bus stops will also be located on the new frontage road connecting the I-5 northbound on- and off-ramp terminals next to the Kent-Des Moines Park-and-Ride as well as the I-5 southbound on-ramp near the ramp terminal.

Design of the future Star Lake Light Rail Station and alignment would also not interfere with the proposed Phase 1 improvements that would widen the I-5 southbound off-ramp at S 272nd Street.

With the Build condition, congestion and travel times for transit and HOV vehicles would be generally improved on arterials and major roadways in the study area. The Phase 1 improvements would not provide a direct HOV connection between I-5 and SR 509; however, this could be constructed in the future if funds are available. It was assumed that all vehicles that use the SR 509 extension (including HOV and transit) would be tolled. The SR 509 extension could provide the possibility for transit agencies to shift their routes to the new facility to improve access between SeaTac and areas to the south.

Travel Mode Share

An estimate of PM peak hour person and vehicle trips, transit mode split, and AVO from the PSRC travel demand model for the 2045 No Build and Build conditions across six screenline locations is summarized in Table 4-9. The locations of the screenlines are presented in Figure 3-4.

Table 4-9. Future (2045) PM Peak Hour Travel Mode Share

Screenline		Person Trips (Total both directions)		Transit Mode Split (%)		Average Vehicle Occupancy (AVO)		Total Vehicles	
		No Build	Build	No Build	Build	No Build	Build	No Build	Build
A	North of S 272nd St	35,350	37,070	11.6%	10.7%	1.31	1.32	23,790	25,140
B	North of SR 516	39,090	42,650	10.3%	9.2%	1.35	1.34	26,030	28,840
C	North of S 200th St	38,500	45,530	10.6%	8.9%	1.34	1.33	28,580	31,090
D	North of S 170th St	55,640	57,890	7.8%	7.4%	1.39	1.39	36,780	38,700
E	North of SR 518	57,110	58,340	9.0%	8.6%	1.36	1.36	38,250	39,290
F	West of I-5	45,400	51,210	8.9%	7.9%	1.47	1.46	28,180	32,310

Notes: Results come from the PSRC Regional Model. Screenline locations are shown in Figure 3-4 in Section 3, Affected Environment.

The percent of person-trips using transit is expected to increase in the future No Build conditions and, in some cases, is projected to double compared to the existing transit mode share. Combined with the increase in percent of person-trips using transit modes, the overall transportation system is expected to carry more person-trips in the 2045 No Build conditions than in the existing conditions. The estimated transit mode split in the No Build condition ranges from 7.8 percent to 11.6 percent of the mode share and the AVO ranges from 1.31 to 1.47 occupants per vehicle.

Under Build conditions, the total number of person-trips is expected to increase at all screenline locations compared to No Build due to the SR 509 extension. Although there would be a slight decrease in the transit mode share in the Build condition compared to No Build, the transit share would still be substantially higher than existing conditions. In addition, the AVO would remain relatively constant with implementation of the Phase 1 Improvements. The anticipated reduction in congestion to the I-5 mainline as a result of construction of the SR 509 extension would reduce travel times for HOVs and transit routes travelling on I-5.

Non-Motorized Facilities

In the No Build condition, many municipalities within the study area have identified future improvements to pedestrian and bicycle facilities. These improvements will create a safer and more convenient environment for non-motorized travel throughout the study area. A map showing the location of these new facilities is shown in Figure 3-5.

The City of Burien has proposed new shared use paths on S 132nd Street and DMMD. Additionally, current street design standards require bicycle paths and sidewalks to be included in any new construction of city arterials.

The City of SeaTac has implemented programs to construct sidewalks and bicycle facilities in neighborhoods, and improvements to pedestrian and bicycle facilities are included as part of arterial street improvements. The City has also proposed improvements to International Boulevard (SR 99) to discourage illegal pedestrian crossings.

The City of Des Moines has identified seven sidewalk-specific projects that will add new sidewalks and pedestrian facilities to existing roadways. Additionally, reconstruction of existing arterials will include sidewalks and bike lanes.

The City of Kent has identified two sidewalk projects within the study area that will add new sidewalks and pedestrian facilities on Military Road S south of SR 516 and 30th Avenue S south of SR 516.

King County, together with the cities of SeaTac and Burien, WSDOT, and FHWA, is proposing to develop a 2.2-mile-long segment of what will ultimately be the 16-mile-long Lake to Sound Trail. The proposed trail is shown on Figure 3-5. The 2.2-mile segment is referred to as Segment C of the Lake to Sound Trail. Segment C would extend from the intersection of S Normandy Road and DMMD, travel south and parallel to 8th Avenue and then follow DMMD to S 196th Street, where it would end on S 200th Street at the Des Moines Creek Park in SeaTac. Segment C would vary from a 12-foot-wide paved trail with curb, gutter, and 3-foot wide planter, to a 12-foot-wide paved trail with 2-foot-wide shoulders and 1-foot-wide clear zones from the edge of pavement, to a 16-foot-wide elevated boardwalk. King County will design and construct the trail. The construction process is scheduled for the end of 2018, with construction to be completed by the end of 2019. Once completed, the trail will be transferred to the City of SeaTac for operations and maintenance.

With the Phase 1 Improvements, non-motorized facilities within the study area would be the same or improved compared to No Build. Pedestrian and bicycle access would be prohibited on the SR 509 extension because the new roadway would be a limited access state highway that connects to I-5 where bikes are already prohibited. However, construction of the SR 509 extension would contribute to non-motorized infrastructure to the study area. WSDOT would contribute to the Lake to Sound Trail by reimbursing King County when the trail construction is completed, as this is mitigation for SR 509 impacts as detailed in the 2003 FEIS. The Lake to Sound Trail would provide an alternate route for bicyclists that runs parallel to the SR 509 extension between S 188th Street and S 200th Street. The Phase 1 Improvements would also maintain pedestrian connections on both sides of the SR 516/Kent Des Moines Road interchange. A pedestrian path from Veterans Drive to SR 516/Kent Des Moines Road

will be constructed to help facilitate pedestrian trips to and from the transit centers around the SR 516/Kent Des Moines Road interchange to and from Veterans Drive.

Grade-separated crossings of the SR 509 extension at major arterials—such as SR 99, 24th Avenue S/28th Avenue S, S 200th Street, DMMD, and S 192nd Street—will reduce the risk for pedestrian and bicycle interaction with trips diverting to the new roadway. Additionally, the SR 509 extension would pass through Des Moines Creek Park as an elevated structure at the north edge of the park, therefore minimizing impacts to the park and the trail.

The Phase 1 Improvements would also reduce the amount of traffic volume on arterials in the study area, thus reducing the risk of vehicle collisions with pedestrians and bicyclists.

Freight

Only minor changes to freight mobility and access are expected under No Build conditions beyond the increases in roadway congestion that could occur as traffic volumes increase in the transportation study area. Increased roadway congestion would increase truck travel times and operating costs, especially during off-peak periods, as a result of further peak congestion spreading. The 24th Avenue S/28th Avenue S Extension Project in the cities of SeaTac and Des Moines is proposed to be a T-2 freight route and would enhance north-south freight mobility in the study area. The facility would serve Sea-Tac Airport and industrial and commercial land uses along the corridor (CH2M Hill, 2015).

Under the future Build conditions, truck traffic would still be able to use the currently designated freight facilities; however, some truck trips would shift to the new SR 509 extension and mobility would be substantially improved on existing facilities, including I-5, SR 518, SR 599, and Orillia Road S. The Phase 1 Improvements would create a direct route for freight to and from the Puget Sound marine ports and the industrial areas of Seattle and South King County. The SR 509/24th Avenue S/28th Avenue S interchange would be designed to accommodate the future South Airport Expressway to connect to and from the north via direct ramps to SR 509 as well as ramps that connect the South Airport Expressway to 24th Avenue S/28th Avenue S.

Travel times on existing freight routes would be similar or improved with the Phase 1 Improvements, while the new route provided by the project would further reduce travel time between key activity centers. Figure 3-3 in Chapter 3 shows existing and current travel time paths, while future travel time results are presented in Tables 4-5 and 4-6. As an example, travel time in the AM peak period northbound between Federal Way and the Duwamish Manufacturing/Industrial Center using the current routes would improve from 44 minutes in No Build to 36 minutes in the Build condition, while travel time using the new SR 509 Extension would be 25 minutes, a reduction of almost 20 minutes. Travel time northbound between the Kent Manufacturing/Industrial Center and Duwamish industrial center in the AM peak period would be improved from 32 minutes in the No Build condition to 23 minutes in the Build condition using the new route. In the PM peak period, southbound truck trips between the Duwamish industrial center and Federal Way using the current routes would see travel time improve from 40 minutes in No Build to 35 minutes with Build, while travel time using the new SR 509 Extension would improve to 25 minutes, a reduction of 15 minutes. Travel time southbound between the Duwamish and Kent industrial centers in the PM peak period would improve from 32 minutes in the No Build condition to 28 minutes with the Build condition along the current route, while travel time using the new route would only be 22 minutes. This indicates that regardless of whether truck trips choose to pay the toll to use the new facility or avoid the toll by using the current route, freight mobility would be improved with the project.

Airports

Based on the Port of Seattle Airport Master Plan, forecasts for the year 2045 show Sea-Tac Airport would reach 66 million annual passengers (an increase of 21 million from 2016) and 540,000 annual

aircraft operations (up from 350,000 in 2014) (Port of Seattle, 2017). In addition, forecasts for air cargo at Sea-Tac Airport project an increase to 442,000 metric tons of cargo by year 2045 (compared to 366,000 metric tons in 2016).

The Port of Seattle Airport Master Plan includes goals for increasing non-SOV mode share for travelers to and from the airport from the current 60 percent in the year 2014 up to 70 percent by the year 2020.

In the 2045 No Build condition, the road system surrounding Sea-Tac Airport would be similar to existing conditions, with the primary regional vehicle access route to the airport still provided from SR 518 and the North Airport Expressway. Local access to the North Airport Expressway would still be provided at S 170th Street. However, access to and from the south at SR 99/S 182nd Street would be closed and replaced with the Airport South Access Interim Roadway, a new north-south, four-lane roadway that would connect 28th Avenue S with the Airport Expressway. To provide an alternative north-south arterial to SR 99, 28th Avenue S would be extended farther to the south to connect with 24th Avenue S. Even with the changes in access, local street congestion near the airport would increase in the 2045 No Build condition, as the SR 99/S 188th Street intersection is projected to operate at LOS F during the PM peak hour. Travel times from Federal Way to SeaTac in the AM peak period are projected to increase from 19 minutes in existing conditions to 30 minutes in 2045 No Build, while trips from SeaTac to Federal Way in the PM peak period would increase from 20 minutes in existing conditions to 24 minutes in 2045 No Build.

Under the Build conditions, access to Sea-Tac Airport to and from the south would be substantially improved with the Phase 1 Improvements and the SR 509/24th Avenue S/28th Avenue S interchange and the grade-separated South Airport Expressway. Airport commuters would see improved access to and from the airport either by using existing routes or paying a toll to use the SR 509 extension. Travel times to and from the south would be reduced, and direct access to airport facilities would be provided for residents to the south. Travel time for trips from Federal Way to SeaTac in the 2045 AM peak period would be reduced from 30 minutes in No Build to only 19 minutes in Build conditions via the current route and only 12 minutes via the SR 509 extension. PM peak period trips from SeaTac to Federal Way would be reduced from 24 minutes in No Build to 21 minutes in Build conditions via the current route and only 14 minutes via the new route.

The estimated distribution of daily trips to and from Sea-Tac Airport (including passengers and employees) from the 2045 PSRC model for the No Build and Build conditions shows the following:

- The proportion of trips that access Sea-Tac Airport from the north via SR 518 and the North Airport Expressway would decrease from 64 percent in No Build to 57 percent in Build conditions.
- The proportion of trips that use S 170th street would decrease from 19 percent in No Build to 13 percent in Build conditions.
- The proportion of trips that access Sea-Tac Airport from the south would increase from 17 percent in No Build (via S 188th Street/28th Avenue S/South Access Interim Roadway) to 30 percent in Build conditions as the South Airport Expressway and SR 509 Extension are added

Traffic demand would reduce under Build conditions on the north access points at SR 518 and the North Airport Expressway and provide a more balanced distribution of trips to and from Sea-Tac Airport.

5. Potential Temporary Construction Effects

Currently, the Phase 1 Improvements are anticipated to be constructed in two stages, based on funding cash flow. Listed below are the project elements associated with each stage:

Stage 1 (Anticipated Completion by 2025)

- Modification of I-5/SR 516 interchange, including new connection with Veterans Drive
- Southbound I-5 collector-distributor lane between new SR 509 and SR 516 interchanges
- Northbound I-5 auxiliary lane between SR 516 and new SR 509 interchange
- New I-5/SR 509 interchange
- New SR 509/24th Avenue S/28th Avenue S half diamond interchange to and from the south

Stage 2 (Anticipated Completion by 2031)

- New southbound I-5 auxiliary lane from SR 516 to S 272nd Street
- Modification of the existing SR 509/S 188th Street interchange
- Connection of SR 509 mainline between S 188th Street and 24th Avenue S /28th Avenue S interchange

Construction of the Phase 1 Improvements would require temporary lane closures, traffic detours, construction staging, and the use of oversized equipment. Project construction would be coordinated with all affected state and local agencies and include implementation of a Traffic Management Plan (TMP). The TMP would include recommendations for appropriately managing traffic during the construction period by implementing measures such as incident management, construction schedule restrictions, staging, traffic control, and public outreach. Such measures would promote traffic movement during construction to avoid substantial LOS degradation (i.e., LOS levels that are less than the adopted LOS thresholds) and potential impacts to local traffic. The TMP would be prepared in accordance with the *Manual of Uniform Traffic Control Devices* (FHWA, 2012) and all applicable requirements of the affected local agencies. The TMP would also include procedures for notifying and coordinating with all affected transit operators in advance of construction activities.

6. Proposed Mitigation Measures

The 2003 ROD identified three transportation-related mitigation measures, including integrating a northbound extension of the existing Des Moines Creek Trail into the design of the SR 509 improvements, investigating the feasibility of pedestrian and bicycle access across the roadway to provide a connection between portions of bisected neighborhoods and along key east-west corridors, and redirecting pedestrian and bicycle facilities along the local streets to the nearest arterial that would cross the proposed improvements. The current design of the Phase I Improvements incorporates each of the proposed mitigation measures.

In addition to the measures identified in the ROD, the Phase 1 Improvements would require the following measures to mitigate potential impacts:

- The SR 509 southbound ramps/S 160th Street intersection in Burien would fall below LOS standards in Build conditions during the AM peak hour and require mitigation. This intersection LOS would deteriorate due to the stop-controlled southbound off-ramp left-turn movement (which only affects 15 vph). Possible mitigation measures to improve this intersection include signalization or conversion to a roundabout.
- The SR 509 northbound ramps/S 160th Street intersection in Burien would fall below LOS standards with the Phase 1 Improvements during both the AM and PM peak hours and require mitigation. The intersection LOS would deteriorate due to high delays experienced by the stop-controlled northbound off-ramp left-turn movement caused by increased volume on S 160th Street, as the SR 509 extension would attract more demand. Possible mitigation measures to improve this intersection include conversion to an all-way, stop-controlled intersection.

7. Comparison of Conclusions between the 2017 Re-evaluation and 2003 FEIS

Overall, the conclusions from this 2017 Re-evaluation (2017 Re-evaluation) indicate that even with the updated assumptions and methodologies, there would be an overall improvement in traffic operations and no new significant traffic impacts as a result of the Phase 1 Improvements. This section presents a summary comparison of the 2003 FEIS to the 2017 re-evaluation. The 2003 FEIS presented 1998 existing conditions and a horizon year of 2020 for Alternative A (No Action) and Alternative C2 (Preferred Action). Only PM peak hour conditions were reported. This 2017 Re-evaluation presents 2015 existing conditions and a horizon year of 2045 for No Build and Build conditions.

Road Network Assumptions

The 2003 FEIS assumed several future projects that are now built and in place for the 2017 Re-evaluation existing conditions (2015), including the following:

- Sound Transit's Link Light Rail extension to S 200th Street (with future phases to Tacoma assumed, which is consistent with the 2017 Re-evaluation assumption for 2045 No Build)
- I-5 HOV lanes (the 2003 FEIS assumed HOV lanes completed to the Pierce County Line, while the current terminus is at Port of Tacoma Road in Fife)
- Veterans Drive extension (previously referred to as the S 228th Street extension) between 54th Avenue S and Military Road S)
- Extension of S 195th Street/S 200th Street east of I-5 (previously referred to as Cross-Valley Connector)
- SR 99 HOV lanes from Boeing Access Road to S 240th Street (currently SR 99 contains HOV lanes south to Federal Way)

The 2003 FEIS assumed the 24th Avenue S/28th Avenue S arterial extension would be completed by 2020 No Action conditions, but this has not been completed yet. However, the 2017 Re-evaluation assumes the 24th Avenue S/28th Avenue S arterial extension would be completed by the 2045 No Build condition.

The 2003 FEIS assumed that the South Airport Expressway would be constructed in the Preferred Action condition only, consistent with the 2017 re-evaluation.

In the 2003 FEIS, the SR 509 extension in the Preferred Action condition was assumed to include six lanes, including four GP lanes and two HOV lanes, as well as a full diamond interchange at S 188th Street. The 2017 Re-evaluation assumes only four GP lanes and no HOV lanes on the SR 509 extension, and the SR 509/S 188th Street interchange would include a half-diamond with ramps to/from the north. A sensitivity analysis was conducted with and without ramps to/from the south at the SR 509/S 188th Street interchange, with the results showing low utilization of the ramps (i.e., ramps had less than 150 vph in the peak periods). Results of this sensitivity analysis were shared with the steering and executive committees on the project, which includes local agencies and FHWA.

Volumes and Forecasts

Existing Conditions Volumes

In the 2003 FEIS, 1998 existing conditions volumes on I-5 overall were lower than the 2017 Re-evaluation existing condition, except at I-5 southbound north of S 200th Street, where the 2003 FEIS volume was higher. This volume could be an outlier from the 2003 FEIS, as the 1998 and 2000 publications of WSDOT's annual *Ramp and Roadway Traffic Volume Report* (WSDOT, 1998 and 2000) showed volumes in this segment would be lower than in the 2017 Re-evaluation.

Land Use Forecasts

The 2003 FEIS assumed a higher land use forecast for the action alternatives than the No Action alternative, assuming that land use would not grow at the same rate if the SR 509 Completion Project was not completed. The 2003 FEIS assumed an additional 8,000 more PM peak hour trips would occur in the Preferred Action compared to the No Action condition. The 2003 FEIS assumed the new SR 509 extension would not be tolled.

The 2017 Re-evaluation assumes a common land use forecast for both 2045 No Build and Build. The 2017 Re-evaluation also assumes the new SR 509 extension facility would be tolled to manage demand and pay for a portion of construction costs.

Traffic Volume Forecasts

In the overall study area, the 2003 FEIS reported an increase in traffic volumes of 29.8 percent from 1998 existing conditions to 2020 No Action, which is an annual rate of 1.4 percent. In the 2017 Re-evaluation, the overall study area growth was reported as 1 percent annually between 2015 existing conditions and 2045 No Build, which is a slightly lower rate of growth than the 2003 FEIS.

For the I-5 mainline, the 2003 FEIS forecast 1 percent annual growth in traffic volumes, compared to the 2017 re-evaluation, which projects between 0.3 and 0.6 percent annual growth, reflecting a more constrained condition. The 2003 FEIS Year 2020 No Action volumes on I-5 southbound in the PM peak hour were, in most cases, higher than the 2045 No Build condition volumes for the 2017 Re-evaluation (with exception of I-5 southbound north of S 320th Street), thus indicating that much more aggressive forecasts were being used in the 2003 FEIS to design the facility needs.

Comparing No Build to Build volume pattern changes, the 2003 FEIS showed similar trends to the 2017 re-evaluation. In both cases, volumes on I-5 north of the SR 509 extension would drop with the Build condition compared to the No Build condition, while volumes south of SR 509 extension would increase. The 2003 FEIS showed volumes on I-5 north of S 320th Street increasing by approximately 500 vph with Alternative C2 over the No Action Alternative, which is why additional capacity on I-5 southbound was proposed as far south as S 320th Street. The 2017 Re-evaluation shows volumes on I-5 north of S 320th Street with 2045 Build would only increase by approximately 100 vph over No Build.

In the 2003 FEIS, volumes on the 509 extension between I-5 and the 24th Avenue S/28th Avenue S interchange were forecast to be almost twice the levels shown in the 2017 Re-evaluation forecasts. The 509 extension between I-5 and 24th Avenue S/28th Avenue S in the 2003 FEIS was forecast to have 3,200 vph northbound and 4,500 vph southbound (7,900 vph total for both directions), while the 2017 Re-evaluation shows 1,870 vph northbound and 2,800 vph southbound (approximately 4,700 vph total

in both directions). The 2003 FEIS did not assume tolling on the SR 509 extension, while the 2017 Re-evaluation does assume tolling.

Level of Service

The 2003 FEIS reported that LOS in the 2020 No Action condition would deteriorate substantially compared to 1998 existing conditions, including I-5, SR 99, and east-west connections such as S 188th Street and SR 516. The 2017 Re-evaluation is consistent with this finding.

The 2003 FEIS reported that LOS in the 2020 Preferred Action condition would provide general overall improvements in traffic operations, including I-5 north of the SR 509 extension, SR 99 between S 182nd Street and SR 516, S 188th Street west of SR 99, and SR 516 west of SR 99. The 2003 FEIS stated that I-5 and SR 99 south of SR 516 would continue to operate at LOS F with the Preferred Action condition, similar to the No Action condition. The 2017 Re-evaluation is consistent with this finding.

Travel Time

The 2003 FEIS reported potential travel time savings of 10 minutes in the southbound direction between South Seattle and Federal Way in the PM peak period. The 2017 Re-evaluation reports a 15-minute savings in travel time southbound between South Seattle and Federal Way in the PM peak period using the new SR 509 facility.

Safety Performance

The 2003 FEIS reported that the 2020 No Action condition would result in a higher potential of crashes compared to 1998 existing conditions due to increases in volumes. The 2017 Re-evaluation is consistent with this finding.

In the 2003 FEIS, it was stated that the Preferred Action condition would result in lower volumes and levels of congestion that would potentially reduce crash frequency compared to the No Action Alternative. In addition, the SR 509 extension would be constructed with limited access and high safety standards. The 2017 Re-evaluation is consistent with this finding.

Transit and HOV

The 2003 FEIS assumed transit mode split would increase substantially from 1998 to 2020 No Action with new transit projects such as Link light rail and new HOV lanes on I-5 and SR 99. The 2017 Re-evaluation is consistent in that it shows transit mode split increasing from 2015 existing to 2045 No Build with expansion of Link light rail southward to Tacoma.

The 2003 FEIS showed no change in transit mode split or AVO between 2020 No Action and 2020 Preferred Action. The 2017 Re-evaluation is consistent with this finding, as transit mode split is similar but slightly lower in 2045 Build but AVO would be the same between 2045 No Build and Build.

The 2003 FEIS assumed the SR 509 extension would be six lanes between S 188th Street and I-5, with HOV lanes in both directions and direct HOV ramps to and from I-5. It stated that transit would have the potential to use the new extension and improve travel time and reliability to the Burien Transit Center. The 2017 Re-evaluation does not assume HOV lanes on the SR 509 extension or at the I-5/SR 509

interchange. However, HOVs would experience improved traffic operations and reduced travel time with the Phase 1 Improvements, similar to HOV impacts described in the 2003 FEIS. The 2017 Re-evaluation states that the Phase 1 Improvements do not preclude HOV direct connector ramps from being built in the future with additional funding.

Non-Motorized Facilities

The 2003 FEIS describes the extension of the Lake to Sound Trail as well as other planned improvements to non-motorized facilities in the 2020 No Action Alternative. The 2017 Re-evaluation is consistent with this finding

The Preferred Action in the 2003 FEIS would have either maintained existing non-motorized facilities or constructed new facilities, so that there would be no impacts with the project. The 2017 Re-evaluation is consistent with this finding. For example, the Phase 1 Improvements would provide new non-motorized facilities at the I-5/SR 516 interchange that connects Veterans Drive to SR 516 on the east side of I-5.

Freight

The 2003 FEIS projected that trucks would experience more congestion between the 1998 existing and 2020 No Action Alternative. The 2017 Re-evaluation is consistent with this finding.

The 2003 FEIS stated that travel distance and time for trucks would be shortened with the project, and the 2017 Re-evaluation is consistent with this finding.

Airports

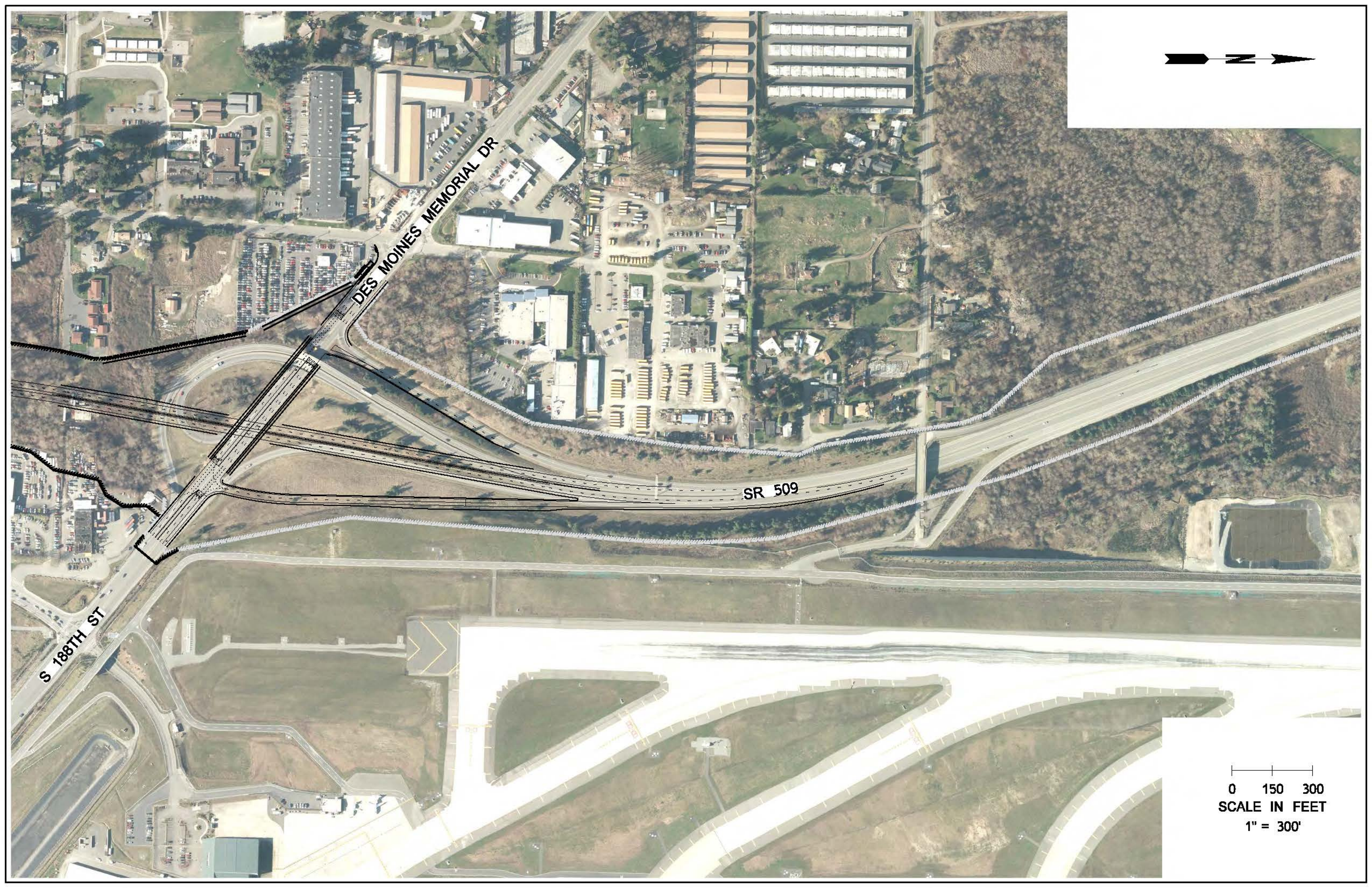
The 2003 FEIS stated that Sea-Tac Airport forecasts would reach 44.6 MAP by Year 2020 No Action. Significant congestion was expected to occur at the entrances to the airport on SR 99. The 2017 Re-evaluation documents that 2016 existing conditions have reached 45.7 MAP, exceeding the forecasts from the 2003 FEIS.

The 2003 FEIS stated that access to Sea-Tac Airport to and from the south would be substantially improved under 2020 Preferred Action conditions compared to 2020 No Action conditions, with an overall travel time reduction of approximately 10 minutes for trips using the new roadway. The 2017 Re-evaluation shows similar improvements to vehicle access to and from Sea-Tac Airport.

8. References

- CH2M Hill. 2016. *Federal Way Link Extension Project Transportation Technical Report*. November.
- Federal Highway Administration (FHWA), WSDOT, Port of Seattle, King County, City of Sea Tac, and City of Des Moines. 2003. *SR 509: Corridor Completion/I-5/South Access Road Final Environmental Impact Statement*. January. <https://www.wsdot.wa.gov/Projects/I5/SR509FreightCongestionRelief/Library.htm>.
- FHWA. 2012. *Manual of Uniform Traffic Control Devices*. May.
- Port of Seattle. 2017. About the Port: Airport Statistics. <https://www.portseattle.org/About/Publications/Statistics/Airport-Statistics/Pages/default.aspx>.
- Port of Seattle. 2017. Sustainable Airport Master Plan. <https://www.portseattle.org/Business/Construction-Projects/Airport-Projects/Pages/airport-master-plan.aspx>.
- Sound Transit. 2016. *Federal Way Link Extension Final Environmental Impact Statement*. November.
- Washington State Department of Transportation (WSDOT). 2010. *SR 509 Toll Feasibility Study*. September.
- Washington State Department of Transportation (WSDOT). 1998. *1998 Ramp and Roadway Traffic Volume Report*.
- Washington State Department of Transportation (WSDOT). 2000. *2000 Ramp and Roadway Traffic Volume Report*.
- Washington State Department of Transportation (WSDOT). 2015. *2015 Ramp and Roadway Traffic Volume Report*.
- Washington State Legislative Transportation Committee. 1995. Resolution 516, Freight and Goods Transportation System. March 16.

Attachment A: Design Drawings of
Phase 1 Improvements

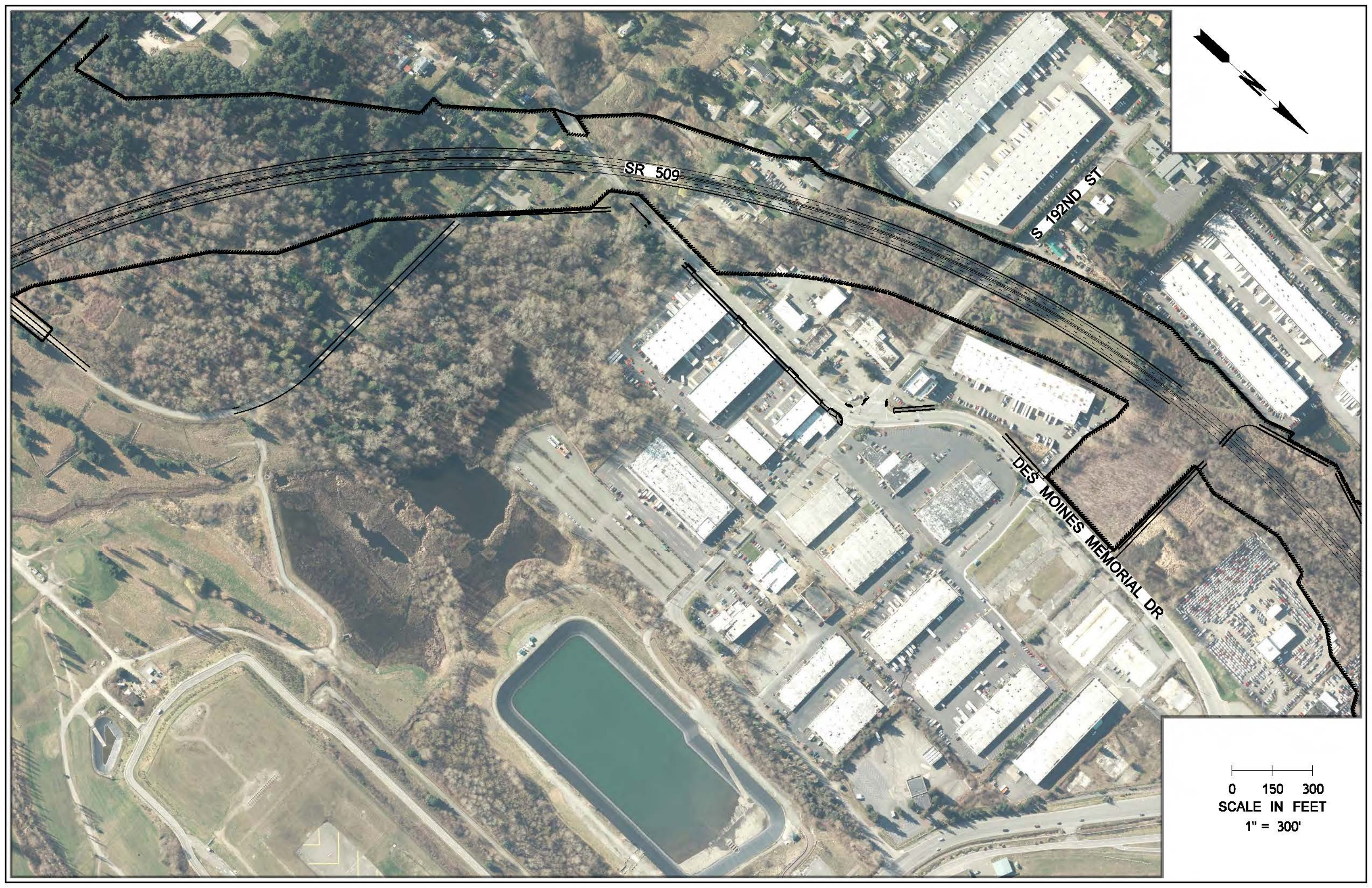


DES MOINES MEMORIAL DR

SR 509

S 188TH ST

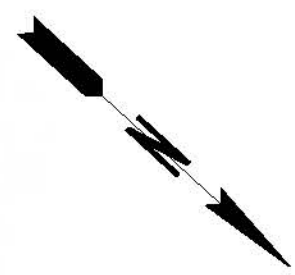
0 150 300
SCALE IN FEET
1" = 300'



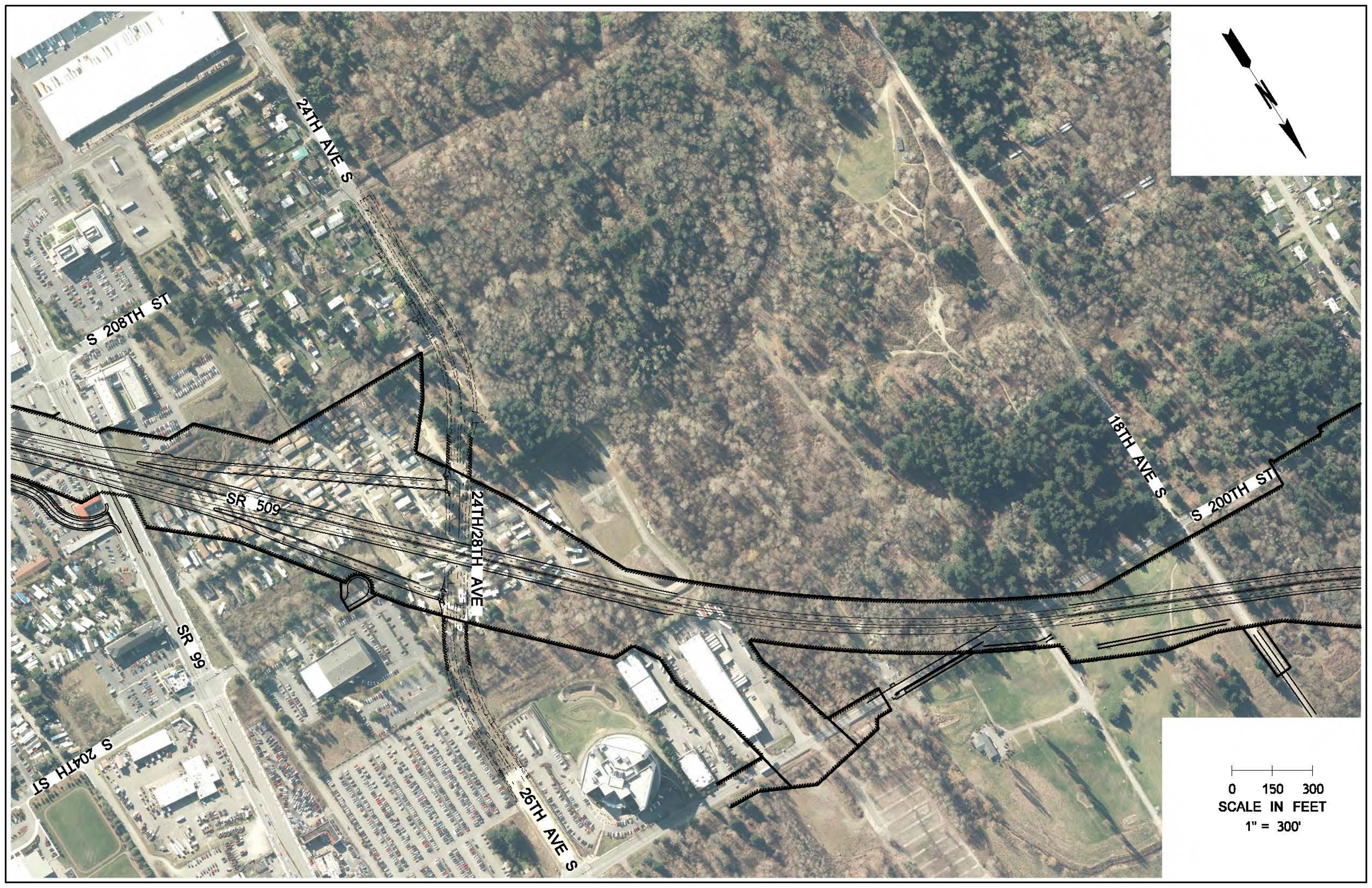
SR 509

S 192ND ST

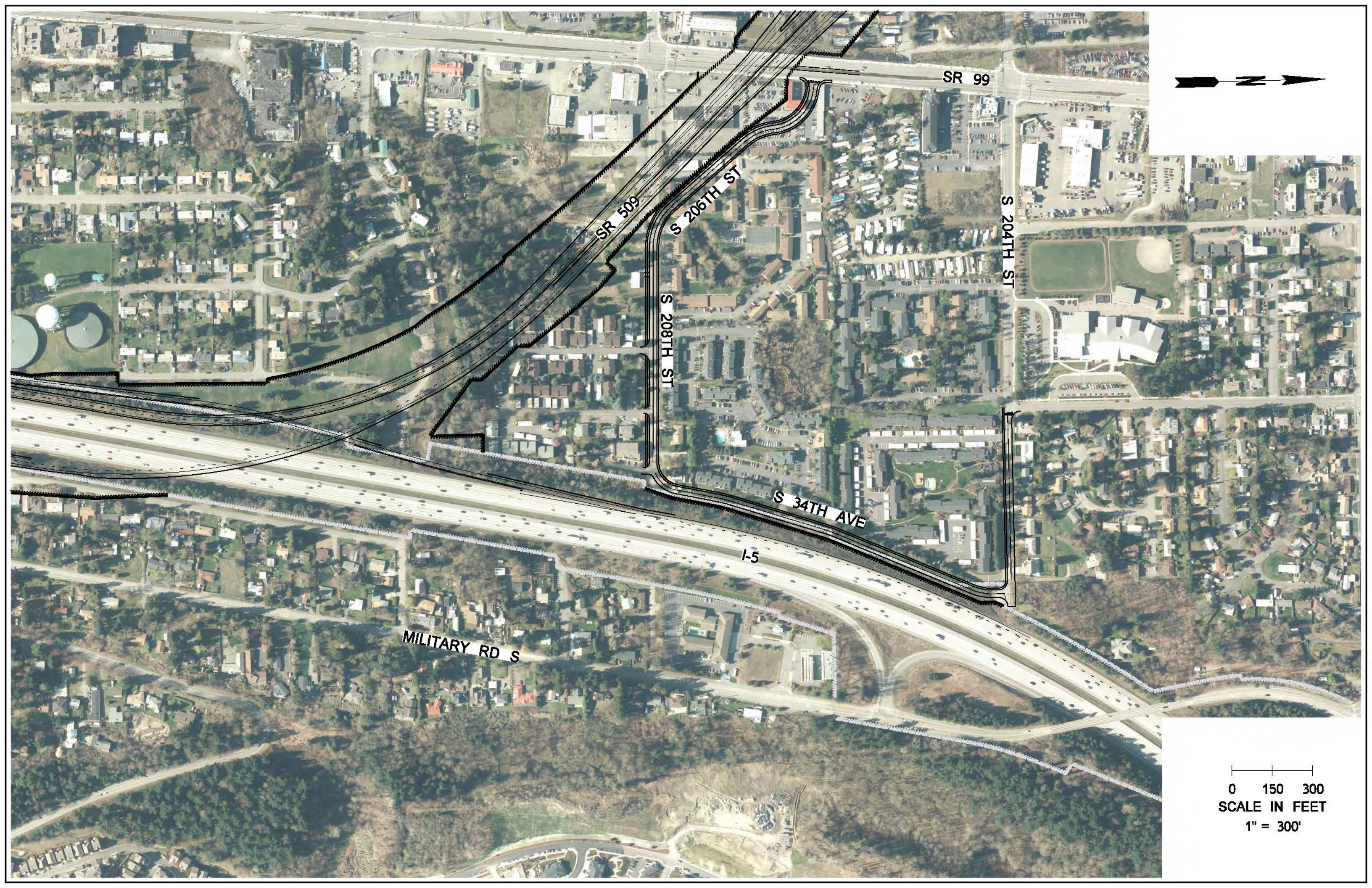
DES MOINES MEMORIAL DR



0 150 300
SCALE IN FEET
1" = 300'



0 150 300
SCALE IN FEET
1" = 300'



SR 99

SR 509

S 206TH ST

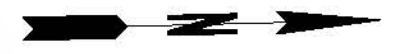
S 208TH ST

S 204TH ST

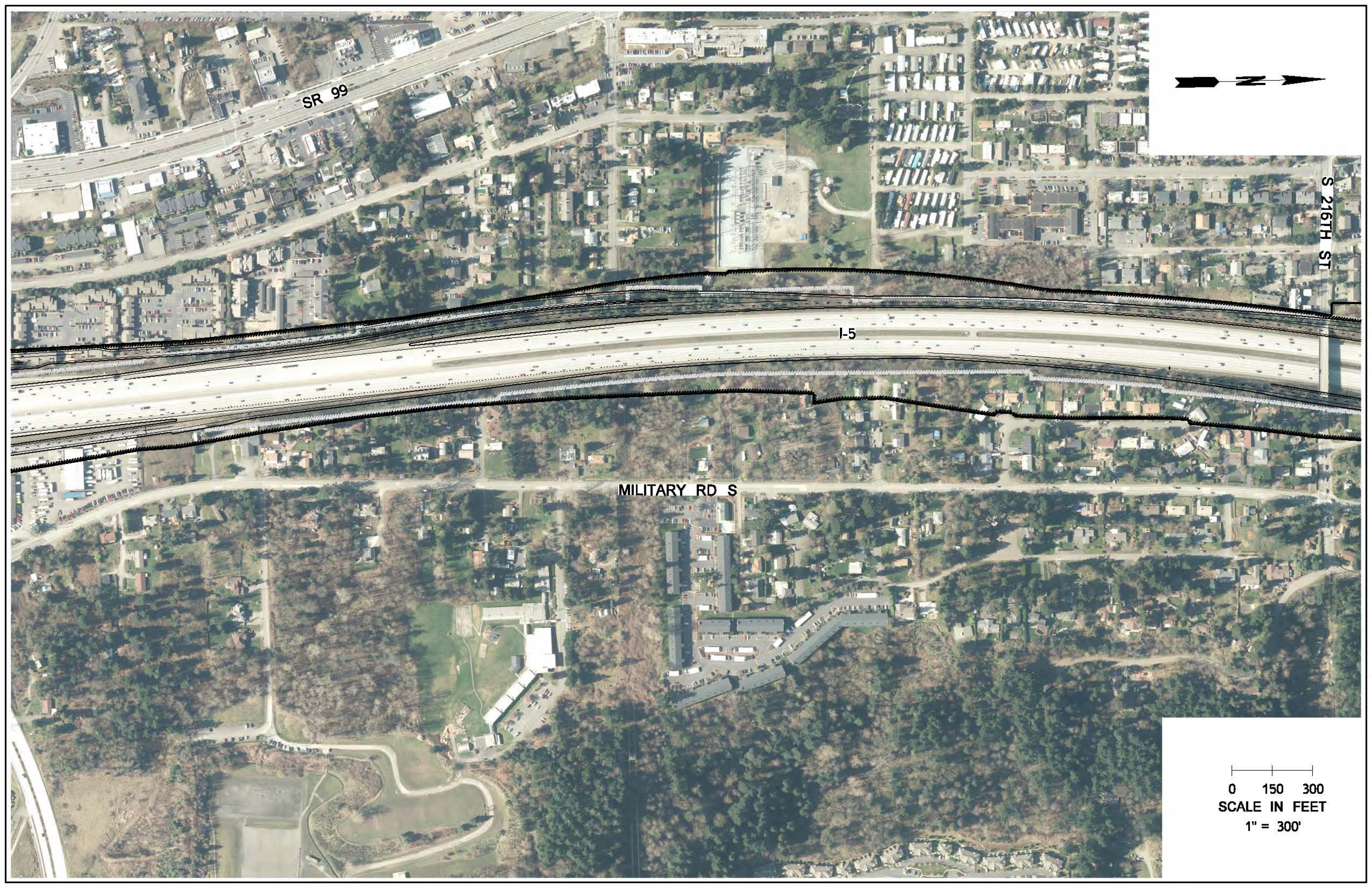
S 34TH AVE

I-5

MILITARY RD S



0 150 300
SCALE IN FEET
1" = 300'

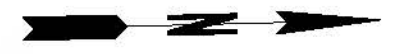


SR 99

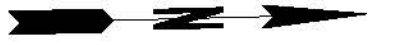
I-5

MILITARY RD S

S 216TH ST



0 150 300
SCALE IN FEET
1" = 300'



SR 99

30TH AVE. S.

I-5

MILITARY RD S

VETERANS DR

SR 516

0 150 300
SCALE IN FEET
1" = 300'



0 150 300
SCALE IN FEET
1" = 300'



Attachment B: SR 509 Travel Demand
Summary Technical Memorandum



TECHNICAL MEMORANDUM

Date: December 23rd, 2016
To: Karl Westby, Puget Sound Gateway Program Traffic Manager
From: Robert Sicko, Fehr & Peers
Subject: SR 509 Travel Demand Summary

SE16-0451

INTRODUCTION

Fehr & Peers was selected by the Washington State Department of Transportation (WSDOT) to provide support for traffic modeling and analysis as part of the SR 509 extension Project. The key components of travel demand modeling support are as follows:

- Prepare 2015, 2025 and 2045 demand model databases to allow various options to be analyzed;
- Perform with and without tolling scenarios for the design option identified by WSDOT; and
- Work closely with WSDOT staff to reach agreement on assumptions prior to model runs.

Fehr & Peers recently worked with WSDOT to prepare travel modeling analyses for I-405 Eastside Tolling Corridor and SR 509 Corridor projects. The project team agreed to build on the models previously used for these WSDOT projects, supplemented by additional detail in the transportation network and transportation analysis zone (TAZ) system in the SR 167 study area.

SR 509 TRAVEL MODEL DEVELOPMENT

The version of the regional travel demand model used for the I-405 and SR 167 projects last year was used to perform travel demand modeling analysis for the SR 509 Project after making appropriate additions and changes relative to the network surrounding the SR 509 study area. The model is based on the Puget Sound Regional Council (PSRC) 4K travel model. This section



summarizes the background and updates made to that model, based on consultation with PSRC and WSDOT staff.

Land Use

An important input variable for the development of the SR 509 travel demand models was an accurate estimate of current land use data (2015) and future year forecasts. Future year land use estimates used the PSRC's Land Use Vision (LUV, January 2016) forecasts to develop total households and total employment allocations that are consistent with County and local jurisdiction land use allocations.

The 2015 base year land use estimates were developed using a variety of data sources. The 2015 total household and total employment data was created at the census tract geography. The following sources were used to develop household and employment estimates:

- 2010 U.S. Census
- Year 2000 thru 2014 building permit data at census tract geography (PSRC)
- 2015 census tract housing data (Office of Financial Management)
- 2015 census tract household size data (PSRC)
- 2014 PSRC employment summaries derived from the Quarterly Census of Employment and Wages (QCEW), administrative records employers report, by law, to the Washington State Employment Security Department (ESD).
- PSRC's supplemental data from the Boeing Company, the Office of Washington Superintendent of Public Instruction (OSPI), and governmental units throughout the central Puget Sound region

The 2025 land use estimates are based on the PSRC's January 2016 Land Use Vision forecasts. Efforts were made to ensure that the growth between the base year (2015) and the 2025 PSRC estimates were logical. Minor adjustments were made to 2015 total household and total employment estimates to minimize illogical growth. The 2015 adjustments were made to Forecast Analysis Zones (FAZs) that did not have an exact equivalency between census tract geographies and FAZ geography.

The PSRC LUV future forecasts extend to year 2040. For this study, a year 2045 land use estimate was required. Working closely with PSRC, the project team developed an estimated land use



forecast for 2045. The 2045 forecasts were developed by determining the average annual growth between 2025 and 2040 as well as determining the average annual growth rate between 2035 and 2040. The two growth rates were then averaged and applied to the PSRC 2040 forecasts to extend out an additional five years.

Model Framework

The initial SR 509 Travel Model was initially developed based on the PSRC's Regional Travel Demand 1K Model, Version 1.00b. The PSRC has extensive model documentation and a User's Guide. Rather than re-write the PSRC documentation, this memorandum summarizes the changes Fehr & Peers made to create the SR 509 travel model, which was then further enhanced to incorporate the newer PSRC 4K framework. These changes include major updates to the following:

- Expansion of TAZ detail from 938 TAZs to 973 TAZs
- Added detail and refined the roadway network in all four counties
- Updated transit network to include current 2015 transit itineraries for King County Metro, Community Transit, and Everett Transit
- Updated park-and-ride component of the model
- Includes Tideflats truck trip generation component (special generators)
- Updated demographic inputs from the 2010 Census and employment data from the ESD
- Revised trip generation rates based on the PSRC 2006 Household survey
- Updated assignment methods for traffic, transit, and park-and-ride lots

The following sections describe these items in more detail, including the specific changes that were made to develop the SR 509 travel model, why they are relevant for the model, and provide some details about key input and output files.

TAZ Updates

TAZs organize land use development data into specific geographic areas. The SR 509 TAZ equivalencies can be found in **Table 1**. The TAZs that were split for the I-405 and SR 509 modeling are highlighted in **Figure 1**.

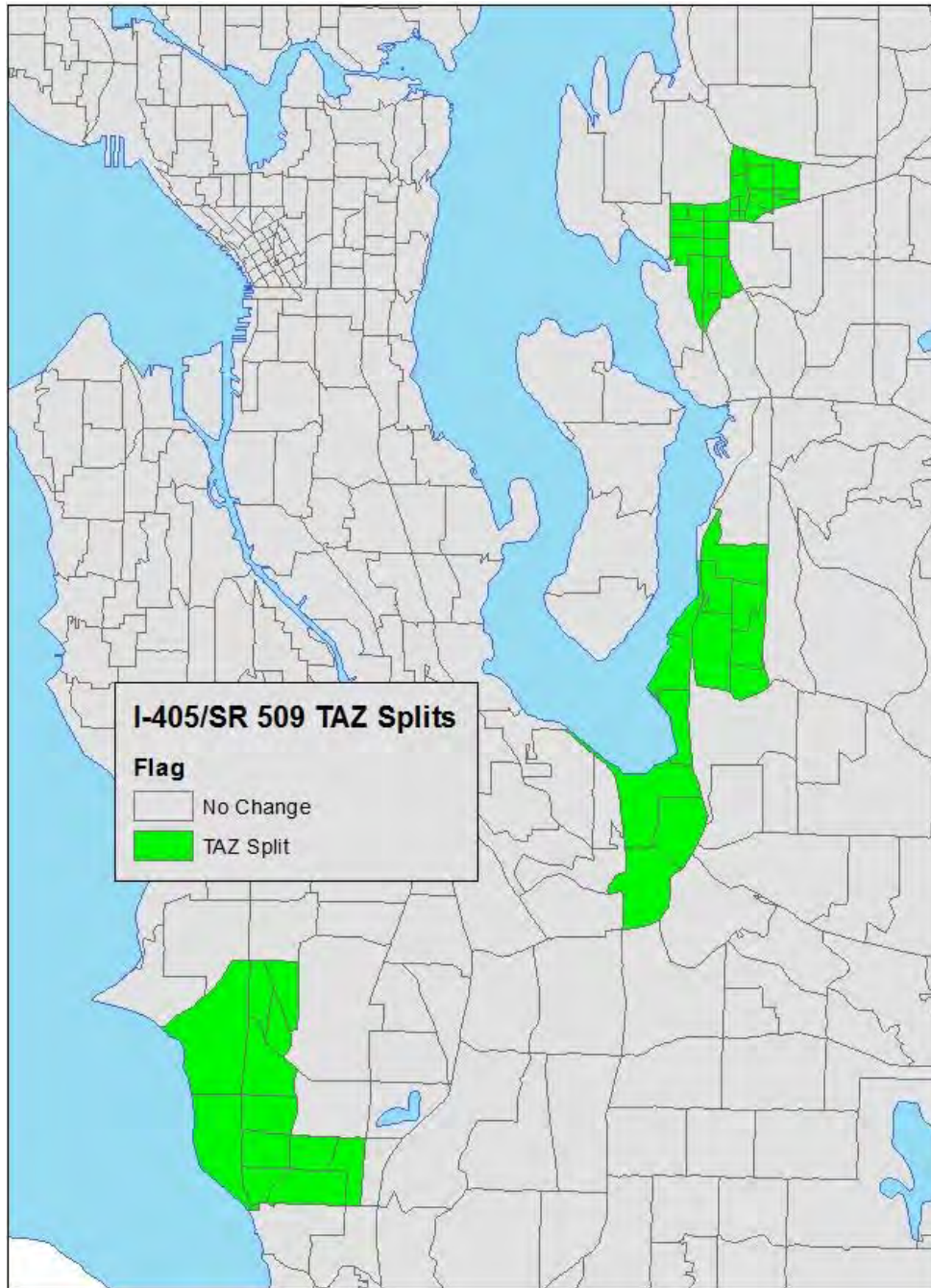


Table 1 – SR 509 TAZ Equivalencies

PSRC TAZ	I-405/SR 509 TAZ
289	289, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 953
291	291, 954, 955, 956
293	293, 952
294	294, 951
295	295, 950
310	310, 957, 958, 959, 960, 961, 962
323	323, 963, 965
324	324, 964
372	372, 970, 971, 972
373	373, 969
374	374, 966, 973
375	375, 967, 969



FIGURE 1: SR 509 TAZ SPLITS



Transportation Networks

Highway Network



The highway network developed for the base year SR 509 Travel Model was created by updating the base travel model highway network with additional detail in Pierce and King County. Much of the highway network modification was done to accommodate the additional TAZs created in the study area. A generalized summary of the modifications made to the SR 509 highway network is shown in **Table 2**.

Table 2 – SR 509 Travel Model Network Modifications

Network Attributes	Modifications
Zone Connectors	The regional TAZs that were split required coding new TAZ connectors to the arterial network. Any TAZ connectors that were connected to intersections were moved to mid-block. Driveway locations were identified with aerial photos and centroid connectors were located appropriately for the small mixed-use center TAZs. Walk access links were added to all regional centers and to park-and-ride lots.
Additional Arterials	Additional base year network detail was added to support the screenline validation effort and future year network assumptions.
Lanes	Modified lanes based on review of aerial photos and field visits. Major changes included coding of center turn lanes (adding 0.2 lanes per the common convention in the area—e.g., a three-lane road is coded as having 1.2 lanes in each direction).
Speed	Speed limits for arterials and collectors in SR 509 and I-405 study area were set to match field conditions.
Capacity	Roadway capacities were modified where appropriate throughout the region (e.g., correcting inconsistent coding from previous modeling efforts.)
Freeway Interchanges	Modified intersection geometries at SR 518, SR 509 and I-5 interchanges to match actual ramp configurations.
Turn Prohibitions	Added turning restrictions at various locations based on network modifications.
Tolls	Updated SR 16 and SR 520 toll to match current rates. Toll rates are in year 2010 dollars and are a blended rate based on a mix of cash and Good To Go pass usage.

Transit Networks

The transit network and operations inputs for the SR 509 Travel Model were updated to reflect 2015 service characteristics (routes and headways) for all transit agencies in the region, including Sound Transit, Pierce Transit, King County Metro, Community Transit, Kitsap Transit, and Everett Transit. The modifications were made for peak period and off peak service.



The process to determine demand at park and ride lots was also modified. The SR 509 travel model incorporate a utility factor to differentiate the attractiveness of a park and ride lot based on transit connectivity and capacity of the lot. The PSRC model does not assume such a factor.

Sociodemographic Data

As described in Chapter 5 of the PSRC model documentation, a key element of the overall model structure is the sociodemographic characteristics of households. This data influences model components such as vehicle availability, mode choice, and trip generation. Version 4.05 of the PSRC model was based on sociodemographic data from the 2010 US Decennial Census, local building permit data and the 2006 PSRC household survey. As part of the SR 509 Travel Model development, the sociodemographic data were updated using the most recent 2010 Decennial Census data from the US Census Bureau. This data updates the proportions of the households in each of the 256-household cross-classification categories defined in the model.

Trip Generation Rates

In conjunction with the updated sociodemographic information, the PSRC updated the trip generation rates for their trip base models. The primary source of changes in trip rates for households were derived from the 2006 household travel survey. Trip rates for employment were also modified. Summaries of all the trip rate changes can be found in the PSRC publication, *Puget Sound 4K Model Version 4.03, Draft Model Documentation, June 2015*. The new rates have been incorporated into the SR 509 Travel Model.

External Trips

The external trips for the travel models were updated to be reflective of the year 2015 traffic counts. The future year external trips are assumed to grow at approximately two percent a year, to be consistent with PSRC's latest regional model.

Special Generators

The travel models for the two projects included in the Gateway Program (SR 509 Extension and SR 167 Extension) used similar special generators as the PSRC trip model. The only differences compared to the PSRC's approach to model special generators are as follows:



- The modeling of Sea-Tac International Airport trips was modified to better reflect origins and destinations of trips to and from the airport. PSRC has recently incorporated the modifications in their 4K framework.
- The travel models also include Bremerton Navy base and the Snohomish County Boeing facility as special generators.

Transit Assignment

The transit assignment process has been modified from the approach used by PSRC in the regional travel model. The transit assignment methodology used in the SR 509 travel models mirrors the methodology used in the Sound Transit Incremental Transit Ridership Model. Specifically, the models incorporate Sound Transit's Boarding Penalty and Wait Time Factors used in the regional transit assignment. The Sound Transit methodology better accounts for passenger bias in selecting both mode and station locations for boarding/alighting based on factors other than transit headways/speeds that are considered in the PSRC 4K model framework. To work with the updates in the transit assignment macro, the transit nodes in the network file have been flagged to identify the following, consistent with the Sound Transit methodology:

- Regular bus stops
- Transit centers
- Rail stations (e.g., Sounder, Central and Tacoma Link)

The approach in the Sound Transit model has been approved by the Federal Transit Administration (FTA) and provides greater flexibility in how different stations are represented in the model and more accurately reflects observed boarding and transfer patterns.

Traffic Assignment

Fehr & Peers updated the volume delay functions (VDFs) to improve the performance of the traffic assignment portion of the SR 509 Travel Model. The VDFs were developed based on the Highway Capacity Manual's (2010) recommendations for VDFs for large regional travel demand models (Chapter 30 – Area wide Analysis Appendix C). The VDF changes were initially made in conjunction with WSDOT for Fehr & Peers' work on the I-405 Eastside Tolling Corridors project. The VDFs were specifically developed to reduce the PSRC model's tendency to "over-assign" traffic to the freeway corridors compared to adjacent arterial corridors with less congestion. In other words, the standard PSRC VDFs tend to make major regional roadways more "attractive" compared to typical city



arterials and collectors. These VDFs have been used on more than 20 model updates over the past 15 years due to their superior performance for forecasting local traffic patterns. The new VDFs are based on functional class and speed. The VDFs used in the PSRC 4K and the SR 509 travel models are shown in **Table 3**.

Table 3 –Volume Delay Functions

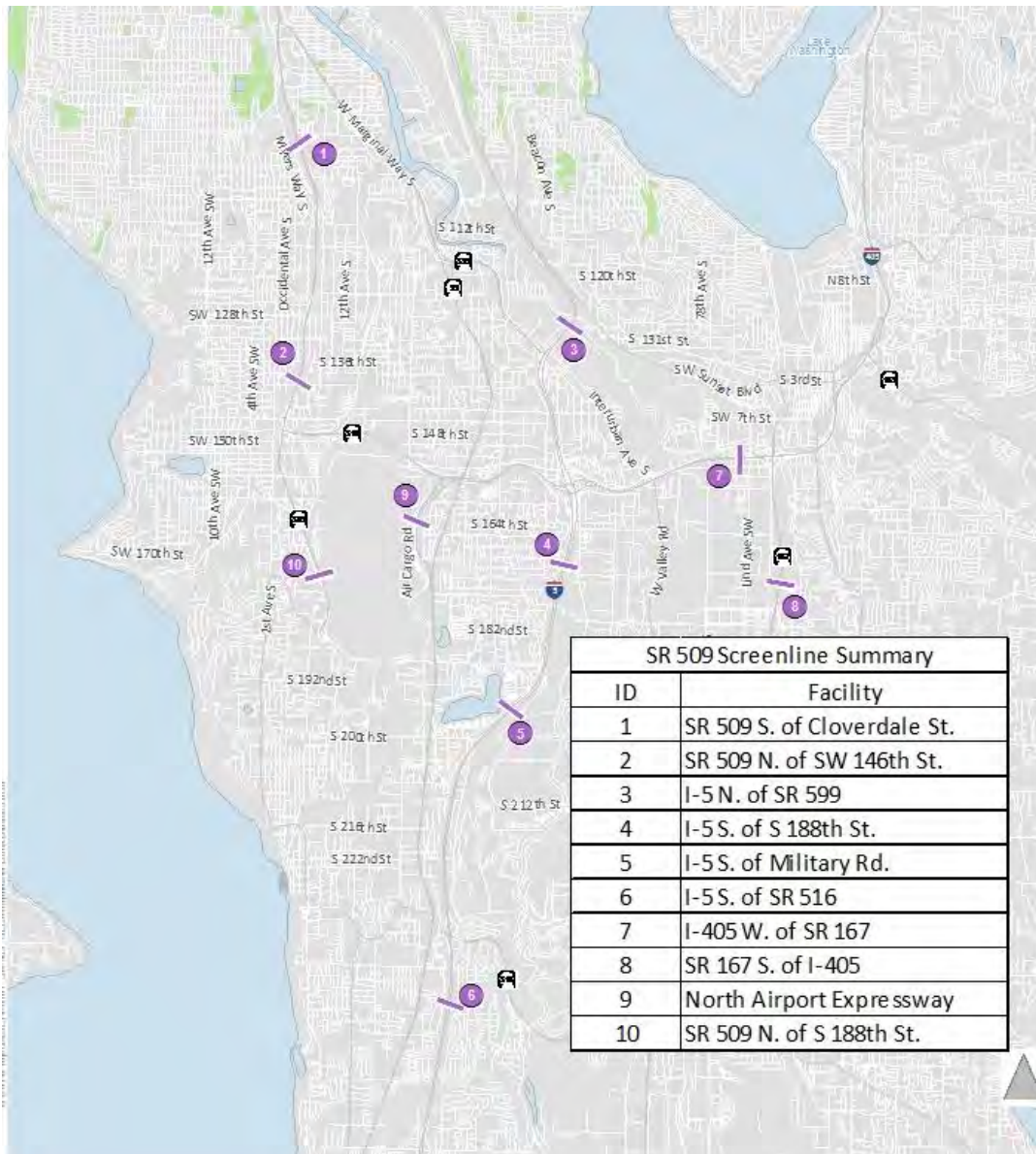
Speed (MPH)	PSRC Version 4K	I-405/SR 509 Travel Model
< 30	$fd5 = (\text{length} * 60 / \text{ul2}) * (1 + 0.60 * (\text{HRFAC} * \text{volau} / (\text{ul1} * \text{lanes}))^{5.8}) + e11 / ((1 - \text{get}(1)).\text{max}.0.01)$	$fd1 = (\text{length} * 60 / \text{ul2}) * (1 + 1.5 * (\text{HRFAC} * (\text{volau}) / (\text{lanes} * \text{ul1}))^4)$
30		$fd2 = (\text{length} * 60 / \text{ul2}) * (1 + 1.2 * (\text{HRFAC} * (\text{volau}) / (\text{lanes} * \text{ul1}))^5)$
35		$fd3 = (\text{length} * 60 / \text{ul2}) * (1 + 1 * (\text{HRFAC} * (\text{volau}) / (\text{lanes} * \text{ul1}))^5)$
40		$fd4 = (\text{length} * 60 / \text{ul2}) * (1 + 0.7 * (\text{HRFAC} * (\text{volau}) / (\text{lanes} * \text{ul1}))^5)$
45		$fd5 = (\text{length} * 60 / \text{ul2}) * (1 + 0.72 * (\text{HRFAC} * (\text{volau}) / (\text{lanes} * \text{ul1}))^5)$
50	$fd3 = \text{put}((\text{length} * 60 / \text{ul2}) * (1 + 0.56 * (\text{HRFAC} * \text{volau} / (\text{ul1} * \text{lanes}))^{6.0})) + \text{length} * ((0.5639 + \text{put}(\text{get}(1) / \text{length}) * (0.6398 + \text{get}(2) * (-0.0712 + \text{get}(2) * (0.0004 + 0.00009 * \text{get}(2)))))$	$fd6 = (\text{length} * 60 / \text{ul2}) * (1 + 0.74 * (\text{HRFAC} * (\text{volau}) / (\text{lanes} * \text{ul1}))^5)$
55		$fd7 = (\text{length} * 60 / \text{ul2}) * (1 + 0.1 * (\text{HRFAC} * (\text{volau}) / (\text{lanes} * \text{ul1}))^{10})$
60	$fd1 = \text{put}((\text{length} * 60 / \text{ul2}) * (1 + 0.72 * (\text{HRFAC} * \text{volau} / (\text{ul1} * \text{lanes}))^{7.2})) + \text{length} * (0.\text{max}.(-0.5639 + \text{put}(\text{get}(1) / \text{length}) * (0.6398 + \text{get}(2) * (-0.0712 + \text{get}(2) * (0.0004 + 0.00009 * \text{get}(2)))))$	$fd8 = \text{put}((\text{length} * 60 / \text{ul2}) * (1 + 0.72 * (\text{HRFAC} * (\text{volau}) / (\text{lanes} * \text{ul1}))^{7.2})) + \text{length} * (0.\text{max}.(-0.5639 + \text{put}(\text{get}(1) / \text{length}) * (0.6398 + \text{get}(2) * (-0.0712 + \text{get}(2) * (0.0004 + 0.00009 * \text{get}(2)))))$
70		$fd10 = (\text{length} * 60 / \text{ul2}) * (1 + .32 * (\text{HRFAC} * (\text{volau}) / (\text{lanes} * \text{ul1}))^7)$
Centroid	$fd9 = (\text{length} * 60 / \text{ul2})$	$fd9 = (\text{length} * 60 / \text{ul2}) * (1 + 1.5 * (\text{HRFAC} * (\text{volau}) / (\text{lanes} * \text{ul1}))^4)$ or (length*60/ul2)
Notes: <ul style="list-style-type: none"> • fd: Function Definition (part of EMME macro language) • length: Link distance • UL2: Speed in EMME model • HRFAC: EMME Time Period Peak Hour Factor (AM=.375, PM=.35,MD=.184,EV=.354,NI=.255) • Volau: EMME Total Vehicle Demand for Time Period • Lanes: Number of Lanes • UL1: EMME Capacity (vphpl) 		



Base Year 2015 SR 509 Travel Model Validation

The SR 509 model validation was done for the AM and PM peak hours. **Figure 4** shows the locations chosen for the validation effort. The observed data was generally obtained from the WSDOT 2015 Compact Data Retrieval (CDR) database.

FIGURE 4: SR 509 VALIDATION LOCATIONS





Tables 4a, 4b, and 4c show the results of the validation for the SR 509 validation locations for both the AM and PM peak hours. A model to observed ratio of ten percent is considered a good validation result.

Table 4a – SR 509 Validation results

1: SR 509 S of Cloverdale								
AM	1Hr Est 2015	Observed 2015	Model / Observed		PM	1Hr Est 2015	Observed 2015	Model / Observed
NB	3368	3333	1.01		NB	2785	1800	1.55
SB	1834	1570	1.17		SB	3562	3590	0.99
2: SR 509 N of SW 146th								
AM	1Hr Est 2015	Observed 2014	Model / Observed		PM	1Hr Est 2015	Observed 2014	Model / Observed
NB	2945	3110	0.95		NB	2570	2230	1.15
SB	1673	2060	0.81		SB	3162	3660	0.86
3: I-5 N of SR 599								
AM	1Hr Est 2015	Observed 2015	Model / Observed		PM	1Hr Est 2015	Observed 2015	Model / Observed
NB GP	8122	7000	1.16		NB GP	6185	6030	1.03
NB HOV	2049	1345	1.52		NB HOV	1501	525	2.86
Total	10171	8345	1.22		Total	7686	6555	1.17
SB GP	5311	5000	1.06		SB GP	7624	7200	1.06
SB HOV	415	400	1.04		SB HOV	1878	1440	1.30
Total	5726	5400	1.06		Total	9502	8640	1.10
4: I-5 N. of S 188th St.								
AM	1Hr Est 2015	Observed 2015	Model / Observed		PM	1Hr Est 2015	Observed 2015	Model / Observed
NB GP	7415	7320	1.01		NB GP	5961	6440	0.93
NB HOV	2088	1475	1.42		NB HOV	1526	475	3.21
Total	9503	8795	1.08		Total	7487	6915	1.08
SB GP	5345	5430	0.98		SB GP	7546	7310	1.03
SB HOV	379	225	1.68		SB HOV	1985	1595	1.24
Total	5724	5655	1.01		Total	9531	8905	1.07



Table 4b – SR 509 Validation results

5: I-5 S of Military Rd								
AM	1Hr Est 2015	Observed 2015	Model / Observed		PM	1Hr Est 2015	Observed 2015	Model / Observed
NB GP	7703	6700	1.15		NB GP	6035	5000	1.21
NB HOV	1965	1530	1.28		NB HOV	1415	590	2.40
Total	9668	8230	1.17		Total	7450	5590	1.33
SB GP	5090	4600	1.11		SB GP	7850	7230	1.09
SB HOV	273	480	0.57		SB HOV	1898	1610	1.18
Total	5363	5080	1.06		Total	9747	8840	1.10
6: I-5 S of SR 516								
AM	1Hr Est 2015	Observed 2015	Model / Observed		PM	1Hr Est 2015	Observed 2015	Model / Observed
NB GP	7288	6500	1.12		NB GP	5660	5255	1.08
NB HOV	1956	1530	1.28		NB HOV	1350	530	2.55
Total	9244	8030	1.15		Total	7010	5785	1.21
SB GP	4840	4600	1.05		SB GP	7736	7375	1.05
SB HOV	283	270	1.05		SB HOV	1927	1680	1.15
Total	5124	4870	1.05		Total	9663	9055	1.07
7: I-405 W of SR 167								
AM	1Hr Est 2015	Observed 2015	Model / Observed		PM	1Hr Est 2015	Observed 2015	Model / Observed
EB GP	3224	3650	0.88		EB GP	4784	5080	0.94
EB HOV	1012	425	2.38		EB HOV	1545	860	1.80
Total	4235	4075	1.04		Total	6329	5940	1.07
WB GP	4261	4660	0.91		WB GP	4420	4172	1.06
WB HOV	1422	725	1.96		WB HOV	1463	740	1.98
Total	5684	5385	1.06		Total	5883	4912	1.20
8: SR 167 S of I-405								
AM	1Hr Est 2015	Observed 2015	Model / Observed		PM	1Hr Est 2015	Observed 2015	Model / Observed
NB GP	3680	2716	1.35		NB GP	2341	2985	0.78
NB HOV	1984	1395	1.42		NB HOV	1431	480	2.98
Total	5664	4111	1.38		Total	3772	3465	1.09
SB GP	2344	2960	0.79		SB GP	2737	3027	0.90
SB HOV	1345	520	2.59		SB HOV	1847	840	2.20
Total	3689	3480	1.06		Total	4584	3867	1.19



Table 4c – SR 509 Validation results

9: Airport Expressway S of SR 518								
AM	1Hr Est 2015	Observed 2014	Model / Observed		PM	1Hr Est 2015	Observed 2014	Model / Observed
NB	1900	1990	0.95		NB	2214	3310	0.67
SB	2029	1790	1.13		SB	1724	1690	1.02
10: SR 509 N. of S. 188th St.								
AM	1Hr Est 2015	Observed 2014	Model / Observed		PM	1Hr Est 2015	Observed 2014	Model / Observed
NB	2350	1860	1.26		NB	1030	1150	0.90
SB	900	950	0.95		SB	1970	2220	0.89

Attachment C: Land Use Reallocation
for Gateway Program Travel Modeling
Technical Memorandum



MEMORANDUM

Date: August 5, 2016
To: PB and PSRC Staff
From: Bob Sicko and Chris Breiland, Fehr & Peers
Subject: Land Use Reallocation for Gateway Program Travel Modeling

SE16-0442

This memorandum describes the assumptions used by Fehr & Peers to develop adjusted 2015 and 2025 FAZ-level household and employment land use forecasts and create a 2045 land use forecast for use in the WSDOT Gateway Program analysis. The methodology to develop these adjusted forecasts—based on the PSRC Land Use Vision (LUV.1) forecast—was generally discussed at a meeting with PSRC staff on July 6, 2016. The results of the adjustment are summarized at the end of this memo.

Overall Approach

Our approach to updating the FAZ level forecasts is summarized below:

1. Compare and assess 2014 and 2015 estimates
2. Update 2025 estimates based on the adjusted 2015 FAZ-level estimates
3. Update 2040 estimates based on the adjusted 2025 FAZ-level estimates
4. Create 2045 estimates based on the adjusted 2040 FAZ-level estimates
5. Review and update distribution of 2025 and 2045 employment sector forecasts

The employment data contains several sectors. The regional travel model does not use the construction and resources sector and it is not considered in this analysis. A brief description of the general approach used in the process to develop the adjusted forecasts for each step is described below.

Compare and Assess 2014 and 2015 Estimates

The initial comparison was performed using a 2014 FAZ-level land use estimate developed and provided by the PSRC and a 2015 land use estimate developed by BERK Consulting (tract-level) and Fehr & Peers (FAZ-level) for the SR 99 Investment-Grade Traffic and Revenue study. The 2015 estimates were developed in close coordination with the PSRC and generally have a high degree of detail and validation across the region. The household data for 2015 was developed in a similar manner to the 2014 estimates by adding building permit data to US Census Bureau household information. The 2014 employment estimates were developed using the latest data from the Quarterly Census of Employment and Wages. This data is point specific and can be aggregated into any geometry. The 2015 estimates were developed by building off the official historical employment datasets prepared by the PSRC. The 2015 employment estimates include covered employment counted in the



Quarterly Census of Employment and Wages as well as several categories of non-covered employment including unincorporated self-employed individuals.

Households

The 2014 and 2015 total household estimates were compared to determine if any significant illogical differences could be found. The 2014 estimates for households were used as the base for the comparison. That is, it was assumed that there should be no negative growth between 2014 and 2015. Generally, if notable negative growth was discovered, the 2015 estimate was made equal to the 2014 estimate. Growth rates were also compared, but there were no illogically high growth rates between 2014 and 2015.

Employment

The 2014 and 2015 total employment estimates were similarly compared. A review of the differences between 2014 and 2015 showed that most of the FAZ-level differences were between -1,000 and 1,000 jobs. If the 2015 FAZ-level estimate was lower, but by less than -1,000, the FAZ employment total was set to equal the 2014 total. If the FAZ-level employment difference was outside of the range, (positive or negative) the characteristics of the FAZ were examined to determine if there was a logical rationale for the difference (e.g., rapid growth in South Lake Union employment is reasonable). In general, it was found that most of the FAZ differences were due to a higher 2015 employment estimate. To rectify the differences, the average of the employment totals for 2014 and 2015 were used, which generally resulted in a net growth in employment between the two years.

Update 2025 estimates based on the adjusted 2015 FAZ-level estimates

The estimate of 2025 FAZ-level land use performed in a similar manner as Task 1 by comparing the updated 2025 household and employment totals against the 2015 totals. There were very few FAZs with negative household growth. In those cases, the 2025 household estimate was set equal to 2015.

The adjustments to employment were made in two phases. The first was to determine if a significant decrease in 2025 employment was found. In general, large decreases in employment in one FAZ were associated with large increases in employment in the neighboring FAZ. In these cases, a visual inspection of the land uses in the FAZ were made and we generally transferred the growth from the adjacent FAZ to eliminate the loss of employment.

Update 2040 estimates based on the adjusted 2025 FAZ-level estimates

There were very few instances of negative growth between 2025 and 2040. All negative growth in either households or employment were converted to be at least equal to the 2025 total. The same sectoral adjustments described for 2025 were performed for 2040.

Create 2045 estimates based on the final 2040 FAZ-level estimates

Development of the 2045 involved working with PSRC staff to determine how factor household/employment forecasts from 2040 to 2045. The following outlines the approach that was agreed upon:



- Determine the annual average growth between 2025 and 2040.
- Determine the annual average growth between 2035 and 2040.
- Average the annual average growth and apply to the adjusted 2040 FAZ-level estimates.

Review & Update Distribution of 2025 and 2045 Employment Sector Forecasts

This task involved the review of FAZs that compose the Regional Growth Centers and Manufacturing/Industrial Centers throughout the region, but with a particular focus in the centers adjacent to the Gateway Program study area. The review included evaluation of the following:

- Employment within a sector from 2014, 2015, 2025, 2040, and 2045 for each Center
- A sector's share of total employment from 2014, 2015, 2025, 2040, and 2045 for each Center

Review of the FAZ-level employment sectorial distributions showed that many of the FAZs had irregular sector-level employment changes from 2014 to 2015 to 2025 to 2040. The sector distributions were modified to reflect the 2015 distributions. The 2045 land use was updated to reflect the same sector distribution that was found in the 2040 LUV 1.0 forecasts. The 2040 distribution was used to better reflect a more logical growth in the Wholesale, Transportation, Utility and Manufacturing sector. Table 1 and Table 2 provide a summary of the original and adjusted sector distributions for key markets in the Gateway Program study area.



Table 1
Distribution of Employment by Sector for Select PSRC FAZs in the Puget Sound Gateway Program Study Area—Original

Regional Growth Centers (RGC)/ Manufacturing Industrial Centers (MIC)	FAZ10	Location / Nearest City	Employment (w/o Construction-Resource)			Manufacturing			Retail - Food Services			Other Employment Sectors ^c		
			2014 ^a	2025 ^b	2040 ^b	2014 ^a	2025 ^b	2040 ^b	2014 ^a	2025 ^b	2040 ^b	2014 ^a	2025 ^b	2040 ^b
Sumner Pacific - MIC	900	Sumner area	12,152	13,649	15,523	7,672 63%	5,867 43%	6,470 42%	2,339 19%	2,603 19%	3,177 20%	2,141 18%	5,179 38%	5,876 38%
Puyallup Downtown - RGC	1116	Puyallup CBD	6,411	8,116	13,464	191 3%	349 4%	601 4%	2,624 41%	2,919 36%	4,482 33%	3,596 56%	4,848 60%	8,381 62%
Puyallup South Hill - RGC	1120	Wildwood / Shaw Road	11,893	13,257	16,465	686 6%	680 5%	840 5%	2,721 23%	3,106 23%	4,235 26%	8,486 71%	9,471 71%	11,390 69%
Tacoma Mall - RGC	1420	Tacoma Mall / South Tacoma	11,618	16,114	31,252	1,042 9%	1,349 8%	2,413 8%	5,625 48%	7,288 45%	12,445 40%	4,951 43%	7,477 46%	16,394 52%
Tacoma Downtown - RGC	1810	Tacoma CBD / Union Station	12,148	15,120	21,762	468	1,313	1,698	998	1,779	2,753	10,682	12,028	17,311
Tacoma Downtown - RGC	1820	Tacoma CBD / Stadium	19,081	23,467	30,283	215	1,130	1,215	930	916	1,404	17,936	21,421	27,664
<i>Sub Total</i>			<i>31,229</i>	<i>38,587</i>	<i>52,045</i>	<i>683</i>	<i>2,443</i>	<i>2,913</i>	<i>1,928</i>	<i>2,695</i>	<i>4,157</i>	<i>28,618</i>	<i>33,449</i>	<i>44,975</i>
						2%	6%	6%	6%	7%	8%	92%	87%	86%
Port of Tacoma - MIC	1900	Port Of Tacoma	10,958	11,146	16,878	7,685	7,009	9,307	559	972	1,723	2,714	3,165	5,848
Port of Tacoma - MIC	2000	Fife area	12,172	14,453	17,181	5,470	6,325	7,593	2,350	2,338	2,841	4,352	5,790	6,747
<i>Sub Total</i>			<i>23,130</i>	<i>25,599</i>	<i>34,059</i>	<i>13,155</i>	<i>13,334</i>	<i>16,900</i>	<i>2,909</i>	<i>3,310</i>	<i>4,564</i>	<i>7,066</i>	<i>8,955</i>	<i>12,595</i>
						57%	52%	50%	13%	13%	13%	31%	35%	37%
Federal Way - RGC	3020	Central Federal Way	*	23,434	30,132	1,253 *	1,232 5%	1,399 5%	5,266 *	6,584 28%	7,833 26%	*	15,618 67%	20,900 69%
Auburn - RGC	3130	Auburn North	18,923	23,779	31,330	7,352 39%	7,055 30%	8,470 27%	3,538 19%	5,370 23%	7,264 23%	8,033 42%	11,354 48%	15,596 50%
Kent - RGC	3505	Kent CBD / Kent East Hill	14,968	19,257	25,150	2,619 17%	2,624 14%	2,983 12%	3,661 24%	4,959 26%	6,300 25%	8,688 58%	11,674 61%	15,867 63%
Kent - MIC	3600	Kent Industrial	42,552	54,472	64,500	28,454 67%	36,974 68%	37,182 58%	4,150 10%	5,796 11%	8,895 14%	9,948 23%	11,702 21%	18,423 29%
SeaTac - RGC	3705	Sea-Tac area	30,331	46,249	72,497	14,998 49%	19,146 41%	28,978 40%	4,327 14%	5,652 12%	8,619 12%	11,006 36%	21,451 46%	34,900 48%
Tukwila - RGC	3900	South Tukwila	20,602	21,217	25,382	4,084 20%	3,804 18%	3,614 14%	8,871 43%	7,416 35%	9,764 38%	7,647 37%	9,997 47%	12,004 47%
4-County Regional Total			*	2,271,914	2,845,306	*	393,840 17%	429,021 15%	*	405,754 18%	538,822 19%	*	1,472,320 65%	1,877,463 66%

Notes:

^a Year 2014 employment was developed by PSRC (December 2015)

^b Year 2025 and 2040 employment is from PSRC's Land Use Vision (LUV.1) forecasts (January 2016)

^c Other employment sectors included are FIRE (Finance, Insurance and Real Estate), Government, and Education. Construction-Resource employment is excluded from the numbers shown in this table.

Kent MIC's retail employment for the year 2014 was estimated by interpolating between PSRC's LUV.1 (January 2016) 2010 and 2025 employment.



Table 2
Distribution of Employment by Sector for Select PSRC FAZs in the Puget Sound Gateway Program Study Area—Adjusted

Table 2
Distribution of Employment by Sector for Select PSRC FAZs in the Puget Sound Gateway Program Study Area - Adjusted

Regional Growth Centers (RGC) / Manufacturing Industrial Centers	FAZ10	Location / Nearest City	Employment (w/o Construction-Resource)			WTU & Manufacturing			Retail - Food Services			Other Employment Sectors ^c		
			2015 ^a	2025 ^a	2045 ^a	2015 ^a	2025 ^a	2045 ^a	2015 ^a	2025 ^a	2045 ^a	2015 ^a	2025 ^a	2045 ^a
Sumner Pacific - MIC	900	Sumner area	12,626	13,649	16,622	8,733	9,441	10,000	1,689	1,826	2,503	2,204	2,382	4,119
						69%	69%	60%	13%	13%	15%	17%	17%	25%
Puyallup Downtown - RGC	1116	Puyallup CBD	6,623	8,116	16,368	292	358	731	2,724	3,338	5,449	3,607	4,420	10,188
						4%	4%	4%	41%	41%	33%	54%	54%	62%
Puyallup South Hill - RGC	1120	Wildwood / Shaw Road	12,053	13,257	17,581	531	584	897	2,597	2,856	4,522	8,925	9,816	12,162
						4%	4%	5%	22%	22%	26%	74%	74%	69%
Tacoma Mall - RGC	1420	Tacoma Mall / South Tacoma	12,520	16,114	37,130	1,021	1,314	1,450	6,592	8,484	19,549	4,907	6,316	14,553
						8%	8%	4%	53%	53%	53%	39%	39%	39%
Tacoma Downtown - RGC	1810	Tacoma CBD / Union Station	12,789	15,120	23,790	362	428	674	934	1,104	2,172	11,493	13,587	20,945
Tacoma Downtown - RGC	1820	Tacoma CBD / Stadium	19,421	23,467	31,966	786	950	1,078	981	1,185	1,492	17,654	21,332	29,396
Sub Total			32,210	38,587	55,757	1,148	1,378	1,752	1,915	2,290	3,664	29,147	34,920	50,341
						4%	4%	3%	6%	6%	7%	90%	90%	90%
Port of Tacoma - MIC	1900	Port Of Tacoma	10,722	11,146	18,607	6,958	7,233	10,261	574	597	1,899	3,190	3,316	6,447
Port of Tacoma - MIC	2000	Fife area	12,941	14,453	18,018	6,645	7,421	7,963	2,367	2,644	2,979	3,929	4,388	7,076
Sub Total			23,663	25,599	36,625	13,603	14,655	18,224	2,941	3,241	4,878	7,119	7,704	13,523
						57%	57%	50%	12%	13%	13%	30%	30%	37%
Federal Way - RGC	3020	Central Federal Way	18,827	23,434	32,425	1,526	1,900	2,009	5,360	6,672	8,292	11,940	14,862	22,124
						8%	8%	6%	28%	28%	26%	63%	63%	68%
Auburn - RGC	3130	Auburn North	19,747	23,779	34,023	7,375	8,880	9,198	3,794	4,569	7,888	8,578	10,330	16,937
						37%	37%	27%	19%	19%	23%	43%	43%	50%
Kent - RGC	3505	Kent CBD / Kent East Hill	15,560	19,257	27,863	2,724	3,371	3,503	4,011	4,964	6,923	8,825	10,922	17,437
						18%	18%	13%	26%	26%	25%	57%	57%	63%
Kent - MIC	3600	Kent Industrial	44,671	54,472	67,785	29,150	35,545	39,076	3,582	4,368	8,348	11,939	14,559	20,361
						65%	65%	58%	8%	8%	12%	27%	27%	30%
SeaTac - RGC	3705	Sea-Tac area	31,251	46,249	81,538	13,830	20,468	32,592	4,446	6,579	9,694	12,975	19,203	39,252
						44%	44%	40%	14%	14%	12%	42%	42%	48%
Tukwila - RGC	3900	South Tukwila	20,213	21,217	26,511	3,279	3,442	3,775	6,360	6,676	9,198	10,574	11,099	13,538
						16%	16%	14%	31%	31%	31%	52%	52%	51%
4-County Regional Total			1,972,243	2,284,776	3,072,295	353,032	403,887	460,480	371,255	433,157	582,921	1,247,956	1,447,732	2,028,894
						18%	18%	15%	19%	19%	19%	63%	63%	66%

Notes:

^a Land Use Adjusted from LUV.1 to remove decreasing households, employment, and unusual employment sector changes.

^c Other employment sectors included are FIRE (Finance, Insurance and Real Estate), Government, and Education. Construction-Resource employment is excluded from the numbers shown in this table.

Attachment D: Transportation
Improvements included in the Future
(2045) Baseline Network

Table 2-3. Transportation Improvements included in the Future (2045) Baseline Network

Facility	Project	Description	Lead Agency
I-5	Tacoma HOV Improvements	Extend HOV lanes to SR 16	WSDOT
I-5	Joint Base Lewis-McChord (JBLM) Corridor Improvements	Additional lanes & rebuilt interchanges through JBLM	WSDOT
I-5	Federal Way Triangle I-C Vicinity Improvements	New ramps and capacity improvements at SR 18 and S 356th St	WSDOT
I-5	Port of Tacoma Rd I-C	Add new bridge at 34th Ave E, reconfigure ramps	Fife
I-5	54th Ave E I-C	Move SB on-ramp to Pacific Hwy/51st Ave E, add second SB exit	Fife
SR 18	EB off-ramp	Improve off-ramp to SR 164	WSDOT
SR 99	Alaskan Way Viaduct Replacement	SR 99 tunnel and rebuilt Alaskan Way	WSDOT
SR 99	54th Ave E	Add a lane and 2nd WB-to-SB left-turn lane, and new signal	Fife
SR 99	SR 99 HOV Lanes Phase V	Add HOV lanes in each direction from S 340th S to S 359th St	Federal Way
SR 161	36th St E to Vicinity 24th St E - Widen to five Lanes	Add lane in each direction	WSDOT
SR 167	8th St E Vicinity to S 277th St Vicinity - SB Managed Lane	Add SB high-occupancy toll (HOT) lane from 277th to 8th	WSDOT
SR 167	NB SR 410 to SR 18	Add NB HOV lane	WSDOT
I-405	SR 167 I-C Direct Access Connector	Add N-N and S-S direct access ramps	WSDOT
I-405	Renton to Lynnwood Corridor Widening	Widen I-405 and add ETLs from Bellevue to Renton	WSDOT
SR 518	Des Moines I-C Improvements	Add EB off-ramp from SR 518 to DMMD	WSDOT
S 228th St	Union Pacific (UP) Grade Separation	Bridge over UP tracks	Kent
24th Ave S/ 28th Ave S	Connecting 24th/28th Ave S (SeaTac); Transportation Gateway Project (Des Moines)	Completes 4-lane N-S arterial from 28th Ave S in SeaTac to 24th Ave S in Des Moines from S 200th St to S 216 th St	SeaTac, Des Moines
72nd Ave S	72nd Ave S Extension	Completes arterial between S 196th St and S 200th St	Federal Way
S 224th St	S 224th St Project	New arterial with bridge over SR 167, connecting with 88th Ave S	Kent
Shaw Rd E	23rd to Manorwood Drive Project	Add TWLTL from 23rd Ave to Manorwood Dr	Puyallup
39th Ave SW	39th Ave SW Widening	Widen 39th Ave SW from 11th St to 17th St	Puyallup
S 200th St	I-5/S 200th St/Military Rd S Ramp Intersection Improvements	Upgraded channelization and signal at S 200th St/Military Rd S/I-5 ramps	Sound Transit
S 216th St	Transportation Gateway Project	Widen to five-lanes from 24th Ave S to SR 99	Des Moines
S 277th St	S 277th St Corridor Capacity Improvements	Add lanes between Auburn Way and L St NE	Auburn
W Main St	Multimodal Corridor and ITS Improvements	W Main St from W Valley Hwy to Interurban Trail	Auburn
S 212th St	72nd Ave S Intersection Improvement	Add SB left turn lane	Auburn
I St NE	45th St NE to S 277th St	Complete five-lane arterial	Auburn
Bypass Rd	R St Bypass	Builds arterial connecting M St SE with Auburn Black Diamond Rd	Auburn
Strander Blvd	Strander Blvd Extension Phase II	Completes Strander Blvd/SW 27th St	Tukwila
Airport South Access Interim	S 188th St into Sea-Tac Airport	Arterial connection along 28th Ave S between S 188th St and Airport Expressway	Port of Seattle, SeaTac
FWLE	Federal Way Link Extension Mitigation	Add EB lane on SR 516 from SR 99 to I-5 NB on-ramp. Add SB right-turn lane at I-5/S 272 nd St I-C	Sound Transit
ST3 Program	Expansion of Link light rail, Sounder commuter rail, and Express bus	Link extension south from Angle Lake Station in SeaTac to Downtown Tacoma	Sound Transit

Notes:

NB = northbound; SB = southbound; EB = eastbound; WB = westbound; HOV = high-occupancy vehicle; HOT = high-occupancy toll lane; I-C = interchange; TWLTL = two-way left-turn lane; ETL = express toll lane; DMMD = Des Moines Memorial Drive; ITS = Intelligent Transportation Systems.

Attachment E: Dynameq Model
Validation Technical Memorandum

Puget Sound Gateway Program

SR 167 and SR 509 Completion Projects

Dynameq DTA Model Validation Memo (Draft)

May 30, 2017

OVERVIEW

This memo summarizes and documents the validation process related to the development of a dynamic traffic assignment (DTA) model for the Puget Sound Gateway Program. As part of the SR 167 and SR 509 Completion Projects for the Gateway Program, a DTA model based on Dynameq (INRO) software was established to assess current and future traffic flow conditions for the I-5 corridor, SR 167 and SR 509 extensions (tolled and un-tolled), freeway ramp facilities and nearby arterial intersections. This mesoscopic modeling platform was deemed suitable for the purposes of investigating corridor-level performance, route and pathway diversion and the effects of segment-based facility tolling due to its blending of traffic assignment capabilities with the intersection/link operational analysis characteristics of traffic simulation tools thereby bridging the “gap” between the more commonly used macroscopic and microscopic paradigms.

The goal of the DTA model validation process was to compare the outputs and results from the initially developed base year (existing conditions) DTA model to observed data sources and adjust the model inputs in order to strengthen the correlation between model-based and observed data. Several measures were used to validate the DTA model including freeway segment, ramp, and arterial volumes and point-to-point travel times. The outcomes of the model validation, as summarized in the following sections, demonstrate that the Gateway DTA model is able to replicate observed freeway performance and ramp demands reasonable well when model inputs are refined and select link attribute adjustments are incorporated.

PURPOSE AND NEED

The primary purpose of validating the DTA model was to demonstrate reasonable replication of existing corridor performance (volumes and travel times) through a series model calibration adjustments. As with most DTA modeling efforts, initial development of the Gateway DTA model produced corridor performance results that were not meaningful in terms of model run convergence and thus required network element refinements to compare to existing observed data. The need for such calibration stems from the desire to establish a credible and reliable traffic modeling platform for testing of future corridor facility elements, namely the SR 167 and SR 509 extensions and related improvements along I-5. Calibration and validation of traffic modeling tools is a standard industry requirement for both project-based and programmatic-level transportation analysis.

STUDY AREA

The project study area and DTA model network, shown in Figure 1 and Figure 2, includes the core limited-access freeway facilities and major interchange areas between Tacoma and Tukwila including I-5 from SR 705 in Tacoma to north of I-405 in Tukwila, SR 167 from I-405 to Puyallup and SR 18 from I-5 to east of SR 167. Also included in the network and study area are major arterials such as SR 99/Pacific Highway South, River Road (SR 167), Meridian Avenue (SR 161) and SR 516/Kent Des Moines Road as well as a number of collector and local arterials. The network elements and link density reflected in the study area were explicitly targeted and incorporated in order to ensure that a realistic number of travel paths and routing alternatives were represented for the origin-designation pairs examined.

Figure 1. Gateway Program Analysis Study Area Boundary

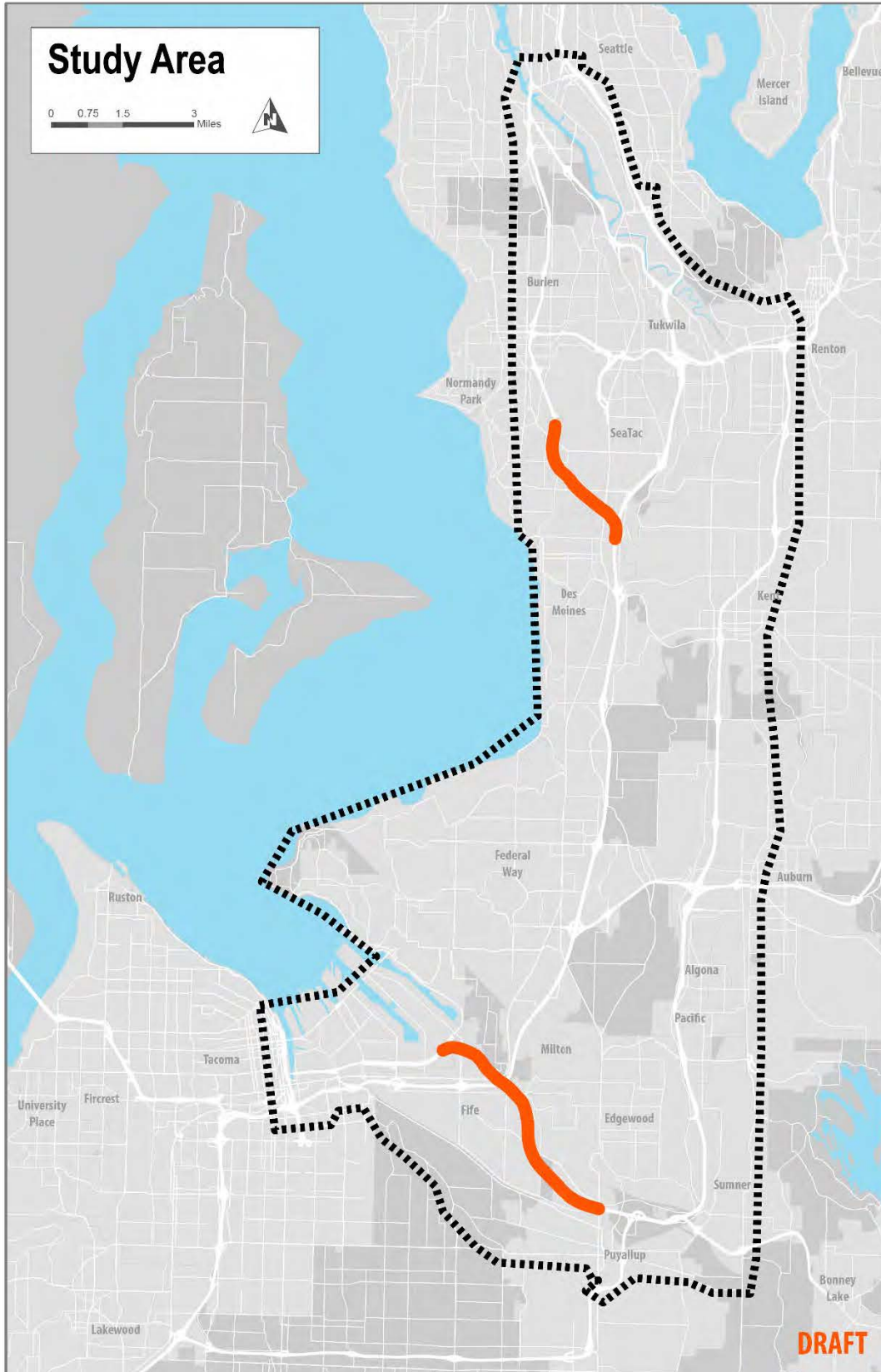
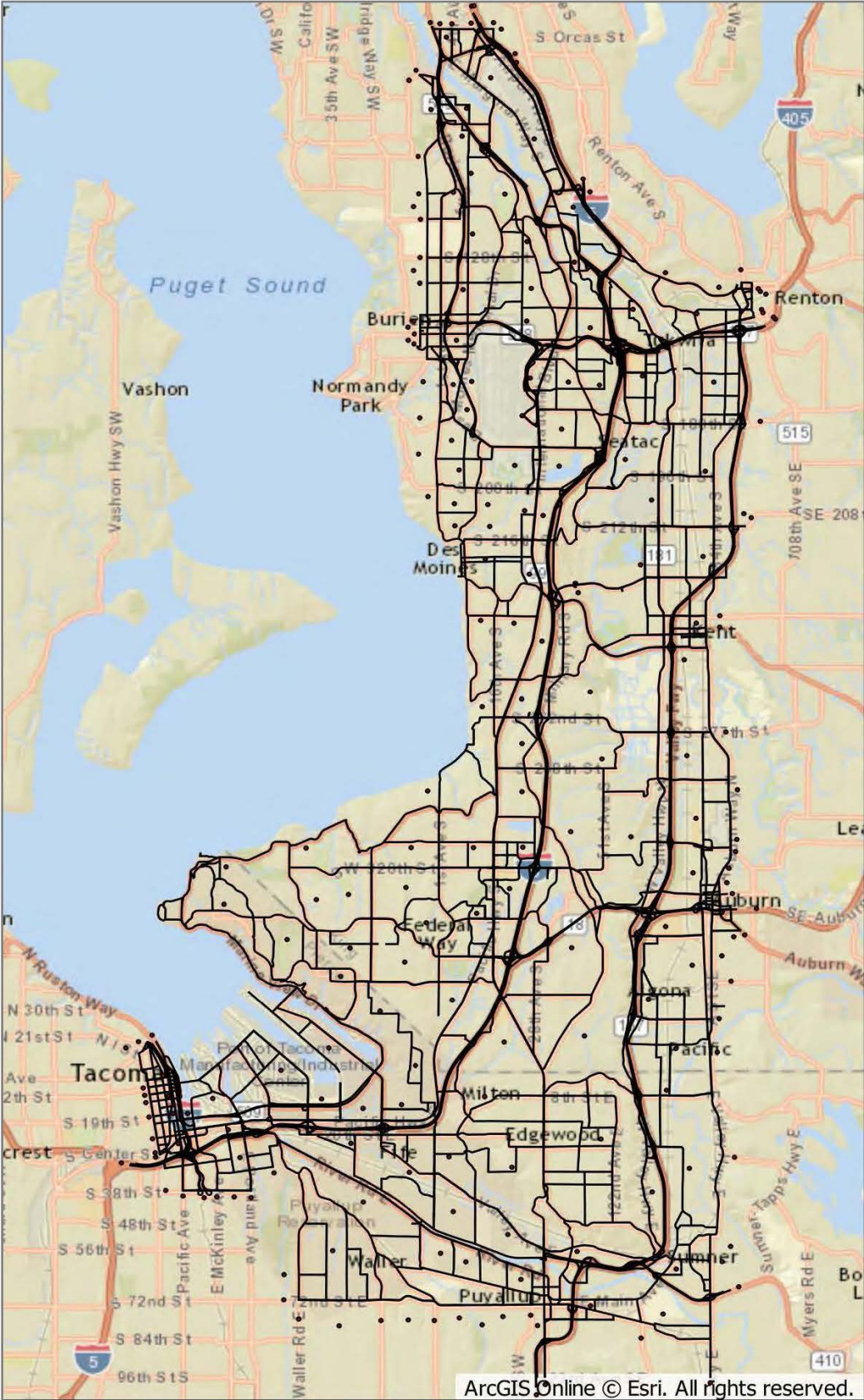


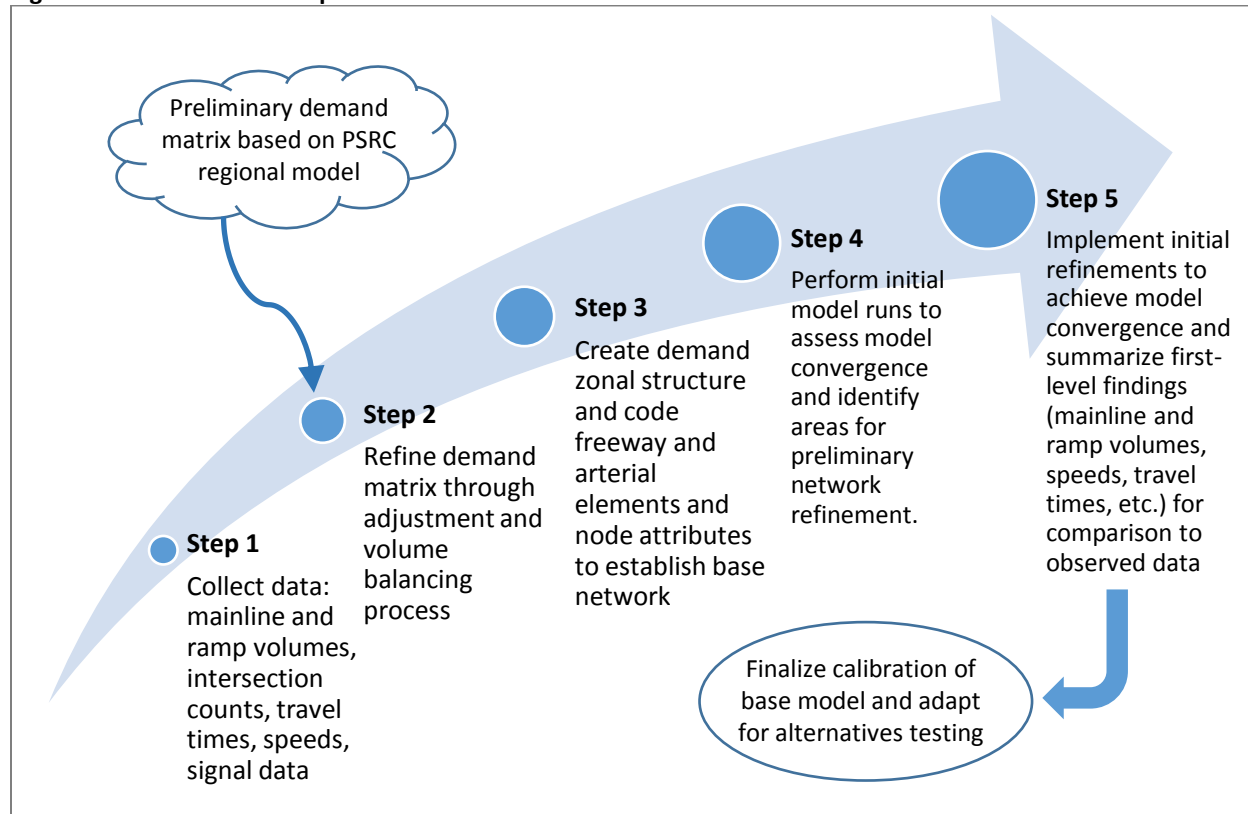
Figure 2. Gateway DTA Model Network



METHODOLOGY

The methodology used to develop the Gateway DTA model was based on a similar approach employed for the preliminary SR 99 DTA toll modeling work (WSDOT 2015) which involved the key steps highlighted in Figure 3:

Figure 3. DTA Model Development Process



The outcomes of the comparison between model-based results and observed data (Step 5) helped to guide the calibration process and identify where follow-on model adjustments would be targeted. To calibrate the model, several network elements were adjusted in iterative fashion to improve the correlation between model-based and observed corridor performance. These adjustments, listed below, were prioritized based on a facility-based hierarchy:

Calibration Adjustments

- Freeways – driver response times, link speeds
- Arterials – driver response times, link speeds
- Intersections - signal timing revisions (phase durations, cycle lengths, coordination)
- Vehicle Composition (distribution of speeds ratios, effective lengths, and response times within each vehicle class)

Driver response time and link speed adjustments were both used, either independently or in combination, to increase or reduce link capacities by varying car following behavior, potential traffic density and/or desired speeds. By adjusting the effective link capacities in this manner, resulting traffic demand assignments to the subject freeway or arterial segment would better match observed volume data. The traffic composition adjustments for freeways and arterials primarily involved the breakout of

vehicle classes into finer-level speed profiles to account for greater variations in speed and thus more realistic friction levels and driver interactions for each targeted segment.

DATA COLLECTED

For the DTA model calibration, a significant amount of data was needed for comparison purposes in order to identify where model refinements would be targeted. Data was categorized into four main groupings – volumes, speeds, travel times, and intersection control (signals).

Volumes

I-5 and SR 167 volume data was obtained from WSDOT and included hourly counts divided into 15-minute increments. Where available, hourly ramp volume data in 15-min increments was also obtained for these facilities. Intersection turning movement counts for peak hours or peak periods were provided by local municipalities (City of Puyallup, City of Tacoma, City of Fife, etc.) or were manually collected using a data collection vendor.

Speeds

Speed data for selected I-5 and SR 167 point locations was also provided by WSDOT. While model calibration to speed data was not explicitly performed, spot speed data was used for reference purposes and initial mainline corridor model refinements.

Travel Times

Point-to-point travel times along the I-5 corridor were obtained from WSDOT. However, since the majority of targeted origin-destination paths were not only on I-5, the *Google Maps Directions API* was used to estimate travel times for model comparison and calibration purposes.

Signals

Signal timing and phasing data for ramp termini intersections were generally provided by WSDOT. Intersection signal timing and phasing data along major or minor arterials were provided by local municipalities such as the City of Puyallup, City of Tacoma, City of Auburn, etc.

MODEL RESULTS & FINDINGS

The results of the Gateway DTA model calibration process for the two primary performance attributes (volumes and travel times) indicate reasonable correlation with observed data. With the targeted model adjustments implemented in terms of driver response times, link speeds, traffic composition and signal timings, the DTA model output is generally within a few minutes of observed data for travel time segments and within 5-10 percent of observed data for segment and arterial volumes.

Travel Time Comparison

Peak hour travel times for selected origin-destination routes from the calibrated DTA model and those representing observed data are shown in Tables 1 and 2. A map of the point-to-point travel time routes is provided in Figure 4.

As highlighted in Table 1, model-based AM peak hour travel times for the various routes are generally within 2-6 minutes of actual data which translates to a percentage difference range of roughly 3-20 percent. For 11 of the 14 origin-destination routes, model-based travel times are lower than observed travel times. This is likely due to the model's relative sensitivity to congestion diversion and for path reassignment compared to actual driving behavior.

Figure 4. Map of Travel Times Routes

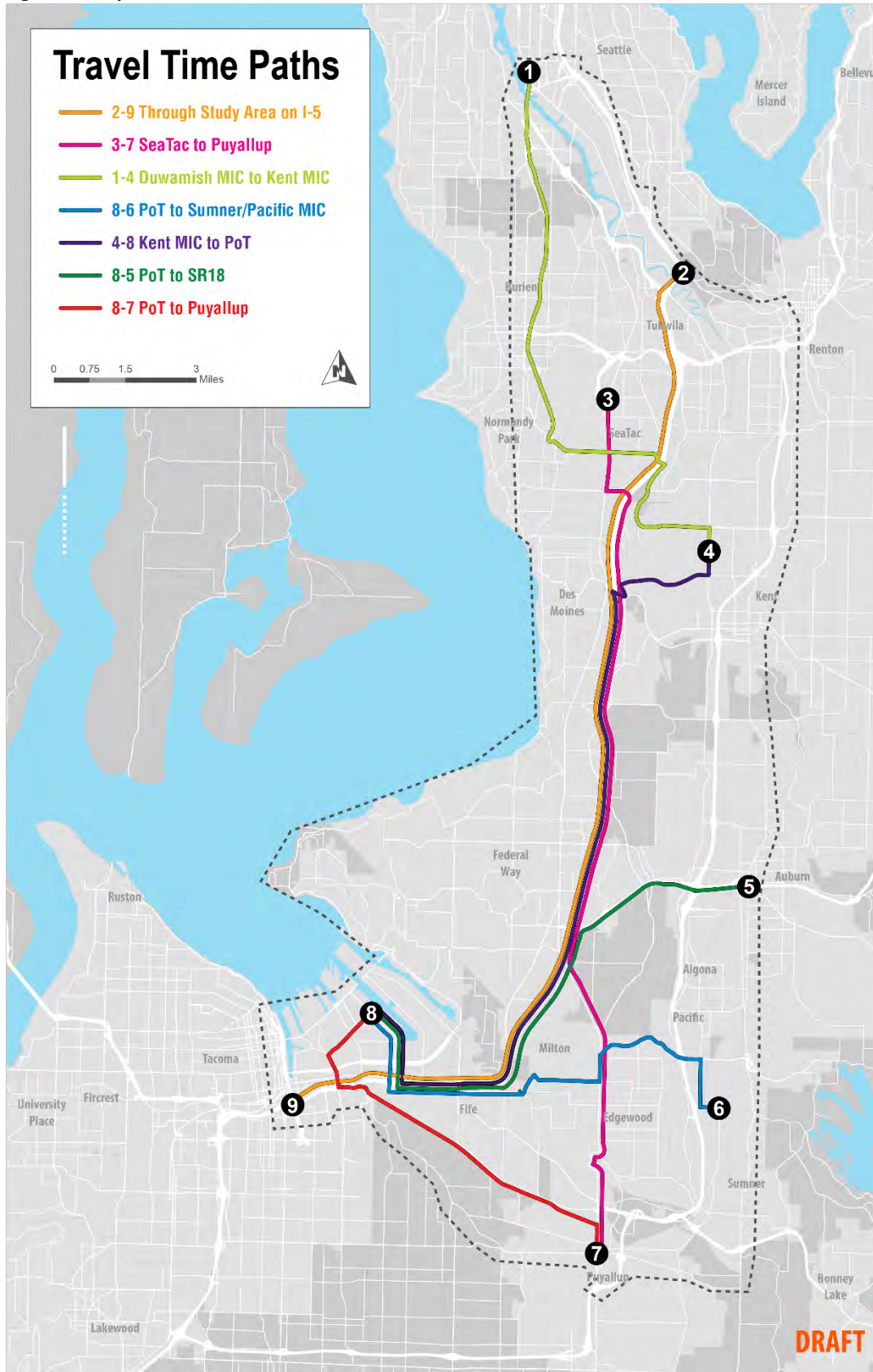


Table 1. Travel Times (AM Peak Hour)

Travel Time Routes	Travel Time (in min) 7:00 - 8:00 AM		
	Observed (2015)	Modeled (2015)	Difference
I-5 from SR 599 to I-705 (2-9)			
Northbound	40	38	-2
Southbound	23	25	2
SeaTac Airport to Puyallup (3-7)			
Northbound	49	44	-5
Southbound	36	35	-1
Duwamish MIC to Kent MIC (1-4)			
Northbound	30	27	-3
Southbound	23	22	-1
Port of Tacoma Road to Sumner/Pacific MIC (4-8)			
Eastbound	29	25	-4
Westbound	28	23	-5
Port of Tacoma Road to SR 18 (5-8)			
Eastbound	20	17	-3
Westbound	16	17	1
Kent MIC to Port of Tacoma (4-8)			
Northbound	38	32	-6
Southbound	25	23	-2
Port of Tacoma to Puyallup (7-8)			
Eastbound	20	18	-2
Westbound	22	19	-3

Table 2. Travel Times (PM Peak Hour)

Travel Time Routes	Travel Time (in min) 4:30 - 5:30 PM		
	Observed (2015)	Modeled (2015)	Difference
I-5 from SR 599 to I-705 (2-9)			
Northbound	25	33	8
Southbound	53	44	-9
SeaTac Airport to Puyallup (3-7)			
Northbound	39	33	-6
Southbound	56	46	-10
Duwamish MIC to Kent MIC (1-4)			
Northbound	25	22	-3
Southbound	26	23	-3
Port of Tacoma Road to Sumner/Pacific MIC (4-8)			
Eastbound	34	29	-5
Westbound	33	28	-5
Port of Tacoma Road to SR 18 (5-8)			
Eastbound	23	17	-6
Westbound	35	24	-11
Kent MIC to Port of Tacoma (4-8)			
Northbound	28	25	-3
Southbound	46	36	-10
Port of Tacoma to Puyallup (7-8)			
Eastbound	28	24	-4
Westbound	20	20	0

Similar to the AM peak hour, model-based travel times for the PM peak hour are generally lower than observed travel times. For 12 of the 14 origin-destination routes, model-based travel times are shown to be lower than observed travel times. Compared to AM peak hour conditions, the travel time differences are slightly greater for the PM peak hour with a difference range of approximately 0 to 11 minutes.. These larger differences are likely due to the high levels of congestion during the PM peak hour and more pronounced shifts to alternative routes in the DTA model which limits demands on I-5. One exception for the PM peak hour where model-based travel times are higher than observed travel times is for the NB path from I-705 to SR 599. For this travel time route, congestion near the S 272nd Street interchange is likely overstated leading to higher than expected travel times for the overall segment.

Volume Comparison

As a second performance measure category used for calibration purposes, segment volumes and screenline-level volumes from the calibrated DTA model were compared to observed data. Scatterplot graphs comparing calibrated freeway and arterial segment model-based volumes with observed volumes for several times periods are summarized in Figures 4 [through 7-8](#). As shown in these figures, overall correlations when all relevant freeway and arterial segments and ramps are generally strong with very few outliers noted.

Figure 4. Scatterplot Volume Comparison (7:00-8:00 am)

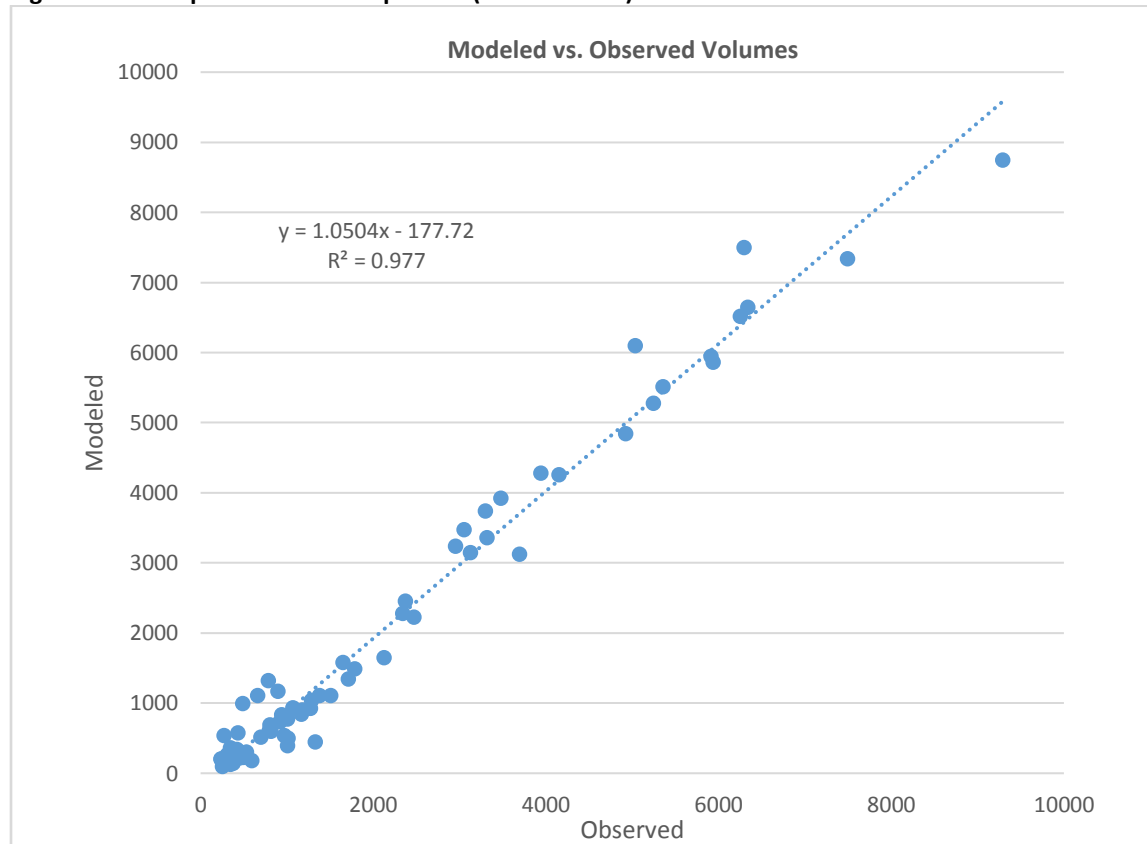


Figure 5. Volume Comparison (9:00-10:00 am)

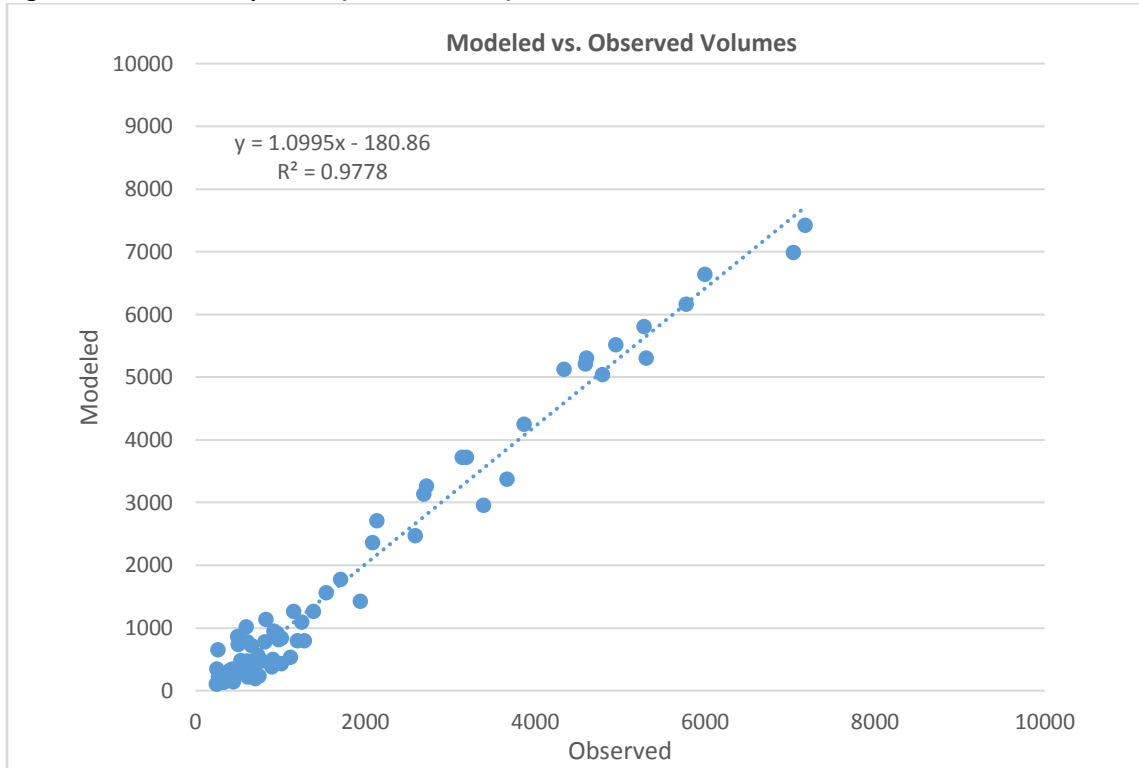


Figure 6. Volume Comparison (2:00-3:00 pm)

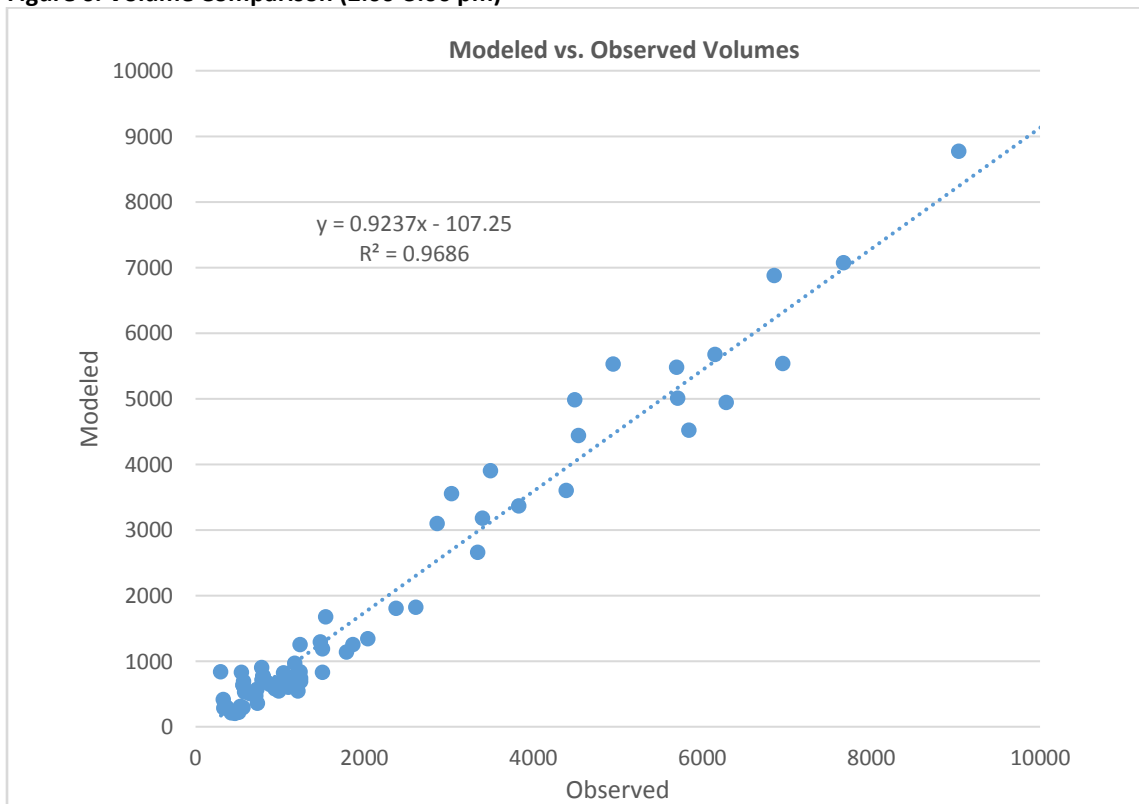
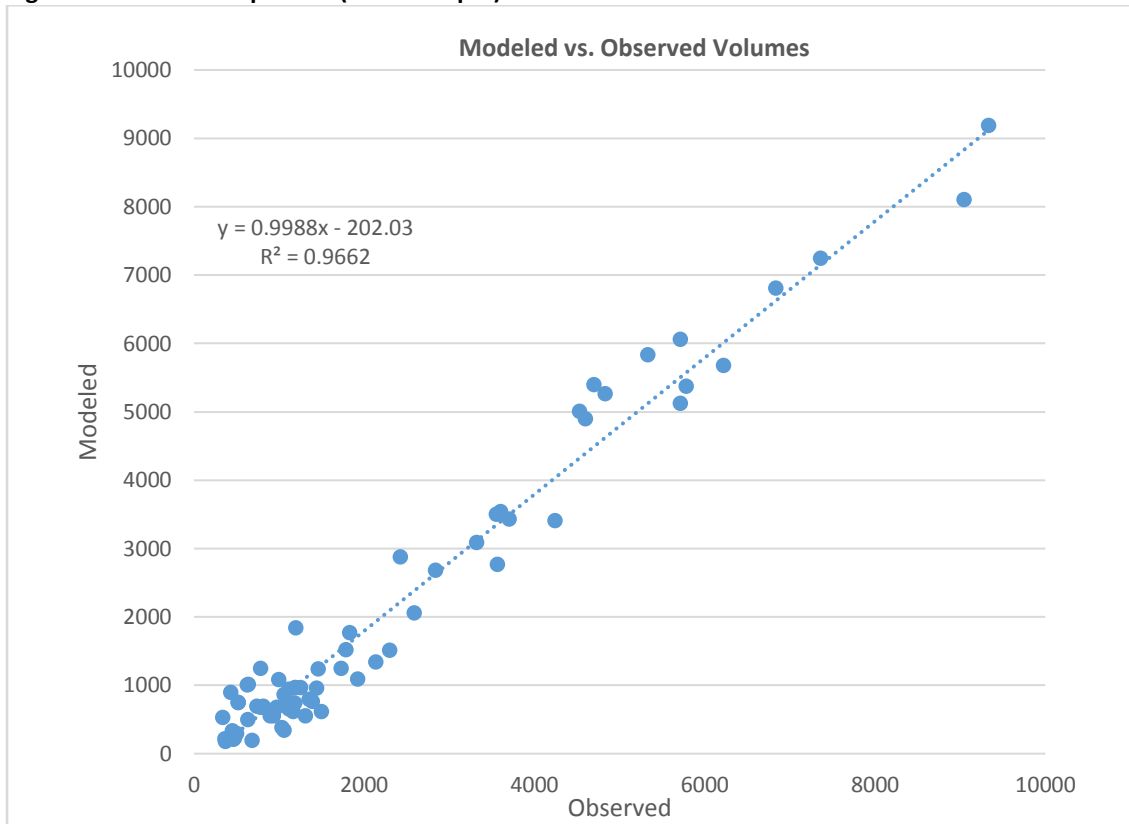


Figure 7. Volume Comparison (4:00-5:00 pm)



Screenline volumes from the DTA model were also compared to observed freeway and arterial volume data. These volumes are summarized in Figures 8 and 9. Similar to the scatterplot graphs, the correlations between model-based volumes and observed volumes at the screenline level are reasonably strong with most model-based volume *totals* falling within 10 percent of actual observed data. Within each screenline location, variations in volume correlation were found with the greatest discrepancies noted for arterial groupings – some with differences greater than 30 percent. However, these arterial volume discrepancies are typical for DTA modeling tools since congestion on major facilities (with the greatest demand) can influence traffic diversion off of these major facilities to alternatives routes which can, in turn, result in fluctuations in traffic for arterials.

Figure 8. Screenline Volume Comparison (6:00-9:00 am)

	AM Peak Period (6:00 - 9:00 AM)						
	Observed Volumes			Estimated Volumes			
	NB/WB	SB/EB	Total	NB/WB	SB/EB	Total	Est./ Obs.
South Seattle Screenline, South of S Cloverdale St							
SR 509	9,000	4,640	13,640	10,290	4,650	14,900	1.09
SR 99	4,430	3,160	7,590	3,180	2,970	6,200	0.82
I-5	19,250	16,350	35,600	21,420	16,820	38,200	1.07
Arterials	9,900	5,240	15,140	7,640	2,790	10,500	0.69
Screenline Total	42,580	29,390	71,970	42,530	27,230	69,800	0.97
SeaTac Screenline, East of SR 99							
SR 518	9,880	10,290	20,170	9,770	9,270	19,000	0.94
Arterials	4,680	3,620	8,300	3,080	3,590	6,700	0.81
Screenline Total	14,560	13,910	28,470	12,850	12,860	25,700	0.90
SeaTac Screenline, North of S 200th St							
SR 509 (1st Ave S)	1,420	640	2,060	1,500	550	2,100	1.02
SR 99 (International Blvd)	6,230	1,640	7,870	4,560	1,450	6,000	0.76
I-5	22,180	12,140	34,320	22,920	13,330	36,300	1.06
Arterials	6,250	4,160	10,410	5,450	2,450	7,900	0.76
Screenline Total	36,080	18,580	54,660	34,430	17,780	52,300	0.96
Kent/Aurburn Screenline, West of W Valley Hwy							
SR 516 (Kent-Des Moines Road)	1,170	1,820	2,990	780	2,530	3,300	1.10
SR 18	9,220	9,350	18,570	10,660	9,610	20,300	1.09
Arterials	4,960	7,970	12,930	4,320	6,810	11,200	0.87
Screenline Total	15,350	19,140	34,490	15,760	18,950	34,800	1.01
Federal Way/Aurburn Screenline, North of S 312th St							
SR 509 (SW Dash Point Rd)	1,780	580	2,360	1,270	450	1,700	0.72
SR 99 (Pacific Hwy S)	1,390	2,760	4,150	1,660	1,530	3,200	0.77
I-5	19,600	12,310	31,910	21,410	13,110	34,500	1.08
SR 167	12,740	8,540	21,280	13,090	9,110	22,200	1.04
Arterials	4,000	2,950	6,950	5,010	2,560	7,600	1.09
Screenline Total	39,510	27,140	66,650	42,440	26,760	69,200	1.04
County Line Screenline							
SR 509 (Marine View Dr)	1,460	2,450	3,910	2,580	2,170	4,800	1.23
SR 99 (Pacific Hwy S)	1,980	1,020	3,000	1,490	990	2,500	0.83
I-5	19,070	15,620	34,690	20,470	16,380	36,900	1.06
SR 161	3,250	1,080	4,330	2,780	540	3,300	0.76
SR 167	9,930	6,740	16,670	10,790	7,530	18,300	1.10
Arterials	4,440	2,050	6,490	5,220	1,220	6,500	1.00
Screenline Total	40,130	28,960	69,090	43,330	28,830	72,300	1.05
Fife Screenline, East of Port of Tacoma Rd							
SR 509	2,720	4,100	6,820	2,400	3,970	6,400	0.94
Pacific Hwy E	1,180	1,590	2,770	790	1,070	1,900	0.69
I-5	16,220	17,600	33,820	16,410	19,190	35,600	1.05
Arterials	1,060	1,260	2,320	520	720	1,200	0.52
Screenline Total	21,180	24,550	45,730	20,120	24,950	45,100	0.99
Fife Screenline, East of 70th Avenue E							
Valley Ave E	2,140	1,280	3,420	1,620	640	2,300	0.67
SR 167 (River Rd E)	3,290	1,890	5,180	2,330	2,280	4,600	0.89
Arterials	2,750	1,500	4,250	3,490	1,210	4,700	1.11
Screenline Total	8,180	4,670	12,850	7,440	4,130	11,600	0.90
Puyallup Screenline, North of E Main Avenue							
SR 512	9,070	6,310	15,380	9,870	5,910	15,800	1.03
SR 410	7,360	3,850	11,210	5,960	3,360	9,300	0.83
Arterials	4,290	2,160	6,450	2,510	1,630	4,200	0.65
Screenline Total	20,720	12,320	33,040	18,340	10,900	29,300	0.89

Figure 9. Screenline Volume Comparison (3:00-6:00 pm)

	PM Peak Period (3:00-6:00 pm)						
	Observed Volumes			Estimated Volumes			
	NB/WB	SB/EB	Total	NB/WB	SB/EB	Total	Est./ Obs.
South Seattle Screenline, South of S Cloverdale St							
SR 509	5,430	10,850	16,280	7,950	11,930	19,900	1.22
SR 99	4,640	3,840	8,480	3,060	5,130	8,200	0.97
I-5	17,610	23,380	40,990	17,960	23,020	41,000	1.00
Arterials	5,150	10,750	15,900	3,940	7,150	11,100	0.70
Screenline Total	32,830	48,820	81,650	32,910	47,230	80,200	0.98
SeaTac Screenline, East of SR 99							
SR 518	12,490	11,540	24,030	13,250	11,190	24,400	1.02
Arterials	4,630	7,080	11,710	4,340	4,340	8,700	0.74
Screenline Total	17,120	18,620	35,740	17,590	15,530	33,100	0.93
SeaTac Screenline, North of S 200th St							
SR 509 (1st Ave S)	1,180	2,210	3,390	660	2,270	2,900	0.86
SR 99 (International Blvd)	3,140	5,360	8,500	2,570	5,330	7,900	0.93
I-5	16,400	21,950	38,350	16,550	19,380	35,900	0.94
Arterials	5,320	6,400	11,720	5,210	8,580	13,800	1.18
Screenline Total	26,040	35,920	61,960	24,990	35,560	60,500	0.98
Kent/Auburn Screenline, West of W Valley Hwy							
SR 516 (Kent-Des Moines Road)	2,920	2,580	5,500	1,330	3,150	4,500	0.82
SR 18	10,610	11,000	21,610	11,090	10,290	21,400	0.99
Arterials	8,050	6,020	14,070	10,470	4,480	15,000	1.07
Screenline Total	21,580	19,600	41,180	22,890	17,920	40,900	0.99
Federal Way/Auburn Screenline, North of S 312th St							
SR 509 (SW Dash Point Rd)	1,020	1,950	2,970	850	2,390	3,200	1.08
SR 99 (Pacific Hwy S)	4,430	3,140	7,570	2,340	3,430	5,800	0.77
I-5	15,890	24,560	40,450	15,950	21,710	37,700	0.93
SR 167	10,290	10,980	21,270	11,320	11,440	22,800	1.07
Arterials	4,520	5,790	10,310	3,960	7,580	11,500	1.12
Screenline Total	36,150	46,420	82,570	34,420	46,550	81,000	0.98
County Line Screenline							
SR 509 (Marine View Dr)	1,560	2,380	3,940	2,260	2,720	5,000	1.27
SR 99 (Pacific Hwy S)	2,200	4,000	6,200	1,670	3,250	4,900	0.79
I-5	17,570	17,240	34,810	17,790	17,910	35,700	1.03
SR 161	1,880	3,780	5,660	1,310	3,100	4,400	0.78
SR 167	8510	8140	16,650	9,990	9,610	19,600	1.18
Arterials	2780	6800	9,580	2,080	3,660	5,800	0.61
Screenline Total	34,500	42,340	76,840	35,100	40,250	75,400	0.98
Fife Screenline, East of Port of Tacoma Rd							
SR 509	6,580	5,290	11,870	6,450	3,420	9,900	0.83
Pacific Hwy E	3,620	1,640	5,260	2,740	970	3,700	0.70
I-5	16,590	18,320	34,910	19,540	18,700	38,200	1.09
Arterials	1,510	1,450	2,960	560	860	1,400	0.47
Screenline Total	28,300	26,700	55,000	29,290	23,950	53,200	0.97
Fife Screenline, East of 70th Avenue E							
Valley Ave E	1,540	2,990	4,530	1,030	2,650	3,700	0.82
SR 167 (River Rd E)	3,870	2,860	6,730	2,310	2,750	5,100	0.76
Arterials	2,060	3,220	5,280	2,700	4,990	7,700	1.46
Screenline Total	7,470	9,070	16,540	6,040	10,390	16,500	1.00
Puyallup Screenline, North of E Main Avenue							
SR 512	9,790	8,030	17,820	9,080	8,550	17,600	0.99
SR 410	5,150	7,490	12,640	4,720	5,730	10,500	0.83
Arterials	3,210	6,080	9,290	2,280	4,020	6,400	0.69
Screenline Total	18,150	21,600	39,750	16,080	18,300	34,500	0.87

Attachment F: Detailed Intersection Analysis Results

SR 509 Corridor Completion Project
Synchro Intersection Results - Detailed Results

AM Peak Hour

#	Intersection	Traffic Control	Agency	LOS Standard	Existing AM Peak Hour			2045 No Build AM Peak Hour			2045 Build AM Peak Hour		
					Volume (est)	Delay (sec/veh)	LOS	Volume (est)	Delay (sec/veh)	LOS	Volume (est)	Delay (sec/veh)	LOS
B1	SR 509 SB Ramps at SR 518	Signal	WSDOT	D	2930	35	C	3550	62	E	3455	28	C
	Southbound				1015	52	D	1300	112	F	1120	45	D
	left				950	54	D	1160	119	F	990	47	D
	right				65	27	C	140	28	C	130	25	C
	Eastbound				855	42	D	1050	46	D	1125	26	C
	Through				795	43	D	950	47	D	950	27	C
	right				60	31	C	100	33	C	175	19	B
	Westbound				1060	12	B	1200	22	C	1210	15	B
	left				190	65	E	240	106	F	230	71	E
	through				870	1	A	960	1	A	980	1	A
B2	SR 509 NB Ramps at SR 518	Signal	WSDOT	D	3005	6	A	3610	8	A	3430	10	B
	Northbound				380	64	E	520	69	E	560	75	E
	left				180	64	E	220	69	E	280	75	E
	right				200	1	A	300	0	A	280	0	A
	Eastbound				1745	1	A	2110	1	A	1940	1	A
	Through				1590	1	A	1850	1	A	1680	1	A
	right				155	1	A	260	0	A	260	0	A
	Westbound				880	5	A	980	6	A	930	8	A
	through				880	5	A	980	6	A	930	8	A
B3	SR 509 SB Ramps at S 160th St	TWSC	WSDOT	D	1660	18	C	2150	29	D	2405	44	E
	Southbound				330	18	C	435	29	D	425	44	E
	left				15	18	C	25	29	D	15	44	E
	right				315	0	A	410	0	A	410	0	A
	Eastbound				950	0	A	1170	0	A	1250	0	A
	Through				755	0	A	930	0	A	830	0	A
	right				195	0	A	240	0	A	420	0	A
	Westbound				380	1	A	545	1	A	730	3	A
	left				35	10	A	50	11	B	160	11	B
	through				345	0	A	495	0	A	570	0	A
B4	SR 509 NB Ramps at S 160th St	OWSC	WSDOT	D	1290	20	C	1690	65	F	1740	91	F
	Northbound				320	18	C	495	54	F	575	71	F
	left				245	20	C	385	65	F	425	91	F
	through				5	0	A	10	0	A	10	0	A
	right				70	9	A	100	9	A	140	9	A
	Southbound				20	11	B	25	12	B	25	12	B
	left				5	0	A	10	0	A	10	0	A
	through				5	11	B	5	12	B	5	12	B
	right				10	0	A	10	0	A	10	0	A
	Eastbound				770	0	A	955	0	A	905	0	A
	left				5	0	A	5	0	A	5	0	A
	through				145	0	A	170	7.6	A	150	8	A
	right				620	0	A	780	0	A	750	0	A
	Westbound				180	2	A	215	2	A	235	2	A
	left				50	8	A	60	8	A	60	8	A
	through				125	0	A	150	0	A	170	0	A
	right				5	0	A	5	0	A	5	0	A
B5	Des Moines Memorial Dr at 8th Ave S	Signal	Burien	D	1555	11	B	2005	14	B	1635	10	B
	Northbound				430	14	B	540	16	B	375	25	C
	left				55	0	A	60	0	A	65	0	A
	through				20	14	B	30	16	B	30	25	C
	right				355	0	A	450	0	A	280	0	A
	Southbound				100	14	B	150	17	B	150	27	C
	left				45	0	A	80	0	A	80	0	A
	through				25	14	B	30	17	B	30	27	C
	right				30	0	A	40	0	A	40	0	A
	Eastbound				460	13	B	590	17	B	410	13	B
	left				30	10	A	40	11	B	40	9	A
	through				370	13	B	470	17	B	300	13	B
	right				60	0	A	80	0	A	70	0	A
	Westbound				565	8	A	725	10	B	700	4	A
	left				230	8	A	300	11	B	300	7	A
	through				220	9	A	305	10	A	280	2	A
	right				115	0	A	120	0	A	120	0	A
ST1	SR 509 SB Off Ramp to S 188th St/DMMD	OWSC/Signa	WSDOT	D	1335	12	B	1725	14	B	1360	20	C
	Southbound				215	12	B	300	14	B	955	24	C
	left				0	0	A	0	0	A	605	22	C
	right				215	12	B	300	14	B	350	27	C
	Eastbound				770	0	A	1000	0	A	660	14	B
	through				770	0	A	1000	0	A	660	14	B
	Westbound				350	0	A	425	0	A	350	20	B
	through				350	0	A	425	0	A	350	20	B
ST2	Des Moines Memorial Dr at S 188th St	Signal	Seatac	E	2655	20	C	3145	23	C	2175	17	B
	Northbound				815	26	C	870	29	C	655	20	B
	left				785	26	C	800	30	C	600	20	C
	through				0	0	A	0	0	A	0	0	A
	right				30	19	B	70	22	C	55	16	B
	Southbound				5	65	E	5	72	E	5	55	E
	left				0	0	A	0	0	A	0	0	A
	through				0	65	E	0	72	E	0	55	E
	right				5	0	A	5	0	A	5	0	A
	Eastbound				1030	17	B	1315	19	B	925	15	B
	left				5	15	B	5	16	B	5	13	B
	through				740	17	B	950	19	B	600	15	B
	right				285	0	A	360	0	A	320	0	A
	Westbound				805	19	B	955	20	C	590	16	B
	left				15	40	D	30	45	D	35	29	C
	through				785	18	B	920	20	B	550	15	B
	right				5	0	A	5	0	A	5	0	A

SR 509 Corridor Completion Project
 Synchro Intersection Results - Detailed Results
 AM Peak Hour

#	Intersection	Traffic Control	Agency	LOS Standard	Existing AM Peak Hour			2045 No Build AM Peak Hour			2045 Build AM Peak Hour		
					Volume (est)	Delay (sec/veh)	LOS	Volume (est)	Delay (sec/veh)	LOS	Volume (est)	Delay (sec/veh)	LOS
ST3	S 188th St at 28th Ave S	Signal	Seatac	E	1850	47	D	2560	50	D	1960	40	D
	Northbound				200	61	E	200	61	E	200	61	E
	left				125			125			125		
	through				20	61	E	20	61	E	20	61	E
	right				55			55			55		
	Southbound				65	57	E	65	57	E	65	57	E
	left				35	58	E	35	58	E	35	58	E
	through				20			20			20		
	right				10	57	E	10	57	E	10	58	E
	Eastbound				710	17	B	1185	21	C	885	19	B
	left				15	32	C	25	35	C	25	30	C
	through				655			1100			800		
	right				40	16	B	60	20	C	60	18	B
	Westbound				875	67	E	1110	78	E	810	57	E
	left				40	70	E	60	67	E	60	64	E
	through				810			1020			720		
	right				25	68	E	30	79	E	30	56	E
ST4	SR 99/Pacific Hwy S at S 188th St	Signal	Seatac	E	3490	43	D	4220	46	D	3250	41	D
	Northbound				1190	40	D	1360	49	D	1020	40	D
	left				315	41	D	360	49	D	250	44	D
	through				755	41	D	850	53	D	600	41	D
	right				120	33	C	150	26	C	170	28	C
	Southbound				625	53	D	770	55	D	665	54	D
	left				165	55	E	170	56	E	175	56	E
	through				355	50	D	380	50	D	320	50	D
	right				105	55	D	220	64	E	170	58	E
	Eastbound				780	31	C	1140	37	D	840	31	C
	left				145	67	E	200	98	F	220	68	E
	through				445	29	C	680	32	C	480	23	C
	right				190	9	A	260	5	A	140	4	A
	Westbound				895	50	D	950	45	D	725	43	D
	left				140	78	E	150	80	E	120	73	E
	through				465	46	D	580	48	D	440	47	D
	right				290	43	D	220	13	B	165	13	B
ST5	S 188th St at Military Rd S	Signal	Seatac	E	2290	21	C	3145	44	D	2595	38	D
	Northbound				375	42	D	600	100	F	445	48	D
	left				75	49	D	80	48	D	75	49	D
	through				230			370	108	F	220		
	right				70	40	D	150			150		
	Southbound				380	33	C	510	36	D	430	36	D
	left				225	38	D	330	45	D	280	44	D
	through				65	25	C	80	20	B	100	22	C
	right				90			100			50		
	Eastbound				710	18	B	865	28	C	680	41	D
	left				65	43	D	100	53	D	80	34	C
	through				630			715			570		
	right				15	16	B	50	24	C	30	39	D
	Westbound				825	8	A	1170	31	C	1040	34	C
	left				15	43	D	50	42	D	40	17	B
	through				530	6	A	760	26	C	600	18	B
	right				280	8	A	360	42	D	400	60	E
ST6	S 188th St at I-5 SB Ramps	Signal	WSDOT	D	2441	11	B	3185	17	B	2730	19	B
	Southbound				701	30	C	920	34	C	800	32	C
	left				620	30	C	720	25	C	580	26	C
	through				0			0	42	D	0	37	D
	right				80	0	A	200			220		
	Eastbound				925	2	A	1195	14	B	1000	23	C
	through				585	2	A	835	14	B	840	23	C
	right				340	0	A	360	0	A	160	1	A
	Westbound				815	1	A	1070	4	A	930	4	A
	left				70	8	A	100	15	B	110	24	C
	through				745	1	A	970	3	A	820	1	A
ST7	S 188th St at I-5 NB Ramps	Signal	WSDOT	D	2990	14	B	3875	29	C	3550	28	C
	Northbound				670	33	C	970	58	E	920	51	D
	left				355	29	C	420	26	C	370	22	C
	through				0			0			0		
	right				315	36	D	550	83	F	550	71	E
	Eastbound				1205	3	A	1555	6	A	1420	11	B
	left				230	10	B	305	20	B	320	39	D
	through				975	1	A	1250	2	A	1100	3	A
	Westbound				1115	18	B	1350	39	D	1210	34	C
	through				460	18	B	650	39	D	560	34	C
	right				655	0	A	700	0	A	650	0	A
ST8	S 200th St at Military Rd S/I-5 SB Ramps	Signal	WSDOT	D	1560	37	D	2590	160	F	1995	75	E
	Northbound				675	34	C	1270	148	F	700	90	F
	left				345	41	D	460	188	F	210	59	E
	through				315	26	C	770	124	F	450	105	F
	right				15	0	A	40	0	A	40	0	A
	Southbound				130	41	D	220	94	F	260	55	E
	left				20	52	D	60	167	F	80	68	E
	through				65	37	D	100	50	D	100	44	D
	right				45	0	A	60	0	A	80	0	A
	Eastbound				470	40	D	640	152	F	570	64	E
	left				90			150			130		
	through				165	40	D	240	152	F	180	64	E
	right				215	0	A	250	0	A	260	0	A
	Westbound				285	39	D	460	223	F	465	67	E
	left				95			100			100		
	through				180	39	D	340	223	F	345	67	E
	right				10			20			20		

SR 509 Corridor Completion Project
Synchro Intersection Results - Detailed Results

AM Peak Hour

#	Intersection	Traffic Control	Agency	LOS Standard	Existing AM Peak Hour			2045 No Build AM Peak Hour			2045 Build AM Peak Hour		
					Volume (est)	Delay (sec/veh)	LOS	Volume (est)	Delay (sec/veh)	LOS	Volume (est)	Delay (sec/veh)	LOS
ST9	Military Rd S at I-5 NB Ramps	Signal	WSDOT	D	1695	17	B	2400	49	D	1730	17	B
	Northbound				1030	12	B	1370	40	D	970	11	B
	left				600	16	B	620	58	E	520	14	B
	through				430	7	A	750	25	C	450	7	A
	Southbound				375	22	C	450	54	D	460	20	C
	through				220	22	C	270	57	E	270	21	C
	right				155	21	C	180	50	D	190	20	B
	Eastbound				290	30	C	580	66	E	300	30	C
	left				245	30	C	520	66	E	250	30	C
	right				45			60			50		
ST10	SR 99/Pacific Hwy S at S 204th St	Signal	Seatac	E	2405	7	A	3010	12	B	2490	12	B
	Northbound				1570	3	A	2140	9	A	1600	5	A
	left				75	6	A	85	7	A	85	9	A
	through				1475	3	A	2030	9	A	1490	5	A
	right				20			25			25		
	Southbound				610	1	A	630	9	A	570	9	A
	left				35	6	A	35	7	A	65	9	A
	through				535	1	A	555	9	A	460	11	B
	right				40			40			45		
	Eastbound				85	53	D	90	52	D	100	47	D
	left				65	54	D	70	54	D	70	49	D
	through				5			5			10		
	right				15	45	D	15	43	D	20	40	D
	Westbound				140	52	D	150	51	D	220	52	D
	left				50	60	E	50	60	E	115	62	E
	through				5			5			10		
	right				85	48	D	95	47	D	95	42	D
ST11	SR 99/Pacific Hwy S at S 208th St	Signal	Seatac	E	2265	15	B	2790	22	C	2165	10	B
	Northbound				1465	15	B	1940	25	C	1510	10	A
	left				15	6	A	25	7	A	75	5	A
	through				1420	15	B	1880	25	C	1430	10	B
	right				30			35			5		
	Southbound				600	1	A	610	2	A	535	1	A
	left				35	11	B	35	22	C	5	7	A
	through				530	1	A	535	1	A	425	1	A
	right				35			40			105		
	Eastbound				75	56	E	100	56	E	105	54	D
	left				65	57	E	85	58	E	90	55	E
	through				5	46	D	10	44	D	5	49	D
	right				5			5			10		
	Westbound				125	49	D	140	47	D	15	49	D
	left				35	48	D	35	46	D	5	50	D
	through				5	50	D	10	48	D	5	49	D
	right				85			95			5		
ST12	SR 509 NB On-Ramp at S 188th St	Signal	WSDOT	D	n/a	n/a	n/a	n/a	n/a	n/a	2420	5	A
	Eastbound										1265	9	A
	left										340	34	C
	through										925	0	A
	Westbound										1155	1	A
	through										350	0	A
	right										805	1	A
ST13	24th Ave S/28th Ave S at SR 509 NB Off-Ramp	Signal	WSDOT	D	n/a	n/a	n/a	n/a	n/a	n/a	1060	11	B
	Northbound										170	40	D
	left										20	31	C
	right										150	41	D
	Eastbound										510	4	A
	left										200	4	A
	through										310	3	A
	Westbound										380	7	A
	through										350	7	A
	right										30		
ST14	24th Ave S/28th Ave S at SR 509 SB On-Ramp	Signal	WSDOT	D	n/a	n/a	n/a	n/a	n/a	n/a	1000	8	A
	Southbound										110	42	D
	left										30	36	D
	right										80	44	D
	Eastbound										520	6	A
	through										480	6	A
	right										40		
	Westbound										370	2	A
	left										200	3	A
	through										170	0	A
ST15	SR 99/Pacific Hwy S at S 206th St	OWSC	Seatac	E	n/a	n/a	n/a	n/a	n/a	n/a	2185	21	C
	Northbound										1545	0	A
	through										1500	0	A
	right										45	0	A
	Southbound										565	0	A
	through										565	0	A
	Westbound										75	21	C
	right										75	21	C
D1	SR 99/Pacific Hwy S at S Kent Des Moines Rd	Signal	Des Moines	F	3105	45	D	4120	58	E	4035	72	E
	Northbound				1070	42	D	1375	49	D	1180	74	E
	left				70	63	E	70	77	E	70	99	F
	through				1000	40	D	1305	48	D	1110	73	E
	right				490			500			780		
	Southbound				445	52	D	895	70	E	670	76	E
	left				245	70	E	430	112	F	230	140	F
	through				200	30	C	465	30	C	440	43	D
	right				70			135			80		
	Eastbound				495	45	D	545	62	E	580	68	E
	left				65	88	F	100	123	F	90	165	F
	through				395	39	D	400	49	D	415	51	D
	right				35	35	D	45	44	D	75	47	D
	Westbound				1095	46	D	1305	57	E	1605	69	E
	left				260	63	E	275	73	E	410	89	F
	through				295	32	C	300	42	D	620	39	D
	right				540	0	A	730	0	A	575	0	A

SR 509 Corridor Completion Project
Synchro Intersection Results - Detailed Results
 AM Peak Hour

#	Intersection	Traffic Control	Agency	LOS Standard	Existing AM Peak Hour			2045 No Build AM Peak Hour			2045 Build AM Peak Hour		
					Volume (est)	Delay (sec/veh)	LOS	Volume (est)	Delay (sec/veh)	LOS	Volume (est)	Delay (sec/veh)	LOS
D2	SR 516/Kent Des Moines Rd at 30th Ave S	TWSC	Des Moines	D	2510	24	C	2945	28	D	3260	30	D
	Northbound				145	24	C	145	28	D	145	30	D
	right				145	24	C	145	28	D	145	30	D
	Southbound				50	16	C	50	19	C	50	22	C
	right				50	16	C	50	19	C	50	22	C
	Eastbound				1130	0	A	1370	0	A	1425	0	A
	through				1095	0	A	1315	0	A	1370	0	A
	right				35			55			55		
	Westbound				1185	0	A	1380	0	A	1640	0	A
	through				1160	0	A	1295	0	A	1555	0	A
	right				25			85			85		
K1	Military Rd S at Veterans Dr	Signal	Kent	E	2135	17	B	2675	29	C	4020	65	E
	Northbound				1300	12	B	1445	3	A	1210	57	E
	left				20	9	A	20	11	B	75	74	E
	through				530	18	B	660	4	A	610	84	F
	right				750	8	A	765	2	A	525	23	C
	Southbound				255	10	B	380	12	B	285	71	E
	left				90	11	B	150	12	B	95	145	F
	through				155	9	A	215	12	B	150	35	C
	right				10			15			40		
	Eastbound				0	0	A	0	0	A	1050	64	E
	left				0			0			210	107	F
	through				0	0	A	0	0	A	690	55	E
	right				0			0			150	47	D
	Westbound				580	32	C	850	82	F	1475	71	E
	left				300	28	C	465	50	D	230	88	F
	through				0			5			1000		
	right				280	37	D	380	121	F	245	64	E
K2	S 228th St at Lakeside Blvd E/58th Ave S	Signal	Kent	E	1480	11	B	2545	13	B	2535	12	B
	Northbound				390	17	B	390	25	C	390	25	C
	left				250	18	B	250	27	C	250	27	C
	right				140	15	B	140	23	C	140	23	C
	Eastbound				735	10	B	1290	14	B	1230	13	B
	through				690	10	B	1240	14	B	1180	13	B
	right				45			50			50		
	Westbound				355	5	A	865	6	A	915	6	A
	left				15	7	A	15	9	A	15	9	A
	through				340	5	A	850	6	A	900	6	A
K3	S 228th St at 64th Ave S	Signal	Kent	E	2075	21	C	3510	60	E	3150	37	D
	Northbound				585	26	C	960	42	D	850	35	C
	left				80	20	C	160	28	C	250	32	C
	through				420	27	C	700	45	D	500	36	D
	right				85			100			100		
	Southbound				200	24	C	280	37	C	280	41	D
	left				50	22	C	50	35	C	50	36	D
	through				90	24	C	120	37	D	120	42	D
	right				60			110			110		
	Eastbound				845	16	B	1450	82	F	1290	38	D
	left				310	16	B	450	198	F	400	72	F
	through				500	16	B	950	27	C	840	21	C
	right				35			50			50		
	Westbound				445	24	C	820	51	D	730	39	D
	left				35	18	B	40	27	C	40	24	C
	through				270	24	C	620	53	D	550	39	D
	right				140			160			140		
K4	S 228th St at W Valley Hwy/68th Ave S	Signal	WSDOT	E	3240	69	E	4545	161	F	4130	76	E
	Northbound				1595	30	C	1920	142	F	1805	66	E
	left				130	21	C	140	31	C	130	35	D
	through				1360	31	C	1600	165	F	1500	73	F
	right				105	15	B	180	23	C	175	27	C
	Southbound				485	59	E	670	99	F	545	92	F
	left				75	148	F	120	300	F	75	267	F
	through				335	41	D	470	40	D	380	63	E
	right				75			80			90		
	Eastbound				610	204	F	1100	300	F	990	89	F
	left				240	470	F	370	300	F	350	181	F
	through				325	35	C	680	33	C	550	44	D
	right				45	5	A	50	6	A	90	6	A
	Westbound				550	43	D	855	37	D	790	70	E
	left				70	74	E	80	78	E	80	84	F
	through				320	37	D	600	34	C	510	69	E
	right				160	39	D	175	31	C	200	67	E
K5	Military Rd S at Kent Des Moines Park & Ride	OWSC	Kent	E	1855	15	B	2235	18	C	1850	14	B
	Northbound				1375	1	A	1525	1	A	1285	1	A
	left				80	9	A	85	10	A	80	9	A
	through				1295	0	A	1440	0	A	1205	0	A
	Southbound				455	0	A	680	0	A	530	0	A
	through				430	0	A	645	0	A	480	0	A
	right				25			35			50		
	Eastbound				25	15	B	30	18	C	35	14	B
	left				5			5			5		
	right				20			25			30		
K6	I-5 SB Ramps at SR 516/Kent Des Moines Rd	Signal	WSDOT	D	2995	18	B	3585	28	C	4095	34	C
	Southbound				620	42	D	790	66	E	1350	47	D
	left				345	42	D	425	66	E	565	40	D
	through										245	52	D
	right				275	0	A	365	0	A	540	45	D
	Eastbound				1240	15	B	1460	26	C	1515	29	C
	through				990	16	B	1070	26	C	1240	29	C
	right				250	14	B	390	25	C	275	24	C
	Westbound				1135	13	B	1335	17	B	1230	28	C
	left				225	48	D	320	71	E	130	82	F
	through				910	5	A	1015	1	A	1100	21	C

SR 509 Corridor Completion Project
Synchro Intersection Results - Detailed Results

AM Peak Hour

#	Intersection	Traffic Control	Agency	LOS Standard	Existing AM Peak Hour			2045 No Build AM Peak Hour			2045 Build AM Peak Hour		
					Volume (est)	Delay (sec/veh)	LOS	Volume (est)	Delay (sec/veh)	LOS	Volume (est)	Delay (sec/veh)	LOS
K7	I-5 NB Loop Off-Ramp at SR 516/Kent Des Moines Rd	OWSC	WSDOT	D	2470	17	C	2830	36	E	n/a	n/a	n/a
	Southbound				245	17	C	420	36	E			
	right				245	17	C	420	36	E			
	Eastbound				1335	0	A	1495	0	A			
	through				865	0	A	915	0	A			
	right				470	0	A	580	0	A			
	Westbound				890	0	A	915	0	A			
	through				890	0	A	915	0	A			
K8	I-5 NB Slip Off-Ramp at SR 516/Kent Des Moines Rd	Signal	WSDOT	D	2840	18	B	3395	24	C	4090	12	B
	Northbound				405	88	F	780	27	C	710	72	E
	left				10	34	C	10	69	E	130		
	through									450	72	E	
	right				395	89	F	770	27	C	130		
	Eastbound				865	14	B	915	67	E	1805	2	A
	through				865	14	B	915	67	E	1020	1	A
	right									785	4	A	
	Westbound				1570	2	A	1700	1	A	1575	1	A
	through				1570	2	A	1700	1	A	1100	1	A
	right									475	1	A	
K9	Military Rd S at SR 516/Kent Des Moines Rd	Signal	WSDOT	E	3925	81	F	4890	83	F	4175	78	E
	Northbound				935	71	E	1045	132	F	1020	107	F
	left				270	89	F	270	294	F	260	143	F
	through				620	64	E	670	75	E	730	95	F
	right				45			105			30		
	Southbound				450	72	E	670	111	F	510	161	F
	left				100	81	F	180	140	F	240	171	F
	through				50	55	E	90	53	D	20	46	D
	right				300	0	A	400	0	A	250	0	A
	Eastbound				1260	137	F	1685	74	E	1150	59	E
	left				505	323	F	510	185	F	205	98	F
	through				690	13	B	980	28	C	855	53	D
	right				65	4	A	195	15	B	90	22	C
	Westbound				1280	35	D	1490	55	D	1495	57	E
	left				20	92	F	115	101	F	80	86	F
	through				1000	36	D	1030	53	D	1065	59	E
	right				260	29	C	345	46	D	350	47	D
K10	SR 516/Kent Des Moines Rd at W Meeker St/Reith Rd	Signal	WSDOT	E	3100	40	D	4005	64	E	3825	69	E
	Northbound				855	53	D	960	95	F	970	105	F
	left				65	27	C	100	35	D	80	35	D
	through				490	57	E	530	106	F	540	116	F
	right				300	0	A	330	0	A	350	0	A
	Southbound				495	32	C	645	44	D	665	43	D
	left				10	33	C	15	44	D	15	44	D
	through				110	32	C	150	44	D	160	43	D
	right				375	0	A	480	0	A	490	0	A
	Eastbound				835	34	C	1110	39	D	890	42	D
	left				220	62	E	240	83	F	250	84	F
	through				605	23	C	850	27	C	620	25	C
	right				10	0	A	20	0	A	20	0	A
	Westbound				915	40	D	1290	72	E	1300	74	E
	left				65	70	E	75	81	F	85	80	F
	through				840	37	D	1200	71	E	1200	74	E
	right				10			15			15		
K11	S 272nd St at I-5 SB Ramps	Signal	WSDOT	D	1865	23	C	2830	32	C	2400	31	C
	Southbound				370	35	D	495	38	D	450	38	D
	left				205	36	D	305	39	D	240	39	D
	through				5	36	D	10	39	D	10	39	D
	right				160	34	C	180	35	D	200	36	D
	Eastbound				885	24	C	1175	36	D	1180	37	D
	through				680	24	C	900	36	D	900	37	D
	right				205			275			280		
	Westbound				610	15	B	1160	24	C	770	18	B
	left				195	36	D	260	65	E	220	43	D
	through				415	6	A	900	12	B	550	8	A
K12	S 272nd St at I-5 NB Ramps	Signal	WSDOT	D	2485	31	C	3515	75	E	2885	46	D
	Northbound				605	39	D	910	100	F	625	45	D
	left				200	39	D	360	72	E	250	51	D
	through				10			20			15		
	right				395	37	D	530	120	F	360	41	D
	Eastbound				885	27	C	1205	45	D	1140	55	D
	left				375	55	D	400	115	F	490	115	F
	through				510	6	A	805	10	B	650	9	A
	Westbound				995	29	C	1400	86	F	1120	38	D
	through				410	29	C	800	86	F	520	38	D
	right				585			600			600		
K13	I-5 SB Ramps at Veterans Dr	Signal	WSDOT	D	n/a	n/a	n/a	n/a	n/a	n/a	1950	14	B
	Southbound										1510	16	B
	left										600	17	B
	through										910	16	B
	Westbound										440	5	A
	left										440	5	A
K14	I-5 NB Ramps at Veterans Dr	Signal	WSDOT	D	n/a	n/a	n/a	n/a	n/a	n/a	1525	18	B
	Northbound										925	36	D
	through										475	36	D
	right										450		
	Eastbound										600	21	C
	through										600	21	C
	Westbound										1115	1	A
	through										440	1	A
	right										675	1	A

SR 509 Corridor Completion Project
 Synchro Intersection Results - Detailed Results
 PM Peak Hour

#	Intersection	Traffic Control	Agency	LOS Standard	Existing PM Peak Hour			2045 No Build PM Peak Hour			2045 Build PM Peak Hour		
					Volume (est)	Delay (sec/veh)	LOS	Volume (est)	Delay (sec/veh)	LOS	Volume (est)	Delay (sec/veh)	LOS
B1	SR 509 SB Ramps at SR 518	Signal	WSDOT	D	3915	24	C	4350	34	C	4235	25	C
	Southbound				1175	45	D	1225	45	D	1220	48	D
	left				970	47	D	1010	47	D	970	50	D
	right				205	32	C	215	31	C	250	33	C
	Eastbound				1205	9	A	1390	13	B	1405	13	B
	Through				990	10	A	1120	13	B	1120	14	B
	right				215	8	A	270	10	A	285	10	B
	Westbound				1535	18	B	1735	44	D	1610	19	B
	left				400	68	E	515	146	F	450	65	E
	through				1135	1	A	1220	1	A	1160	1	A
B2	SR 509 NB Ramps at SR 518	Signal	WSDOT	D	3840	4	A	4245	5	A	4030	4	A
	Northbound				405	74	E	510	77	E	430	71	E
	left				115	74	E	130	77	E	100	71	E
	right				290	0	A	380	0	A	330	0	A
	Eastbound				1970	1	A	2130	1	A	2090	1	A
	Through				1815	1	A	1880	1	A	1840	1	A
	right				155	0	A	250	0	A	250	0	A
	Westbound				1465	4	A	1605	4	A	1510	3	A
	through				1465	4	A	1605	4	A	1510	3	A
B3	SR 509 SB Ramps at S 160th St	TWSC	WSDOT	D	2100	17	C	2595	26	D	2665	34	D
	Southbound				780	17	C	820	26	D	755	34	D
	left				45	17	C	50	26	D	55	34	D
	right				735	0	A	770	0	A	700	0	A
	Eastbound				895	0	A	1195	0	A	1270	0	A
	Through				560	0	A	745	0	A	790	0	A
	right				335	0	A	450	0	A	480	0	A
	Westbound				425	1	A	580	1	A	640	1	A
	left				35	9	A	50	10	A	80	10	A
	through				390	0	A	530	0	A	560	0	A
B4	SR 509 NB Ramps at S 160th St	OWSC	WSDOT	D	1140	22	C	1475	49	E	1620	76	F
	Northbound				280	19	C	415	43	E	465	62	F
	left				225	22	C	350	49	E	365	76	F
	through				0			0			0		
	right				55	9	A	65	9	A	100	9	A
	Southbound				20	10	B	20	10	B	20	11	B
	left				5			5			5		
	through				0	10	B	0	10	B	0	11	B
	right				15			15			15		
	Eastbound				620	1	A	795	1	A	845	1	A
	left				15			15			15		
	through				195	1	A	200	8	A	210	8	A
	right				410			580			620		
	Westbound				220	1	A	245	1	A	290	1	A
	left				25	8	A	25	8	A	25	8	A
	through				190	0	A	215	0	A	260	0	A
	right				5	0	A	5	0	A	5	0	A
B5	Des Moines Memorial Dr at 8th Ave S	Signal	Burien	D	1790	10	A	2235	17	B	1825	12	B
	Northbound				250	17	B	355	21	C	265	26	C
	left				50			100			100		
	through				5	17	B	5	21	C	5	26	C
	right				195			250			160		
	Southbound				110	17	B	145	21	C	145	26	C
	left				50			85			85		
	through				20	17	B	20	21	C	20	26	C
	right				40			40			40		
	Eastbound				555	13	B	635	19	B	460	12	B
	left				15	9	A	15	12	B	15	9	A
	through				435	13	B	440	19	B	265	12	B
	right				105			180			180		
	Westbound				875	7	A	1100	15	B	720	8	A
	left				405	8	A	580	23	C	250	7	C
	through				410	6	A	430	6	A	380	8	A
	right				60			90			90		
ST1	SR 509 SB Off Ramp to S 188th St/Des Moines Memorial Dr.	OWSC/Signal	WSDOT	D	1575	21	C	1875	66	F	1575	26	C
	Southbound				545	21	C	750	66	F	1350	27	C
	left										850	24	C
	right				545	21	C	750	66	F	500	31	C
	Eastbound				695	0	A	775	0	A	510	26	C
	through				695	0	A	775	0	A	510	26	C
	Westbound				335	0	A	350	0	A	220	23	C
	through				335	0	A	350	0	A	220	23	C
ST2	Des Moines Memorial Dr at S 188th St	Signal	Seatac	E	3430	16	B	3920	20	B	2690	13	B
	Northbound				470	31	C	570	35	C	300	21	C
	left				435	31	C	520	35	D	250	22	C
	through				0			0			0		
	right				35	27	C	50	30	C	50	20	C
	Southbound				15	47	D	15	54	D	15	34	C
	left				5			5			5		
	through				5	47	D	5	54	D	5	34	C
	right				5			5			5		
	Eastbound				2105	14	B	2280	18	B	1000	12	B
	left				0	0	A	0	0	A	0	0	A
	through				1300	14	B	1480	18	B	720	12	B
	right				805			800			280		
	Westbound				840	11	B	1055	13	B	595	9	A
	left				60	41	D	100	44	D	65	26	C
	through				775	8	A	950	10	A	525	7	A
	right				5			5			5		

SR 509 Corridor Completion Project
 Synchro Intersection Results - Detailed Results
 PM Peak Hour

#	Intersection	Traffic Control	Agency	LOS Standard	Existing PM Peak Hour			2045 No Build PM Peak Hour			2045 Build PM Peak Hour		
					Volume (est)	Delay (sec/veh)	LOS	Volume (est)	Delay (sec/veh)	LOS	Volume (est)	Delay (sec/veh)	LOS
ST3	S 188th St at 28th Ave S	Signal	Seatac	E	2695	31	C	3145	48	D	2545	44	D
	Northbound				180	58	E	395	193	F	195	72	E
	left				75			200			120		
	through				15	58	E	15	193	F	15	72	E
	right				90			180			60		
	Southbound				85	53	D	85	53	D	85	62	E
	left				50	54	D	50	54	D	50	63	E
	through				20	53	D	20	35	D	20	62	E
	right				15			15			15		
	Eastbound				1570	28	C	1650	35	D	1440	63	E
	left				25	69	E	30	69	E	30	81	F
	through				1410			1440			1280		
	right				135	26	C	180	34	C	130	60	E
	Westbound				860	28	C	1015	13	B	825	3	A
	left				55	114	F	60	125	F	60	30	C
	through				785			935			745		
	right				20	22	C	20	6	A	20	1	A
ST4	SR 99/Pacific Hwy S at S 188th St	Signal	Seatac	E	5020	73	E	6160	179	F	4720	70	E
	Northbound				975	57	E	1520	97	F	1035	59	E
	left				300	74	E	420	145	F	315	112	F
	through				485	49	D	800	93	F	500	40	D
	right				190	51	D	300	37	D	220	27	C
	Southbound				1580	82	F	2090	408	F	1570	71	E
	left				380	72	E	380	72	E	300	77	E
	through				1060	81	F	1560	525	F	1060	76	E
	right				140	93	F	150	44	D	210	39	D
	Eastbound				1585	86	F	1670	36	D	1390	79	E
	left				150	67	E	150	54	D	130	87	F
	through				890	36	D	920	29	C	830	88	F
	right				545	173	F	600	42	D	430	59	E
	Westbound				880	48	D	880	45	D	725	64	E
	left				210	92	F	210	92	F	200	131	F
	through				445	34	C	445	34	C	300	43	D
	right				225	36	D	225	23	C	225	33	C
ST5	S 188th St at Military Rd S	Signal	Seatac	E	2780	22	C	3810	32	C	3360	24	C
	Northbound				125	59	E	230	64	E	140	63	E
	left				20	68	E	30	68	E	30	68	E
	through				80	57	E	160	63	E	80	61	E
	right				25			40			30		
	Southbound				530	52	D	770	58	E	630	51	D
	left				290	52	D	380	51	D	380	53	D
	through				205	52	D	360	65	E	200	47	D
	right				35			30			50		
	Eastbound				1270	17	B	1520	29	C	1550	21	C
	left				70	59	E	90	57	E	120	56	E
	through				1145	15	B	1360	27	C	1360	18	B
	right				55			70			70		
	Westbound				855	6	A	1290	13	B	1040	6	A
	left				90	54	D	200	79	E	100	53	D
	through				580	1	A	750	1	A	600	1	A
	right				185	1	A	340	2	A	340	2	A
ST6	S 188th St at I-5 SB Ramps	Signal	WSDOT	D	3270	14	B	4320	50	D	3890	31	C
	Southbound				585	47	D	960	53	D	700	55	D
	left				515	47	D	800	53	D	620	55	D
	through				0			0			0		
	right				70	47	D	160	53	D	80	55	D
	Eastbound				1490	3	A	1780	42	D	1770	37	D
	through				850	3	A	1160	42	D	1120	37	D
	right				640	0	A	620	0	A	650	0	A
	Westbound				1195	4	A	1580	53	D	1420	15	B
	left				410	12	B	450	186	F	460	47	D
	through				785	1	A	1130	1	A	960	1	A
ST7	S 188th St at I-5 NB Ramps	Signal	WSDOT	D	3505	16	B	4760	24	C	4140	33	C
	Northbound				475	48	D	680	48	D	750	85	F
	left				350	44	D	480	41	D	500	62	E
	through				0	51	D	0	54	D	0	106	F
	right				125			200			250		
	Eastbound				1355	3	A	1960	5	A	1740	6	A
	left				305	12	B	360	26	C	390	27	C
	through				1050	1	A	1600	1	A	1350	1	A
	Westbound				1675	18	B	2120	40	D	1650	39	D
	through				855	18	B	1100	40	D	920	39	D
	right				820	0	A	1020	0	A	730	0	A
ST8	S 200th St at Military Rd S/I-5 SB Ramps	Signal	WSDOT	D	1900	47	D	2890	150	F	1810	29	C
	Northbound				435	41	D	670	61	E	370	31	C
	left				275	47	D	380	75	E	180	33	C
	through				115	28	C	220	37	D	130	30	C
	right				45	0	A	70	0	A	60	0	A
	Southbound				385	50	D	710	72	E	290	35	C
	left				65	61	E	200	68	E	120	37	D
	through				195	46	D	335	75	E	50	30	C
	right				125	0	A	175	0	A	120	0	A
	Eastbound				790	52	D	1210	328	F	885	25	C
	left				35	52	D	60	328	F	35	25	C
	through				425			600			350		
	right				330	0	A	550	0	A	500	0	A
	Westbound				290	45	D	300	66	E	265	28	C
	left				150			160			100		
	through				135	45	D	135	66	E	160	28	C
	right				5			5			5		

SR 509 Corridor Completion Project
 Synchro Intersection Results - Detailed Results
 PM Peak Hour

#	Intersection	Traffic Control	Agency	LOS Standard	Existing PM Peak Hour			2045 No Build PM Peak Hour			2045 Build PM Peak Hour		
					Volume (est)	Delay (sec/veh)	LOS	Volume (est)	Delay (sec/veh)	LOS	Volume (est)	Delay (sec/veh)	LOS
ST9	Military Rd S at I-5 NB Ramps	Signal	WSDOT	D	1455	21	C	2090	79	E	1385	14	B
	Northbound				450	11	B	650	30	C	555	7	A
	left				265	15	B	300	55	E	305	9	A
	through				185	5	A	350	9	A	250	4	A
	Southbound				765	25	C	1045	125	F	650	16	B
	through				560	29	C	750	166	F	300	14	B
	right				205	14	B	295	21	C	350	17	B
	Eastbound				240	29	C	395	38	D	180	26	C
	left				190	29	C	320	38	D	120	26	C
	right				50	29	C	75	38	D	60	26	C
ST10	SR 99/Pacific Hwy S at S 204th St	Signal	Seatac	E	3140	21	C	4305	17	B	2990	15	B
	Northbound				810	1	A	1295	2	A	860	1	A
	left				25	12	B	30	18	B	30	9	A
	through				715	1	A	1185	2	A	750	1	A
	right				70	1	A	80	2	A	80	1	A
	Southbound				1960	22	C	2625	18	B	1690	12	B
	left				30	6	A	30	6	A	145	8	A
	through				1925	22	C	2590	17	B	1540	12	B
	right				5	22	C	5	17	B	5	12	B
	Eastbound				255	60	E	260	60	E	260	53	D
	left				20	45	D	25	46	D	25	44	D
	through				10	45	D	10	46	D	10	44	D
	right				225	62	E	225	62	E	225	54	D
	Westbound				115	50	D	125	50	D	180	52	D
	left				80	52	D	80	53	D	135	55	D
	through				5	45	D	5	45	D	5	43	D
	right				30	45	D	40	45	D	40	43	D
ST11	SR 99/Pacific Hwy S at S 208th St	Signal	Seatac	E	3345	8	A	4470	14	B	2885	8	A
	Northbound				815	12	B	1225	16	B	835	9	A
	left				45	8	A	45	9	A	60	7	A
	through				720	12	B	1125	16	B	770	10	A
	right				50	12	B	55	16	B	5	10	A
	Southbound				2255	3	A	2925	9	A	1830	2	A
	left				120	8	A	120	11	B	5	8	A
	through				2030	2	A	2725	7	A	1735	2	A
	right				105	2	A	80	7	A	90	2	A
	Eastbound				140	52	D	180	53	D	205	50	D
	left				110	54	D	145	55	E	165	52	D
	through				10	44	D	10	42	D	5	44	D
	right				20	44	D	25	42	D	35	44	D
	Westbound				135	46	D	140	44	D	15	44	D
	left				55	47	D	55	45	D	5	45	D
	through				5	45	D	5	44	D	5	43	D
	right				75	45	D	80	44	D	5	43	D
ST12	SR 509 NB On-Ramp at S 188th St	Signal	WSDOT	D	n/a	n/a	n/a	n/a	n/a	n/a	2140	5	A
	Eastbound										1360	8	A
	left										360	31	C
	through										1000	0	A
	Westbound										780	1	A
	through										220	0	A
	right										560	1	A
ST13	24th Ave S/28th Ave S at SR 509 NB Off-Ramp	Signal	WSDOT	D	n/a	n/a	n/a	n/a	n/a	n/a	1340	12	B
	Northbound										220	38	D
	left										70	32	C
	right										150	40	D
	Eastbound										330	4	A
	left										150	5	A
	through										180	3	A
	Westbound										790	9	A
	through										710	9	A
	right										80	9	A
ST14	24th Ave S/28th Ave S at SR 509 SB On-Ramp	Signal	WSDOT	D	n/a	n/a	n/a	n/a	n/a	n/a	1290	8	A
	Southbound										130	40	D
	left										30	34	C
	right										100	42	D
	Eastbound										380	6	A
	through										300	6	A
	right										80	6	A
	Westbound										780	3	A
	left										230	4	A
	through										550	0	A
ST15	SR 99/Pacific Hwy S at S 206th St	OWSC	Seatac	E	n/a	n/a	n/a	n/a	n/a	n/a	2830	13	B
	Northbound										890	0	A
	through										830	0	A
	right										60	0	A
	Southbound										1865	0	A
	through										1865	0	A
	Westbound										75	13	B
	right										75	13	B
D1	SR 99/Pacific Hwy S at S Kent Des Moines Rd	Signal	Des Moines	F	4020	68	E	5395	84	F	5185	73	E
	Northbound				520	75	E	855	84	F	825	72	E
	left				100	117	F	135	193	F	45	100	F
	through				420	66	E	720	64	E	780	70	E
	right				420	66	E	425	64	E	560	70	E
	Southbound				1530	68	E	2190	73	E	1815	67	E
	left				510	94	F	555	101	F	510	100	F
	through				1020	56	E	1635	63	E	1305	53	D
	right				75	56	E	130	63	E	75	53	D
	Eastbound				585	65	E	865	91	F	915	91	F
	left				70	105	F	165	127	F	165	112	F
	through				410	60	E	515	83	F	485	77	E
	right				105	57	E	185	81	F	265	103	F
	Westbound				1385	67	E	1485	97	F	1630	72	E
	left				685	88	F	700	124	F	700	94	F
	through				480	36	D	495	59	E	620	54	D
	right				220	0	A	290	0	A	310	58	E

SR 509 Corridor Completion Project
 Synchro Intersection Results - Detailed Results
 PM Peak Hour

#	Intersection	Traffic Control	Agency	LOS Standard	Existing PM Peak Hour			2045 No Build PM Peak Hour			2045 Build PM Peak Hour		
					Volume (est)	Delay (sec/veh)	LOS	Volume (est)	Delay (sec/veh)	LOS	Volume (est)	Delay (sec/veh)	LOS
D2	SR 99/Pacific Hwy S at 30th Ave S	TWSC	Des Moines	D	3005	22	C	3225	26	D	3435	27	D
	Northbound				110	22	C	110	26	D	110	27	D
	right				110	22	C	110	26	D	110	27	D
	Southbound				50	17	C	50	20	C	50	21	C
	right				50	17	C	50	20	C	50	21	C
	Eastbound				1370	0	A	1535	0	A	1595	0	A
	through				1280	0	A	1435	0	A	1495	0	A
	right				90	0	A	100	0	A	100	0	A
	Westbound				1475	0	A	1530	0	A	1680	0	A
	through				1430	0	A	1475	0	A	1625	0	A
	right				45	0	A	55	0	A	55	0	A
K1	Military Rd S at Veterans Dr	Signal	Kent	E	2155	27	C	2620	37	D	4050	59	E
	Northbound				535	13	B	720	23	C	595	46	D
	left				5	17	B	5	19	B	150	67	E
	through				220	21	C	235	41	D	230	63	E
	right				310	6	A	480	14	B	215	14	B
	Southbound				570	17	B	750	18	B	700	88	F
	left				135	15	B	220	18	B	275	133	F
	through				435	17	B	530	18	B	400	59	E
	right				0	0	B	0	0	B	25	0	E
	Eastbound				15	60	E	50	105	F	1205	46	D
	left				5	0	E	10	0	F	180	56	E
	through				5	60	E	10	105	F	815	45	D
	right				5	0	E	30	0	F	210	38	D
	Westbound				1035	38	D	1100	57	E	1550	57	E
	left				830	39	D	770	57	E	365	106	F
	through				5	0	D	10	0	E	865	0	F
	right				200	32	C	320	57	E	320	47	D
K2	S 228th St at Lakeside Blvd E	Signal	Kent	E	1610	7	A	2180	7	A	2860	7	A
	Northbound				155	20	B	160	24	C	970	24	C
	left				110	21	C	110	25	C	920	25	C
	right				45	18	B	50	22	C	50	22	C
	Eastbound				465	8	A	790	9	A	870	9	A
	through				295	8	A	620	9	A	700	9	A
	right				170	0	A	170	0	A	170	0	A
	Westbound				990	4	A	1230	6	A	1020	4	A
	left				175	5	A	180	6	A	170	6	A
	through				815	3	A	1050	3	A	850	3	A
K3	S 228th St at 64th Ave S	Signal	Kent	E	2335	23	C	3250	35	C	2780	26	C
	Northbound				280	20	B	430	29	C	400	22	C
	left				85	18	B	100	29	C	120	21	C
	through				125	20	B	250	29	C	200	23	C
	right				70	0	B	80	0	C	80	0	C
	Southbound				840	24	C	1120	38	D	820	27	C
	left				130	16	B	190	22	C	120	18	B
	through				460	25	C	620	41	D	400	29	C
	right				250	0	C	310	0	D	300	0	C
	Eastbound				375	23	C	720	31	C	800	27	C
	left				70	21	C	120	28	C	150	22	C
	through				250	24	C	490	32	C	510	28	C
	right				55	0	C	110	0	C	140	0	C
	Westbound				840	24	C	980	36	D	760	27	C
	left				165	18	B	160	25	C	170	21	C
	through				630	25	C	750	38	D	530	29	C
	right				45	0	C	70	0	D	60	0	C
K4	S 228th St at W Valley Hwy/68th Ave S	Signal	WSDOT	E	3615	50	D	4580	73	E	4220	53	D
	Northbound				615	49	D	1020	46	D	960	59	E
	left				85	74	E	90	77	E	110	115	F
	through				460	49	D	810	47	D	750	56	E
	right				70	20	B	120	15	B	100	18	B
	Southbound				1965	52	D	2250	94	F	1870	55	D
	left				255	39	D	320	149	F	270	76	E
	through				1295	50	D	1380	79	F	1400	48	D
	right				415	0	D	550	0	F	200	0	D
	Eastbound				510	52	D	760	69	E	780	48	D
	left				105	86	F	150	172	F	150	81	F
	through				330	44	D	410	43	D	500	40	D
	right				75	42	D	200	45	D	130	37	D
	Westbound				525	43	D	550	43	D	610	44	D
	left				90	79	E	90	79	E	90	68	E
	through				315	45	D	340	43	D	450	43	D
	right				120	9	A	120	15	B	70	13	B
K5	Military Rd S at Kent Des Moines Park & Ride	OWSC	Kent	E	1685	24	C	2090	35	D	1610	21	C
	Northbound				470	1	A	690	1	A	565	1	A
	left				10	12	B	15	13	B	15	11	B
	through				460	0	A	675	0	A	550	0	A
	right				0	0	A	0	0	A	0	0	A
	Southbound				1150	0	A	1330	0	A	975	0	A
	through				1140	0	A	1320	0	A	965	0	A
	right				10	0	A	10	0	A	10	0	A
	Eastbound				65	24	C	70	25	D	70	21	C
	left				40	0	C	45	0	D	45	0	C
	right				25	24	C	25	35	D	25	21	C
K6	I-5 SB Ramps at SR 516/Kent Des Moines Rd	Signal	WSDOT	D	3945	44	D	4530	73	E	5085	57	E
	Southbound				1040	69	E	1320	73	E	2150	91	F
	left				580	69	E	795	73	E	1100	101	F
	through				0	0	A	0	0	A	370	64	E
	right				460	0	A	525	0	A	680	0	A
	Eastbound				1390	46	D	1545	98	F	1605	28	C
	through				985	46	D	1085	98	F	1480	29	C
	right				405	46	D	460	100	F	125	21	C
	Westbound				1515	32	C	1665	50	D	1330	53	D
	left				510	79	E	660	125	F	330	211	F
	through				1005	8	A	1005	1	A	1000	1	A

SR 509 Corridor Completion Project
Synchro Intersection Results - Detailed Results
 PM Peak Hour

#	Intersection	Traffic Control			Existing PM Peak Hour			2045 No Build PM Peak Hour			2045 Build PM Peak Hour		
		Control	Agency	LOS Standard	Volume (est)	Delay (sec/veh)	LOS	Volume (est)	Delay (sec/veh)	LOS	Volume (est)	Delay (sec/veh)	LOS
K7	I-5 NB Loop Off-Ramp at SR 516/Kent Des Moines Rd	OWSC	WSDOT	D	3120	40	E	3545	55	F	n/a	n/a	n/a
	Southbound				290	40	E	290	55	F			
	right				290	40	E	290	55	F			
	through												
	Eastbound				1575	0	A	1880	0	A			
	through				1220	0	A	1410	0	A			
	right				355	0	A	470	0	A			
	Westbound				1255	0	A	1375	0	A			
	through				1255	0	A	1375	0	A			
K8	I-5 NB Slip Off-Ramp at SR 516/Kent Des Moines Rd	Signal	WSDOT	D	3240	13	B	3905	75	E	4975	8	A
	Northbound				310	94	F	570	>200	F	505	75	E
	left				5	40	D	5	44	D	50	79	E
	through										375	70	E
	right				305	95	F	565	>200	F	80	70	E
	Eastbound				1215	11	B	1410	2	A	2580	3	A
	through				1215	11	B	1410	2	A	2155	3	A
	right										425	1	A
	Westbound				1715	1	A	1925	1	A	1890	1	A
	through				1715	1	A	1925	1	A	1280	1	A
	right										610	1	A
K9	Military Rd S at SR 516/Kent Des Moines Rd	Signal	WSDOT	E	4175	36	D	5415	59	E	5550	53	D
	Northbound				280	67	E	500	76	E	490	69	E
	left				135	78	E	165	114	F	150	73	E
	through				105	56	E	155	56	E	185	67	E
	right				40	56	E	180	56	E	155	67	E
	Southbound				1270	67	E	1345	95	F	990	113	F
	left				185	85	F	275	154	F	275	174	F
	through				425	59	E	560	66	E	395	71	E
	right				660	0	A	510	0	A	320	0	A
	Eastbound				1515	23	C	1975	47	D	2235	32	C
	left				270	79	E	280	109	F	65	57	E
	through				995	12	B	1435	40	D	1800	37	D
	right				250	6	A	260	16	B	370	3	A
	Westbound				1110	28	C	1595	49	D	1835	54	D
	left				50	90	F	85	197	F	100	197	F
	through				925	26	C	1255	43	D	1420	49	D
	right				135	20	C	255	30	C	315	30	C
K10	SR 516/Kent Des Moines Rd at W Meeker St/Reith Rd	Signal	WSDOT	E	3500	49	D	4415	77	E	3990	60	E
	Northbound				415	33	C	575	47	D	545	44	D
	left				25	33	C	25	42	D	25	41	D
	through				235	33	D	360	47	D	340	44	D
	right				155	0	A	190	0	A	180	0	A
	Southbound				930	56	E	930	78	E	840	74	E
	left				20	28	C	20	37	D	20	36	D
	through				520	57	E	520	80	E	520	76	E
	right				390	0	A	390	0	A	300	0	A
	Eastbound				1175	49	D	1720	98	F	1615	64	E
	left				365	75	E	450	204	F	350	97	F
	through				740	37	D	1200	58	E	1200	55	D
	right				70	0	A	70	0	A	65	0	A
	Westbound				980	49	D	1190	55	E	990	53	D
	left				275	68	E	280	87	F	260	83	F
	through				675	42	D	880	45	D	700	42	D
	right				30	42	D	30	45	D	30	42	D
K11	S 272nd St at I-5 SB Ramps	Signal	WSDOT	D	2915	52	D	3325	38	D	2885	29	C
	Southbound				1270	84	F	1185	48	D	1145	38	D
	left				615	47	D	540	55	D	490	41	D
	through				15	47	D	15	55	E	15	42	D
	right				640	121	F	630	41	D	640	37	D
	Eastbound				810	33	C	1070	40	D	850	30	C
	through				590	33	C	800	40	D	660	30	C
	right				220	33	C	270	40	D	190	30	C
	Westbound				835	20	C	1070	26	C	890	16	B
	left				225	48	D	360	59	E	200	39	D
	through				610	10	A	710	9	B	690	9	A
K12	S 272nd St at I-5 NB Ramps	Signal	WSDOT	D	2630	29	C	3110	40	D	2750	31	C
	Northbound				500	37	C	630	50	D	650	47	D
	left				255	39	D	290	56	E	340	55	E
	through				5	39	D	10	56	E	10	55	E
	right				240	35	D	330	46	D	300	37	D
	Eastbound				1200	21	C	1340	31	C	1150	21	C
	left				290	48	D	420	75	E	310	51	D
	through				910	13	B	920	11	B	840	11	B
	Westbound				930	33	C	1140	43	D	950	32	C
	through				575	33	C	780	43	D	550	32	C
	right				355	33	C	360	43	D	400	32	C
K13	I-5 SB Ramps at Veterans Dr	Signal	WSDOT	D	n/a	n/a	n/a	n/a	n/a	n/a	2980	18	B
	Southbound										2330	18	B
	left										830	19	B
	through										1500	18	B
	Westbound										650	7	A
	left										650	7	A
K14	I-5 NB Ramps at Veterans Dr	Signal	WSDOT	D	n/a	n/a	n/a	n/a	n/a	n/a	1815	38	D
	Northbound										985	77	E
	through										610	77	E
	right										375	77	E
	Eastbound										830	22	C
	through										830	22	C
	Westbound										1040	15	B
	through										650	10	A
	right										390	27	C

Attachment G: SR 509 Crash Analysis
Technical Memorandum

Internal Draft Memorandum

DATE: September 1, 2017
FROM: Karl Westby, C.J. Grove, P.E.
TO: File
SUBJECT: SR-509 Gateway Project – Crash History and Safety Analysis

INTRODUCTION

A survey of crash data has been performed for State Route (SR) 509 as part of the Puget Sound Gateway Project. This project will extend the SR-509 expressway south to Interstate 5.

Crashes on adjacent roadways including, I-5, SR-516, SR-518 and SR-599 were also reviewed.

A description of each fatal crash is provided, along with a discussion of crash hot spots, a discussion of congestion related crashes and crash rates for each facility.

Crash data from January 2011 to December 2015 was analyzed. Traffic volumes from WSDOT's Annual Traffic Report (2015) were used to calculate crash rates. Crash rates are expressed in the number of crashes per million vehicle miles of travel.

$$\text{Crash Rate} = \frac{(\text{Number of Crashes}) \times (1 \text{ million})}{(\text{Roadway length}) \times (\text{AADT}) \times (365 \text{ Days}) \times (\text{Number of years})}$$

Roadway length in the above formulae refers to the length in miles of the roadway section being studied. Crash rates were calculated for four study years, 2012 to 2015.

The proposed extension of SR-509 is likely to attract traffic from nearby facilities (SR-518 and I-5) and a sensitivity analysis was performed using the ISATe spreadsheet tool, which implements the methodologies developed in the second edition of the *Highway Safety Manual (HSM)* to determine if a volume decrease on these roadways is likely to produce a noticeable decrease in crashes.

STATE ROUTE 509

State Route 509 is designated as an urban-principal arterial in the Washington State Department of Transportation *State Highway Log*. Crash data for the years 2011 – 2015 was analyzed between mile posts 23.7 and 29.9. Posted speed limits on this section of SR-509 vary between 45 mph at the southern and northern termini, and 60 mph in the 5.5 mile long limited-access expressway.

Between 2011 and 2015, 747 crashes were recorded on SR 509, including 40 crashes with injuries, 15 crashes resulting in serious injuries and 2 crashes resulting in fatalities. Half of all crashes in this six mile long section of roadway occurred in the vicinity of the interchanges with SR-518 and S 128th Street, and the northern terminus near the intersection with 1st Avenue S, and E Marginal Way S.

There were two fatal crashes along SR 509 during the period: one southbound (MP 29.5) fixed object collision at a ramp shoulder, and one northbound (MP 29.7) mainline pedestrian fatality in dark conditions.

- MP 29.5, southbound, south of S Cloverdale Street. At 4:58 AM on Monday 1/23/2012, a speeding driver struck the retaining wall along the southbound on-ramp from S Cloverdale Street.
- MP 29.7, northbound, in the vicinity of the W Marginal Way ramps and C-D road. At 6:42 PM on Monday 12/3/2012, a pedestrian was struck. The driver had not been drinking.

Almost half of all crashes (49%) on SR-509 were rear end and side swipe type crashes. These crash types are attributed to congested traffic conditions on limited access facilities. Of the remaining 51%, 29% were striking appurtenances such as fixed objects or ditches, 17% were at-angle crashes, 3% overturned, 1% bike/pedestrian, 1% fire, and 1% other. There were no observed trends or high frequency locations of the appurtenance crashes.

With an AADT of 38,000 - 43,000 vehicles per day (vpd) between 2012 and 2015, the overall crash rate ranged from 1.4 to 1.9 crashes per 1 million vehicle miles.

INTERSTATE 5

Interstate 5 is designated as an urban-interstate in the *State Highway Log*. Crash data was analyzed between mile posts 142.2 and 156.0. These mile posts correspond to the SR-18 interchange, and the SR-599 interchange, respectively. The posted speed limit on this section of I-5 is 60 mph.

Between 2011 and 2015, 5,093 crashes were recorded on this section of I-5 mainline and ramps, including 273 crashes with injuries, 52 crashes resulting in serious injuries and 17 crashes resulting in fatalities. Nearly half of all crashes (43%) in this 14 mile long section of roadway occurred within 2-miles of the interchange with SR-518 and I-405 (MP 154.4).

Rear end and side swipe crashes are the most common crash type on I-5, accounting for 68% of all crashes.

There were 17 fatal crashes on the I-5 mainline and ramps between the SR-18 interchange and the SR-599 interchange. Seven (7) of the 17 fatal crashes occurred in 2015. Crashes are listed by mainline milepost, from south to north. Nine (9) of the fatal crashes occurred within 2-miles of the interchange with SR-518 and I-405.

- MP 143.2, southbound between S 320th Street and SR-18. At 2:29 AM on Sunday 11/4/2012, a vehicle struck the rear end of a disabled vehicle from a previous crash. The driver had not been drinking.

- MP 143.3, northbound between SR-18 and S 320th Street. At 4:54 AM on Saturday 9/28/2013, a motorcycle rider struck the inside median guardrail. The rider's sobriety was unknown. Excessive speed was a factor in this crash.
- MP 144.3, southbound, north of S 320th Street. At 8:27 PM on Saturday 11/28/2015, a pedestrian was struck by a vehicle in lane 3. The driver had not been drinking.
- MP 145.0, northbound between S 320th Street and S 272nd Street. At 1:38 AM on Thursday 12/17/2015, a drunk driver struck a disabled/stalled vehicle in lane 2. The driver of the stalled vehicle was killed.
- MP 145.2, southbound between S 272nd Street and S 320th Street. At 1:21 PM on Monday 10/5/2015, a speeding vehicle traveling south sideswiped another vehicle, lost control and crossed over the median guard rail and struck a vehicle traveling northbound in lane 5. The driver of the speeding vehicle was killed.
- MP 148.1, southbound between SR-516 and S 272nd Street. At 1:25 AM on Saturday 2/26/2011, a pedestrian was struck by a vehicle in lane 2. The pedestrian had been drinking. The driver had not been drinking.
- MP 149.0, southbound, south of SR-516. At 11:00 PM on Friday 12/11/2015, a driver who had been drinking was speeding, lost control and the vehicle overturned beyond the outside shoulder. The driver was not wearing a seat belt and was ejected from the vehicle.
- MP 151.0, southbound, south of Military Road. At 10:14 PM on Thursday 11/7/2013, a pedestrian was struck by a vehicle in lane 1. Neither the driver nor the pedestrian had been drinking.
- MP 151.7, southbound between S 188th Street and Military Road. At 11:28 PM on Saturday 12/26/2015, a driver was speeding and struck another vehicle in lane 2 during a lane change. The other vehicle struck the inside median guard rail and overturned. Neither driver had been drinking.
- MP 153.5, northbound between S 188th Street and SR-518. At 8:10 AM on Sunday 1/18/2015, a driver ran off the road, struck the earth bank beyond the outside shoulder and the vehicle overturned.
- MP 153.7, southbound between SR-518 and S 188th Street. At 6:45 AM on Thursday 4/12/2012, a speeding driver struck the rear end of a disabled vehicle in lane 1. The driver had not been drinking.
- MP 154.9, southbound, north of SR-518. At 9:15 PM on Saturday 11/26/2011, a driver changing lanes to the SR-518 off-ramp struck the raised curb in the gore area, and the vehicle overturned.
- MP 155.0, southbound, north of SR-518. At 5:47 PM on Sunday 10/13/2013, a drunken motorcycle rider changing lanes to the SR-518 off-ramp struck the raised curb in the gore area and the guardrail on the outside shoulder of the off-ramp.
- MP 155.2, southbound on the SR-518 off-ramp. At 8:41 PM on Friday 11/28/2014, a speeding vehicle struck the guardrail on the outside shoulder of the SR-518 off-ramp, and struck a vehicle in lane 2 of the southbound mainline.

- MP 155.2, southbound on the SR-518 off-ramp. At 4:16 PM on Monday 3/30/2015, a vehicle changing lanes to the right on the SR-518 off-ramp struck the guardrail on the outside shoulder of the SR-518 off-ramp and struck a vehicle in lane 5 of the southbound mainline. The crash record also states that a curb, traffic island or raised barrier was also struck. It is likely this is the raised curb in the ramp gore area.
- MP 155.7, northbound, south of SR-599. At 4:31 PM on Sunday 5/18/2014, a vehicle traveling in lane 2 lost control, side swiped another vehicle, and overturned onto the inside median. The driver was not wearing a seat belt and was ejected from the overturned vehicle.
- MP 155.9, northbound, south of SR-599. At 3:47 PM on Saturday 8/2/2014, a motorcycle rider struck the outside shoulder guardrail. The rider's sobriety was unknown. Excessive speed was a factor in this crash.

With an AADT of 183,000 to 196,000 vpd between 2012 and 2015, the overall crash rate on this section of I-5 was 1.0 to 1.3. In the vicinity of the SR-518/I-405 interchange the crash rate was 1.5 – 2.0. The years 2014 and 2015 experienced a noticeable increase in daily traffic volumes and crashes in this area.

As a comparison, crash data from 2012 to 2014 on I-405 between I-90 and SE 8th Street in Bellevue was analyzed. This section of I-405 has a similar number of lanes, traffic volumes and grades as I-5 south of SR-518. Crash rates on I-405 were between 1.3 and 1.7.

STATE ROUTE 516

State Route 516 is designated as an urban-principal arterial in the *State Highway Log*. Crash data was analyzed between mile posts 0.0 and 4.5. Posted speed limits on this section of SR-516 are 35 mph west of the intersection with Military Road and 55 mph east of the intersection with Military Road at mile post 2.25.

Between 2012 and 2015, 592 crashes were recorded on SR-516, including 24 crashes with injuries, 8 crashes resulting in serious injuries and 1 crash resulting in fatalities. Over half of all crashes (57%) occurred in the vicinity of the intersections with SR-99 and Military Road. Rear end and side swipe type crashes accounted for 63% of all crashes on SR-516.

There was one fatal crash on this portion of SR 516 during the period: an at-angle crash at the Military Road intersection (WB MP 2.25).

- MP 2.25, westbound at the Military Road intersection. At 8:18 PM on Monday 12/8/2014, a truck with defective brakes struck another vehicle stopped at the intersection traffic signal.

The AADT on SR-516 was 18,000 to 19,000 vpd, between the years 2012 and 2015. The overall crash rate was 3.0 to 4.9 crashes per 1 million vehicle miles.

STATE ROUTE 518

State Route 518 is designated as an urban-principal arterial in the *State Highway Log*. Crash data was analyzed between mile posts 0.0 and 3.8. Posted speed limits on SR-518 are 35 mph at the interchange with SR-509, and 60 mph in the 3.5 mile long limited-access expressway east of SR-509.

Between 2012 and 2015, 906 crashes were recorded on SR-518, including 41 crashes with injuries, 5 crashes resulting in serious injuries and 2 crashes resulting in fatalities. Nearly eighty percent of all crashes (77%) in this 3.8 mile long section of roadway occurred in the vicinity of the interchanges with Airport Expressway and I-5/I-405, the remainder were fairly evenly distributed in the section west of the Airport Expressway. Nearly 70% of all crashes were rear end and side swipe crashes. Of the other 30%, 17% were striking appurtenances, 10% at angle, 2% overturned, and 1% other. There were no observed trends or high frequency locations of the appurtenance crashes. Two fatal crashes were reported on SR-518 during the period.

- MP 0.1, eastbound at the SR-509 northbound ramp terminal intersection. At 3:08 PM on Saturday 10/24/2015, a driver under the influence of drugs disregarded the traffic signal and struck a vehicle turning left from the SR-509 northbound off-ramp. The driver of the left-turning vehicle was killed.
- MP 3.0, westbound between I-5 and SR-99. At 11:38 PM on Saturday 6/20/2015, a pedestrian (under the influence of alcohol) was struck in lane 1.

The AADT on SR-518 was 82,000 to 90,000 vpd, between the years 2012 and 2015. The overall crash rate was 1.3 to 2.2 crashes per 1 million vehicle miles. The year 2015 experienced a noticeable increase in traffic volumes and crashes on SR-518. The number of crashes reported in 2015 was 279, up from 185 in the year 2014 and an average 147 in the three years prior.

STATE ROUTE 599

State Route 599 is designated as an urban-principal arterial in the *State Highway Log*. Crash data was analyzed between mile posts 0.0 and 1.75. Posted speed limits on SR-599 are 60 mph.

Between 2012 and 2015, 188 crashes were recorded on SR-599, including 12 crashes with injuries, 6 crashes resulting in serious injuries and 1 crash resulting in fatalities. Nearly half of all crashes (44%) on this roadway occurred within one-half mile of the interchange with I-5. The other 56% were fairly evenly distributed between milepost 0.5 and 1.75. Less than half of all crashes (41%) were rear end and side swipe crashes. Of the other 59%, 35% were striking appurtenances, 16% at angle, 6% overturned, and 2% other. There were no observed trends or high frequency locations of the appurtenance crashes.

One (1) fatal crash was reported on SR-599 during this period.

- MP 1.24, northbound south of E Marginal Way S. At 1:33 AM on Saturday 11/19/2011, a drunk driver was speeding and ran off the road (a horizontal curve is present at this location). The vehicle overturned and struck a fence beyond the outside shoulder.

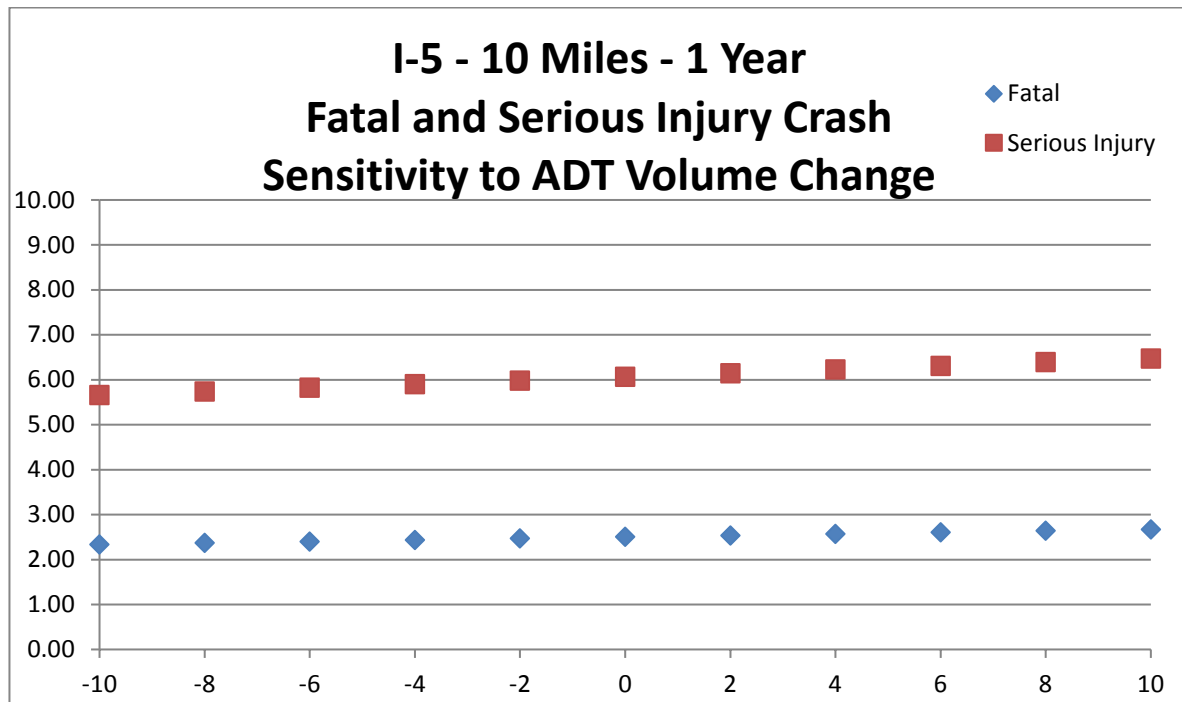
The AADT on SR-599 was 40,000 to 43,000 vpd, between the years 2012 and 2015. The overall crash rate was 1.1 to 1.8 crashes per 1 million vehicle miles.

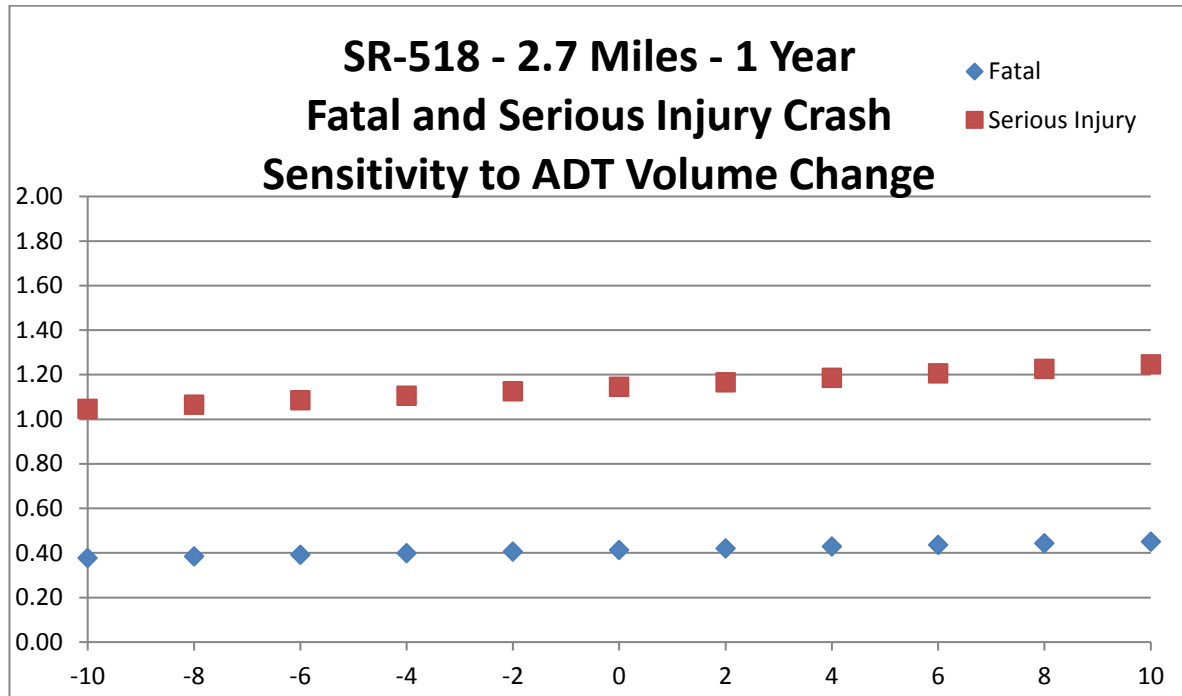
CRASH PREDICTIVE MODEL – SENSITIVITY TEST

ISATe is a predictive spreadsheet model that implements the methodologies developed in the second edition of the *Highway Safety Manual (HSM)*. A sensitivity analysis was performed on simplified ‘basic’ segments of I-5 and SR-518 to test the model’s sensitivity to traffic volume changes.

The proposed extension of SR-509 is likely to draw traffic demand away from nearby facilities such as I-5, SR-518 and SR-599. This sensitivity test was performed to determine if traffic volume changes would produce a noticeable change in fatal and serious injury accidents. AADT values from 2015 were derived from the *Annual Traffic Report*. ISATe also accounts for traffic congestion with the number hours in a day that experience per lane volumes over 1,000 vph. These values were calculated from CDR data.

The patterns in the two figures show a similar pattern between fatal and serious injury crashes and the volume changing +/- 10,000 vpd compared to the 2015 ADT (the zero value on the x-axis). On I-5, the range in values is about 0.5 fatal crashes and 1 serious injury crash with an ADT change of 20,000 vpd.





The crash predictions show a very small shift in predicted crashes with moderate to high levels of ADT change.

**PUGET SOUND GATEWAY PROGRAM
– PHASE 1 OF THE SR 509
COMPLETION PROJECT**

Noise Technical Report

Prepared for
Washington State Department of Transportation

Prepared by
The Greenbusch Group, Inc.

November, 2017

1. Introduction.....	4
1.1. Project History.....	4
2. What are the Phase 1 Improvements and how do they compare with the 2003 FEIS Alternative C2?.....	7
3. What has changed in the affected environment since 2003?	1
Noise regulation and impact criteria	1
Have the land uses and noise-sensitive areas changed since 2003?.....	3
How have existing noise levels changed?.....	6
4. How does the Phase 1 Improvements noise analysis differ from the 2003 FEIS?.....	7
5. Would the Phase 1 Improvements result in any new significant impacts?.....	7
Traffic Noise Abatement.....	9
6. How would temporary construction effects compare to the 2003 FEIS Alternative C2?	14
7. How would measures to minimize harm compare to the 2003 FEIS Alternative C2?	14
8. Conclusion	14
References.....	15

Attachments

A– Procedures, Data, Excluded Parcels, and Approach

Tables

1. Comparison of Design Components
2. FHWA Noise Abatement Criteria
3. Maximum Permissible Noise Levels for Nighttime Construction (dBA)
4. Estimated Number of Affected Receptors
5. Hourly Traffic Volumes used in Updated Analysis – Existing (2015)
6. Hourly Traffic Volumes used in Updated Analysis – No Action (2045)
7. Hourly Traffic Volumes used in Updated Analysis – Phase 1 Improvements (2045)
8. Noise Abatement Analysis Summary

Figures

1. Project Vicinity
2. Design Components of FEIS Preferred Alternative (Alternative C2) and Phase 1 Improvements
3. Overlay Comparison of Alternative C2 and the Phase 1 Improvements
4. Sea-Tac Airport 2018 Noise Contours, Phase 1 Improvements Alignment, and Planned Federal Way Link Extension Alignment
5. Noise Wall #1
6. Noise Wall #2
7. Noise Wall #3

Acronyms and Abbreviations

dB(A)	A-weighted decibels
Ecology	Washington State Department of Ecology
FEIS	Final Environmental Impact Statement
FHWA	Federal Highway Administration
FWLE	Federal Way Link Extension Project
HOV	high-occupancy vehicle
I-5	Interstate 5
Leq	equivalent continuous noise level
Ldn	day-night average sound level
NAC	Noise Abatement Criteria
NEPA	National Environmental Policy Act
ROD	Record of Decision
ROW	right-of-way

1. Introduction

This memorandum was prepared in support of the Phase 1, SR 509 Completion Project National Environmental Policy Act (NEPA) re-evaluation. It compares the changes to the project and resultant impacts (beneficial and/or adverse) against the Record of Decision (ROD) issued by the Federal Highway Administration (FHWA) in 2003 to determine if Phase 1 of the SR 509 Completion Project would result in any new significant impacts not evaluated in the *SR 509: Corridor Completion/I-5/South Access Road Final Environmental Impact Statement* (2003 FEIS). This Re-evaluation Memo makes many references to the 2003 FEIS, including the maps and mitigation measures that are still relevant to the updated analyses. The SR 509: Corridor Completion/I-5/South Access Road FEIS can be found on WSDOT's website at <http://www.wsdot.wa.gov/Projects/SR509/completion/Library.htm>.

1.1. Project History

The State Route (SR) 509 Completion Project is based on more than two decades of project planning and development. In 1995, Washington State Department of Transportation (WSDOT) released the *Tier I Corridor Draft Environmental Impact Statement* (DEIS), which recommended extending SR 509 from S 188th Street southward to connect with Interstate 5 (I-5) and adding a spur roadway, the South Access Road, to connect with Seattle-Tacoma International Airport (Sea-Tac Airport). Within the SR 509 corridor, three routes and a No Build Alternative were evaluated in a project level (Tier II) Draft EIS published in 2002. The Final EIS (FEIS) and Record of Decision (ROD) issued in 2003 identified a six-lane Preferred Alternative (Alternative C2) that included two general purpose (GP) lanes and one high-occupancy vehicle (HOV) lane northbound and southbound on SR 509. It also included interchange connections at S 188th Street, S 200th Street, 24th/28th Avenue, and I-5 and a new South Access Road. Since the ROD was issued, project progress has included actions such as the purchase of needed right-of-way (ROW), construction of an advanced wetland mitigation site, construction of work elements in coordination with local agencies, and refinements in preliminary design. The project area is shown in Figure 1.

With the passing of the Connecting Washington Transportation Package in 2015 by the state legislature, funding has become available for the first phase of the SR 509 Completion Project (Phase 1 Improvements) to proceed through environmental review, design, and into construction. WSDOT undertook a Practical Solutions design approach for the project which allowed a fresh look at the previous project plans to ensure that the revised project is designed according to actual demand and needs. Part of the Practical Solutions approach included reengaging stakeholders to review design and potential changes. The purpose of this document is to reevaluate the Phase 1 Improvements to determine whether they have the potential to result in any new significant environmental impacts that were not previously evaluated in the 2003 FEIS and 2003 ROD. Table 1 provides a comparison of Alternative C2 with the Phase 1 Improvements.

Figure 1 Project Vicinity

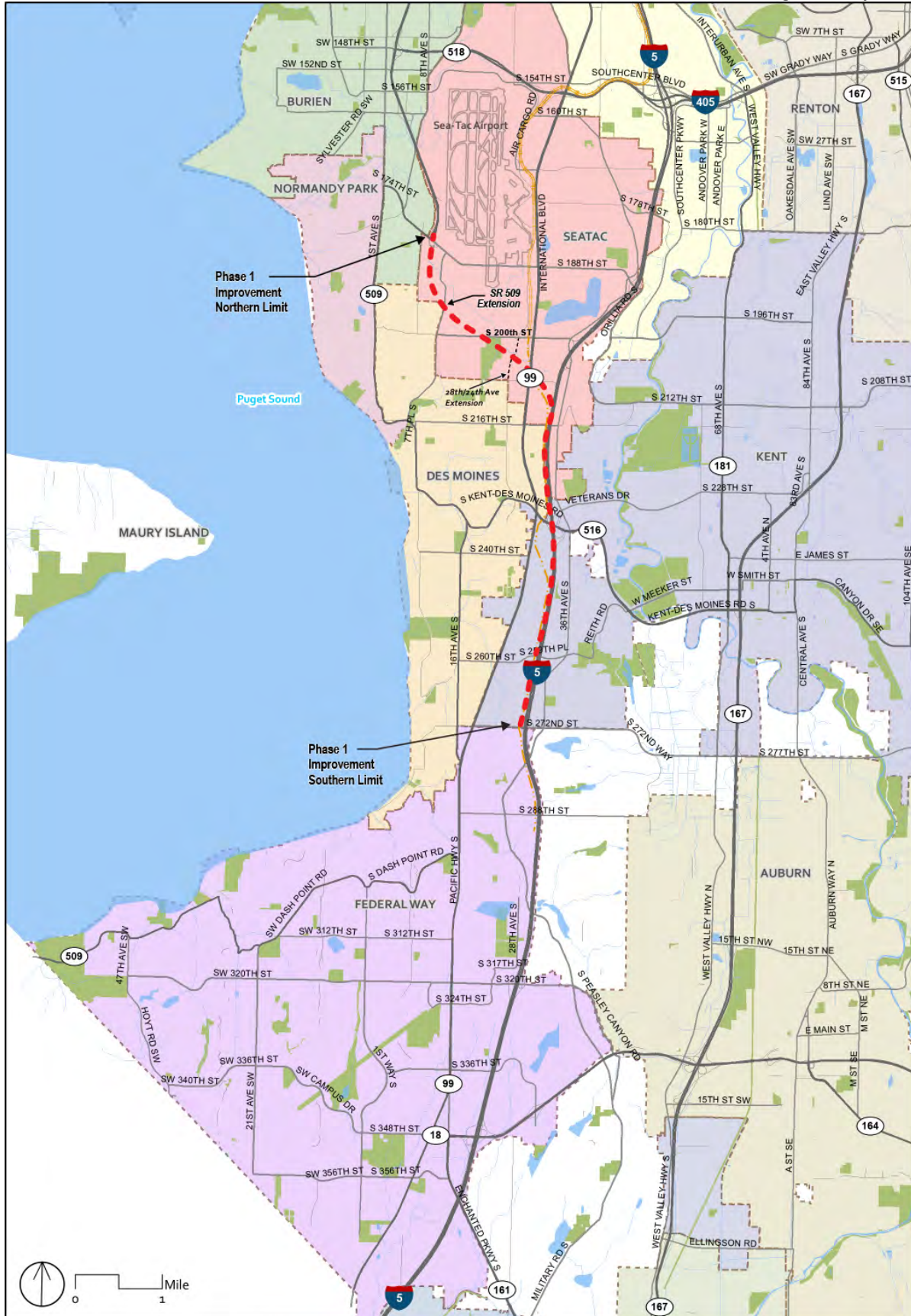


Table 1. Comparison of Design Components		
SR 509	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
SR 509: I-5 to S 188th Street	Six lanes (120 feet), 60 mph – 2 GP lanes in each direction and 1 HOV lane each direction	Four lanes (78 feet), 60 mph – 2 GP lanes in each direction
S 188th Street	Full single-point urban interchange (SPUI)	1/2 diamond (ramps to/from north) – but doesn't preclude future construction of full diamond with additional funding.
S 200th Street	1/2 diamond (to/from north) ^a	None– but doesn't preclude future construction with additional funding
South Access Roadway	Four-lane limited access facility to S 200th Street	None– but doesn't preclude future construction with additional funding
24th Avenue S/28th Avenue S	1/2 diamond (to/from south)	1/2 diamond (ramps to/from south)
Tolling	None	2 GP lanes in each direction
Toll Points	None	One south of 24th Avenue S/28th Avenue S
Interstate 5	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
I-5/SR 509 GP connection	60 mph	50 mph
I-5 SB: SR 516 to SR 509	Southern braid – three-lane C/D	Northern braid and two-lane C/D
I-5 NB: SR 516 to SR 509	two-lane C/D	Auxiliary lane– but doesn't preclude future construction with additional funding
I-5/SR 509 HOV Direct Connection	I-5/SR 509 center-to-center HOV direct access roadway	None – but doesn't preclude future construction with additional funding
I-5/SR 516 Interchange ^b	Full diamond and at grade intersection with Veterans Drive connector	Full diamond and at-grade intersection with Veterans Drive connector
I-5 SB: SR 516 to S 272nd Street	Two auxiliary lanes	One auxiliary lane– but doesn't preclude future construction with additional funding
I-5 SB: 272nd to S 320th Street	One auxiliary lane	None– but doesn't preclude future construction with additional funding
I-5 NB: S 272nd Street to SR 516	One auxiliary lane S 272nd Street to SR 516	None– but doesn't preclude future construction with additional funding

^a 1/2 diamond interchange has an on and off ramp that serves traffic to and from one direction.

^b The Phase 1 Improvements would also maintain pedestrian connections on both sides of the I-5/SR 516 interchange and construct a new pedestrian path from Veterans Drive to SR 516/Kent Des Moines Road, which would help facilitate pedestrian trips to and from the transit centers around this interchange.

C/D = collector/distributor lanes; GP = general purpose; HOV = high-occupancy vehicle; mph = miles per hour; NB = northbound; SB = southbound

2. What are the Phase 1 Improvements and how do they compare with the 2003 FEIS Alternative C2?

The purpose and need of the proposed action remains the same as described in the 2003 FEIS.

- The purpose of the proposed action is to improve regional highway connections with an extension of SR 509 to serve current and future transportation needs in southwest King County and to enhance southern access to Sea-Tac Airport. The project area is shown in Figure 1.
- The proposed action is needed to create system linkages, accommodate travel demand and capacity needs, and improve intermodal relationships. The SR 509 freeway currently terminates at S 188th Street and does not connect to the regional transportation highway system; this leaves a major gap in the system. As a result, local streets and major transportation routes like I-5 are at or over capacity given current travel demand. This situation is expected to worsen as travel demand for Sea-Tac Airport and major roadways increases.

FHWA issued a ROD in 2003 for the SR 509 Project FEIS that analyzed the extension of the SR 509 corridor. The 2003 SR 509 Project ROD selected Alternative C2. Alternative C2 included a six-lane extension of SR 509 from S 188th Street to I-5. New interchange improvements were proposed at four locations: S 188th Street, S 200th Street, 24th Avenue, 28th Avenue S, and I-5. A four-lane limited access roadway (South Access Road) was also proposed to connect SR 509 at 24th Avenue S/28th Avenue S with the Sea-Tac Airport Terminal Drive system, and an interchange on the South Access Road was proposed at S 200th Street. Improvements on I-5 included adding northbound and southbound collector-distributor (C/D) lanes between SR 509 and SR 516, and adding auxiliary lanes between SR 516 and S 320th Street. Interchange improvements which included a new undercrossing of I-5 to connect to Veteran's Drive were also proposed at SR 516.

The Phase 1 Improvements are essentially a subset of the improvements that were proposed in the 2003 FEIS (Table 1 and Figure 2). The Phase 1 Improvements would include a four-lane SR 509 extension (compared to six lanes as analyzed in the 2003 FEIS) from S 188th Street to I-5. Interchange improvements would occur at three locations (compared to four locations as analyzed in the 2003 FEIS): S 188th Street interchange, 24th Avenue S/28th Avenue S, and I-5. In addition, there would be no South Access Road or interchange at S 200th Street, and improvements on I-5 would be less extensive than those proposed in the 2003 FEIS (see Figure 3). The Phase 1 Improvements also assumes that the extension of SR 509 between S 188th Street and I-5 would be fully tolled. A toll point would be located on SR 509 south of the 24th Avenue S/28th Avenue S interchange. Figure 3 provides an overlay comparison of the Phase 1 Improvements and the 2003 FEIS.

Figure 2 – Design Components of FEIS Preferred Alternative (Alternative C2) and Phase 1 Improvements

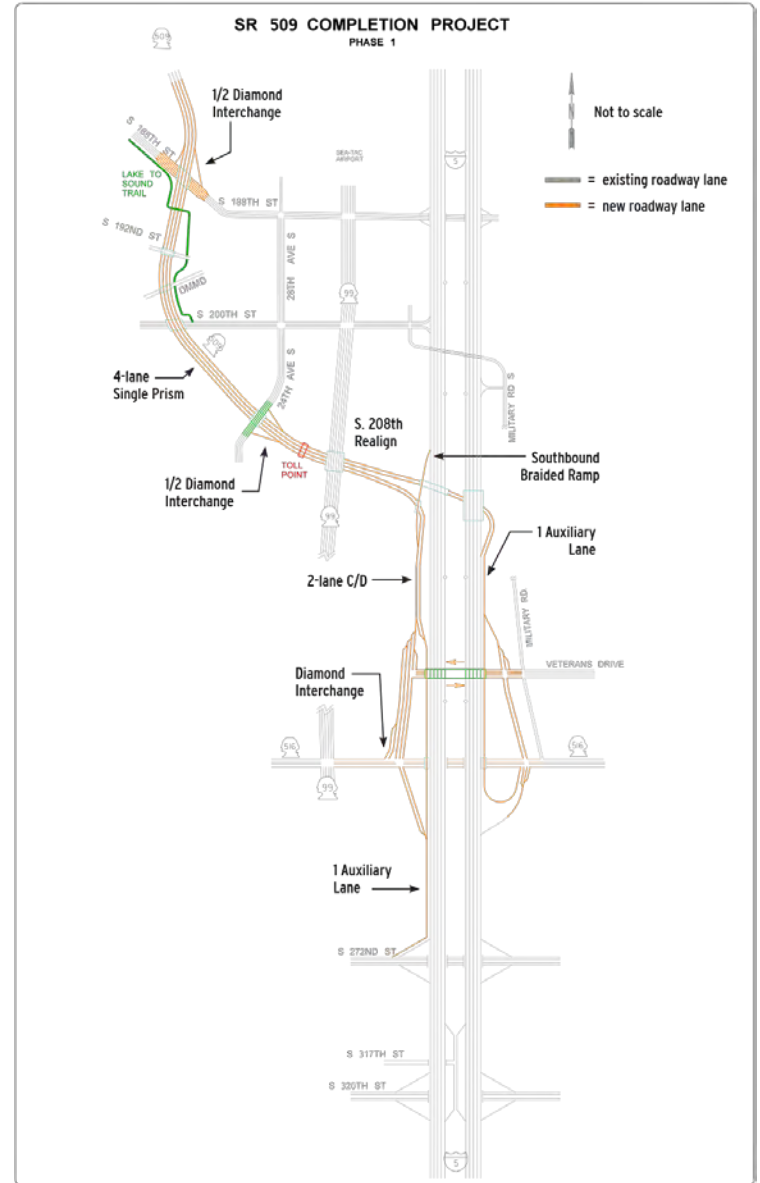
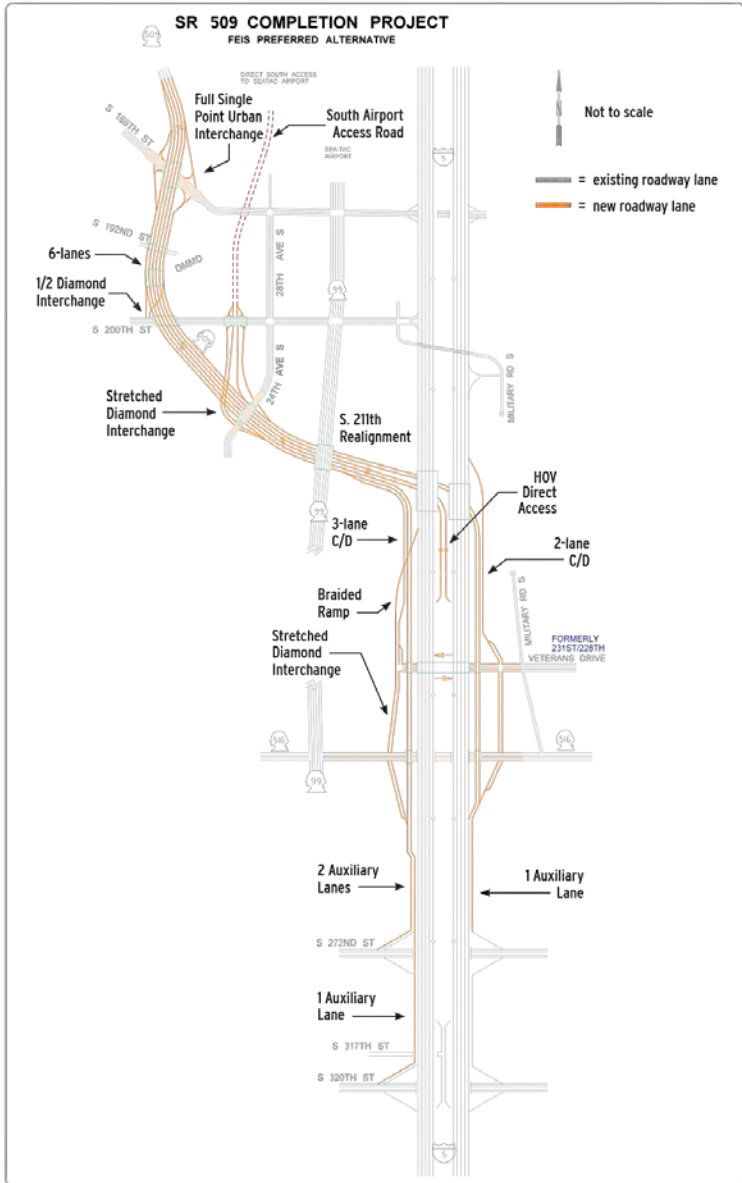
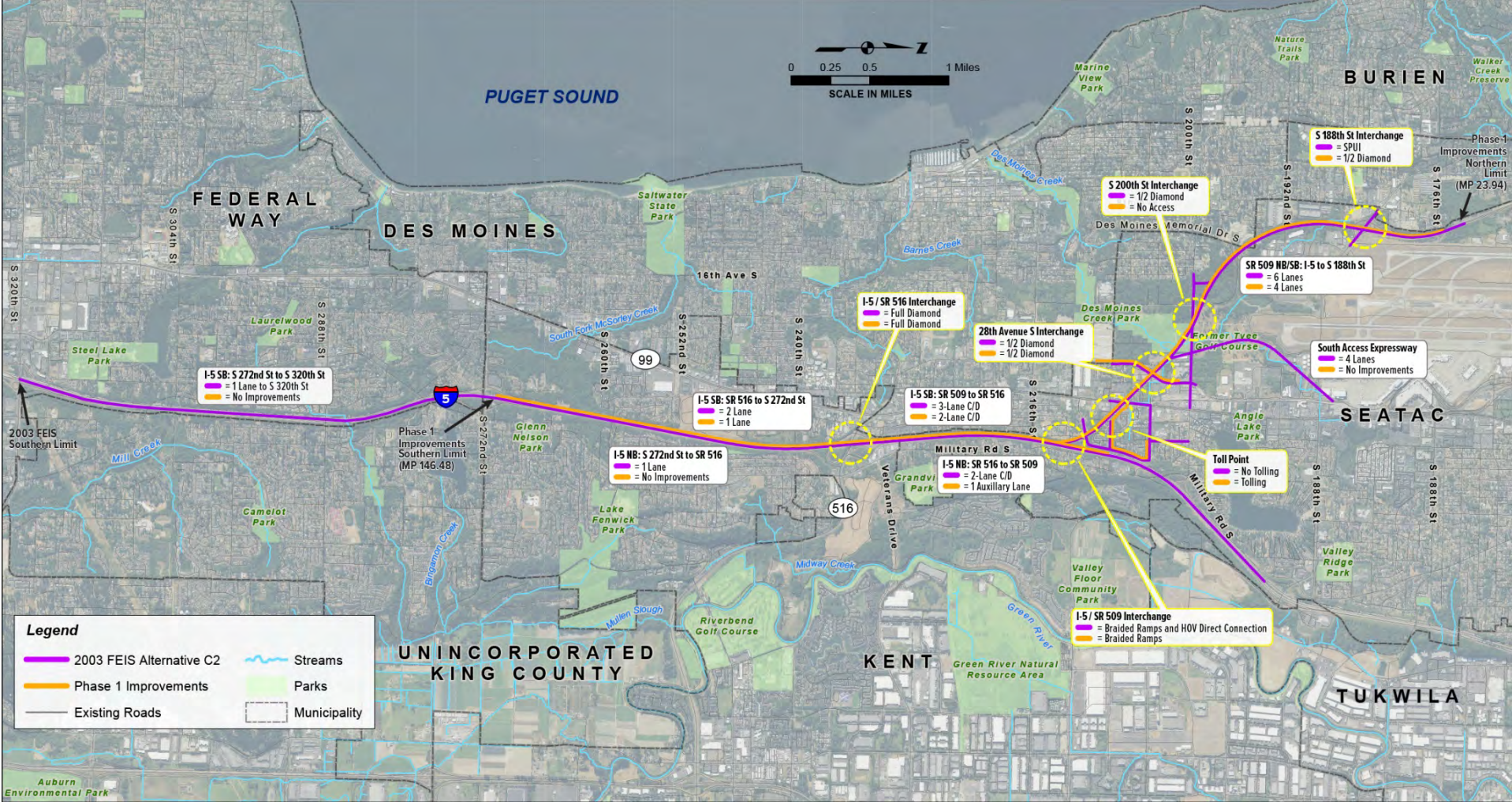


Figure 3 Overlay Comparison of Alternative C2 and the Phase 1 Improvements



3. What has changed in the affected environment since 2003?

Noise regulation and impact criteria

As described in the 2003 FEIS, applicable noise regulations and guidelines provide a basis for evaluating potential noise impacts. Noise regulations and guidelines specifying ambient indoor and outdoor sound levels are established by FHWA, Washington State Department of Ecology (Ecology), and local jurisdictions.

The Washington State Department of Transportation (WSDOT) Noise Policy was last updated in 2011 (with additional revisions in October 2012). These updates include several changes that influence the assessment of noise impacts from Type 1 projects when compared to evaluation methods used in the 2003 FEIS, and are summarized in Table 2, as applied to the current analysis:

- Category A, Leq(h) 57 (exterior): Lands on which serenity and quiet are of extraordinary significance and serve an important public need and where the preservation of those qualities is essential if the area is to continue to serve its intended purpose
 - Unchanged in 2012 policy.
- Category B, Leq(h) 67 (exterior): Picnic areas, recreation areas, playgrounds, active sports areas, parks, residences, motels, hotels, schools, churches, libraries, and hospitals
 - Updated in 2012 policy to include only residential receptors, still named Category B.
 - Updated in 2012 policy to include active sport areas, amphitheatres, auditoriums, campgrounds, cemeteries, daycare centers, hospitals, libraries, medical facilities, parks, picnic areas, places of worship, playgrounds, public meeting rooms, public or nonprofit institutional structures, radio studios, recording studios, recreation areas, Section 4(f) sites, schools, television studios, trails, and trail crossings, and renamed Category C.
- Category C, Leq(h) 72 (exterior): Developed lands, properties, or activities not included in Categories A or B above.
 - Updated in 2012 policy to hotels, motels, offices, restaurants/bars, and renamed Category E.
- Category D: Undeveloped lands
 - Updated in 2012 policy, renamed to Category G
- Category E, Leq(h) 52 (interior): Residences, motels, hotels, public meeting rooms, schools, churches, libraries, hospitals, and auditoriums
 - Updated in 2012 policy to auditoriums, daycare centers, hospitals, libraries, medical facilities, places of worship, public meeting rooms, public or nonprofit institutional structures, radio studios, recording studios, schools, and television studios, and renamed Category D.

How is noise measured?

We use several terms to describe noise and how it is measured.

A **decibel** is a unit of measurement that indicates how loud a sound is. Humans can hear sounds between 0 and 140 decibels.

A-weighted decibels (dBA) are an expression of the relative loudness of sounds in air as perceived by the human ear.

Leq (equivalent continuous noise level) is the preferred method to describe sound levels that vary over time. Leq(h) describes the Leq over an hourly interval.

Ldn (day-night average sound level) is the average noise level over a 24-hour period.

The evaluation of abatement feasibility and reasonableness was also updated in the 2012 policy, as follows:

- Feasibility
 - 2003 FEIS: Constructible and achieve 7 to 10 dB reduction at nearby receptors.
 - 2012 policy: Constructible and achieve minimum 5 dB reduction for a majority of first-row affected receptors.
- Reasonableness
 - 2003 FEIS: Not exceed 100 lineal feet of barrier per household.
 - 2012 policy: Cost effectiveness (barrier cost based on \$51.61 per square foot compared to allowed costs per receptor) and achieve at least 7 dB of reduction at one receptor. Where a barrier satisfies these requirements, WSDOT policy also calls for “a reasonable effort” to obtain 10 dB or greater of reduction for the first row of receptors. Larger barriers are also allowed if considered “highly cost effective” by achieving at least 10 dB of reduction at less than 75% of the maximum cost allowance.

Federal Highway Administration Noise Abatement Criteria

For federally funded highway projects, traffic noise impacts occur when predicted hourly traffic noise levels, defined as hourly Leq equivalent (A-weighted sound level averaged hourly) and abbreviated Leq(h), approach or exceed the noise abatement criteria (NAC) established by the FHWA, or substantially exceed existing sound levels (U.S. Department of Transportation, 2011). “Approach” is defined by WSDOT as meaning within 1 dB. “Substantially exceed” is defined by WSDOT as an increase of 10 dB or more over the existing level. The FHWA NAC for various land activity categories are presented in Table 2.

Activity Category	Leq(h) at Evaluation Location (dBA)	Description of Activity Category
A	57 (exterior)	Lands on which serenity and quiet are of extraordinary significance and serve an important public need and where the preservation of those qualities is essential if the area is to continue to serve its intended purpose.
B	67 (exterior)	Residential (single and multi-family units)
C	67 (exterior)	Active sport areas, amphitheaters, auditoriums, campgrounds, cemeteries, daycare centers, hospitals, libraries, medical facilities, parks, picnic areas, places of worship, playgrounds, public meeting rooms, public or nonprofit institutional structures, radio studios, recording studios, recreation areas, Section 4(f) sites, schools, television studios, trails, and trail crossings
D	52 (interior)	Auditoriums, day care centers, hospitals, libraries, medical facilities, places of worship, public meeting rooms, public or nonprofit institutional structures, radio studios, recording studios, schools, and television studios.
E	72 (exterior)	Hotels, motels, offices, restaurants/bars, and other developed lands, properties or activities not included in A–D or F. Includes undeveloped land permitted for these activities.
F	-	Agriculture, airports, bus yards, emergency services, industrial, logging, maintenance facilities, manufacturing, mining, rail yards, retail facilities, shipyards, utilities (water resources, water treatment, electrical), and warehousing
G	-	Undeveloped lands that are not permitted

dBA = A-weighted decibels

State and Local Noise Regulations

In the 2003 FEIS, King County and the cities of SeaTac, Kent, and Federal Way regulated noise as a nuisance, absent of established property line standards specifying noise levels that could not be exceeded at receiving properties. The cities of Des Moines, Federal Way, Kent, and SeaTac did not have noise ordinances that applied to road construction or traffic noise; all deferred to Ecology limits (WAC 173-60). The same condition applies to Kent and Des Moines. Sounds from motor vehicles on public roads were and are still exempt from municipal codes and Ecology’s property line regulations, although the FHWA noise criteria still apply.

Local codes that have been updated since the 2003 FEIS are summarized as follows:

- King County (KCC Chapter 12.86 – Noise)
 - Adopts Ecology sound level limits based on defined land use zoning.
 - Typical roadway construction is exempt between 7 a.m. and 7 p.m. on weekdays and 9 a.m. to 7 p.m. on weekends. Impact-type equipment (such as jackhammers) are exempt between 8 a.m. and 5 p.m. on weekdays and 9 a.m. to 5 p.m. on weekends.
- City of Burien (BMC Chapter 9.105.400 – Noise, not discussed in 2003 FEIS)
 - Nuisance only, no quantified sound level limits.
 - Construction exempt between 7 a.m. and 10 p.m. on weekdays and 9 a.m. to 10 p.m. on weekends.
- City of Federal Way
 - Construction exempt between 7 a.m. and 8 p.m. on weekdays and 9 a.m. to 8 p.m. on weekends.

Construction noise from the Phase 1 Improvements would be exempt from regulations during daytime hours, varying by the jurisdiction where work occurs. However, project contractors and WSDOT crews would need to meet Ecology and local jurisdiction property line regulations during nighttime. Ecology exempts construction noise received by residential receptors between 7 a.m. and 10 p.m., and work near commercial and industrial properties is exempt at all times. King County, Burien, and Federal Way adopt different exemption hours, as summarized above.

Based on these current municipal codes, sound level limits presented in Table 3 apply to construction equipment at receiving properties when not exempt by Ecology or local noise ordinances.

Noise Source	Receiving Property				
	Residential	Commercial		Industrial	
		King County and Federal Way	Burien, SeaTac, Kent, and Des Moines (Ecology)	King County and Federal Way	Burien, SeaTac, Kent, and Des Moines (Ecology)
Residential	45	57	N/A	60	N/A
Commercial	47	60	N/A	65	N/A
Industrial	50	65	N/A	70	N/A

N/A = not applicable (Ecology exempts construction at all times, except residential receptors during nighttime hours)

Have the land uses and noise-sensitive areas changed since 2003?

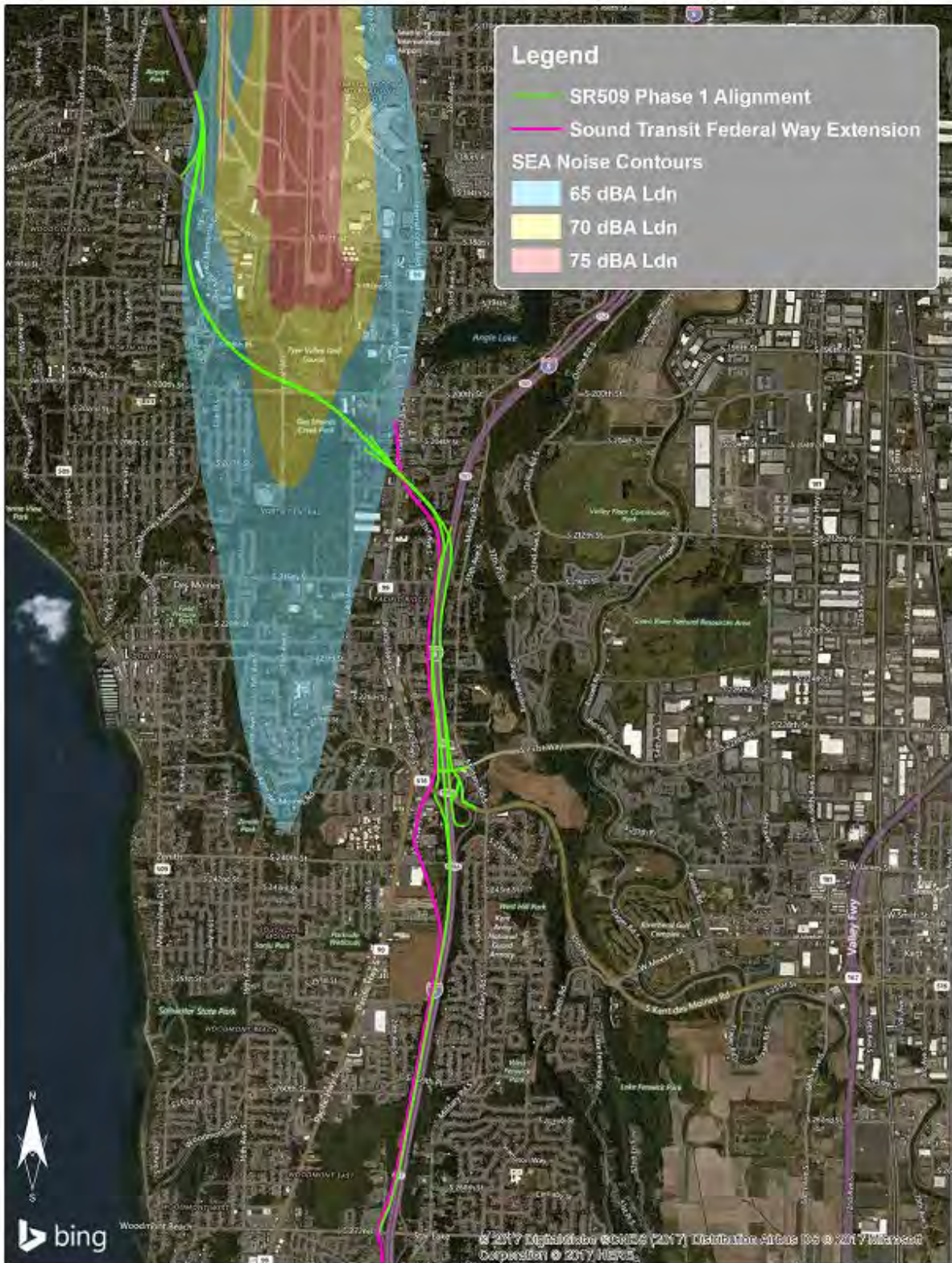
The study area is mostly residential, but includes both commercial and light industrial uses. Sea-Tac Airport is the largest traffic generator in the study area. The existing land use along the I-5 corridor

between S 216th Street and S 310th Street is primarily single- and multi-family residential. There are several small businesses mixed in the residential areas surrounding the I-5/SR 516 interchange.

A large portion of the study area is located within the Sea-Tac Airport Noise Remedy Program areas. The Port of Seattle has undertaken a series of noise mitigation programs in the area surrounding Sea-Tac Airport; these include purchasing homes and implementing sound insulation upgrades to additional homes. Figure 4 shows the airport's annual average Ldn (day-night average noise level) noise contours, boundaries of the Noise Remedy Program areas (all properties within the Ldn 65 contour), and the project alignment. The Sound Transit Federal Way Link Extension (FWLE), scheduled to begin revenue service in 2024, is also shown and will influence the noise environment prior to construction of the Phase 1 Improvements. Not only will FWLE operations contribute to the existing noise environment, but at-grade sound walls planned for FWLE will also provide reductions to the SR509 noise footprint.

There are many noise-sensitive receptors in the study area (defined as all receptors near the project corridor, within the north/south extents of the SR 509 Phase 1 alignment shown in Figure 4), including residences, apartment buildings, hospitals, libraries, parks, schools, retirement homes, and churches. We measured existing traffic noise levels at 25 representative receptor locations within the study area. Attachment A provides additional details on noise monitoring locations and measured levels. Sensitive receptors were chosen based on accessibility, proximity, and their ability to represent overall conditions in the study area.

Figure 4. Sea-Tac Airport 2018 Noise Contours, Phase 1 Improvements Alignment, and Planned Federal Way Link Extension Alignment



How have existing noise levels changed?

In preparation for the 2003 FEIS analysis, ambient sound levels were measured to describe the existing noise environment and to identify major noise sources at 38 receptor locations in the study area. Receptors were selected along the proposed project alignments at locations that would likely be affected by traffic noise. Average noise levels (Leq) at these receptors were dominated by traffic and aircraft operations, with levels ranging from 54 to 78 dBA. The measured existing sound levels included all sounds that typically occur at each location. Noise measurements were taken only when unusual sounds did not occur; however, aircraft noise was included because it is common in the study area. Other sources of noise might include, but are not limited to, industrial and commercial activities, human voices in residences, children playing, and construction.

Current WSDOT noise policy requires modeling existing traffic noise conditions in areas where a project roadway already exists. For the Phase 1 Improvements analysis, this includes SR 509 between S 176th Street and Des Moines Memorial Drive and I-5 between S 211th Street and S 272nd Street. In these areas, traffic count data were used to model existing traffic noise levels from SR 509 and I-5.

Short-term measurement data collected at 25 representative receptor locations, and concurrent traffic counts were used to validate the TNM 2.5 computer noise model prior to predicting existing traffic noise levels. Average noise levels (Leq) during these measurements were largely dominated by highway and aircraft operations, with some exceptions where local noise sources were present. Measured levels from all sources (such as traffic, aircraft, and local noise) ranged between 56 and 76 dBA, which is within 2 dB of the levels measured for the 2003 FEIS. After aircraft noise was removed from the 2017 measurement data set, sound levels ranged between 54 and 73 dBA. Adjustment factors used to remove aircraft noise from data collected at the 25 measurement sites ranged from 0 to -10 dB.

In areas where a new roadway would be added as a part of the Phase 1 Improvements (between Des Moines Memorial Drive and S 211th Street), measurements of existing sound levels were conducted at five locations for longer durations. These measured sound levels were used to estimate peak hour Leq sound levels from Sea-Tac Airport based on 24-hour day-night equivalent (Ldn) values, which is expected to be the dominant existing noise source in this area. Additional details on this approach are provided in Attachment A.

Noise in Neighborhood Parks

In the 2003 FEIS, three parks were identified as being potentially adversely affected by increased noise levels: Linda Heights Park, Midway Park, and Des Moines Creek Park. The following summarizes previous determinations and results from the updated analysis:

- Midway Park (KC parcel #2156400365) – would not be affected by Phase 1 Improvements
 - 2003 FEIS: Traffic on I-5 was the dominant noise source. Existing sound levels near the entry to the substation were about 70 dBA (350 feet from I-5), which exceeded the WSDOT/FHWA NAC. Sound levels farther west (600 feet from I-5) were 59 dBA.
 - Updated analysis: The current primary outdoor area of frequent human use is approximately 800 feet west of I-5. Existing traffic conditions for this parcel were modeled at 53 dBA, which does not exceed the WSDOT/FHWA NAC. The 2003 FEIS 70 dBA measurement location appears to be within a parcel now used by an adjacent substation.
- Linden Heights Park (KC parcel #2222049169) – would be affected by Phase 1 Improvements
 - 2003 FEIS: Traffic on I-5 was the dominant noise source. Existing average background noise levels near the west side of the park were in the 70 dBA range, which exceeds the WSDOT/FHWA NAC.

- Updated analysis: Existing traffic conditions were modeled at 67 dBA, which exceeds the WSDOT/FHWA NAC.
- Des Moines Creek Park (KC parcel #0422049031) – would not be affected by Phase 1 Improvements
 - 2003 FEIS: Aircraft departures from Sea-Tac Airport were the main sources of environmental noise, with measured noise levels in the park averaging 71 to 75 dBA when jet aircraft departures occur. Based on the 1998 aircraft noise contours in the Sea-Tac Airport Part 150 Study Update (Port of Seattle 2000), aircraft noise exposure in Des Moines Creek Park is in the range of Ldn 70 dBA.
 - Updated analysis: Sound levels with the Phase 1 Improvements would be 54 dBA, which is below the WSDOT/FHWA NAC and the predicted peak hour Leq noise level from Sea-Tac Airport (68 dBA).

4. How does the Phase 1 Improvements noise analysis differ from the 2003 FEIS?

Although the noise analysis for the Phase 1 Improvements was conducted in a similar manner to the 2003 FEIS, there are some notable differences. Noise impacts reported in the 2003 FEIS were determined based on generic noise contours calculated with a simplified version of FHWA Noise Prediction Model Stamina 2.0, assuming ideal propagation conditions. The Phase 1 Improvements noise levels were evaluated based on WSDOT’s current Noise Policy using FHWA’s updated TNM Version 2.5, with sound levels predicted at individual receptors to identify noise impacts. Future traffic noise levels were predicted for No Action and Phase 1 Improvements under 2045 traffic conditions compared to the 2020 traffic conditions analyzed in 2003. The updated analysis also considered more current noise contours from Sea-Tac Airport and noise from Sound Transit’s Federal Way Link Extension (FWLE), including proposed transit noise abatement measures. See Attachment A for additional information on methodologies used to account for influences of these additional noise sources.

5. Would the Phase 1 Improvements result in any new significant impacts?

As was discussed in the 2003 FEIS, noise from the SR 509 Extension Project would include short-term noise during road construction and long-term operational impacts from growth in traffic volumes and changes in traffic patterns on area roadways. As shown in Table 4, the 2003 FEIS documented 2,578 noise impacts from Alternative C2 and 1,348 from the No Action Alternative. The updated analysis identifies significantly fewer noise impacts, 401 for the Phase 1 Improvements and 636 for No Action. This reduction in noise impacts compared to the 2003 FEIS is due to a number of factors, including fewer travel lanes, exclusion of the South Access Road, more detailed noise prediction methodology, and quantified accounting of contributions from other dominant noise sources (Sea-Tac Airport and FWLE). The updated analysis also includes noise reductions afforded by transit noise abatement (e.g., sound barriers/walls) planned for installation west of I-5 for the FWLE project, which were not considered in the 2003 FEIS. A comparison of noise impacts between the two analyses and traffic counts used in the updated analysis are shown in Tables 4 through 7. All traffic noise predictions in the updated analysis used forecasted PM peak hour (4:30 p.m. to 5:30 p.m.) traffic volumes traveling at 60 mph. Parcels excluded from the updated analysis due to anticipated property acquisition for Phase 1 Improvements or FWLE are shown in Attachment A.

Receptor Type	2003 FEIS		Updated Analysis	
	No Action (2020)	Alternative C2 (2020)	No Action (2045)	Phase 1 Improvements (2045)
Single-family residential	683	1,744	110	112
Multifamily residential	655	819	524 units	287 units
Schools	1	3	1	1
Libraries	0	0	0	0
Hospitals and retirement homes	3	3	0	0
Parks	2	3	1	1
Churches	4	6	0	0
Total Receptors Affected	1,348	2,578	636	401

Roadway	Southbound				Northbound			
	Auto	Medium Truck	Heavy Truck	Total	Auto	Medium Truck	Heavy Truck	Total
SR 509 (existing)	1,561	54	14	1,629	621	10	2	633
I-5 – north of SR 516	7,108	164	154	7,426	5,830	214	191	6,235
I-5 – south of SR 516	7,146	157	170	7,473	5,577	195	190	5,962

Roadway	Southbound				Northbound			
	Auto	Medium Truck	Heavy Truck	Total	Auto	Medium Truck	Heavy Truck	Total
SR 509 (existing)	2,091	87	25	2,203	1,056	12	9	1,077
I-5 – north of SR 516	6,939	164	153	7,256	6,082	236	205	6,523
I-5 – south of SR 516	7,417	182	164	7,763	6,273	231	210	6,714

Roadway	Southbound				Northbound			
	Auto	Medium Truck	Heavy Truck	Total	Auto	Medium Truck	Heavy Truck	Total
SR 509 – North of S 118th St	1,826	158	81	2,065	1,135	44	42	1,221
SR 509 – S 118th St to 24th Ave S	990	114	79	1,183	782	39	39	860
SR 509 – 24th Ave S to I-5	1,418	124	93	1,635	1,673	48	56	1,777
I-5 – north of SR 509	7,344	132	104	7,580	5,608	219	170	5,997
I-5 – SR 509 to SR 516	8,822	262	188	9,272	7,281	267	226	7,774
I-5 – SR 516 to S 272nd St	7,928	199	165	8,292	6,636	248	218	7,102

Traffic Noise Abatement

Pursuant to WSDOT Noise Policy, if traffic noise impacts are identified, abatement measures will be reviewed. The Phase 1 Improvements abatement analysis evaluated 18 noise wall locations, including new walls, extending existing walls, and increasing the height and/or length of noise walls planned for Sound Transit’s FWLE project. The findings from this analysis are summarized below.

A noise wall was determined to be feasible if it appears that it would be physically constructible and provide at least 5 dB of noise reduction to a majority of first row affected receptors. Of these 18 noise wall areas, eleven were found to be feasible and three were found to be both feasible and reasonable, as described below. The intent of this analysis is to identify likely barrier locations based on predicted noise impacts using preliminary roadway design and traffic forecast data. WSDOT Noise Policy defers final consideration of barrier feasibility and reasonableness until the final design phase, when horizontal and vertical alignments are finalized. Listed below are proposed noise wall locations for the Phase 1 Improvements. A figure of all noise walls analyzed, including those determined to be infeasible or unreasonable, are provided in Figure A13.

- Noise Wall Area #1 (Figure 5)
 - Northern extension of existing WSDOT noise wall: east of I-5 and west of Military Road South
- Noise Wall Area #2 (Figure 6)
 - Northern extension of existing WSDOT noise wall: east of I-5 and west of 35th Avenue South
- Noise Wall Area #3 (Figure 7)
 - Northern extension of existing WSDOT noise wall: east of I-5 and west of 32nd Place South

As a point of comparison, the updated analysis includes approximately 24,000 square feet of proposed noise abatement in the form of noise walls. The 2003 FEIS identified approximately 370,000 square feet.

A summary of the noise wall analysis for all walls is shown below, note the three walls determined to be feasible and reasonable were re-numbered Noise Wall #1 through Noise Wall #3 for clarity, these naming conventions are also detailed below.

Table 8. Noise Abatement Analysis Summary							
Wall Analysis ID#	Feasible?	Reasonable?				Analyzed Wall Maximum Height and Length (Feasible Walls Only)	Proposed Abatement ID#
	Yes/No	Achieves Design Goal? ¹	Allowance	Cost	Yes/No		
1	Yes	No	N/A			20' max, 359' long	N/A
2	Yes	Yes	\$79,273	\$105,130	No	16' max, 172' long	N/A
3	No	N/A				N/A	N/A
4	Yes	Yes	\$72,254	\$111,478	No	20' max, 120' long	N/A
5	Yes	Yes	\$631,088	\$656,118	No	18' max, 868' long	N/A
6	Yes	Yes	\$499,584	\$269,920	Yes	12' max, 604' long	Noise Wall #1
7	No	N/A				N/A	N/A
8	Yes	Yes	\$89,801	\$334,020	No	20' max, 592' long	N/A
9	Yes	Yes	\$110,858	\$177,538	No	18' max, 520' long	N/A
10	Yes	Yes	\$885,829	\$877,215	Yes	14' max, 1214' long	Noise Wall #2
11	Yes	Yes	\$252,889	\$604,508	No	18' max, 877' long	N/A
12	Yes	Yes	\$423,408	\$1,459,737 ²	No	20' max, 2039' long	N/A
13	Yes	Yes	\$125,928	\$73,493	Yes	8' max, 224' long	Noise Wall #3
14	No	N/A				N/A	N/A
15	No	N/A				N/A	N/A
16	No	N/A				N/A	N/A
17	No	N/A				N/A	N/A
18	No	N/A				N/A	N/A

1. WSDOT Noise Policy requires that a noise wall provided at least 7 dB of reduction at one receptor for the abatement to be considered reasonable.

2. Cost of Sound Transit Federal Way Link Extension noise wall not included.

FIGURE 5. Noise Wall #1

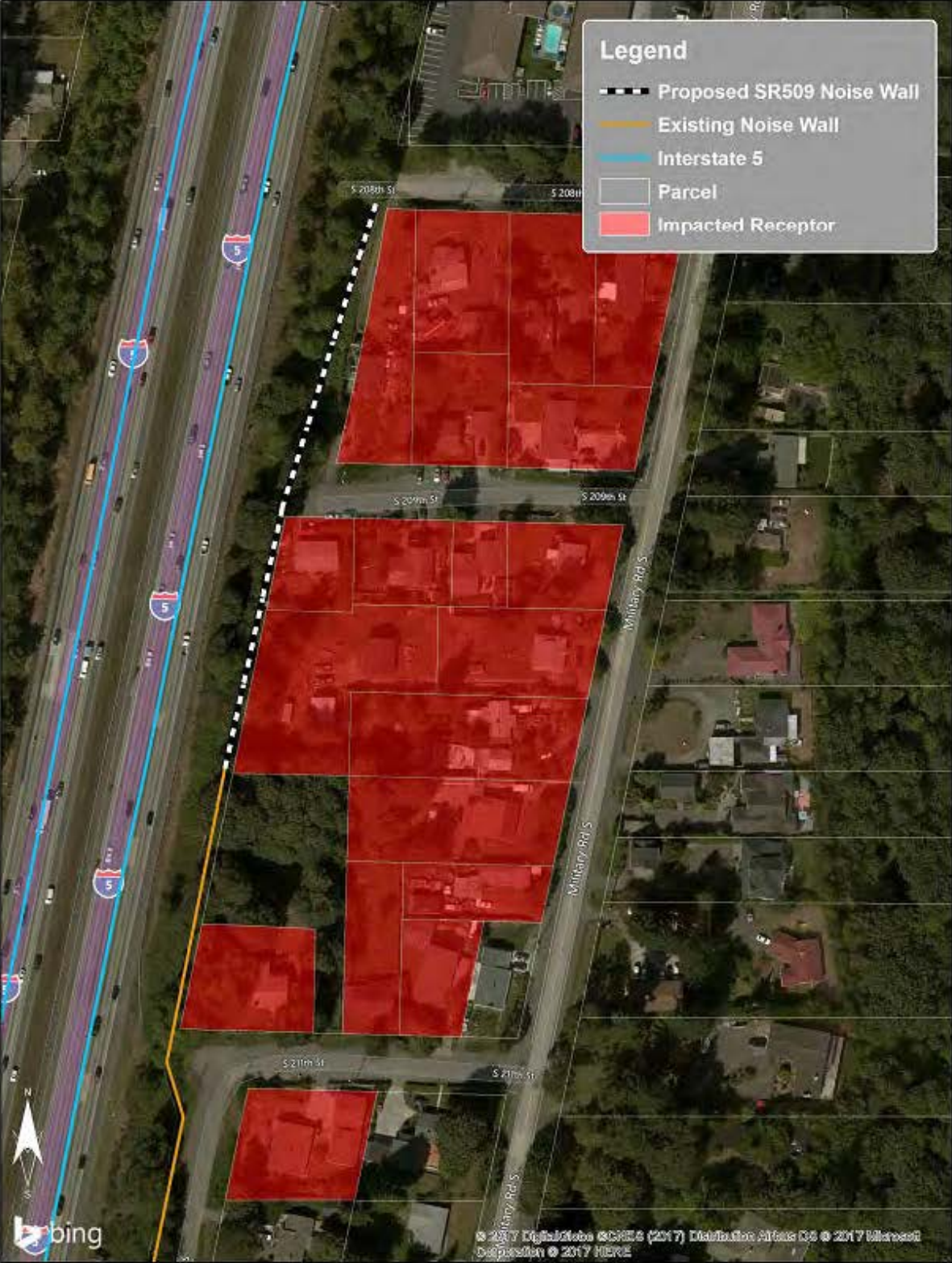


FIGURE 6. Noise Wall #2

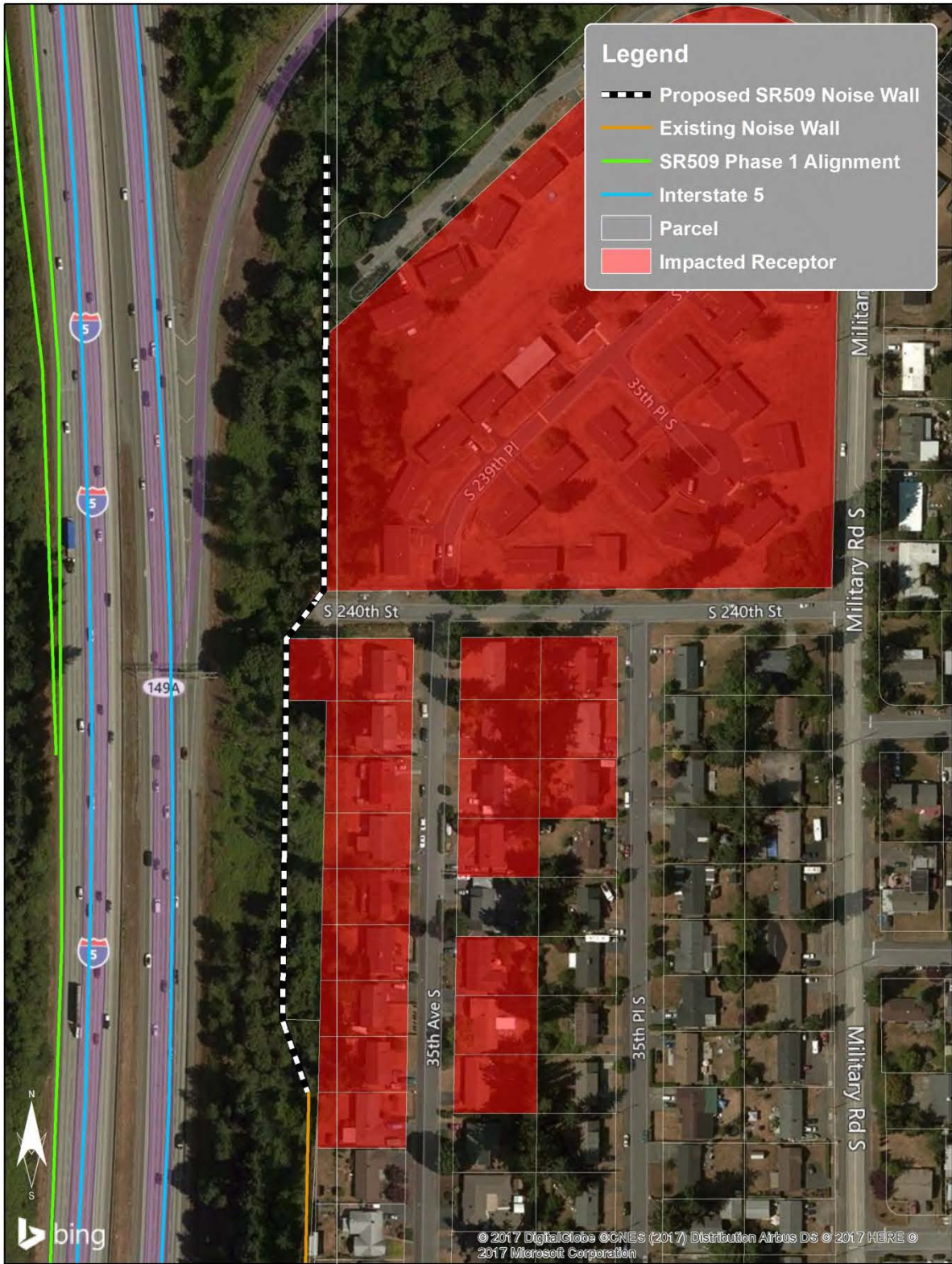
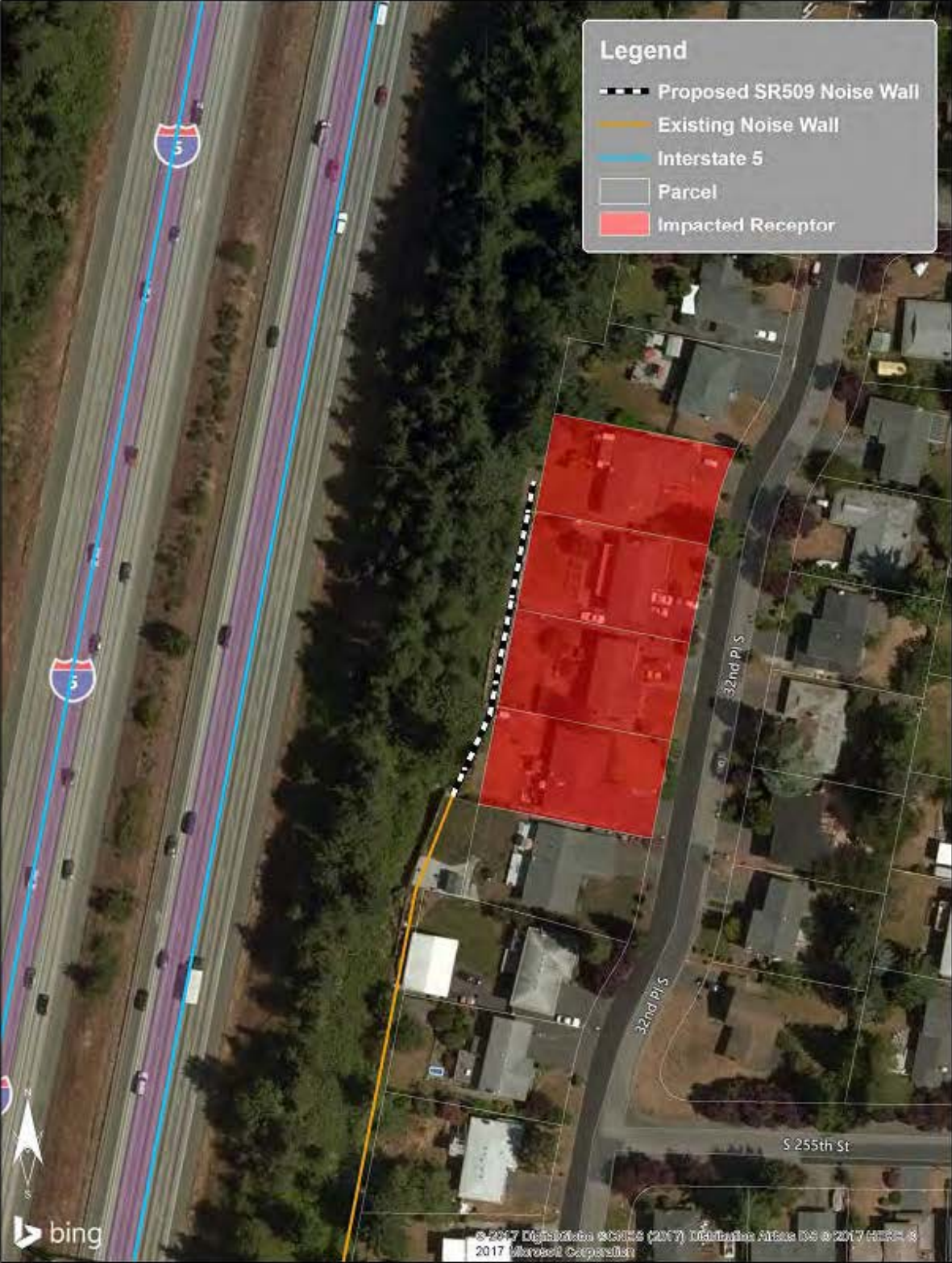


FIGURE 7. Noise Wall #3



6. How would temporary construction effects compare to the 2003 FEIS Alternative C2?

Construction activity impacts would be similar to those described in the 2003 FEIS. Construction activities would include clearing and grubbing, excavation, wall construction, pile driving, demolition or resurfacing of existing roadways, bridge construction, paving, and striping. Sound levels predicted in the 2003 FEIS ranged from 69 to 106 dBA at 50 feet and 57 to 94 dBA at 200 feet. Mitigation measures included in the 2003 FEIS included placing stationary noise sources away from noise-sensitive receivers, using portable noise barriers, placing limits on idling equipment, minimizing backing of vehicles, avoiding noisy activities to the extent feasible, installing engine exhaust mufflers, using ambient sensitive backup alarms, and limiting night work. Another construction noise control measure that may be considered for Phase 1 Improvements are ambient-sensing broadband backup alarms, which do not have the tonal component of typical backup alarms.

The number of nights work would occur is as of yet undetermined, but would likely be similar to those planned for Alternative C2, as described in 2003 FEIS. Any work done within the following hours would be subject to permitting by the local jurisdiction, either with a nighttime work permit or noise variance.

- King County – all receptor types
 - Weekdays (typical activities) – 7 p.m. to 7 a.m.
 - Weekdays (impact activities) – 5 p.m. to 8 a.m.
 - Weekends (typical activities) – 7 p.m. to 9 a.m.
 - Weekends (impact activities) – 5 p.m. to 9 a.m.
- City of Burien – residential receptors only
 - Weekdays – 10 p.m. to 7 a.m.
 - Weekends – 10 p.m. to 9 a.m.
- City of Federal Way – all receptor types
 - Weekdays – 8 p.m. to 7 a.m.
 - Weekends – 8 p.m. to 9 a.m.
- Cities of SeaTac and Kent – residential receptors only
 - 10 p.m. to 7 a.m. near residential receptors

7. How would measures to minimize harm compare to the 2003 FEIS Alternative C2?

Thirteen noise barriers were proposed for future consideration in the 2003 FEIS. Fewer barrier areas (three) are proposed for future consideration in this updated analysis for the Phase 1 Improvements because there would be fewer noise impacts.

8. Conclusion

No new significant impacts to noise would occur as a result of the Phase 1 Improvements that were not previously identified in the 2003 FEIS. The updated analysis identifies significantly fewer noise impacts than were originally estimated in the 2003 FEIS. Based on the information above, WSDOT does not anticipate any new significant impacts that were not evaluated in the 2003 FEIS.

References

Port of Seattle, 2013. *Sea-Tac International Airport Noise Contours*

Sound Transit. 2016. Federal Way Link Extension FEIS, *Appendix G3 – Noise and Vibration Technical Report*.

United States Department of Transportation. 2011. *23 CFR 772 – Procedures for Abatement of Highway Traffic Noise and Construction Noise*

Washington State Department of Transportation. 2011. *Traffic Noise Policy and Procedures*

City of Burien. *Burien Municipal Code Chapter 9.105.400 - Noise*

City of SeaTac. *SeaTac Municipal Code Chapter 15.460.020 - Noise*

City of Kent. *Kent City Code Chapter 8.05 - Noise Control*

City of Federal Way. *Federal Way Revised Code Chapter 7.10 – Noise*

King County. *King County Code Chapter 12.86 - Noise*

Washington State Department of Ecology. *Washington Administrative Code Chapter 173-60 Maximum Environmental Noise Levels*

PUGET SOUND GATEWAY PROGRAM – PHASE 1 OF THE SR 509 COMPLETION
PROJECT

Attachments

Federal Way Link Extension Noise Analysis Utilization Procedure

Noise levels in the SR 509 project area will be affected by non-SR 509 noise sources, such as the Federal Way Link Extension (FWLE). The day-night noise levels (Ldn) from the light rail operations of the FWLE have been estimated for the FWLE Final Environmental Impact Statement (FEIS). The noise analysis for the SR 509 project will be based on the maximum hourly equivalent noise level (Leq), not the Ldn. The purpose of this document is to determine the approach to be used to derive the maximum hourly Leq FWLE noise level from the available data on light rail operations and estimated Ldn levels in the FWLE FEIS. Based on the evaluation method described below, **the resulting adjustment factor was found to be {-3 dB}**.

The FWLE estimated Ldn noise levels in the FEIS were calculated using methods and data found in TRAFFIC NOISE AND VIBRATION IMPACT ASSESSMENT, Office of Planning and Environment, Federal Transit Administration, FTA-VA-90-1003-06, May 2006. Additional data were obtained through measurements on equipment in other areas of the existing transit system. The Ldn levels were estimated by calculating the energy average of the hourly Leq for each hour of the day and night, with a 10 dBA penalty added to the nighttime levels. The equations for estimating the hourly Leq for each component of the rail system are generally in the following format, or similar:

$$L_{eqC}(h) = SEL_{ref} + 10 \log(N_{cars}) + 20 \log\left(\frac{S}{50}\right) + 10 \log(V) - 35.6$$

Where:

- SEL is the sound exposure level, dBA
- N is the number of identical components
- S is the speed, miles per hour
- V is the volume, trains per hour
- 35.6 is to convert the SEL to an hourly Leq basis

The estimation of maximum hourly Leq is based on the assumption that the only difference between hourly levels is the number of average trains per hour. It is assumed that the speed, number of cars, SEL, and any other noise sources (for example, horns) for all trains are identical.

Train volume information was obtained from headway data found in Section 5.1.1.5 (Operational Plan) in the FWLE FEIS. The operating plan used in the analysis assumes four-car trains operating between 5:00 a.m. and 1:00 a.m. daily with the following headways:

1. Peak (6:00 a.m. to 8:30 a.m. and 3:00 p.m. to 6:30 p.m.): 8-minute headways
2. Midday and early evening (8:30 a.m. to 3:00 p.m. and 6:30 p.m. to 10:00 p.m.): 10-minute headways
3. Early morning and late evening (5:00 a.m. to 6:00 a.m. and 10:00 p.m. to 1:00 a.m.): 15-minute headways

Vehicle, track, and systems maintenance occurs between approximately 1:00 a.m. and 5:00 a.m. daily, outside of normal hours of light rail service. Based on preliminary operating plans, about two trains may be deployed between approximately 4:30 and 5:00 a.m. to stage trains for the beginning of morning service at FWLE stations. Similarly, about two trains may operate between approximately 1:00 and 1:30 a.m. along the FWLE as they return to the OMFs at the close of service each day.

Based on this information, determine the average hourly train volumes over a 24 hour period and the adjustment to be made in the Leq calculation.

Table A1 FWLE Noise Calculations				
Day or Night?	Time Period	Headway, min	Trains per hour, avg	Volume Adjustment, 10*log(trains/hr)
Day	7:00 am - 8:30 am	8	7.5	8.75
	8:30 am - 3:00 pm	10	6.0	7.78
	3:00 pm - 6:30 pm	8	7.5	8.75
	6:30 pm - 10:00 pm	10	6.0	7.78
Night	10:00 pm - 1:00 am	15	4.0	6.02
	1:00 am - 2:00 am	30	2.0	3.01
	2:00 am - 4:00 am	N/A	0	N/A
	4:00 am - 5:00 am	30	2	3.01
	5:00 am - 6:00 am	15	4.0	6.02
	6:00 am - 7:00 am	8	7.5	8.75

Assume an arbitrary actual Leq from the passby of a single light rail train (Lpb) of 60 dBA. Calculate the resulting Ldn based on the actual volume of trains per hour and the inclusion of the 10 dBA nighttime penalty in the Ldn calculation:

$$L_{pb} = 60$$

$$L_{day} = 10 \cdot \log_{10} \left(\frac{\left(\left(\frac{L_{pb} + 8.75}{10} \right) \right) \cdot 5 + \left(\left(\frac{L_{pb} + 7.78}{10} \right) \right) \cdot 10}{15} \right)$$

$$L_{day} = 68.1$$

$$L_{night} = 10 \cdot \log_{10} \left(\frac{\left(\left(\frac{L_{pb} + 10 + 8.75}{10} \right) \right) \cdot 1 + \left(\left(\frac{L_{pb} + 10 + 6.02}{10} \right) \right) \cdot 4 + \left(\left(\frac{L_{pb} + 10 + 3.01}{10} \right) \right) \cdot 2}{9} \right)$$

$$L_{night} = 74.9$$

$$L_{dn} := 10 \cdot \log_{10} \left(\frac{\frac{L_{day}}{10} \cdot 15 + \frac{L_{night}}{10} \cdot 9}{24} \right)$$

$$L_{dn} = 71.9$$

Calculate the maximum hourly Leq. It will be the hour with the highest train volume.

$$L_{max_hr} := L_{pb} + 10 \cdot \log_{10}(7.5)$$

$$L_{max_hr} = 68.8$$

Calculate the difference between the Ldn and the maximum hourly Leq:

$$L_{dn} - L_{max_hr} = 3.2 \quad \text{Round off to a difference of 3 dBA.}$$

Sea-Tac Airport Part 150 Noise Contours Utilization Procedure

Noise levels in the SR 509 project area will be affected by non-SR 509 noise sources, such as aircraft operations at Seattle-Tacoma International Airport (Sea-Tac). The day-night noise levels (Ldn) from flight operations at Sea-Tac have been estimated in noise contours published by the Port of Seattle in the Part 150 study for Sea-Tac. The noise analysis for the SR 509 project will be based on the maximum hourly equivalent noise level (Leq), not the Ldn. The purpose of this document is to determine the approach to be used to derive the maximum hourly Leq Sea-Tac noise level from the available data on Ldn levels, based on a median “delta” value between the two metrics.

Measurements of existing sound levels south of Sea-Tac were conducted at five locations between March 15 and May 31, 2016. These data were then used to conduct a statistical analysis of typical differences between 24-hour Ldn values and peak-hour Leq. A summary of the measurement results are shown below. Since peak hours have been defined as between 7:30 and 8:30 a.m. and between 4:30 and 5:30 p.m., four hourly Leq values were used for each 24 hour period (7:00 to 8:00 a.m., 8:00 to 9:00 a.m., 4:00 to 5:00 p.m., and 5:00 to 6:00 p.m.) to provide a larger statistical dataset totaling of 17 Ldn and 68 peak hour Leq values. **The resulting adjustment factor was found to be {-4 dB}**. Therefore, the peak hour Leq for a particular site within the Sea-Tac noise contours can be estimated by applying this adjustment factor to the Sea-Tac Ldn value shown in the Sea-Tac noise contours.

Measurement results are summarized in the table below. Measurement locations are shown in Figure A1, along with 2018 Sea-Tac Ldn sound level contours. Measurement data was only used to determine the adjustment factor from Ldn to Leq.

Table A2 Measured Sea-Tac Sound Levels					
Location	Start Date and Time	Duration	Ldn	Range of Peak hour Leq	Range of Delta
LT-1	May 19, 2 p.m.	24 hours	66	57 – 64	2 – 9
	May 20, 2 p.m.		66	56 – 62	4 – 10
	May 21, 2 p.m.		67	59 – 63	4 – 8
LT-2	May 22, 5 p.m.		72	63 – 70	2 – 9
	May 23, 5 p.m.		69	63 – 68	1 – 6
	May 24, 5 p.m.		71	64 – 68	3 – 7
LT-3	May 31, 1 p.m.		71	66 – 69	2 – 5
	June 1, 1 p.m.		71	67 – 69	2 – 4
	June 2, 1 p.m.		71	66 – 69	2 – 5
LT-4	May 15, 3 p.m.		69	63 – 69	0 – 6
	May 16, 3 p.m.		69	64 – 69	0 – 5
	May 17, 3 p.m.		69	64 – 69	0 – 5
	May 18, 3 p.m.		67	62 – 70	-3 – 5
	May 19, 3 p.m.		66	60 – 65	1 – 6
LT-5	May 15, 4 p.m.		69	63 – 67	2 – 6
	May 16, 4 p.m.	68	63 – 68	0 – 5	
	May 17, 4 p.m.	69	64 – 70	-1 – 5	

Figure A1



Traffic Noise Model Validation Measurement Location Data Sheets

Location:	ST1-1	ST1-2				
Nearest Parcel #:	0134000120	0134000050				
Nearest Street Address:	17751 10TH AVE S	830 S 177TH PL				
Measurement Start	11:25 p.m.	11:25 p.m.				
Duration (filtered)	17 minutes	17 minutes				
Sound Level Meter	Rion NL-52	B&K 2270				
Leq (aircraft filtered)	59.0	54.1				
Leq (TNM validation model)	60.8	52.1				
Notes						
Hourly counts (filtered)	Speed	Car	Medium Truck	Heavy Truck	Bus	Cycle
SR 509 southbound	59 mph	793	31	63	3	0
SR 509 northbound	60 mph	765	24	59	0	0

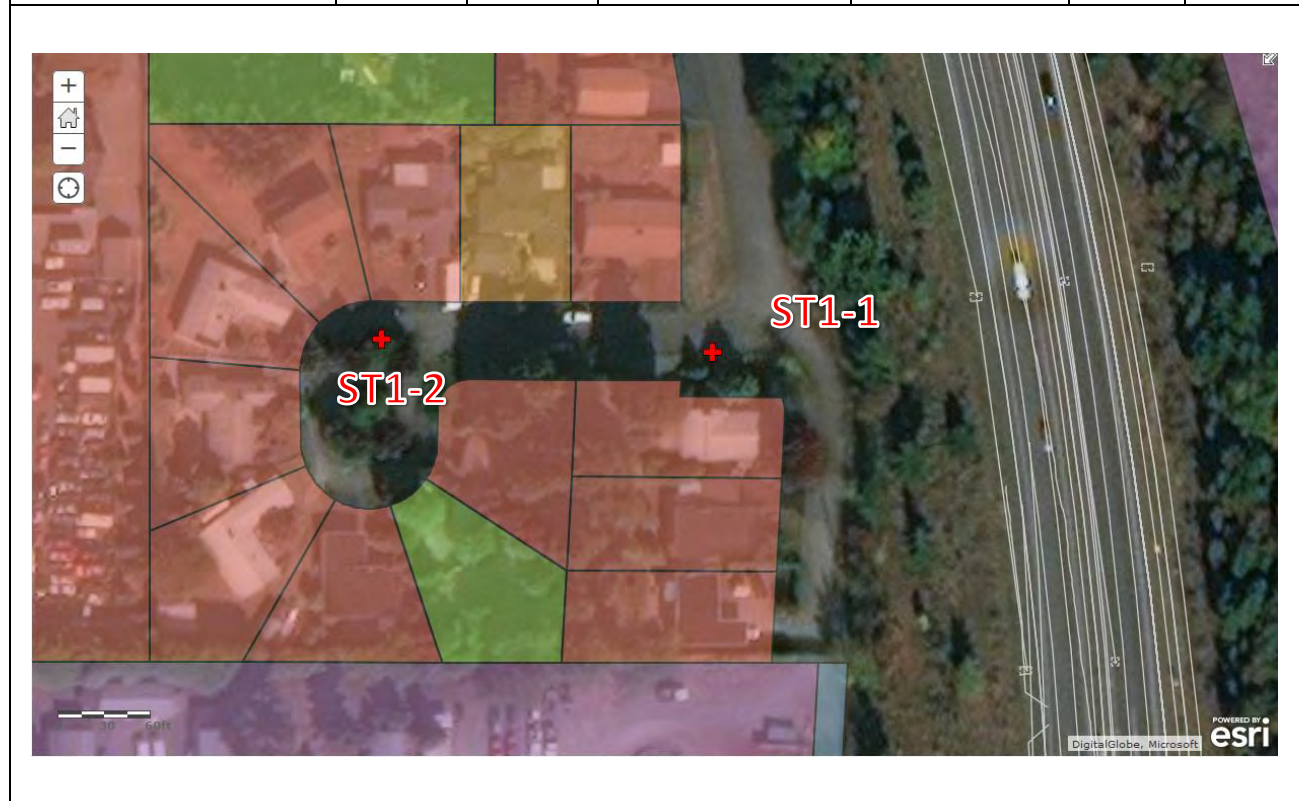


Table A4 Short-Term Traffic Noise Model Validation Measurements – Site 2 (February 17, 2017)

Location:	ST2-1		ST2-2	ST2-3	ST2-4	
Nearest Parcel #:	3673400067		3673400056	3673400060	3673400061	
Nearest Street Address:	3304 S 211TH ST		3312 S 211TH ST	3320 S 211TH ST	21021 MILITARY RD S	
Measurement start	2:15 p.m.		2:35 p.m.	2:15 p.m.	2:35 p.m.	
Duration (filtered)	14 minutes		14 minutes	15 minutes	N/A	
Sound Level Meter	Rion NL-52		Rion NL-52	B&K 2270	B&K 2270	
Leq (aircraft filtered)	72.9		69.4	67.3	N/A	
Leq (TNM validation model)	71.8		68.4	67.7	N/A	
Notes				S 211 th prominent	S 211th dominant	
Hourly counts (filtered))	Speed	Car	Medium Truck	Heavy Truck	Bus	Cycle
I-5 southbound	60 mph	8396	110	344	14	28
I-5 northbound	68 mph	5986	114	344	46	8



Table A5 Short-Term Traffic Noise Model Validation Measurements – Site 3 (March 31, 2017)

Location:	ST3-1		ST3-2			
Nearest Parcel #:	5083000075		5083100060			
Nearest Street Address:	21203 32ND AVE S		21150 31ST AVE S			
Measurement start	1:58 p.m.		2:32 p.m.			
Duration (filtered)	15 minutes		16 minutes			
Sound Level Meter	SV-971		SV-971			
Leq (aircraft filtered)	62.1		54.4			
Leq (TNM validation model)	62.8		55.6			
Notes						
Hourly counts (filtered)	Speed	Car	Medium Truck	Heavy Truck	Bus	Cycle
I-5 southbound	64-65 mph	8197	205	215	23	33
I-5 northbound	61-65 mph	5994	122	310	41	19

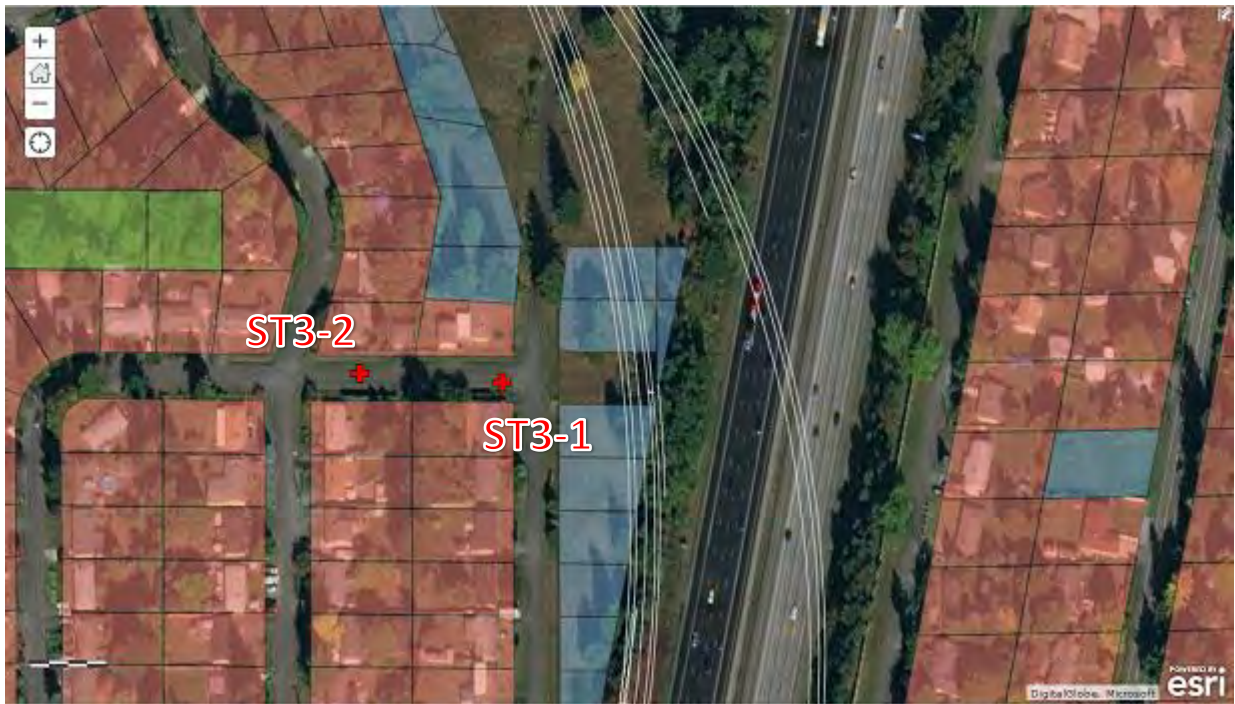


Table A6 Short-Term Traffic Noise Model Validation Measurements – Site 4 (April 14, 2017)

Location:	ST4-1		ST4-2	ST4-3	ST4-4	
Nearest Parcel #:	7259200020		7259200023	7259200015	7259200015	
Nearest Street Address:	3209 S 221ST ST		3217 S 221ST ST	3222 S 221ST ST	3222 S 221ST ST	
Measurement start	10:18 a.m.		10:18 a.m.	10:50 a.m.	10:50 a.m.	
Duration (filtered)	15 minutes		15 minutes	15 minutes	N/A	
Sound Level Meter	B&K 2250		B&K 2270	B&K 2250	B&K 2270	
Leq (aircraft filtered)	71.7		70.9	67.8	N/A	
Leq (TNM validation model)	72.3		70.1	67.4	N/A	
Notes					Military RD dominant	
Hourly counts (filtered)	Speed	Car	Medium Truck	Heavy Truck	Bus	Cycle
I-5 southbound	67	5184	184	434	18	6
I-5 northbound	65	5482	148	398	24	8



Table A7 Short-Term Traffic Noise Model Validation Measurements – Site 5 (March 31, 2017)

Location:	ST5-1		ST5-2			
Nearest Parcel #:	5514600097		5514600090			
Nearest Street Address:	3040 S 224TH ST		3028 S 224TH ST			
Measurement start	11:29 a.m.		11:59 a.m.			
Duration (filtered)	15 minutes		16 minutes			
Sound Level Meter	SV-971		SV-971			
Leq (aircraft filtered)	63.6		60.2			
Leq (TNM validation model)	63.4		60.8			
Notes						
Hourly counts (filtered)	Speed	Car	Medium Truck	Heavy Truck	Bus	Cycle
I-5 southbound	61-64	6308	167	375	18	17
I-5 northbound	65	5855	190	360	27	19

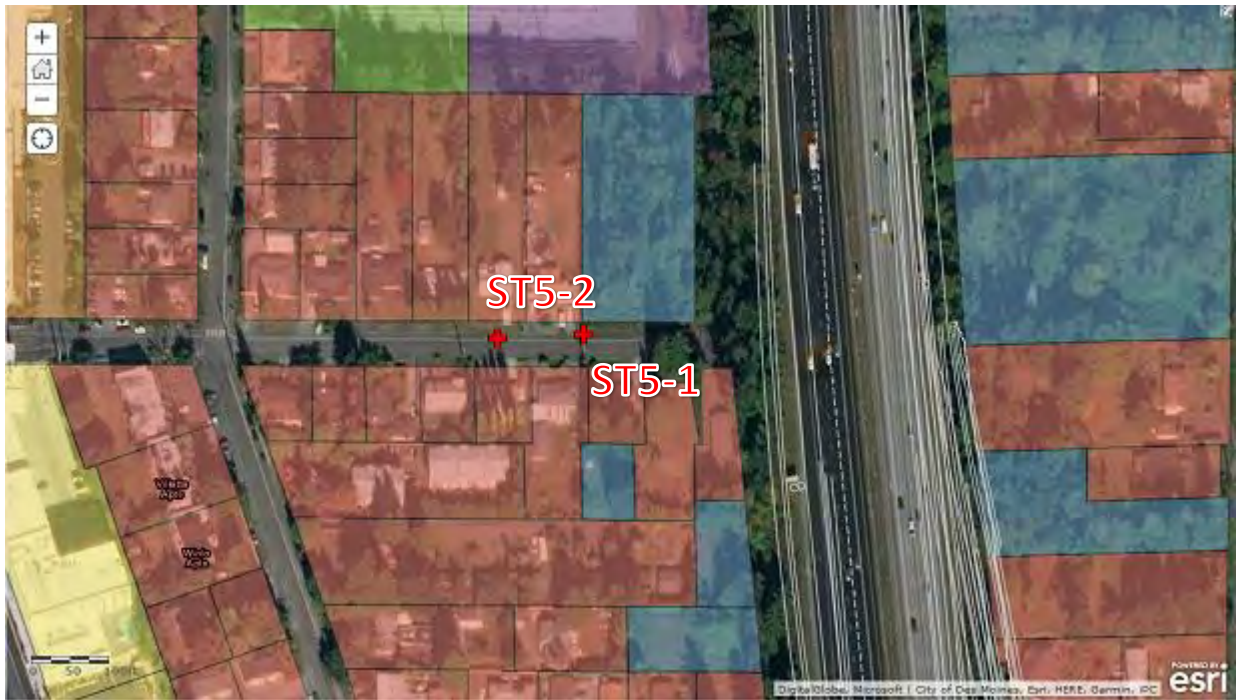


Table A8 Short-Term Traffic Noise Model Validation Measurements – Site 6 (May 4, 2017)

Location:	ST6-1					
Nearest Parcel #:	8857600480					
Nearest Street Address:	24403 35TH PL S					
Measurement start	12:32 p.m.					
Duration (filtered)	19 minutes					
Sound Level Meter	NL-52					
Leq (aircraft filtered)	58.9					
Leq (TNM validation model)	56.9					
Notes						
Hourly counts (filtered)	Speed	Car	Medium Truck	Heavy Truck	Bus	Cycle
I-5 southbound	60	5212	188	416	9	19
I-5 northbound	65	4918	191	413	34	25

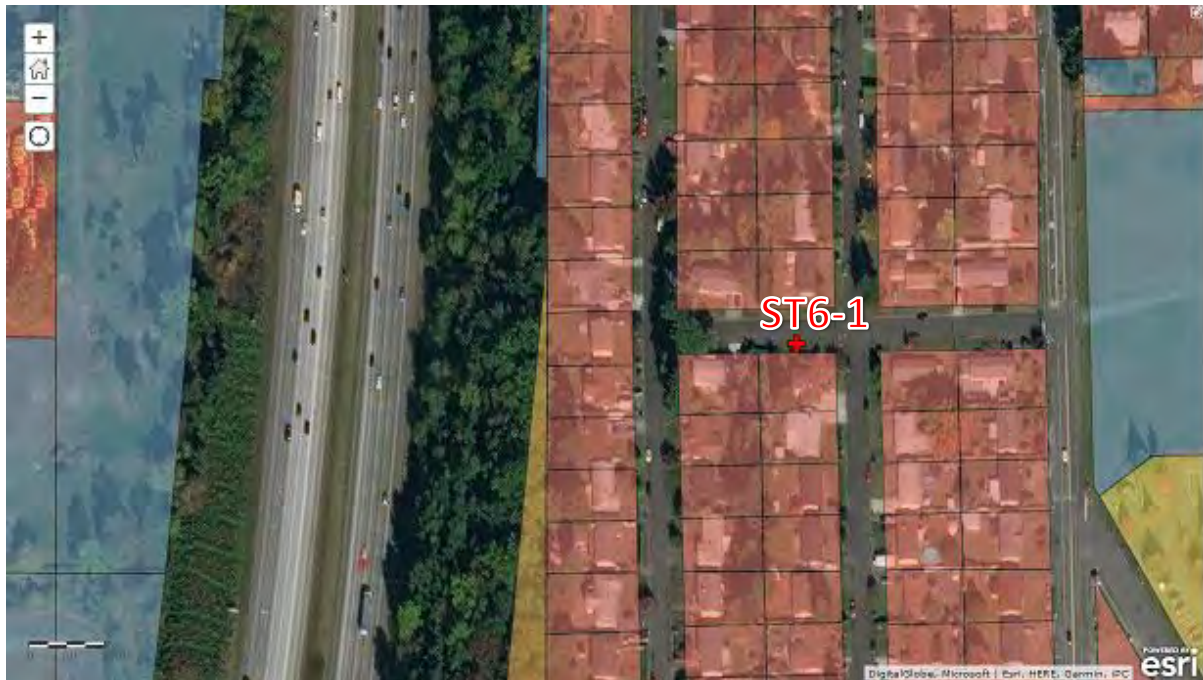


Table A9 Short-Term Traffic Noise Model Validation Measurements – Site 7 (May 4, 2017)

Location:	ST7-1					
Nearest Parcel #:	1950900125					
Nearest Street Address:	3025 S 252ND ST					
Measurement start	12:32 p.m.					
Duration (filtered)	21 minutes					
Sound Level Meter	Rion NL-21					
Leq (aircraft filtered)	61.3					
Leq (TNM validation model)	63.2					
Notes						
Hourly counts (filtered)	Speed	Car	Medium Truck	Heavy Truck	Bus	Cycle
I-5 southbound	60	5212	188	416	9	19
I-5 northbound	65	4918	191	413	34	25



Table A10 Short-Term Traffic Noise Model Validation Measurements – Site 8 (May 4, 2017)

Location:	ST8-1		ST8-2			
Nearest Parcel #:	7633500010		9835800700			
Nearest Street Address:	25601 32ND PL S		25524 32ND PL S			
Measurement start	12:32 p.m.		12:32 p.m.			
Duration (filtered)	20 minutes		20 minutes			
Sound Level Meter	Rion NL-21		Rion NL-21			
Leq (aircraft filtered)	57.6		58.8			
Leq (TNM validation model)	59.2		58.8			
Notes						
Hourly counts (filtered)	Speed	Car	Medium Truck	Heavy Truck	Bus	Cycle
I-5 southbound	60	5212	188	416	9	19
I-5 northbound	65	4918	191	413	34	25



Table A11 Short-Term Traffic Noise Model Validation Measurements – Site 9 (May 4, 2017)

Location:	ST9-1		ST9-2		ST9-3	
Nearest Parcel #:	2936600095		2936600081		2822049105	
Nearest Street Address:	3005 S 265TH ST		3024 S 265TH ST		26505 MILITARY RD S	
Measurement start	12:32 p.m.		12:32 p.m.		12:32 p.m.	
Duration (filtered)	18 minutes		18 minutes		18 minutes	
Sound Level Meter	Rion NL-52		Rion NL-52		Rion NL-52	
Leq (aircraft filtered)	65.8		62.1		59.4	
Leq (TNM validation model)	65.6		61.6		61.2	
Notes						
Hourly counts (filtered)	Speed	Car	Medium Truck	Heavy Truck	Bus	Cycle
I-5 southbound	60	5212	188	416	9	19
I-5 northbound	65	4918	191	413	34	25



Excluded Parcels

Figure A2 Excluded Parcels #1 (property acquisition by SR 509 or FWLE)

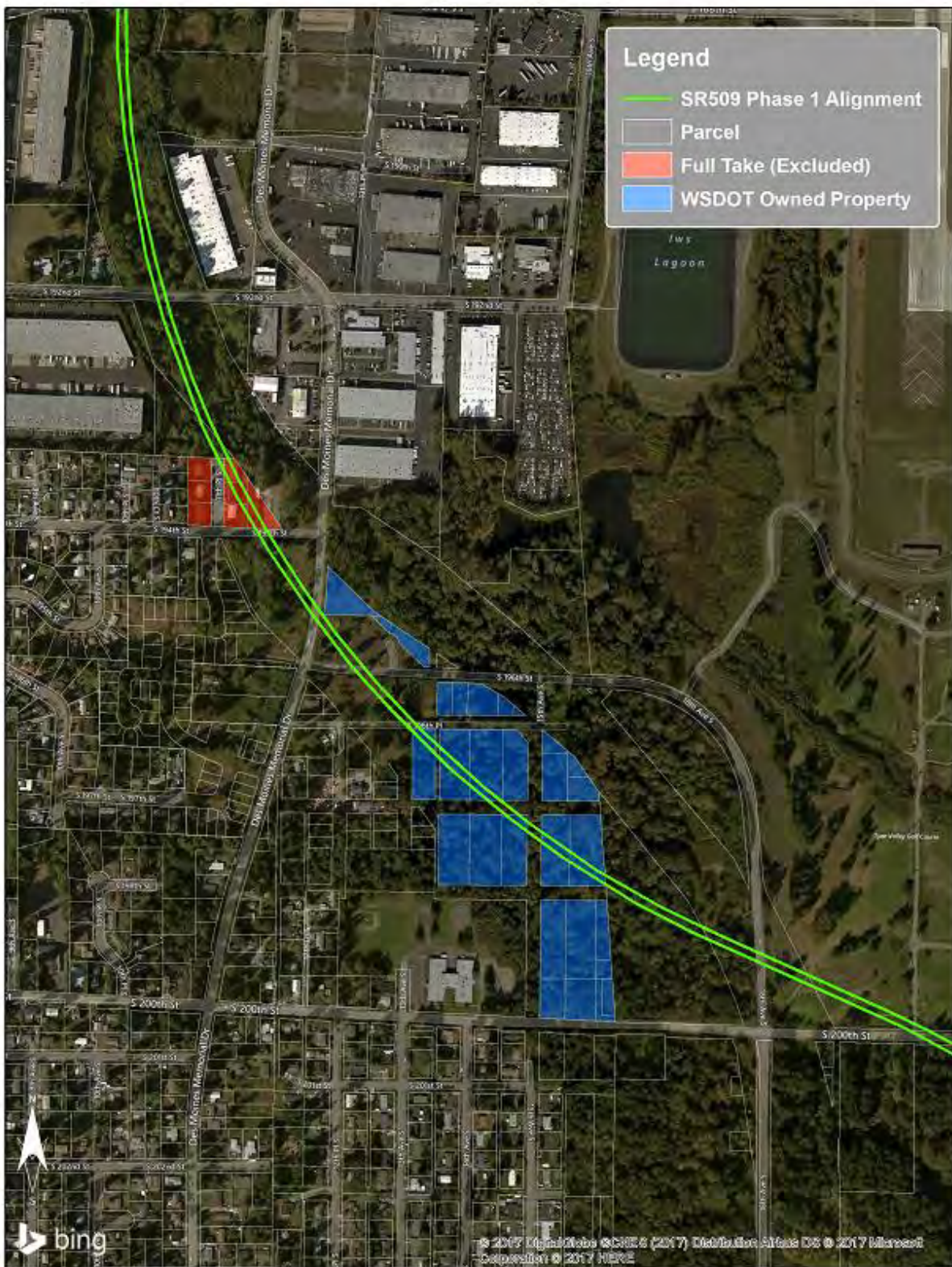


Figure A3 Excluded Parcels #2 (property acquisition by SR 509 or FWLE)

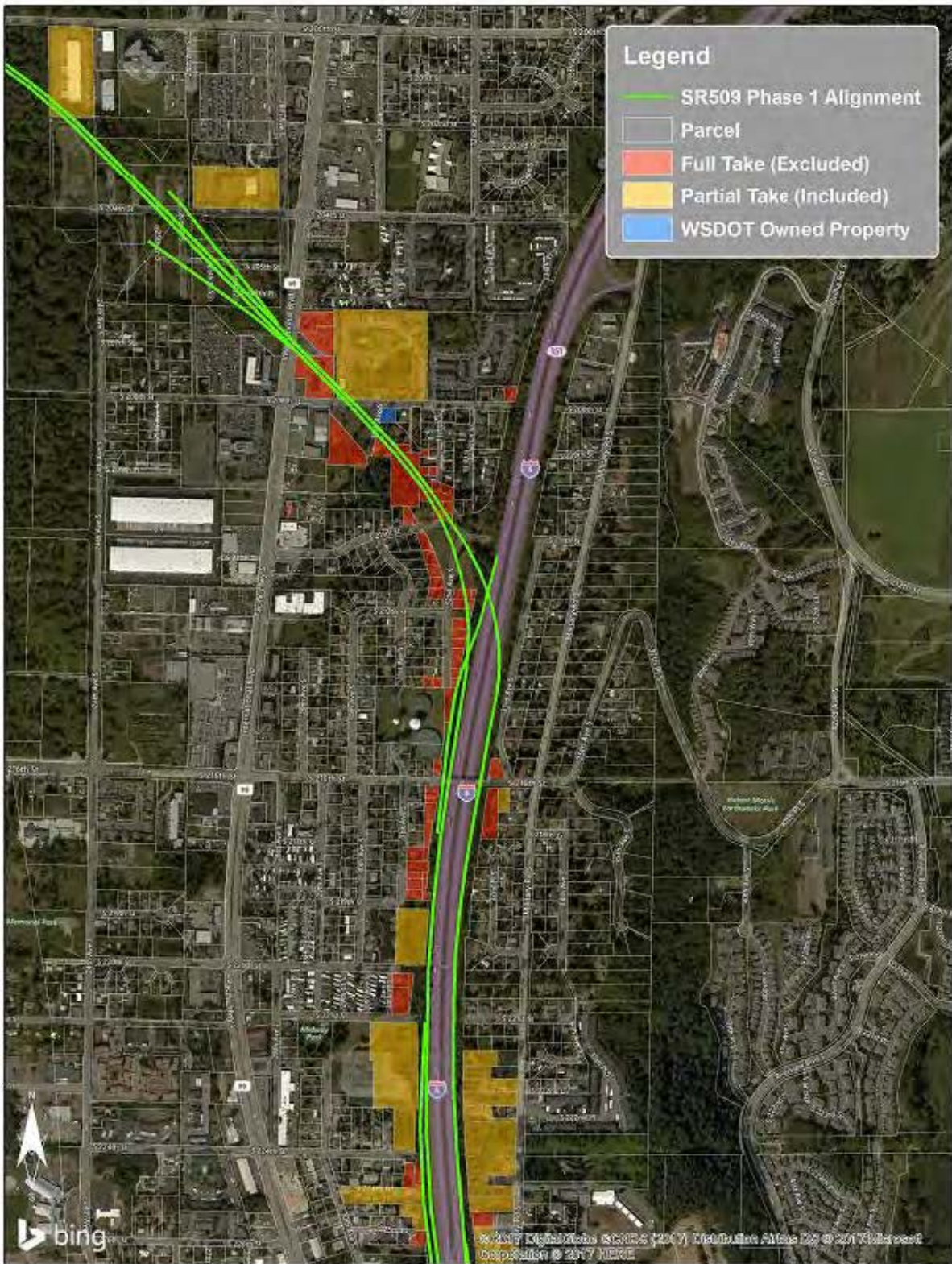


Figure A4 Excluded Parcels #3 (property acquisition by SR 509 or FWLE)



Phase 1 Improvements Noise Analysis Approach

INTRODUCTION

The intent of this memorandum is to present a summary of the methodologies that will be used to evaluate potential noise impacts from the SR509 Corridor Completion Project (“Project”). Noise analysis results will be presented in a Noise Discipline Report (Noise DR) that will accompany other EIS Re-Evaluation documents prepared under Washington State Department of Transportation (WSDOT) and Federal Highway Administration (FHWA) policies.

PROXIMITY TO NON-TRAFFIC NOISE SOURCES

The Project is located within the noise footprint of Sea-Tac Airport (Sea-Tac) and the planned Federal Way Link Extension (FWLE) of the Sound Transit Link light rail system. Based on available information, King County International Airport is not expected to influence a noise impact assessment for the Project.

The presence of these non-traffic noise sources (Sea-Tac and FWLE) complicates implementation of the WSDOT Noise Policy. This memorandum proposes modified approaches to traffic noise impact analysis to account for contributions from these non-traffic noise sources. Modifications to the criteria used to assess traffic noise impacts are not proposed, only the analysis steps taken to determine the sound levels by which to assess potential impacts.

PROPOSED APPROACH

Traffic noise impacts at nearby receptors will be identified in accordance with WSDOT Traffic Noise Policy, with the following exceptions:

Existing/No-Build/Build

WSDOT Noise Policy requires analysis of the following conditions to determine potential noise impacts:

- Existing – sound levels in the Project vicinity, based on traffic conditions prior to construction of the Project, may reflect a different year than the year the analysis is conducted.
- No-Build – sound levels in the vicinity if the Project were not built, based purely on traffic growth projections given the existing roadway configuration.
- Build – sound levels generated by the Project.

Sea-Tac is an existing non-traffic noise source in the Project vicinity with sound level projections available for the year 2018 (assumed to be similar to 2025 and 2045 sound levels), which will be included in the Existing, No-Build, and Build conditions.

The FWLE Final Environmental Impact Statement (FEIS) was published on November 18, 2016 with a Records of Decision (RODs) issued on March 6, 2017 (FTA) and March 9, 2017 (FHWA). FWLE revenue operations are anticipated to commence in 2024. Construction of the SR509 Corridor Completion Project is anticipated to occur between 2022 and 2030, after FWLE is operational. Therefore, sound emissions from FWLE will be included in the Existing, No-Build, and Build condition.

In summary:

- Existing
 - 2025 traffic conditions
 - Sea-Tac 2018 noise contours and FWLE noise predictions
- No-Build
 - 2045 traffic conditions without SR509 extension
 - Sea-Tac 2018 noise contours and FWLE noise predictions
- Build

- 2045 traffic conditions with SR509 extension
- Sea-Tac 2018 noise contours and FWLE noise predictions

Noise Model Validation

WSDOT Noise Policy requires the use of field measurement data (sound levels and traffic counts) to validate the accuracy of the noise model when analyzing modifications to an existing roadway. This condition applies at the existing southern extent of SR509 north of 188th Street and the areas of I-5 to be widened as a part of the Project. The following modified approach is proposed to account for influences on these measurements from non-traffic noise sources:

- WSDOT Noise Policy
 - 15 minute measurements to represent hourly Leq, with stable Leq after 10 minutes.
 - Traffic counts for use in TNM validation model input.
 - Measurements conducted during free flow conditions.
- Proposed SR509 approach
 - A dedicated observer will monitor interfering non-traffic noise sources (i.e. aircraft) and note times of sound level interference. These periods that include interference will be excluded from an overall Leq calculation based on 1-second Leq data collected at each monitoring location. Measurements will be conducted until at least 15 minutes of traffic-only measurement data is obtained.
 - Traffic counts will be conducted with video recordings that include a time-stamp, synchronized to each sound level meter prior to the start of measurements. Traffic counts will only be used during clean measurement periods (traffic-only).
 - If the proposed approach does not result in model validation within 2 dB, as required by WSDOT Noise Policy, additional field measurements will be conducted during hours when the interfering non-traffic noise sources are inactive.
 - Example: Sea-Tac Airport is typically inactive between 1 a.m. and 5 a.m. To account for lower traffic flows during this time, minimum measurement duration would be increased to at least 30 minutes to represent an hourly Leq, but may be up to one hour to ensure adequate vehicle counts for the validation model. Vehicle mix during free-flow conditions will also be checked to verify vehicle mix during the validation measurement period is within 10% of free-flow conditions.

An example of this process was conducted on February 17, 2017, at the location shown in Figure 6, approximately 1,050 feet west of Sea-Tac runway 34L and 450 feet west of the SR509 centerline. The cumulative Leq was 61 dBA, the traffic Leq was 54 dBA.

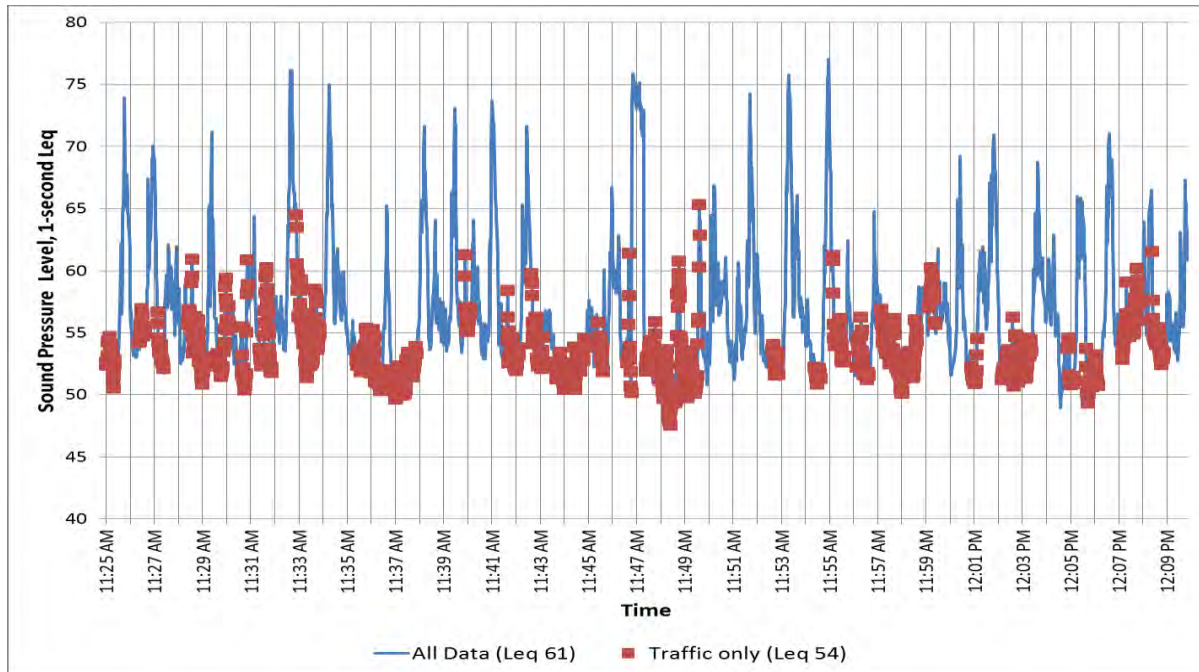
Photo A1. Video Camera Location



Photo A2. Video Camera Feed



Figure A5. Validation Measurement Example (far monitoring location)



Substantial Increase

WSDOT Noise Policy also requires comparison between noise model predictions for Existing and Build conditions to identify noise impacts based on the 10 dB substantial increase threshold. The following modified approach is proposed to account for contributions to existing and future ambient conditions from local non-traffic noise sources:

- WSDOT Noise Policy
 - Existing roadway (southern extent of SR509 and I-5)
 - Comparison between modeled worst hourly traffic noise for Existing and Build conditions based on the noise model validated by short-term measurements of existing conditions, as required by WSDOT Noise Policy.
 - New roadway (SR509 extension to I-5)
 - Measurement of existing noise conditions, as allowed by WSDOT Noise Policy.
- Proposed SR509 approach
 - Existing roadway (southern extent of SR509 and I-5)
 - Comparison between total sound level for Existing and Build conditions. Sound levels for Existing condition determined by modeled worst hour traffic noise levels combined with published noise predictions for Sea-Tac and FWLE. Sound levels for Build condition determined by modeled worst hour traffic noise levels combined with published noise predictions for Sea-Tac and FWLE.
 - Sea-Tac contours are presented in a day-night level (Ldn) metric, which cannot be combined with the modeled worst hour noise levels (Leq). An adjustment factor for these Ldn values will be determined based on 72-hour noise measurements within the Sea-Tac noise footprint, providing several data points to compare hourly Leq trends with airport Ldn values. If monitoring data is obtained from the Port of Seattle, that information will be used in addition to collected field data. The calculation used to determine Sea-Tac peak hour Leq will be included in an

Appendix to the Noise DR and will be based on the median delta between Ldn and peak hour Leq.

- FWLE sound level predictions are presented in the FEIS using Ldn and Leq metrics, depending on the receptor category and noise sources (light rail or traffic). Hourly Leq values will be determined from Ldn using day/night light rail vehicle operations defined in the FIES for the preferred alternative. The calculation used to determine FWLE peak hour Leq will be included in an Appendix to the Noise DR and will be based on FTA methodologies.
- New roadway (SR509 extension to I-5)
 - Comparison between total sound level for Existing and Build conditions.
 - Sound levels for the Existing condition determined by combining published noise predictions from Sea-Tac, field measurements, and FWLE.
 - Sound levels for the Build condition determined by modeled worst hour traffic noise levels combined with published noise predictions for Sea-Tac and FWLE.

Noise Abatement

Pursuant to WSDOT Noise Policy, if traffic noise impacts are identified, abatement measures will be reviewed. The following modified approach is proposed to account for noise reductions afforded by planned FWLE sound walls described in the FEIS:

- WSDOT Noise Policy
 - Identify potential noise impacts with existing abatement included, based on the Build condition. Where impacts are identified, review abatement methods (noise walls, earthen berms, etc.) for feasibility and reasonableness.
- Proposed SR509 approach
 - Identify potential noise impacts based on the Build condition with existing and planned at-grade FWLE sound walls included in the “without SR509” FWLE analysis condition detailed in the FWLE FEIS.
 - Review effects of increased noise wall height or length on any remaining noise impacts. Assessment for increased height or length of existing or at-grade noise walls planned for FWLE will be based on additional wall area only.

Analysis Tools

All traffic noise modeling will be conducted in TNM 2.5. Traffic noise model output, field measurements, noise wall footprints, receptor inventories, and noise data for Sea-Tac and FWLE will be maintained in an ArcGIS database. Examples of the current ArcGIS database are shown below, information will evolve as the analysis progresses, including receptor activity categories, monitoring locations, etc.

Figure A6. Project Alignment and Non-Traffic Noise Sources

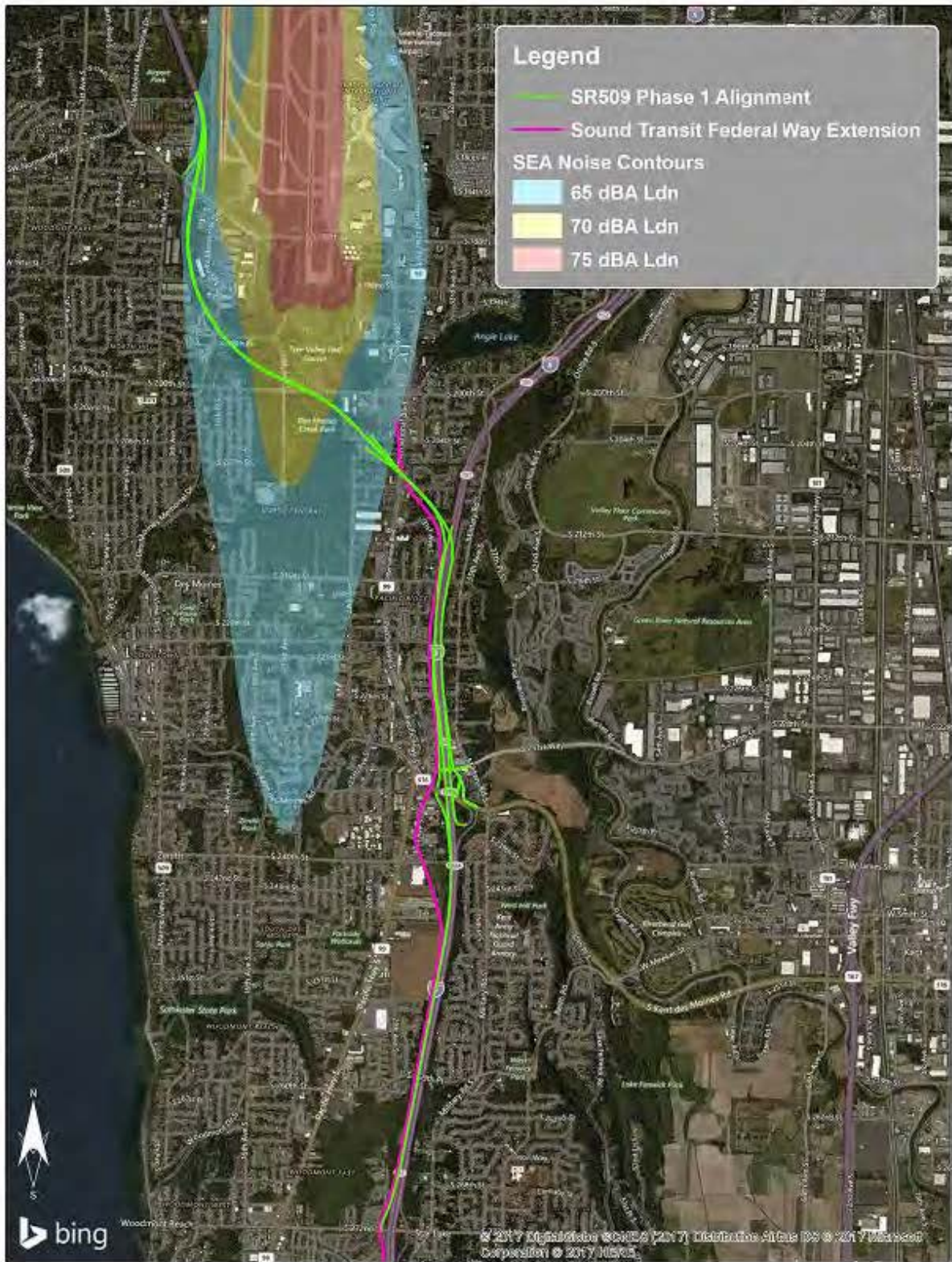


Figure A7. Project Alignment Detail #1

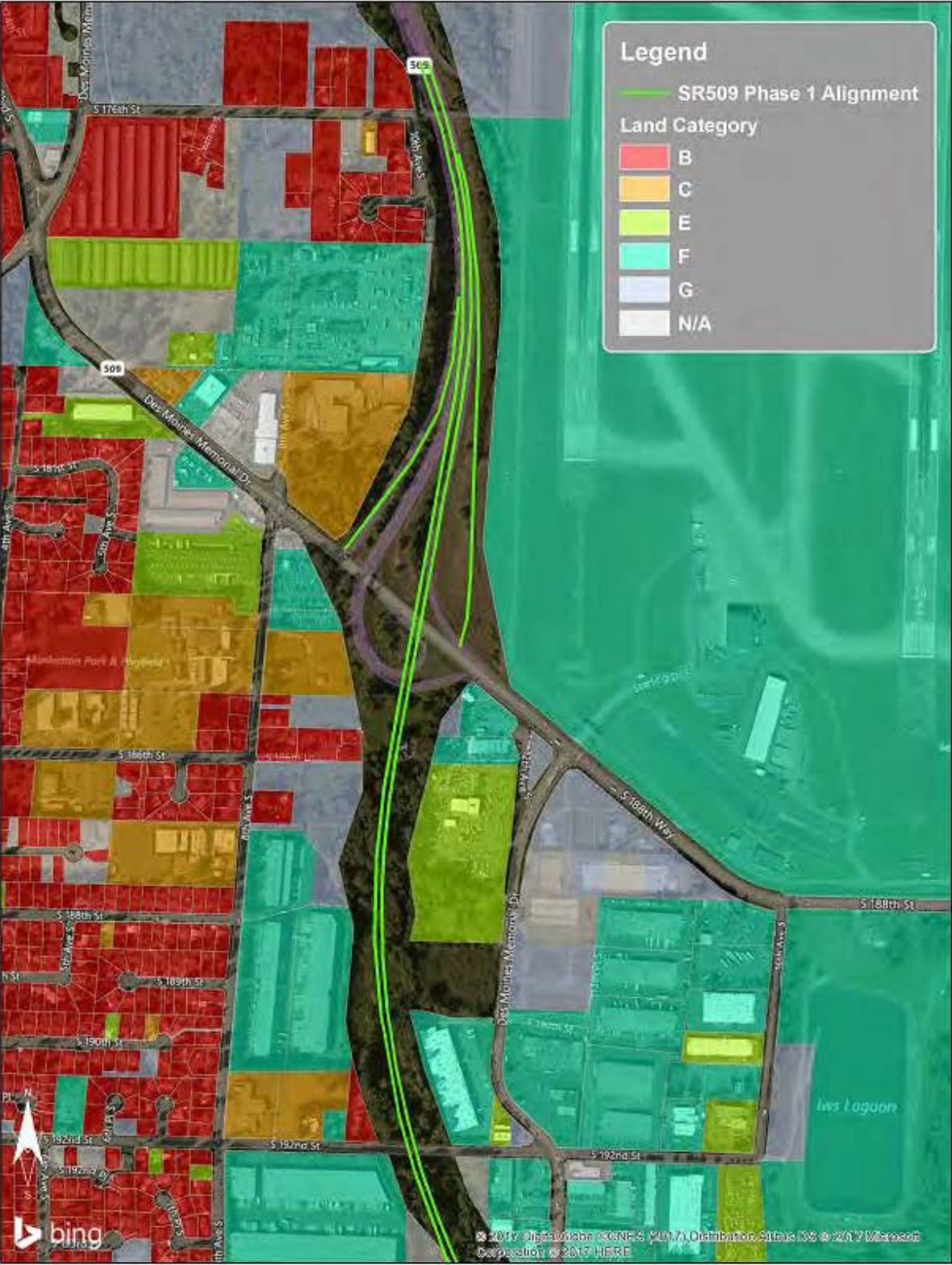


Figure A8. Project Alignment Detail #2

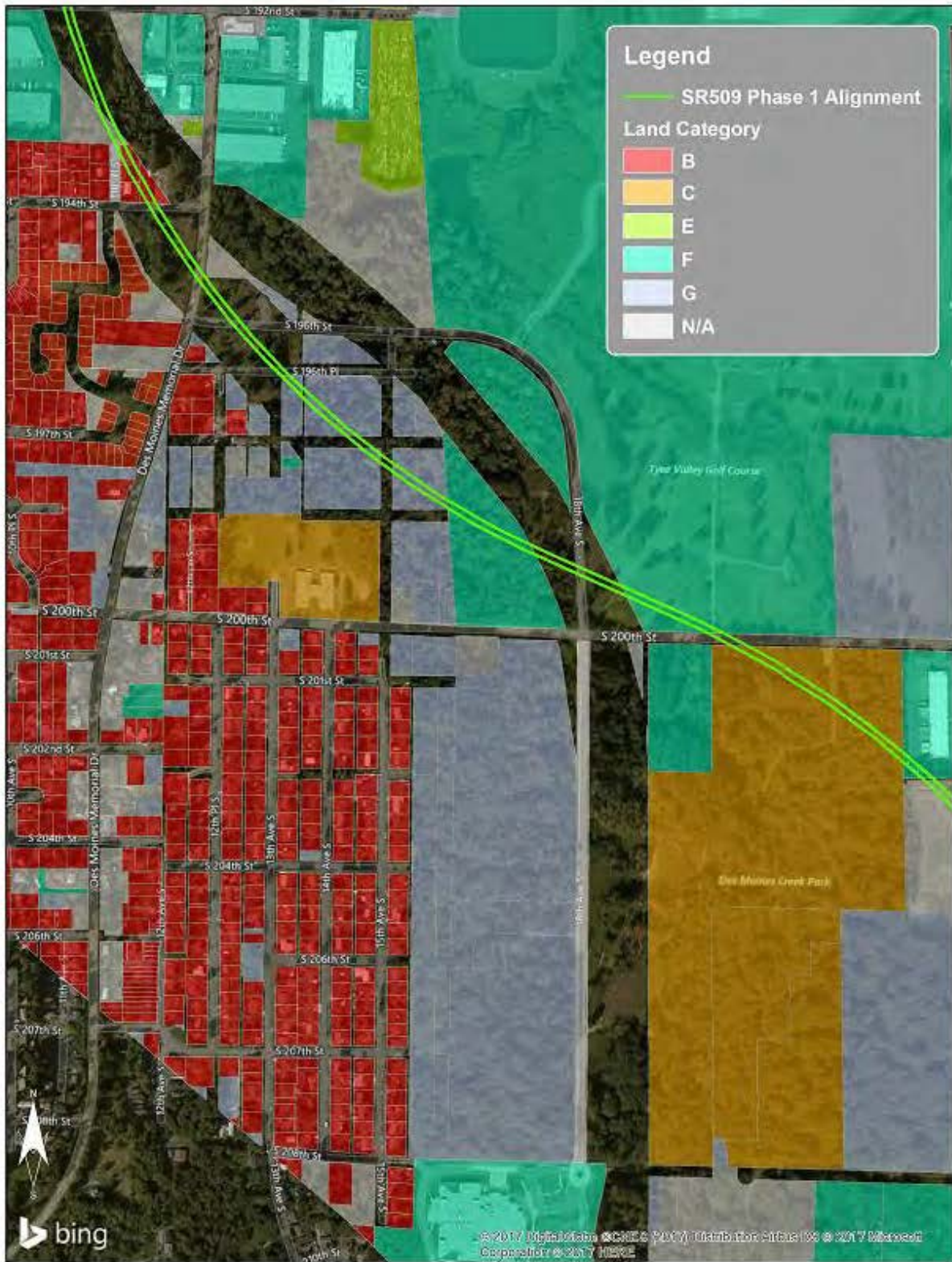


Figure A9. Project Alignment Detail #3

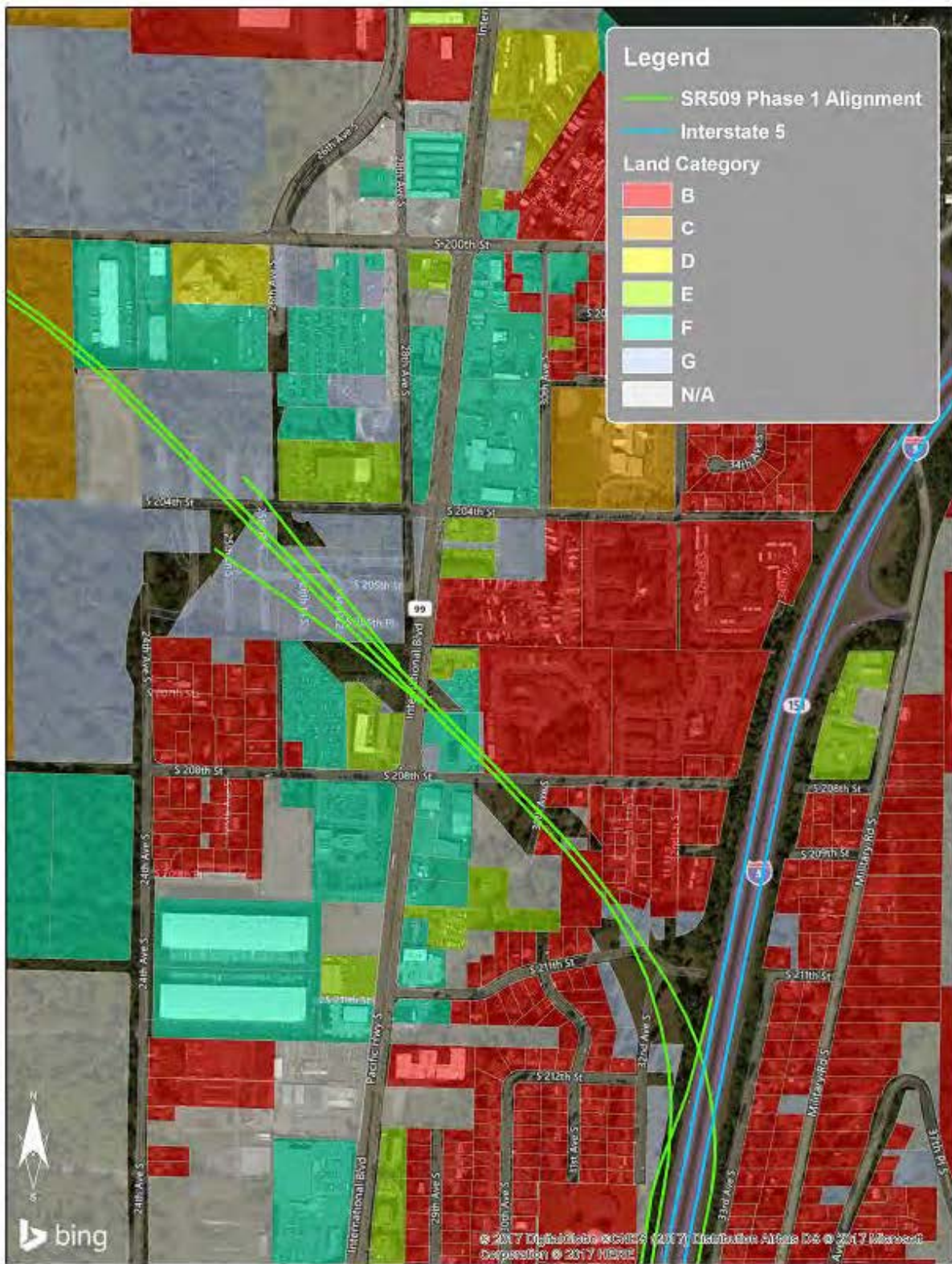


Figure A11. Project Alignment Detail #5



Figure A12. Project Alignment Detail #6

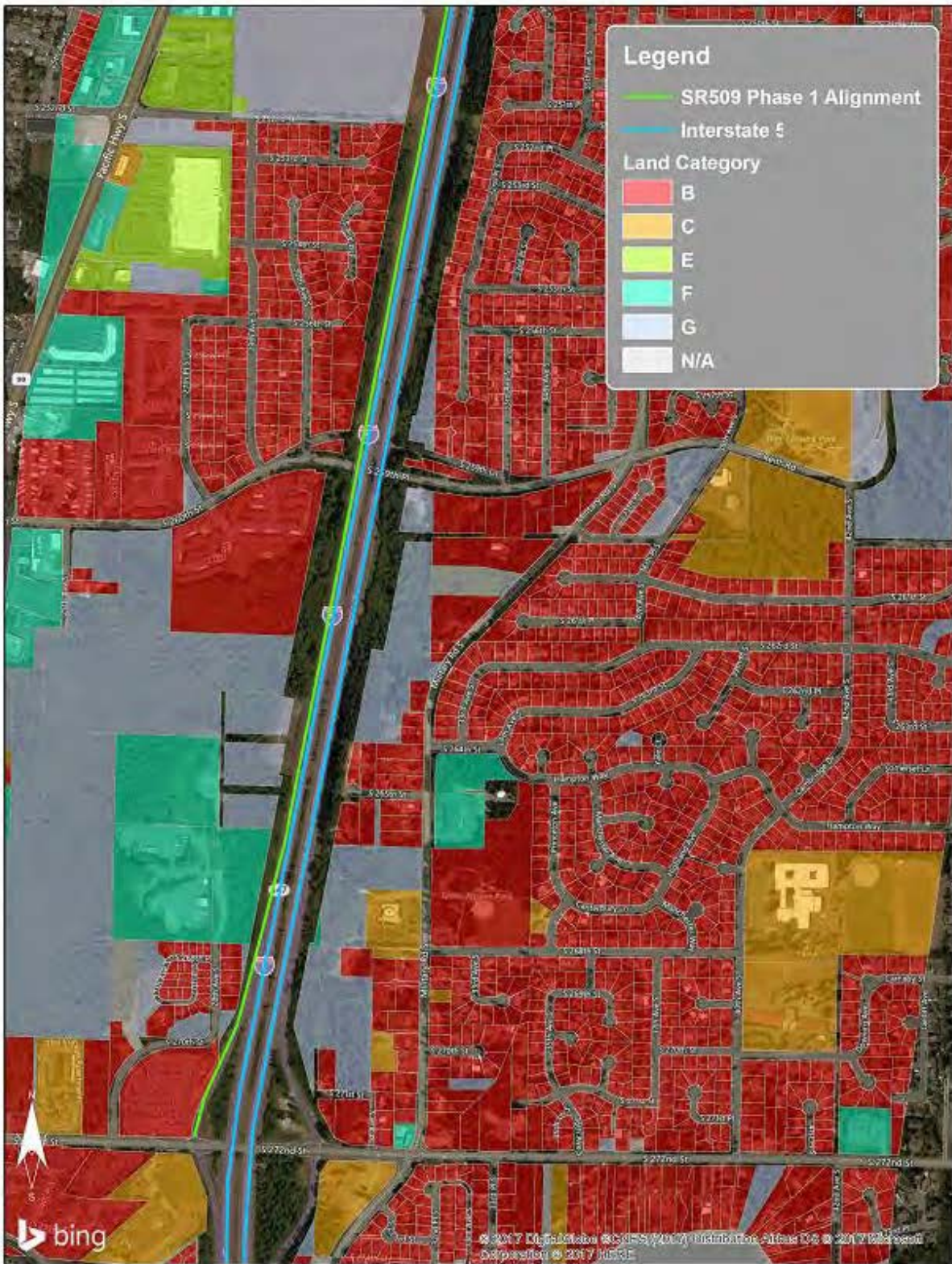


Figure A13. Locations of Evaluated Noise Walls

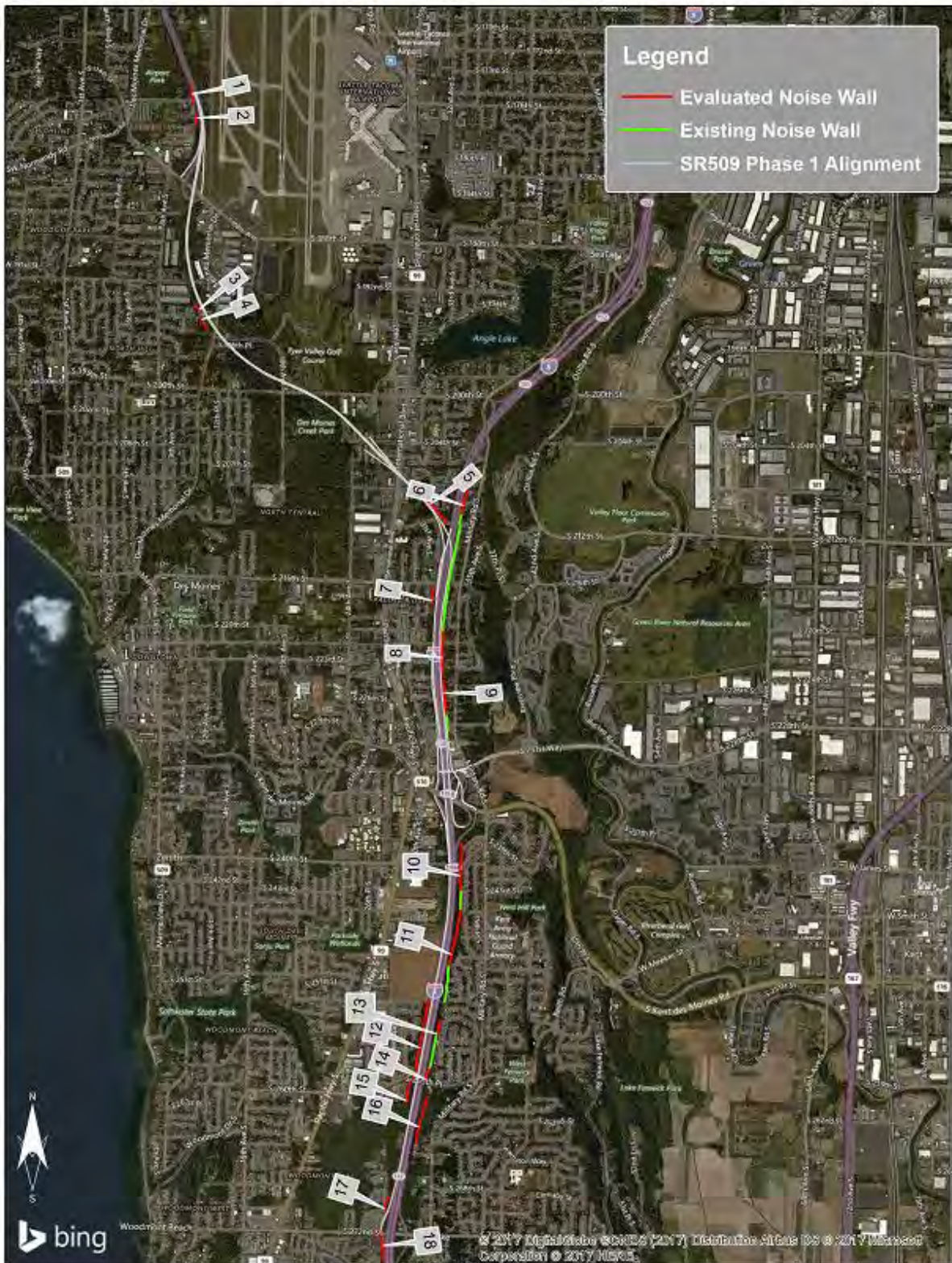
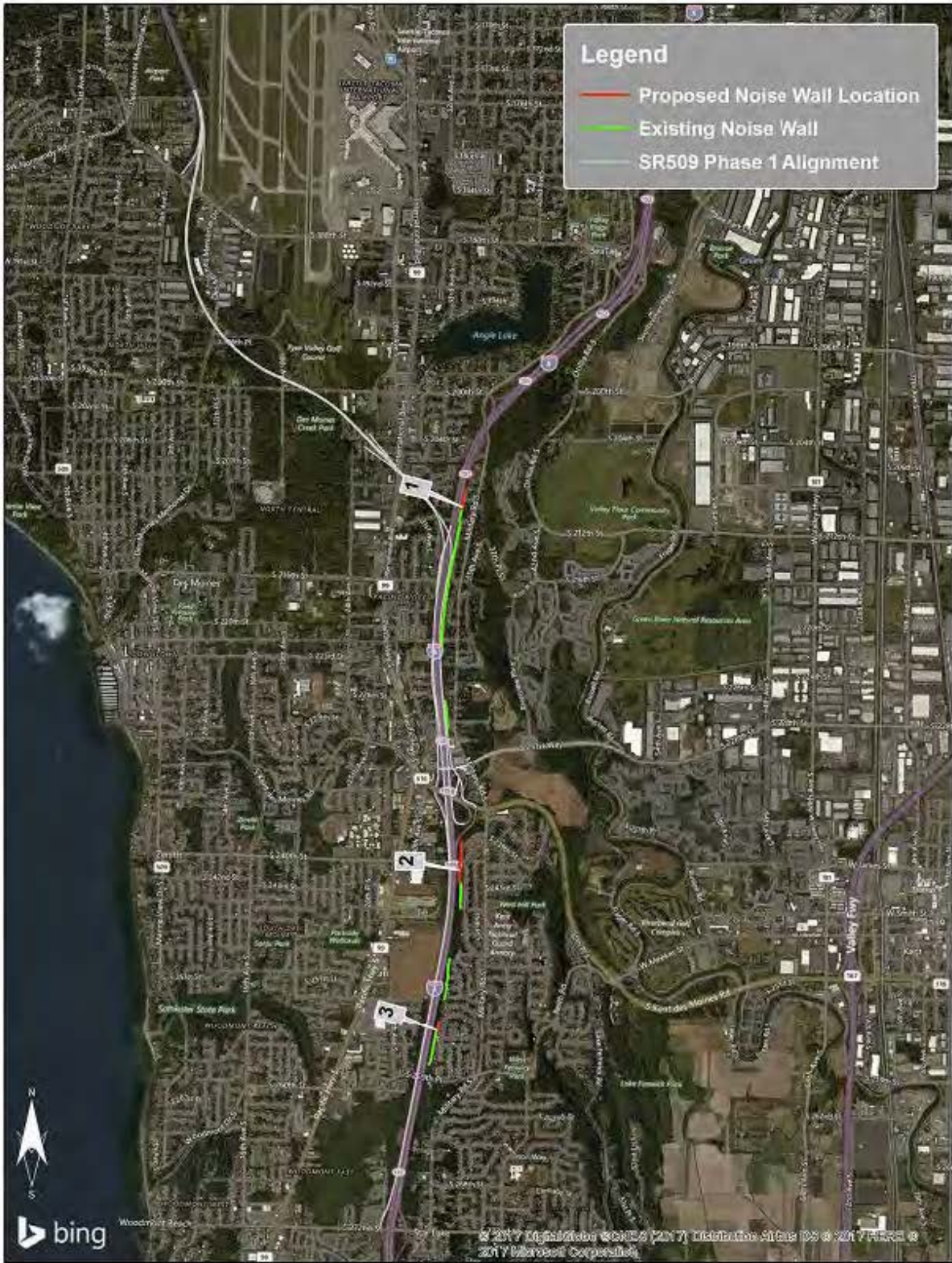


Figure A14. Locations of Proposed Noise Walls



PUGET SOUND GATEWAY PROGRAM – PHASE 1 OF THE SR 509 COMPLETION PROJECT

Air Quality Technical Report

Prepared for

Washington State Department of Transportation

Prepared by



November, 2017

Air Quality	3
1. Summary.....	3
2. Background.....	Error! Bookmark not defined.
3. What are the Phase 1 Improvements and how do they compare with the 2003 FEIS Alternative C2?.....	Error! Bookmark not defined.
4. What has changed in the affected environment since 2003?	3
Policies or regulations related to effects on air quality.....	9
Air Quality Standards	11
Air Quality Monitoring	12
Air Quality in the Study Area.....	13
5. How was air quality evaluated for the Phase 1 Improvements?.....	13
6. How does the analysis for the Phase 1 Improvements compare with the 2003 FEIS Alternative C2?.....	14
How would the Phase 1 Improvements affect local air quality?	14
How would the Phase 1 Improvements affect regional air quality?	14
7. How would temporary construction effects compare to the 2003 FEIS Alternative C2?	16
8. How would measures to minimize harm compare to the 2003 FEIS Alternative C2?	17
9. Conclusion	17
References.....	18

Air Quality

1. Summary

This air quality technical report was prepared in support of the Phase 1, SR 509 Completion Project National Environmental Protection Act (NEPA) re-evaluation. The purpose of this air quality technical report is to identify potential air quality effects associated with refinements made to the project design since the SR 509: Corridor Completion/I-5/South Access Road Final Environmental Impact Statement (2003 FEIS). These design refinements would affect traffic circulation patterns, travel speeds and levels of congestion on roadways in the project area, with resulting effects on the existing air quality. The project no longer triggers the requirement to meet transportation conformity, including hot-spot analysis. Because carbon monoxide maintenance requirements for the area ended in October 2016, the project does not need to demonstrate conformity. Further, regional transportation conformity for ozone is no longer required. This air quality analysis focuses on the evaluation of tailpipe emissions for criteria pollutants, mobile source air toxics, and greenhouse gases to disclose the project's emission levels and its effect on emission trends in the project area. Although, no emission standards have been established for mobile source air toxics and greenhouse gas emissions, the results of the analysis indicates that the project would have minimal effects on the air quality. Stricter engine and fuel regulations issued by EPA made on a national level will substantially reduce overall emissions .

1.1. Project History

The State Route (SR) 509 Completion Project is based on more than two decades of project planning and development. In 1995, Washington State Department of Transportation (WSDOT) released the *Tier I Corridor Draft Environmental Impact Statement* (DEIS), which recommended extending SR 509 from S 188th Street southward to connect with Interstate 5 (I-5) and adding a spur roadway, the South Access Road, to connect with Seattle-Tacoma International Airport (Sea-Tac Airport). Within the SR 509 corridor, three routes and a No Build Alternative were evaluated in a project level (Tier II) Draft EIS published in 2002. The Final EIS (FEIS) and Record of Decision (ROD) issued in 2003 identified a six-lane Preferred Alternative (Alternative C2) that included two general purpose (GP) lanes and one high-occupancy vehicle (HOV) lane northbound and southbound on SR 509. It also included interchange connections at S 188th Street, S 200th Street, 24th/28th Avenue, and I-5 and a new South Access Road. Since the ROD was issued, project progress has included actions such as the purchase of needed right-of-way (ROW), construction of an advanced wetland mitigation site, construction of work elements in coordination with local agencies, and refinements in preliminary design. The project area is shown in Figure 1.

With the passing of the Connecting Washington Transportation Package in 2015 by the state legislature, funding has become available for the first phase of the SR 509 Completion Project (Phase 1 Improvements) to proceed through environmental review, design, and into construction. WSDOT undertook a Practical Solutions design approach for the project which allowed a fresh look at the previous project plans to ensure that the revised project is designed according to actual demand and needs. Part of the Practical Solutions approach included reengaging stakeholders to review design and potential changes. The purpose of this document is to reevaluate the Phase 1 Improvements to determine whether they have the potential to result in any new significant environmental impacts that were not previously evaluated in the 2003 FEIS and 2003 ROD. Table 1 provides a comparison of Alternative C2 with the Phase 1 Improvements.

Figure 1 Project Vicinity

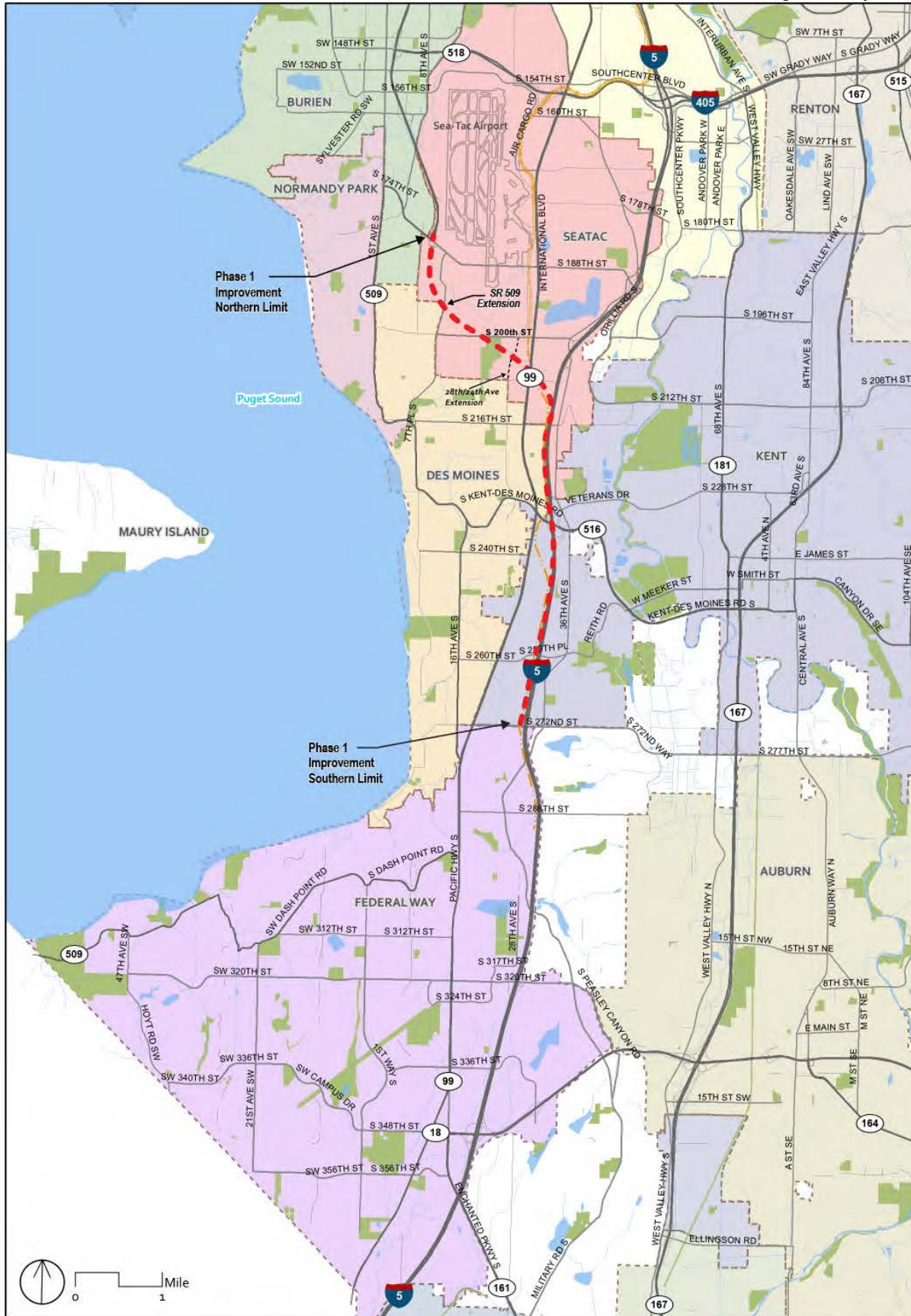


Table 1. Comparison of Design Components		
SR 509	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
SR 509: I-5 to S 188th Street	Six lanes (120 feet), 60 mph – 2 GP lanes in each direction and 1 HOV lane each direction	Four lanes (78 feet), 60 mph – 2 GP lanes in each direction
S 188th Street	Full single-point urban interchange (SPUI)	1/2 diamond (ramps to/from north) – but doesn't preclude future construction of full diamond with additional funding.
S 200th Street	1/2 diamond (to/from north) ^a	None– but doesn't preclude future construction with additional funding
South Access Roadway	Four-lane limited access facility to S 200th Street	None– but doesn't preclude future construction with additional funding
24th Avenue S/28th Avenue S	1/2 diamond (to/from south)	1/2 diamond (ramps to/from south)
Tolling	None	2 GP lanes in each direction
Toll Points	None	One south of 24th Avenue S/28th Avenue S
Interstate 5	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
I-5/SR 509 GP connection	60 mph	50 mph
I-5 SB: SR 516 to SR 509	Southern braid – three-lane C/D	Northern braid and two-lane C/D
I-5 NB: SR 516 to SR 509	two-lane C/D	Auxiliary lane– but doesn't preclude future construction with additional funding
I-5/SR 509 HOV Direct Connection	I-5/SR 509 center-to-center HOV direct access roadway	None – but doesn't preclude future construction with additional funding
I-5/SR 516 Interchange ^b	Full diamond and at grade intersection with Veterans Drive connector	Full diamond and at-grade intersection with Veterans Drive connector
I-5 SB: SR 516 to S 272nd Street	Two auxiliary lanes	One auxiliary lane– but doesn't preclude future construction with additional funding
I-5 SB: 272nd to S 320th Street	One auxiliary lane	None– but doesn't preclude future construction with additional funding
I-5 NB: S 272nd Street to SR 516	One auxiliary lane S 272nd Street to SR 516	None– but doesn't preclude future construction with additional funding

^a 1/2 diamond interchange has an on and off ramp that serves traffic to and from one direction.

^b The Phase 1 Improvements would also maintain pedestrian connections on both sides of the I-5/SR 516 interchange and construct a new pedestrian path from Veterans Drive to SR 516/Kent Des Moines Road, which would help facilitate pedestrian trips to and from the transit centers around this interchange.

C/D = collector/distributor lanes; GP = general purpose; HOV = high-occupancy vehicle; mph = miles per hour; NB = northbound; SB = southbound

2. What are the Phase 1 Improvements and how do they compare with the 2003 FEIS Alternative C2?

The purpose and need of the proposed action remains the same as described in the 2003 FEIS.

- The purpose of the proposed action is to improve regional highway connections with an extension of SR 509 to serve current and future transportation needs in southwest King County and to enhance southern access to Sea-Tac Airport. The project area is shown in Figure 1.
- The proposed action is needed to create system linkages, accommodate travel demand and capacity needs, and improve intermodal relationships. The SR 509 freeway currently terminates at S 188th Street and does not connect to the regional transportation highway system; this leaves a major gap in the system. As a result, local streets and major transportation routes like I-5 are at or over capacity given current travel demand. This situation is expected to worsen as travel demand for Sea-Tac Airport and major roadways increases.

FHWA issued a ROD in 2003 for the SR 509 Project FEIS that analyzed the extension of the SR 509 corridor. The 2003 SR 509 Project ROD selected Alternative C2. Alternative C2 included a six-lane extension of SR 509 from S 188th Street to I-5. New interchange improvements were proposed at four locations: S 188th Street, S 200th Street, 24th Avenue, 28th Avenue S, and I-5. A four-lane limited access roadway (South Access Road) was also proposed to connect SR 509 at 24th Avenue S/28th Avenue S with the Sea-Tac Airport Terminal Drive system, and an interchange on the South Access Road was proposed at S 200th Street. Improvements on I-5 included adding northbound and southbound collector-distributor (C/D) lanes between SR 509 and SR 516, and adding auxiliary lanes between SR 516 and S 320th Street. Interchange improvements which included a new undercrossing of I-5 to connect to Veteran's Drive were also proposed at SR 516.

The Phase 1 Improvements are essentially a subset of the improvements that were proposed in the 2003 FEIS (Table 1 and Figure 2). The Phase 1 Improvements would include a four-lane SR 509 extension (compared to six lanes as analyzed in the 2003 FEIS) from S 188th Street to I-5. Interchange improvements would occur at three locations (compared to four locations as analyzed in the 2003 FEIS): S 188th Street interchange, 24th Avenue S/28th Avenue S, and I-5. In addition, there would be no South Access Road or interchange at S 200th Street, and improvements on I-5 would be less extensive than those proposed in the 2003 FEIS (see Figure 3). The Phase 1 Improvements also assumes that the extension of SR 509 between S 188th Street and I-5 would be fully tolled. A toll point would be located on SR 509 south of the 24th Avenue S/28th Avenue S interchange. Figure 3 provides an overlay comparison of the Phase 1 Improvements and the 2003 FEIS.

Figure 2 – Design Components of FEIS Preferred Alternative (Alternative C2) and Phase 1 Improvements

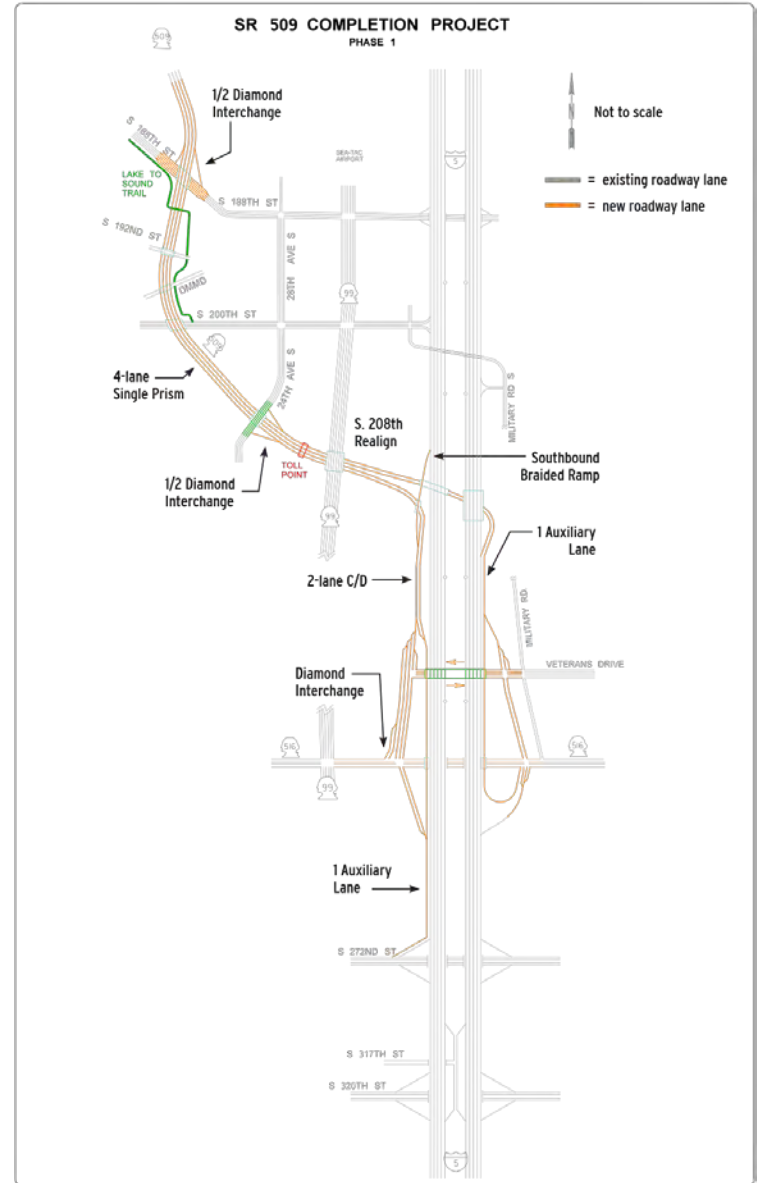
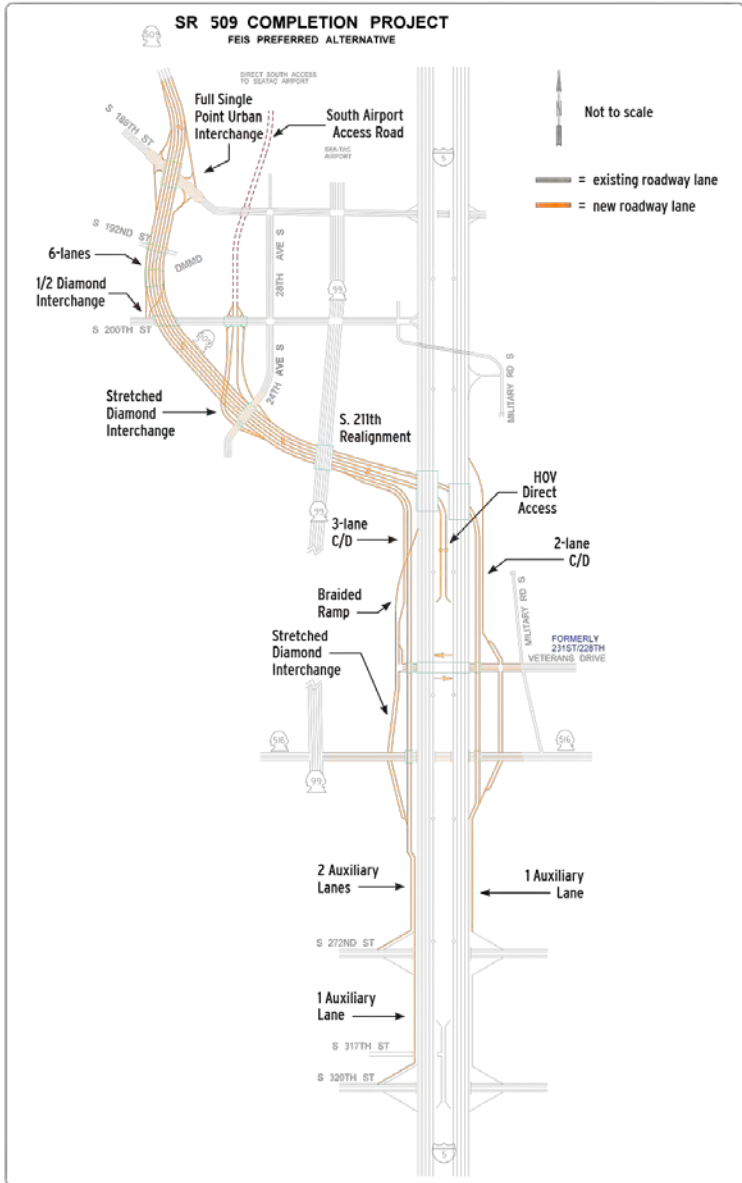
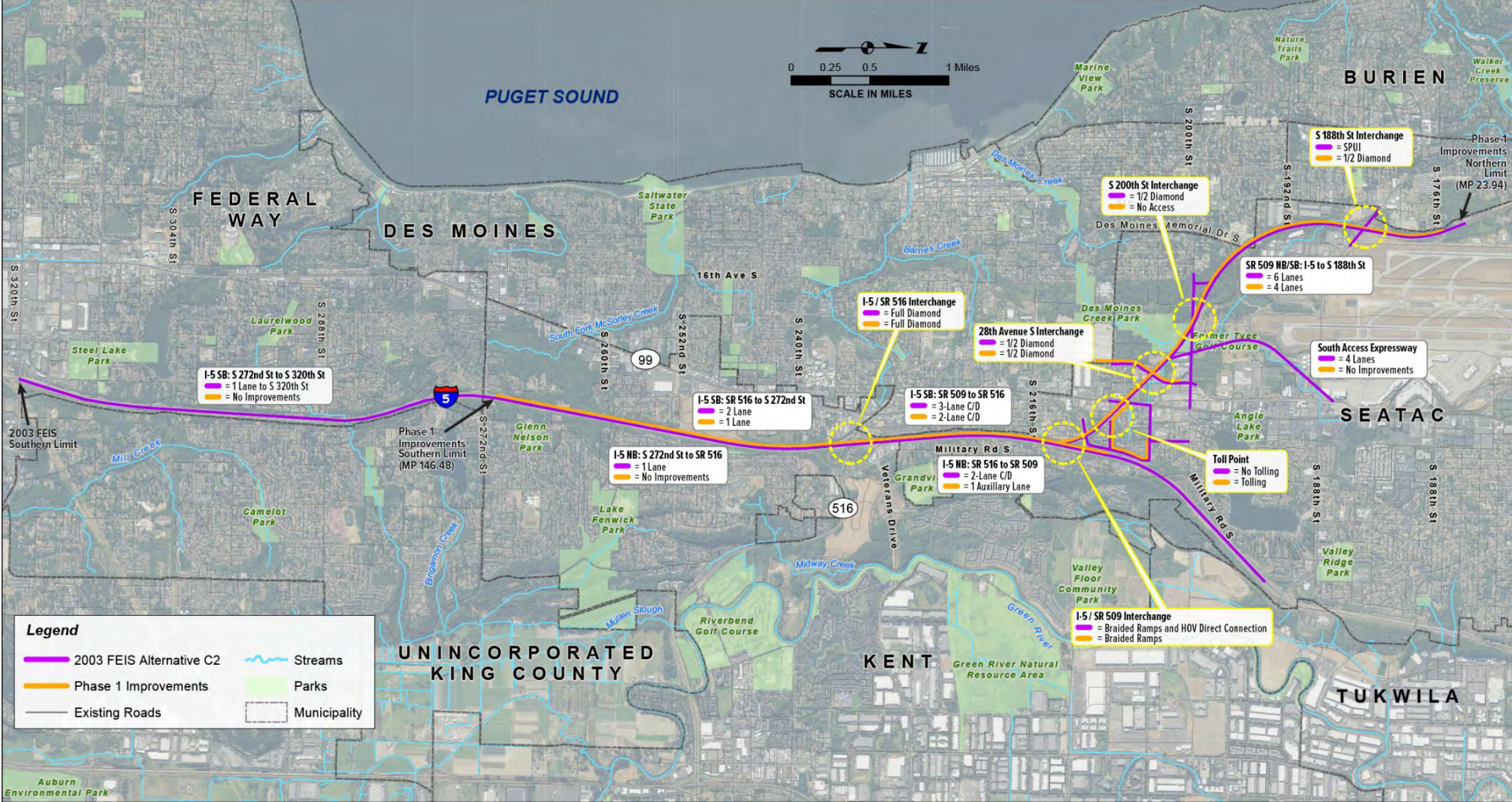


Figure 3 Overlay Comparison of Alternative C2 and the Phase 1 Improvements



3. What has changed in the affected environment since 2003?

More refinements have been made to the transportation analysis to develop the VMT information for specific roadways affected by the project, however the project area as previously described in Section 3.1.1 of the 2003 FEIS remains applicable to the Phase 1 Improvements. The project area map provided in Attachment A, illustrates the SR509 Phase 1 Improvements study area. Criteria pollutants such as carbon monoxide, ozone, and particulate matter were previously identified as pollutants resulting from vehicular traffic. Carbon monoxide and ozone were previously evaluated for transportation conformity; however, a conformity demonstration is no longer required for either pollutant in the project area. Carbon monoxide maintenance requirements for the area ended in October 2016 and regional transportation conformity for ozone is no longer required. The discussion below provides an overview of the updates and new applicable regulatory requirements that have occurred since the 2003 FEIS.

Policies or regulations related to effects on air quality

Transportation Conformity

The previous air quality study analyzed air quality locally as the project area was designated as a maintenance area for carbon monoxide. A detail hot-spot modeling analysis was required to determine if the project would cause localized concentrations of CO that would violate the CO NAAQS. The results of the previous analysis indicated that CO concentrations would be below the NAAQS, therefore project conformity was met. Since 2003, air quality has continued to improve within the project area for carbon monoxide and concentration levels remain below the NAAQS. The Puget Sound area's maintenance plan ended on October 11, 2016. Therefore, a transportation conformity demonstration is no longer required.

Although ozone standards have become more stringent since 2003, levels continue to remain below the National Ambient Air Quality Standards (NAAQS) resulting in the area demonstrating attainment for ozone as well. Regional transportation conformity for ozone is not required.

Mobile Source Air Toxics

Since the 2003 FEIS, transportation projects have been identified as a source of toxic air pollutants. The CAA amendments of 1990 listed 188 Hazardous Air Pollutants. EPA identified a subset of nine priority mobile source air toxics (MSAT) compounds that have the greatest influence on health (1,3-butadiene, acrolein, acetaldehyde, benzene, diesel particulate matter [DPM], ethylbenzene, formaldehyde, naphthalene and polycyclic organic matter) and provides several engine emission certification standards that must be implemented. The nine priority MSATs are known or suspected to cause cancer or other serious health effects. For example, benzene is a known carcinogen found in gasoline. MSATs can also cause other environmental effects, such as damage to plants and animals.

Transportation projects are required to undergo an evaluation of MSAT effects by following the recently updated FHWA interim guidance. This guidance advises when and how to analyze MSATs in NEPA documentation for proposed highway projects including the use of the latest release of EPA Motor Vehicle Emission Simulator (MOVES) 2014 model for emission burden analyses.

There are no established criteria for determining when MSAT emissions should be considered a significant issue. However, FHWA guidance suggests a tiered approach to determine the appropriate level of MSAT analysis. The three tiers are listed below:

- Tier 1 – No analysis for projects with no potential for meaningful MSAT effects
- Tier 2 – Qualitative analysis for projects with low potential MSAT effects
- Tier 3 – Quantitative analysis to differentiate alternatives for projects with higher potential MSAT effects

FHWA has developed this approach because currently available technical tools do not enable prediction of project-specific health effects of the potential emission changes associated with the project.

Based on FHWA’s recommended tiering approach, the Phase 1 Improvements project falls within the Tier 3 approach (i.e., for projects with a high potential for MSAT effects). The Tier 3 approach was selected because the project would add capacity and increase annual average daily traffic (AADT) above 140,000 to 150,000 for freeway segments at I-5 from SR 516 to the new SR 509 Extension in both directions, as well as I-5 southbound between S 272nd St and SR 516.

A quantitative assessment was conducted to compare the associated changes in MSAT for the existing, no-build, and build years based on VMT utilizing the MOVES2014a model. A description of the modeling process for MOVES2014a and associated inputs used are provided in Attachment B.

Greenhouse Gas

Vehicles emit a variety of gases during their operation; some of these are GHGs. The GHGs associated with transportation are carbon dioxide (CO₂), methane, and nitrous oxide. Any process that burns fossil fuel releases CO₂ into the air. Carbon dioxide makes up the bulk of the emissions from transportation. Vehicles are a significant source of greenhouse gas emissions and contribute to global warming primarily through the burning of gasoline and diesel fuels. National estimates show that the transportation sector (including on-road vehicles, construction activities, airplanes, and boats) accounts for about 27 percent of total domestic CO₂ emissions. However, in Washington State, transportation accounts for nearly half of GHG emissions because the state relies heavily on hydropower for electricity generation, unlike other states that rely on fossil fuels such as coal, petroleum, and natural gas to generate electricity. The next largest contributors to total GHG emissions in Washington are fossil fuel combustion in the residential, commercial, and industrial sectors at 22 percent and electricity consumption at 17 percent. Figure 4 shows the gross GHG emissions by sector, for Washington State and nationally.

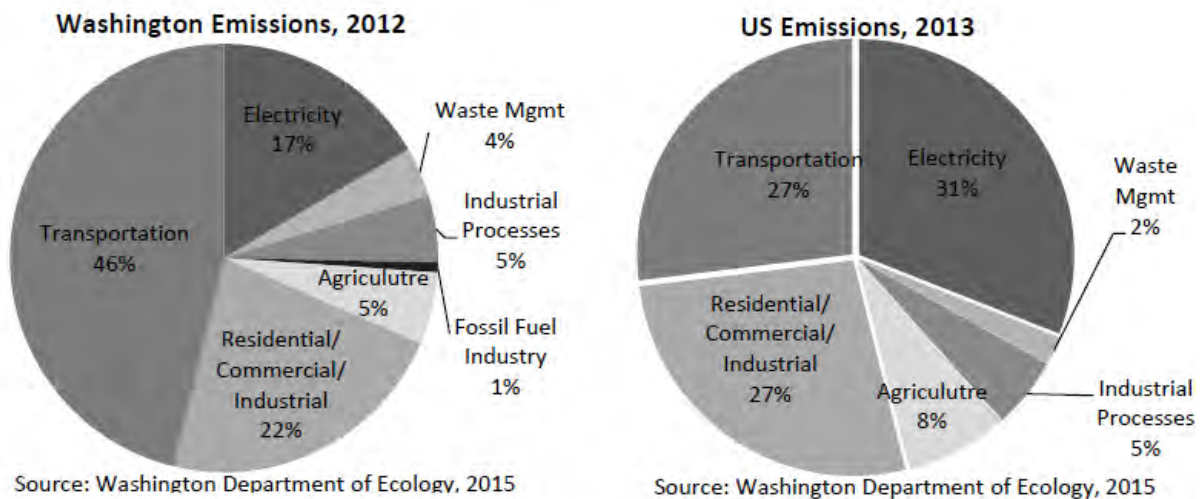


Figure 4. Gross GHG by Sector

Disclosure of the level of GHG emissions produced by the Phase 1 Improvements followed the WSDOT guidance for project-level GHG analysis to assess the cumulative GHG effects from the project. WSDOT requires a quantitative analysis of operational, construction, and maintenance GHG Emissions. Operational GHG emissions from highway projects depend on several factors: primarily, distance traveled (VMT), and fuel economy. Total VMT in a project area is determined by both the project and the project’s relationship to the surrounding transportation network. Fuel economy varies with speed and vehicle type. For quantifying operational GHG emissions from the Phase 1 Improvements, the MOVES2014a model was utilized to predict GHG emissions for existing, no-build, and build forecast

years. The MOVES2014a model was used to develop emission rates based on the vehicle type and modeled speed. These emission rates were then applied to daily VMT from the affect roadways to calculate the total GHG emissions produced during average weekday peak periods. These emissions were then converted to annual emissions rates.

In addition to operational GHG emissions, construction and maintenance activities result in GHG emissions. Construction emissions come from the fuel used on-site to power construction equipment as well as the emissions released in the production of materials. Traffic delays occurring due to construction are another source of construction emissions. Maintenance emissions come from similar sources, but occur over the project’s lifespan. GHG emissions resulting from construction and maintenance activities were calculated utilizing the FHWA’s new Infrastructure Carbon Estimator (ICE) spreadsheet tool. This spreadsheet tool incorporates project features and construction traffic delays to calculate emissions from construction equipment, materials, and routine maintenance.

Air Quality Standards

Several updates to the National Ambient Air Quality Standards (NAAQS) have occurred since the 2003 FEIS for the major airborne pollutants of interest for transportation-related projects: CO, particulate matter (PM), ozone, and oxides of nitrogen (NO_x); these are commonly referred to as criteria pollutants. Volatile organic compounds (VOCs) are also regulated as precursors to ozone under the ozone ambient air quality standard. Federal and state standards regulate these pollutants, along with two other criteria pollutants, sulfur dioxide (SO₂) and lead. Lead and SO₂ are not pollutants of air quality concern for transportation-related projects and therefore are not addressed in this analysis.

As shown in Table 2, the NAAQS for these criteria pollutants are separated into two standard categories: the primary and the secondary standards (40 CFR 50). The primary standards were created to protect public health; the secondary pollutant standards were established to protect public welfare and the environment. Air quality is monitored and areas are designated according to whether or not they meet the NAAQS for each pollutant.

Table 2. Ambient Air Quality Standards by Government Jurisdiction

Pollutant	National ^a		State of Washington ^b	Puget Sound Region ^b
	Primary	Secondary		
Nitrogen Dioxide (NO₂)				
1-Hour (ppm)	0.10	NS	NS	0.10
Annual Average (ppm)	0.053	0.053	0.050	0.053
Carbon Monoxide (CO)				
1-Hour Average (ppm)	35.0	NS	35.0	35.0
8-Hour Average (ppm)	9.0	NS	9.0	9.0
Ozone (O₃)				
8-Hour Average (ppm)	0.075	0.075	NS	0.075
Lead				
Calendar Quarter (µg/m ³)	1.50	1.50	NS	NS
Rolling 3-Month Average (µg/m ³)	0.15	0.15	NS	0.15
Sulfur Dioxide (SO₂)				
1-Hour Average (ppm)	0.075 ^c	NS	0.40 ^d 0.25 ^e	0.075

Table 2. Ambient Air Quality Standards by Government Jurisdiction

Pollutant	National ^a		State of Washington ^b	Puget Sound Region ^b
	Primary	Secondary		
3-Hour Average (ppm)	NS	0.50	NS	0.50
24-Hour Average (ppm)	0.14 (certain areas)	NS	0.10	NS
Annual Arithmetic Average (ppm)	0.03 (certain areas)	NS	0.02	NS
Particulate Matter (PM₁₀)				
24-Hour Average (µg/m ³)	150	150	150	150.0
Annual Arithmetic Average (µg/m ³)	Revoked	Revoked	50	NS
Particulate Matter (PM_{2.5})				
24-Hour Average (µg/m ³)	35	35	NS	35
Annual Arithmetic Average (µg/m ³)	12	15	NS	15
Particulate Matter (TSP)				
24-Hour Average (µg/m ³)	NS	NS	150	NS
Annual Geometric Average (µg/m ³)	NS	NS	60	NS

Sources:

NAAQS: EPA, 2015.

WAAQS: Washington Administrative Code (WAC) 173-470, 474, and 475.

Puget Sound Region: Puget Sound Clean Air Agency Regulation 1, (2012).

^a National standards other than ozone, PM, and those based on annual averages or annual arithmetic means are not to be exceeded more than once a year. The ozone standard is attained when the fourth highest 8-hour concentration in a year, averaged over 3 years, is equal to or less than the standard. For PM₁₀, the 24-hour standard is attained when the expected number of days per calendar year with a 24-hour average concentration above 150 µg/m³ is equal to or less than 1. For PM_{2.5}, the 24-hour standard is attained when 98 percent of the daily concentrations, averaged over 3 years, is equal to or less than the standard.

^b State and Puget Sound regional standards criteria for violation are the same as the national standards unless otherwise noted.

^c Final rule signed June 2, 2010. To attain 1-hour SO₂ standard, the 3-year average of the 99th percentile of the daily maximum 1-hour average at each monitor within an area must not exceed 75 parts per billion.

^d Not to be exceeded more than once a year.

^e Not to be exceeded more than twice in a consecutive 7-day period.

µg/m³ = micrograms per cubic meter

ppm = parts per million (by volume)

NS = no standard established

TSP = total suspended particulates

Air Quality Monitoring

Table 3. Ambient Air Quality Monitoring Data at Kent and Beacon Hill Stations

Pollutant	NAAQS	2014 Maximum Concentration	2015 Maximum Concentration	2016 Maximum Concentration
Carbon Monoxide (CO)				
1-hour average (ppm)	35	1.0	1.1	1.1
8-hour average (ppm)	9	1.0	0.9	0.9
Ozone				
8-hour average (ppm)	0.070	0.058	0.050	0.050
Particulate Matter (PM₁₀)				

Table 3. Ambient Air Quality Monitoring Data at Kent and Beacon Hill Stations

Pollutant	NAAQS	2014 Maximum Concentration	2015 Maximum Concentration	2016 Maximum Concentration
24-hour average ($\mu\text{g}/\text{m}^3$)	150	25.0	37.0	-- ¹
Particulate Matter (PM_{2.5})				
24-hour average (98th Percentile) ($\mu\text{g}/\text{m}^3$)	35	22	26	18
Annual arithmetic average ($\mu\text{g}/\text{m}^3$)	12	6.2	6.7	5.5

Source: EPA, 2015. Note: Beacon Hill Station is located at 4103 S Beacon Hill in Seattle, Washington. Kent Station is located at 614 N Railroad Avenue in Kent, Washington. Concentrations of CO, ozone, and PM₁₀ are from the Beacon Hill station. Concentrations of PM_{2.5} are from the Kent station. ¹ PM₁₀ is no longer being monitored.

ppm = parts per million

$\mu\text{g}/\text{m}^3$ = micrograms per cubic meter

Air Quality in the Study Area

The Phase 1 Improvements study area is defined as the transportation network within the Puget Sound King County area as illustrated in Attachment A. Attachment A only encompasses the transportation roadway network that would be directly affected by the Phase 1 Improvements. The existing environment was characterized by updating historical air quality data for the study area from EPA, Ecology, and PSCAA.

In the previous air quality study, existing air quality based on ambient air quality data collected and published by Ecology and the PSCAA within 1 and 5 miles away from the study area showed that the most recent exceedances of the ozone and CO standards were recorded in 1994 and 1995, respectively. The area was designated as a maintenance area for CO in 1996 and managed under the provisions of air quality maintenance plans (AQMP) for this pollutant. Any regionally significant transportation project within in an air quality maintenance area must conform to the area’s AQMPs. Conformity was previously demonstrated by performing a project level CO hot-spot modeling analysis and including the project in the current MPO planning regional air quality model. However, the area’s maintenance plan ended on October 11, 2016 and conformity analysis is no longer required for CO. Therefore, no project-level hot-spot modeling analysis is required for the Phase 1 Improvements.

Although the EPA updated both the primary and secondary NAAQS 8-hour standard in October 2015 to 0.07 ppm, ozone concentration levels continue to remain below the NAAQS. The project area remains in attainment for ozone, therefore no regional conformity analysis is required.

Further, the Phase 1 Improvements do not reside in the Duwamish and Kent PM₁₀ maintenance areas. Since 2003 the PM₁₀ and PM_{2.5} standards have been updated and the study area remains in attainment for these pollutants.

4. How was air quality evaluated for the Phase 1 Improvements?

Long-term regional operational impacts were evaluated by calculating tailpipe emissions for criteria pollutants, mobile source air toxics (MSAT), and greenhouse gases for existing and future scenarios in the forecast years of 2025 and 2045. Traffic volumes from the project’s traffic engineer were utilized to calculate tailpipe emissions for criteria and toxic air pollutants. An analysis of the future build condition’s traffic data demonstrates only minor differences occur in travel patterns, traffic volumes, delay times, and roadway speeds when compared to the No Build Alternative.

Criteria and Mobile Source Air Toxic Emissions

Emissions were calculated for criteria and toxic air pollutants for existing conditions and for future forecast No Build and Build conditions using EPA's MOVES model version 2014a.

What is known about mobile source air toxics is still evolving. Information is currently incomplete or unavailable to credibly predict the project-specific health impacts due to changes in MSAT emissions associated with each of the project Alternatives. See Attachment C for more information regarding incomplete and unavailable information.

Greenhouse Gases

WSDOT requires a quantitative analysis of operational, construction, and maintenance GHG emissions for NEPA EIS documents. The WSDOT guidance for project-level GHG analysis was utilized to assess the cumulative GHG effects from the project. The analysis of GHG emission impacts included evaluating the vehicle movements occurring within the project study area. We used MOVES2014a to estimate GHG emissions, typically presented as the total CO₂ equivalent (CO₂e) released for the existing and future forecast years 2025 and 2045 No Build and Build conditions for the operation of the project.

The project-level construction and maintenance emissions were calculated using FHWA's Infrastructure Carbon Estimator (ICE) tool.

5. How does the analysis for the Phase 1 Improvements compare with the 2003 FEIS Alternative C2?

The comparison between the Phase 1 Improvements the 2003 FEIS Alternative C2 can't be made since, transportation conformity requirements are no longer required. At the time of the 2003 FEIS, a project-level hot-spot analysis and a regional emission burden analysis was performed because the project was located in a carbon monoxide maintenance area. Since then, the area's maintenance requirements have ended, therefore, local and regional transportation conformity is no longer required.

How would the Phase 1 Improvements affect local air quality?

The Phase 1 Improvements were not evaluated for local effects.

How would the Phase 1 Improvements affect regional air quality?

Criteria Pollutants

Table 4 summarizes tailpipe emissions for criteria pollutants for the existing and future forecast years. Under the 2025 and 2045 No Build and Build conditions, emissions are expected to decrease over existing conditions due to a newer and cleaner automobile fleet. In 2025, emissions under Build conditions decrease compared to No Build conditions due to the changes in traffic conditions on the affected network. In 2045, Build condition emissions continue to be lower than those under the No Build conditions.

Table 4. Criteria Pollutants Daily Regional Emission Burden Assessment for Forecast Years 2025 and 2045

Criteria Pollutant (lb/day)	Existing 2015	2025 No Build	2025 Project	2045 No Build	2045 Project	% Change from 2015 to 2025 No Build	% Change from No Build to 2025 Project	% Change from 2015 to 2045 No Build	% Change from 2045 No Build to 2045 Project
Daily VMT	8,388,569	9,770,869	9,725,661	10,939,599	10,756,165	16%	0%	30%	-2%
CO	69,434	40,352	39,804	18,860	18,523	-43%	-1%	-73%	-2%
PM _{2.5}	1,370	417	409	215	214	-70%	-2%	-84%	-1%
PM ₁₀	1,497	457	449	237	235	-70%	-2%	-84%	-1%
VOCs	3,529	1,268	1,223	744	727	-64%	-4%	-79%	-2%
NO _x	36,129	11,621	11,542	7,467	7,428	-68%	-1%	-79%	-1%

Sources for 2015 conditions: PSRC Travel Demand Model, EPA MOVES Model 2014a

lb/day = pounds per day

VMT = vehicle miles traveled

Mobile Source Air Toxics

Table 5 summarizes the tailpipe emissions for mobile source air toxics (MSAT) in the project area as shown in Attachment A.

Mobile source air toxic (MSAT) emissions will decrease substantially from existing conditions to future conditions due to improved vehicle technology and fleet turn over despite increased VMT.

Environmental Protection Agency’s (EPA) national control programs are projected to reduce annual MSAT emissions by over 90 percent from 2010 to 2050 (Updated Interim Guidance on Mobile Source Air Toxic Analysis in NEPA Documents, Federal Highway Administration, October 12, 2016).

In 2025 and 2045, emissions under the No build and Build conditions show no appreciable difference in MSAT emissions.

Table 5. Toxic Air Pollutants Daily Regional Emission Burden Assessment for Forecast Years 2025 and 2045

Criteria Pollutant (lb/day)	Existing 2015	2025 No Build	2025 Project	2045 No Build	2045 Project	% Change from 2015 to 2025 No Build	% Change from No Build to 2025 Project	% Change from 2015 to 2045 No Build	% Change from 2045 No Build to 2045 Project
Daily VMT	8,388,569	9,770,869	9,725,661	10,939,599	10,756,165	16%	0%	30%	-2%
1-3-Butadiene	10	2	2	0	0	-83%	-3%	-98%	-1%
Acrolein	12	4	4	3	3	-66%	-3%	-77%	-1%
Acetaldehyde	80	29	28	20	20	-64%	-3%	-75%	-1%
Benzene	79	27	26	14	13	-66%	-3%	-83%	-2%
Ethyl Benzene	40	16	15	10	9	-61%	-4%	-76%	-3%
Diesel PM	1,304	344	336	164	163	-74%	-2%	-87%	-1%
Naphthalene	19	7	6	5	5	-64%	-3%	-75%	-1%
PAH	9	2	2	1	1	-75%	-3%	-92%	-1%

Sources: PSRC Travel Demand Model and EPA MOVES2014a.

lb/day = pounds per day

VMT = vehicle miles traveled

Greenhouse Gas

The estimated CO_{2e} emissions for Phase 1 Improvements operations are shown in Table 6.

In 2025 and 2045, emissions under No Build and Build conditions are estimated to be higher than existing conditions, as VMT increases. However, there is no appreciable difference in emissions between the No Build and Build conditions for both forecast years.

Table 6. Greenhouse Gas Emissions in Terms of CO_{2e} for Forecast Year 2025 and 2045

Pollutant	2015 Existing	2025 No Build	2025 Project	2045 No Build	2045 Project	% Change from 2015 to 2025 No Build	% Change from No Build to 2025 Project	% Change from 2015 to 2045 No Build	% Change from 2045 No Build to 2045 Project
Daily VMT	8,388,569	9,770,869	9,725,661	10,939,599	10,756,165	16%	0%	30%	-2%
Operational MMT CO _{2e} /yr	1.92	2.00	1.98	2.14	2.11	4%	-1%	12%	-1%

Sources: PSRC Travel Demand Model and EPA MOVES2014a.
MMT = Million metric tons

6. How would temporary construction effects compare to the 2003 FEIS Alternative C2?

Construction air quality effects of the Phase 1 Improvements would be similar to the impacts discussed previously in the 2003 FEIS. The project would consist of soil-disturbing activities, heavy-duty equipment, commuting construction workers, and the laying of asphalt that would generate emissions that can temporarily affect air quality. The total emissions and the timing of the emissions from these sources would vary depending on the construction phasing of the project.

Typical sources of emissions during construction of transportation projects include the following:

- Fugitive dust generated during excavation, grading, and loading and unloading activities
- Dust generated during demolition of structures and pavement
- Engine exhaust emissions from construction vehicles, worker vehicles, and construction equipment
- Increased motor vehicle emissions associated with increased traffic congestion during construction
- VOCs and odorous compounds emitted during asphalt paving

The regulated pollutants of concern for fugitive dust are PM_{2.5} and PM₁₀. Engine and motor vehicle exhaust would result in emissions of VOC, NO_x, PM₁₀, PM_{2.5}, MSATs, and GHGs. Construction would be phased over a period of approximately 10 years.

Greenhouse gases were not quantified in the 2003 FEIS. However, anticipated GHG emissions levels would be consistent with previous construction assumptions. Construction emissions come from the fuel used on-site to power construction equipment as well as the emissions released in the production of materials. Traffic delays occurring due to construction are another source of construction emissions. Maintenance emissions come from similar sources, but occur over the project's lifespan. The

Washington State Environmental Manual requires the use of EPA's Infrastructure Carbon Estimator spreadsheet tool to calculate GHG emissions from fuel usage, traffic delays and maintenance emissions resulting from the construction of the project. FHWA's new Infrastructure Carbon Estimator (ICE) spreadsheet tool incorporates project features and construction traffic delays to calculate emissions from construction equipment, materials, and routine maintenance. A discussion of the inputs used in the ICE model are provided in Attachment D.

It is predicted the construction of the Phase 1 Improvements will emit a total of 637 MT of CO_{2e} per year over a ten-year construction period.

7. How would measures to minimize harm compare to the 2003 FEIS Alternative C2?

During construction, WSDOT would use best management practices to minimize construction emissions. For temporary effects during construction, state law requires construction site owners and/or operators to take reasonable precautions to prevent fugitive dust from becoming airborne. Fugitive dust may become airborne during demolition, material transport, grading, driving vehicles and machinery on and off the site, and wind events.

WSDOT will comply with the procedures outlined in the Memorandum of Agreement between WSDOT and the PSCAA for controlling fugitive dust emissions, which may include the following actions:

- Spray exposed soil with water or other dust suppressant to reduce emissions of PM₁₀ by increasing deposition of particulate matter.
- Use phased development to keep disturbed areas to a minimum.
- Use wind fencing to reduce wind disturbance of soils.
- Minimize dust emissions during transport of excavated or fill materials by wetting down loads or ensuring adequate freeboard (space from the top of the material to the top of the truck bed) on trucks.
- Promptly clean up spills of transported material on public roads.
- Schedule work tasks to minimize disruption of the existing vehicle traffic on streets.
- Restrict traffic onsite to reduce soil upheaval and tracking material onto roadways.
- Provide wheel washers to decrease deposition of particulate matter on area roadways by removing particulate matter that would otherwise be carried offsite by vehicles.
- Locate construction equipment and truck staging areas away from sensitive receptors as practical and in consideration of potential effects on other resources.
- Cover dirt, gravel, and debris piles as needed to reduce dust and wind-blown debris.

WSDOT would minimize emissions of PM₁₀, PM_{2.5}, VOCs, NO_x, and CO whenever reasonable and possible. Machinery engines would be kept in good mechanical condition to minimize exhaust emissions from construction equipment.

WSDOT encourages its contractors to reduce idling time of equipment and vehicles and to use newer construction equipment or equipment with add-on emission controls.

8. Conclusion

The project area is in attainment for all criteria pollutants and transportation conformity is not required.

Although the project would increase VMT over existing levels, both criteria pollutant and MSAT emissions would decrease over time because of federal vehicle and fuel standards and continued fleet turnover. For both types of pollutants, the build alternatives will very slightly reduce emissions over the no build alternatives. Therefore, no avoidance or minimization measures are expected to be required with the Phase 1 Improvements.

GHG emissions in 2025 and 2045 are estimated to be higher than existing conditions because of VMT increases. However, there is no appreciable difference in GHG emissions between the No Build and Build conditions for both forecast years.

During construction, the project is expected to have temporary increases in particulate matter and mitigation measures similar to those presented under the 2003 FEIS will be implemented.

Further, construction activities would generate 637 MT of CO_{2e} per year of GHG emissions over a ten-year construction period.

References

Federal Highway Administration (FHWA). 2016. Updated Interim Guidance on Mobile Source Air Toxic Analysis in NEPA Documents.

https://www.fhwa.dot.gov/environment/air_quality/air_toxics/policy_and_guidance/msat/. October 18, 2016. Assessed May 31, 2017.

Puget Sound Regional Council (PSRC). 2016. *2017-2020 Regional Transportation Improvement Program*. <http://www.psrc.org/transportation/tip/current>.

Puget Sound Regional Council (PSRC). 2016. Transportation 2040 Adopted Plan. <https://www.psrc.org/our-work/transportation-2040> Accessed August 18,, 2017.

Puget Sound Regional Council (PSRC). 2017. *Transportation 2040: Toward a Sustainable Transportation System* <https://www.psrc.org/our-work/regional-planning/transportation-2040/regional-capacity-projects-list-and-approval-process>. Accessed May 31, 2017.

U.S. Environmental Protection Agency (EPA). 2004. Puget Sound Area CO 2nd 10-Year Maintenance Plan Summary <http://www.federalregister.com/Browse/Document/usa/na/fr/2004/8/5/04-17782>. Accessed August 31, 2017.

U.S. Environmental Protection Agency (EPA). 2015. National Ambient Air Quality Standards (NAAQS) Table. <https://www.epa.gov/criteria-air-pollutants/naaqs-table>. Accessed May 31, 2017.

U.S. Environmental Protection Agency (EPA). 2015. 2015 National Ambient Air Quality Standards for Ozone. (NAAQS). <https://www.epa.gov/ozone-pollution/2015-national-ambient-air-quality-standards-naaqs-ozone>. Updated December 28. Accessed May 31, 2017.

U.S. Environmental Protection Agency (EPA). 2016. Washington State Air Quality Monitoring Station Reporting-Outdoor Air Quality Data <https://www.epa.gov/outdoor-air-quality-data/monitor-values-report>.

U.S. Environmental Protection Agency (EPA). 2016. Infrastructure Carbon Estimator Tool https://www.fhwa.dot.gov/environment/sustainability/energy/tools/carbon_estimator/index.cfm.

Washington State. 2016. 2016-2019 State Transportation Improvement Plan. 2016. <http://www.wsdot.wa.gov/LocalPrograms/ProgramMgmt/STIP.htm>.

Washington State Department of Transportation (WSDOT). 2015. *Environmental Manual*.
<http://www.wsdot.wa.gov/publications/manuals/fulltext/M31-11/epm.pdf>. M 31-11.14. June 2015.

Washington State Department of Transportation (WSDOT). 2016. WSDOT Guidance-Project-Level
Greenhouse Gas Evaluations under NEPA and SEPA. <http://www.wsdot.wa.gov/NR/rdonlyres/8F4C392F-1647-45A7-A2CD-37FB79D45D62/0/ProjectGHGguidance.pdf>.

Attachments

Motor Vehicles Emission Simulator (MOVES) Version 2014a

The Motor Vehicle Emissions Simulator (MOVES2014a) is the latest EPA tool for estimating emissions of VOCs, nitrogen oxide, CO, PM₁₀, PM_{2.5}, ozone, mobile source air toxic pollutants, and greenhouse gas emissions from motor vehicles. The MOVES model was used to calculate daily emissions for the existing conditions 2015, and No Build and Build (with the projects) for the 2025 and 2045 analysis years.

During the modeling process, the MOVES model has a series of input screens that provide an opportunity to customize modeling parameters or select default values to have an influence on emission rates. For the SR 509 Phase I Improvement, modeling input parameters were used to reflect the project study area. Specific input files were provided by PSRC to reflect current modeling inputs from the Puget Sound regional modeling for King County. The PSRC input files reflect Inspection & Maintenance (I&M) information, fuel supply data, and age distribution of vehicles within the study area.

Project-specific traffic input files were derived for the MOVES model by utilizing traffic data supplied by the projects' traffic engineer. For the study area, two roadway types were classified for the SR 509 freeway and the associated affected local roadways as urban restricted (freeway) and urban unrestricted (arterials). Three vehicle classifications were provided for each roadway type, SOV, HOV, and trucks. In addition, daily weekday VMT and VHT were provided for each vehicle classification by road type for existing conditions (2015) and future (2025 and 2045) Build and No Build conditions. This information was used to develop speeds for each alternative by vehicle classification by road type.

There are three MOVES input files that are related to project-specific traffic data: roadway type, average speed distribution, and VMT by vehicle type. These input files influence the effects of project-related traffic on air quality. For the Roadway Type input file, the percentage of each vehicle classification's VMT was distributed on each roadway type, urban restricted (freeway) or urban unrestricted (arterials). This was performed by adding the total VMT for single (SOV) and high (HOV) occupancy vehicles together for both freeway and arterial roadways. The ratio of total VMT for SOV and HOV for each roadway type was divided by the combined SOV and HOV total to obtain the fraction of these vehicle types that were travelling on each respective roadway type. Further the ratio of trucks for each roadway type was divided by the combined truck total to obtain the fraction of trucks travelling on each respective roadway type. The MOVES roadway type input file contains the VMT fraction of a particular vehicle type that was expected to be travelling on freeway or arterials.

For the Average Speed Distribution input file, information was required on the time of day a particular vehicle classification would be travelling at a particular speed on a certain roadway type. For each vehicle type, there are sixteen (16) speed bins for each hour of the day. Speed data was taken from the traffic data for a particulate time period of the day and road type and interpolated to the associated speed bin. For example, the 2015 traffic data provided a total speed of 47.19 mph for the freeway during the AM time period, which occurs between 6AM and 9AM. This speed was interpolated between speed bins 10 and 11, associated with speeds between 45 and 50, respectively. This process was repeated for each analysis year, road type and time period of day to develop the MOVES Speed Distribution input files. Lastly, the average daily VMT was distributed by vehicle type for each month. It was assumed that the daily VMT provided was representative of an average weekday for each month of the year.

The emissions were estimated using MOVES county and temperature default values. EPA's MOVES model was used to generate PM₁₀, PM_{2.5}, NO_x, VOC, CO, and nine MSAT emission grams per day and

converted to pounds per day. In addition, operational GHG emissions were also provided in pounds per day and converted to metric tons of CO_{2e}/yr by multiplying the model output by 365 days/yr and dividing by 2,000 lbs/ton. Specific details of the Run Specs that were developed are provided electronically.

Effects to MSATs Results Utilizing (MOVES) Version 2014a

According to EPA, MOVES2014a is a major revision to MOVES2010 and improves upon it in many respects. MOVES2014a includes new data, new emissions standards, and new functional improvements and features. It incorporates substantial new data for emissions, fleet, and activity developed since the release of MOVES2010. These new emissions data are for light- and heavy-duty vehicles, exhaust and evaporative emissions, and fuel effects. MOVES2014a also adds updated vehicle sales, population, age distribution, and VMT data. MOVES2014a incorporates the effects of three new federal emissions standard rules not included in MOVES2010. These new standards are all expected to affect MSAT emissions and include Tier 3 emissions and fuel standards starting in 2017 (79 FR 60344), heavy-duty greenhouse gas regulations that phase in during model years 2014-2018 (79 FR 60344), and the second phase of light duty greenhouse gas regulations that phase in during model years 2017-2025 (79 FR 60344). Since the release of MOVES2014a, EPA has released MOVES2014a. In the November 2015 MOVES2014a Questions and Answers Guide, EPA states that for on-road emissions, MOVES2014a adds new options requested by users for the input of local VMT, includes minor updates to the default fuel tables, and corrects an error in MOVES2014a brake wear emissions. The change in brake wear emissions results in small decreases in PM emissions, while emissions for other criteria pollutants remain essentially the same as MOVES2014a.

Using EPA's MOVES2014a model, as shown in Figure D-1, FHWA estimates that even if VMT increases by 45 percent from 2010 to 2050 as forecasted, a combined reduction of 91 percent in the total annual emissions for the priority MSAT is projected for the same time period.

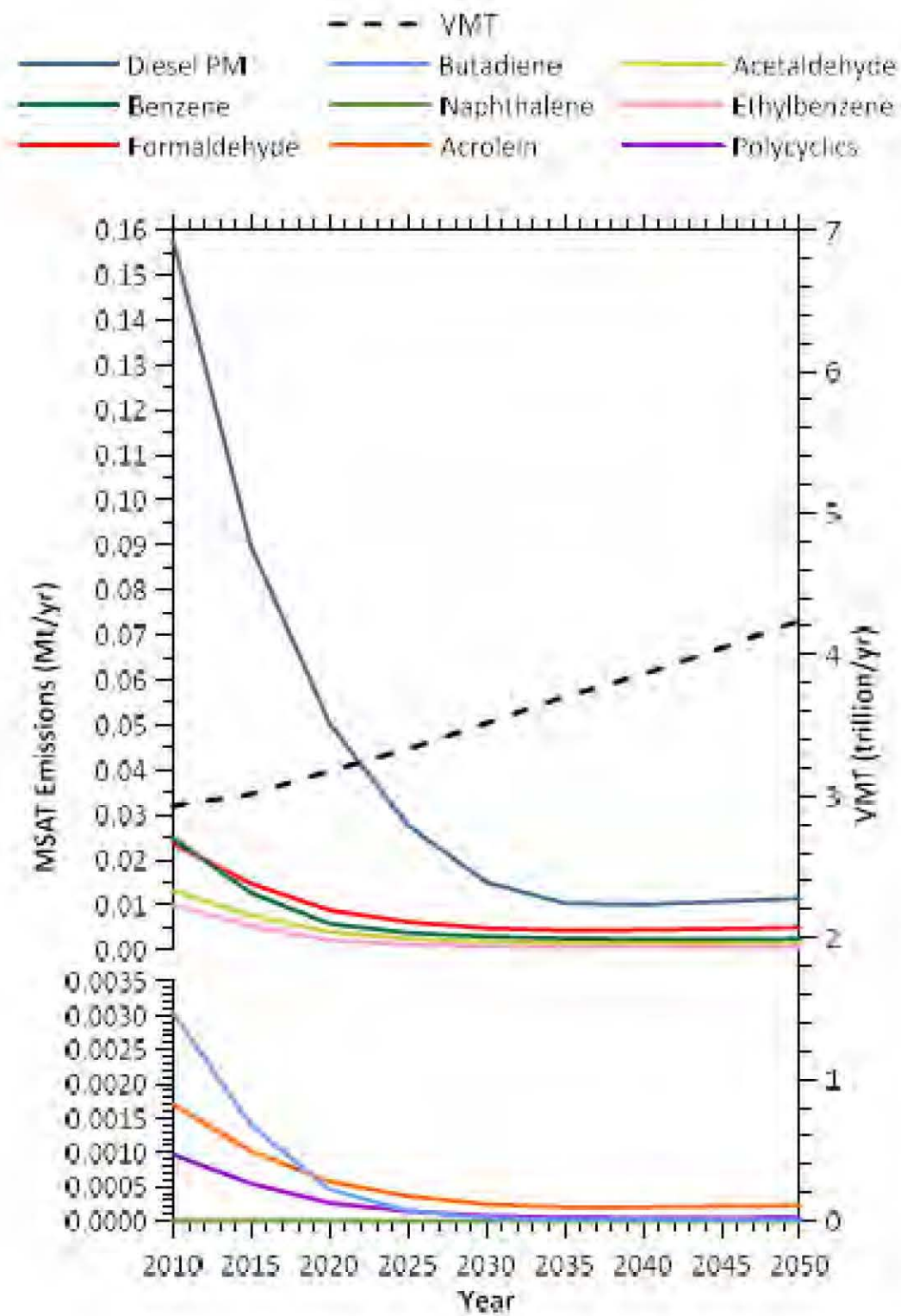


Figure E-1. MSAT Emissions Trends for Increasing VMT 2010 to 2050

Incomplete Or Unavailable Information For Project-Specific MSAT Health Impacts Analysis

In FHWA's view, information is incomplete or unavailable to credibly predict the project-specific health impacts due to changes in mobile source air toxic (MSAT) emissions associated with a proposed set of highway alternatives. The outcome of such an assessment, adverse or not, would be influenced more by the uncertainty introduced into the process through assumption and speculation rather than any genuine insight into the actual health impacts directly attributable to MSAT exposure associated with a proposed action.

The Environmental Protection Agency (EPA) is responsible for protecting the public health and welfare from any known or anticipated effect of an air pollutant. They are the lead authority for administering the Clean Air Act and its amendments and have specific statutory obligations with respect to hazardous air pollutants and MSAT. The EPA is in the continual process of assessing human health effects, exposures, and risks posed by air pollutants. They maintain the Integrated Risk Information System (IRIS), which is "a compilation of electronic reports on specific substances found in the environment and their potential to cause human health effects" (EPA, <https://www.epa.gov/iris>). Each report contains assessments of non-cancerous and cancerous effects for individual compounds and quantitative estimates of risk levels from lifetime oral and inhalation exposures with uncertainty spanning perhaps an order of magnitude.

Other organizations are also active in the research and analyses of the human health effects of MSAT, including the Health Effects Institute (HEI). A number of HEI studies are summarized in Appendix D of FHWA's Updated Interim Guidance on Mobile Source Air Toxic Analysis in NEPA Documents. Among the adverse health effects linked to MSAT compounds at high exposures are: cancer in humans in occupational settings; cancer in animals; and irritation to the respiratory tract, including the exacerbation of asthma. Less obvious is the adverse human health effects of MSAT compounds at current environmental concentrations (HEI Special Report 16, <https://www.healtheffects.org/publication/mobile-source-air-toxics-critical-review-literature-exposure-and-health-effects>) or in the future as vehicle emissions substantially decrease.

The methodologies for forecasting health impacts include emissions modeling; dispersion modeling; exposure modeling; and then final determination of health impacts – each step in the process building on the model predictions obtained in the previous step. All are encumbered by technical shortcomings or uncertain science that prevents a more complete differentiation of the MSAT health impacts among a set of project alternatives. These difficulties are magnified for lifetime (i.e., 70 year) assessments, particularly because unsupportable assumptions would have to be made regarding changes in travel patterns and vehicle technology (which affects emissions rates) over that time frame, since such information is unavailable.

It is particularly difficult to reliably forecast 70-year lifetime MSAT concentrations and exposure near roadways; to determine the portion of time that people are actually exposed at a specific location; and to establish the extent attributable to a proposed action, especially given that some of the information needed is unavailable.

There are considerable uncertainties associated with the existing estimates of toxicity of the various MSAT, because of factors such as low-dose extrapolation and translation of occupational exposure data to the general population, a concern expressed by HEI (Special Report 16, <https://www.healtheffects.org/publication/mobile-source-air-toxics-critical-review-literature-exposure-and-health-effects>). As a result, there is no national consensus on air dose-response values

assumed to protect the public health and welfare for MSAT compounds, and in particular for diesel PM. The EPA states that with respect to diesel engine exhaust, “[t]he absence of adequate data to develop a sufficiently confident dose-response relationship from the epidemiologic studies has prevented the estimation of inhalation carcinogenic risk (EPA IRIS database, Diesel Engine Exhaust, Section II.C.

[https://cfpub.epa.gov/ncea/iris/iris_documents/documents/subst/0642.htm#quainhal\).](https://cfpub.epa.gov/ncea/iris/iris_documents/documents/subst/0642.htm#quainhal))”

There is also the lack of a national consensus on an acceptable level of risk. The current context is the process used by the EPA as provided by the Clean Air Act to determine whether more stringent controls are required in order to provide an ample margin of safety to protect public health or to prevent an adverse environmental effect for industrial sources subject to the maximum achievable control technology standards, such as benzene emissions from refineries. The decision framework is a two-step process. The first step requires EPA to determine an “acceptable” level of risk due to emissions from a source, which is generally no greater than approximately 100 in a million. Additional factors are considered in the second step, the goal of which is to maximize the number of people with risks less than 1 in a million due to emissions from a source. The results of this statutory two-step process do not guarantee that cancer risks from exposure to air toxics are less than 1 in a million; in some cases, the residual risk determination could result in maximum individual cancer risks that are as high as approximately 100 in a million. In a June 2008 decision, the U.S. Court of Appeals for the District of Columbia Circuit upheld EPA’s approach to addressing risk in its two step decision framework. Information is incomplete or unavailable to establish that even the largest of highway projects would result in levels of risk greater than deemed acceptable ([https://www.cadc.uscourts.gov/internet/opinions.nsf/284E23FFE079CD59852578000050C9DA/\\$file/07-1053-1120274.pdf](https://www.cadc.uscourts.gov/internet/opinions.nsf/284E23FFE079CD59852578000050C9DA/$file/07-1053-1120274.pdf)).

Because of the limitations in the methodologies for forecasting health impacts described, any predicted difference in health impacts between alternatives is likely to be much smaller than the uncertainties associated with predicting the impacts. Consequently, the results of such assessments would not be useful to decision makers, who would need to weigh this information against project benefits, such as reducing traffic congestion, accident rates, and fatalities plus improved access for emergency response, that are better suited for quantitative analysis.

Infrastructure Carbon Estimator (ICE) Spreadsheet tool

The Washington State *Environmental Manual* requires the use of EPA's Infrastructure Carbon Estimator (ICE) spreadsheet tool to calculate GHG emissions from fuel usage, traffic delays, and maintenance emissions resulting from the construction of the project. FHWA's new ICE spreadsheet tool incorporates project features and construction traffic delays to calculate emissions from construction equipment, materials, and routine maintenance. The following project-specific inputs were obtained as inputs for the ICE model.

Project Features:

- The Phase 1 Improvement project will be constructed within a 10-year period.
- The average daily traffic per lane mile is assumed 2,000
- Total existing center line miles is 10 miles
- The construction lane miles will occur on freeways, 3 miles on SR 509 and 3.7 miles on I-5, totally 6.7 miles.
- Two new lanes will be constructed in each direction of SR509, approximately 2.5 miles of new road between S. 188th Street Interchange and the I-5 Interchange
- No rail, bus or bicycle infrastructure is proposed as a part of this project.
- No surface parking or bridges are a part of this project.

Construction Delays:

Night-time lane closures and extended weekend lane closures, and very short full closures (several minutes for girder setting) are anticipated to occur during construction of the SR509 Phase 1 Improvements. At this time, no long-term lane closures for construction (eg. making I-5, four lanes for several weeks or months) are anticipated. It is the intent of construction to maintain the current lane count through the project vicinity during construction. In light of this, the following inputs were provided for construction delays:

*Total project days of lane closures = 780 days (3yrs *52wks*5work days/wk).* Based on anticipated closures to perform work every night for three years. The contractor could close one to four lanes of the five existing lanes on I-5. On local streets, there would be similar closures. In principle, lane closures would be developed based on traffic volumes at each hour of the day (ie. when more traffic is present, more lanes must be kept open).

Percentage of lanes closed during construction is zero, based on no long-term reduction in existing lanes on I-5. All five existing lanes will remain open, except for temporary nightly closures of one to four lanes, or temporary lane closures (one to four or total closure) over long weekends.

Mitigation Inputs:

Currently no mitigation inputs have been provided. As the project nears construction, the contractor may utilize recycled asphalt or reclaimed material to reduce GHG emissions. Using recycled and reclaimed materials as substitutes for virgin materials in the construction of transportation facilities reduces lifecycle energy use and GHG emissions. However, for this analysis no percentage of total materials were assumed to be recycled or reclaim materials as conservation measure.

The inputs provided above were used to generate annualized energy consumption in MMBTU/yr and GHG emissions in MT of CO_{2e} per year. Two main construction activities would be occurring for the

project, new construction of roadway and roadway rehabilitation. For each of the two construction activities, GHG emissions were calculated for upstream and direct emissions. Upstream GHG emissions are associated with the lifecycle emissions embodied in the materials used in construction. Embodied or upstream emissions refer to the requirements to produce and acquire the materials used in construction and maintenance. The factors used in the ICE tool account for: the extraction of the raw resources used to produce the construction materials; the transportation of the raw materials to the production facilities; the production of the construction materials from the raw resources (e.g., crushing of aggregate for roadway materials, batch plant for asphalt production); and the release of carbon dioxide in a calcination reaction to produce cement from limestone. Direct GHG construction emissions are related to fuel usage in construction equipment and routine maintenance. Table E-1 presents the total annual GHG emissions in MT CO_{2e} per year over 10 years for new construction and roadway rehabilitation for the SR509 Phase 1 Improvement project.

Table F 1. Annual GHG emissions (MT CO _{2e}), per year over 10 years								
Unmitigated					Mitigated			
	Roadway new construction	Roadway rehabilitation	Roadway total	Total	Roadway new construction	Roadway rehabilitation	Roadway total	Total
Upstream Emissions Materials	343	109	452	452	343	109	452	452
Direct Emissions Construction Equipment Routine Maintenance	140	17	157	157	140	17	157	157
Total	483	126	609	637	483	126	609	637

Energy

COPY TO: Project File
PREPARED BY: Puget Sound Gateway Program Team
DATE: November, 2017
SUBJECT Phase 1, SR 509 Completion Project NEPA Re-evaluation

1. Introduction

This memorandum was prepared in support of the Phase 1, SR 509 Completion Project National Environmental Policy Act (NEPA) re-evaluation. It compares the changes to the project and resultant impacts (beneficial and/or adverse) against the Record of Decision (ROD) issued by the Federal Highway Administration (FHWA) in 2003 to determine if Phase 1 of the SR 509 Completion Project would result in any new significant impacts not evaluated in the *SR 509: Corridor Completion/I-5/South Access Road Final Environmental Impact Statement* (2003 FEIS). This Re-evaluation Memo makes many references to the 2003 FEIS, including the maps and mitigation measures that are still relevant to the updated analyses. The SR 509: Corridor Completion/I-5/South Access Road FEIS can be found on WSDOT's website at <http://www.wsdot.wa.gov/Projects/SR509/completion/Library.htm>.

1.1. Project History

The State Route (SR) 509 Completion Project is based on more than two decades of project planning and development. In 1995, Washington State Department of Transportation (WSDOT) released the *Tier I Corridor Draft Environmental Impact Statement* (DEIS), which recommended extending SR 509 from S 188th Street southward to connect with Interstate 5 (I-5) and adding a spur roadway, the South Access Road, to connect with Seattle-Tacoma International Airport (Sea-Tac Airport). Within the SR 509 corridor, three routes and a No Build Alternative were evaluated in a project level (Tier II) Draft EIS published in 2002. The Final EIS (FEIS) and Record of Decision (ROD) issued in 2003 identified a six-lane Preferred Alternative (Alternative C2) that included two general purpose (GP) lanes and one high-occupancy vehicle (HOV) lane northbound and southbound on SR 509. It also included interchange connections at S 188th Street, S 200th Street, 24th/28th Avenue, and I-5 and a new South Access Road. Since the ROD was issued, project progress has included actions such as the purchase of needed right-of-way (ROW), construction of an advanced wetland mitigation site, construction of work elements in coordination with local agencies, and refinements in preliminary design. The project area is shown in Figure 1.

With the passing of the Connecting Washington Transportation Package in 2015 by the state legislature, funding has become available for the first phase of the SR 509 Completion Project (Phase 1 Improvements) to proceed through environmental review, design, and into construction. WSDOT undertook a Practical Solutions design approach for the project which allowed a fresh look at the previous project plans to ensure that the revised project is designed according to actual demand and needs. Part of the Practical Solutions approach included reengaging stakeholders to review design and potential changes. The purpose of this document is to reevaluate the Phase 1 Improvements to determine whether they have the potential to result in any new significant environmental impacts that were not previously evaluated in the 2003 FEIS and 2003 ROD. Table 1 provides a comparison of Alternative C2 with the Phase 1 Improvements.

Figure 1 Project Vicinity

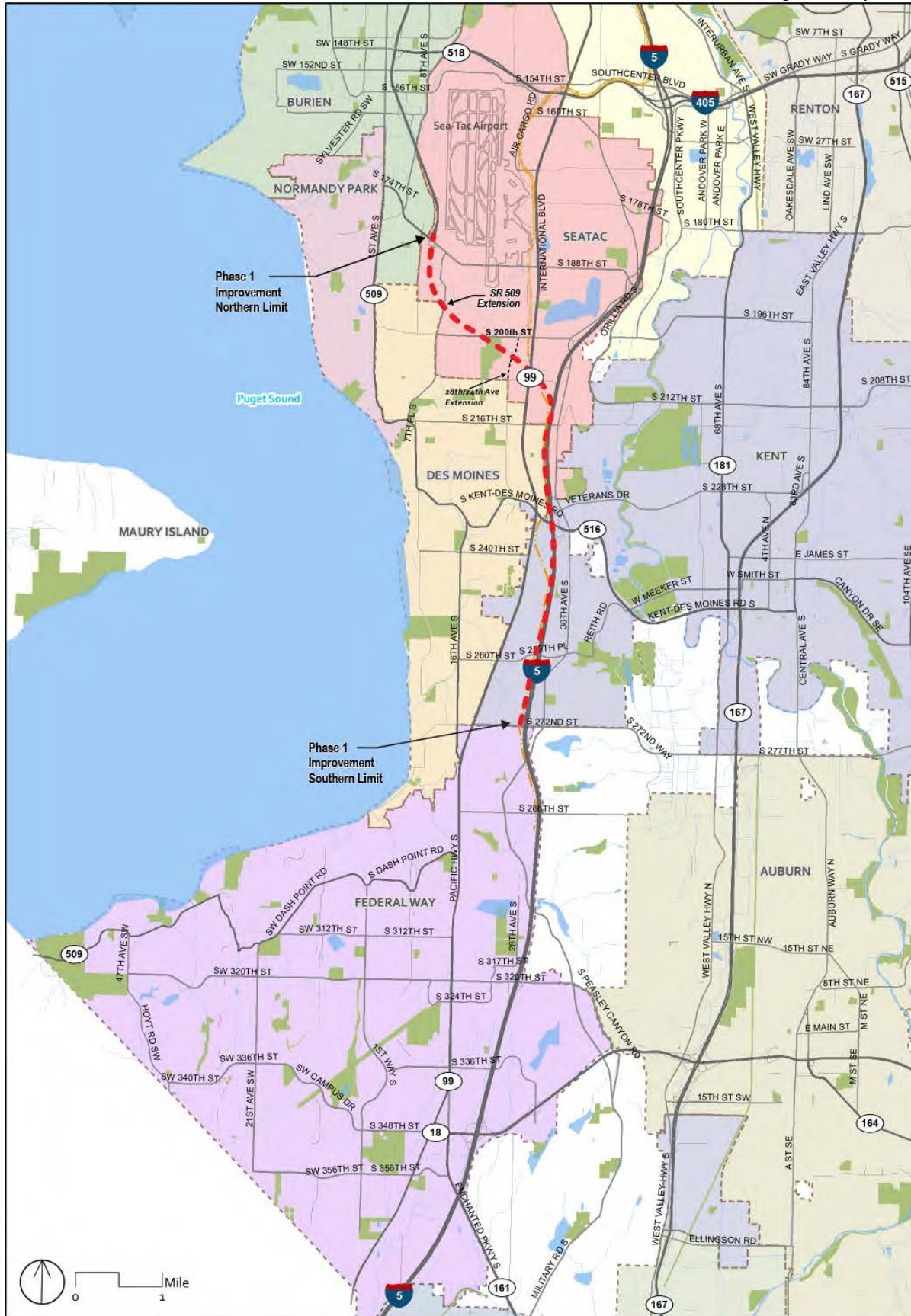


Table 1. Comparison of Design Components		
SR 509	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
SR 509: I-5 to S 188th Street	Six lanes (120 feet), 60 mph – 2 GP lanes in each direction and 1 HOV lane each direction	Four lanes (78 feet), 60 mph – 2 GP lanes in each direction
S 188th Street	Full single-point urban interchange (SPUI)	1/2 diamond (ramps to/from north) – but doesn't preclude future construction of full diamond with additional funding.
S 200th Street	1/2 diamond (to/from north) ^a	None– but doesn't preclude future construction with additional funding
South Access Roadway	Four-lane limited access facility to S 200th Street	None– but doesn't preclude future construction with additional funding
24th Avenue S/28th Avenue S	1/2 diamond (to/from south)	1/2 diamond (ramps to/from south)
Tolling	None	2 GP lanes in each direction
Toll Points	None	One south of 24th Avenue S/28th Avenue S
Interstate 5	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
I-5/SR 509 GP connection	60 mph	50 mph
I-5 SB: SR 516 to SR 509	Southern braid – three-lane C/D	Northern braid and two-lane C/D
I-5 NB: SR 516 to SR 509	two-lane C/D	Auxiliary lane– but doesn't preclude future construction with additional funding
I-5/SR 509 HOV Direct Connection	I-5/SR 509 center-to-center HOV direct access roadway	None – but doesn't preclude future construction with additional funding
I-5/SR 516 Interchange ^b	Full diamond and at grade intersection with Veterans Drive connector	Full diamond and at-grade intersection with Veterans Drive connector
I-5 SB: SR 516 to S 272nd Street	Two auxiliary lanes	One auxiliary lane– but doesn't preclude future construction with additional funding
I-5 SB: 272nd to S 320th Street	One auxiliary lane	None– but doesn't preclude future construction with additional funding
I-5 NB: S 272nd Street to SR 516	One auxiliary lane S 272nd Street to SR 516	None– but doesn't preclude future construction with additional funding

^a 1/2 diamond interchange has an on and off ramp that serves traffic to and from one direction.

^b The Phase 1 Improvements would also maintain pedestrian connections on both sides of the I-5/SR 516 interchange and construct a new pedestrian path from Veterans Drive to SR 516/Kent Des Moines Road, which would help facilitate pedestrian trips to and from the transit centers around this interchange.

C/D = collector/distributor lanes; GP = general purpose; HOV = high-occupancy vehicle; mph = miles per hour; NB = northbound; SB = southbound

2. What are the Phase 1 Improvements and how do they compare with the 2003 FEIS Alternative C2?

The purpose and need of the proposed action remains the same as described in the 2003 FEIS.

- The purpose of the proposed action is to improve regional highway connections with an extension of SR 509 to serve current and future transportation needs in southwest King County and to enhance southern access to Sea-Tac Airport. The project area is shown in Figure 1.
- The proposed action is needed to create system linkages, accommodate travel demand and capacity needs, and improve intermodal relationships. The SR 509 freeway currently terminates at S 188th Street and does not connect to the regional transportation highway system; this leaves a major gap in the system. As a result, local streets and major transportation routes like I-5 are at or over capacity given current travel demand. This situation is expected to worsen as travel demand for Sea-Tac Airport and major roadways increases.

FHWA issued a ROD in 2003 for the SR 509 Project FEIS that analyzed the extension of the SR 509 corridor. The 2003 SR 509 Project ROD selected Alternative C2. Alternative C2 included a six-lane extension of SR 509 from S 188th Street to I-5. New interchange improvements were proposed at four locations: S 188th Street, S 200th Street, 24th Avenue, 28th Avenue S, and I-5. A four-lane limited access roadway (South Access Road) was also proposed to connect SR 509 at 24th Avenue S/28th Avenue S with the Sea-Tac Airport Terminal Drive system, and an interchange on the South Access Road was proposed at S 200th Street. Improvements on I-5 included adding northbound and southbound collector-distributor (C/D) lanes between SR 509 and SR 516, and adding auxiliary lanes between SR 516 and S 320th Street. Interchange improvements which included a new undercrossing of I-5 to connect to Veteran's Drive were also proposed at SR 516.

The Phase 1 Improvements are essentially a subset of the improvements that were proposed in the 2003 FEIS (Table 1 and Figure 2). The Phase 1 Improvements would include a four-lane SR 509 extension (compared to six lanes as analyzed in the 2003 FEIS) from S 188th Street to I-5. Interchange improvements would occur at three locations (compared to four locations as analyzed in the 2003 FEIS): S 188th Street interchange, 24th Avenue S/28th Avenue S, and I-5. In addition, there would be no South Access Road or interchange at S 200th Street, and improvements on I-5 would be less extensive than those proposed in the 2003 FEIS (see Figure 3). The Phase 1 Improvements also assumes that the extension of SR 509 between S 188th Street and I-5 would be fully tolled. A toll point would be located on SR 509 south of the 24th Avenue S/28th Avenue S interchange. Figure 3 provides an overlay comparison of the Phase 1 Improvements and the 2003 FEIS.

Figure 2 – Design Components of FEIS Preferred Alternative (Alternative C2) and Phase 1 Improvements

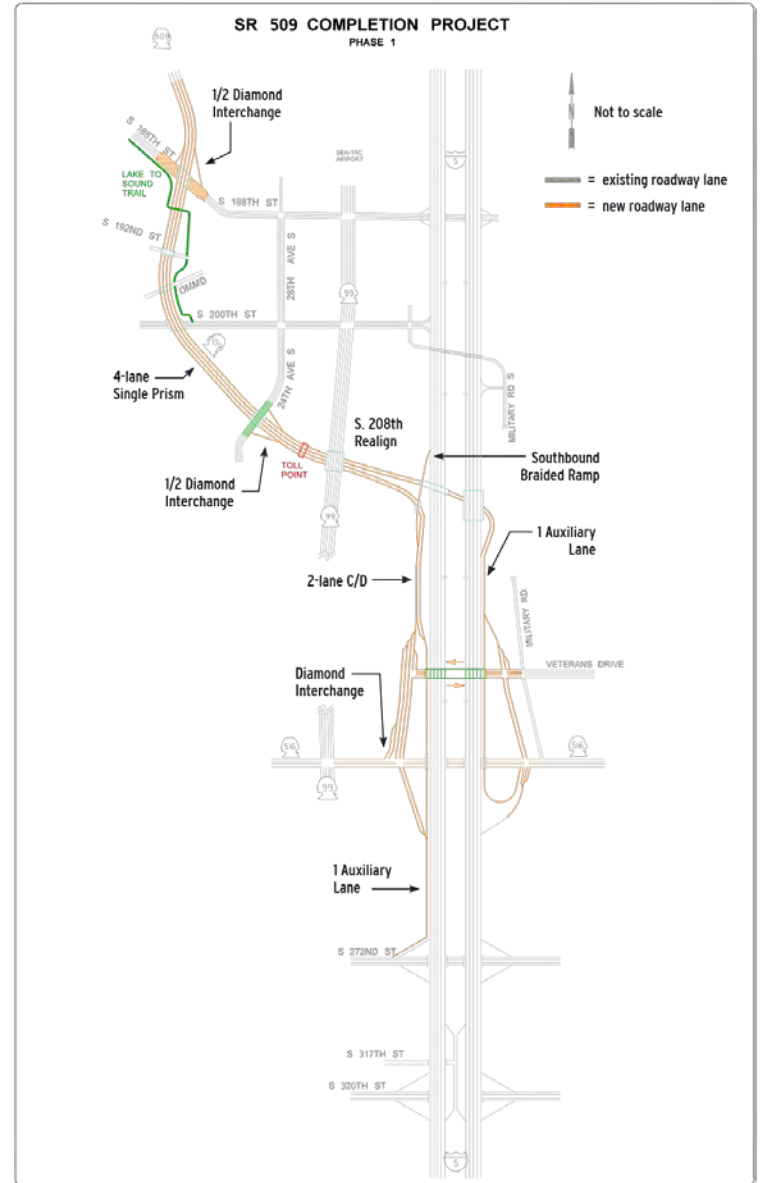
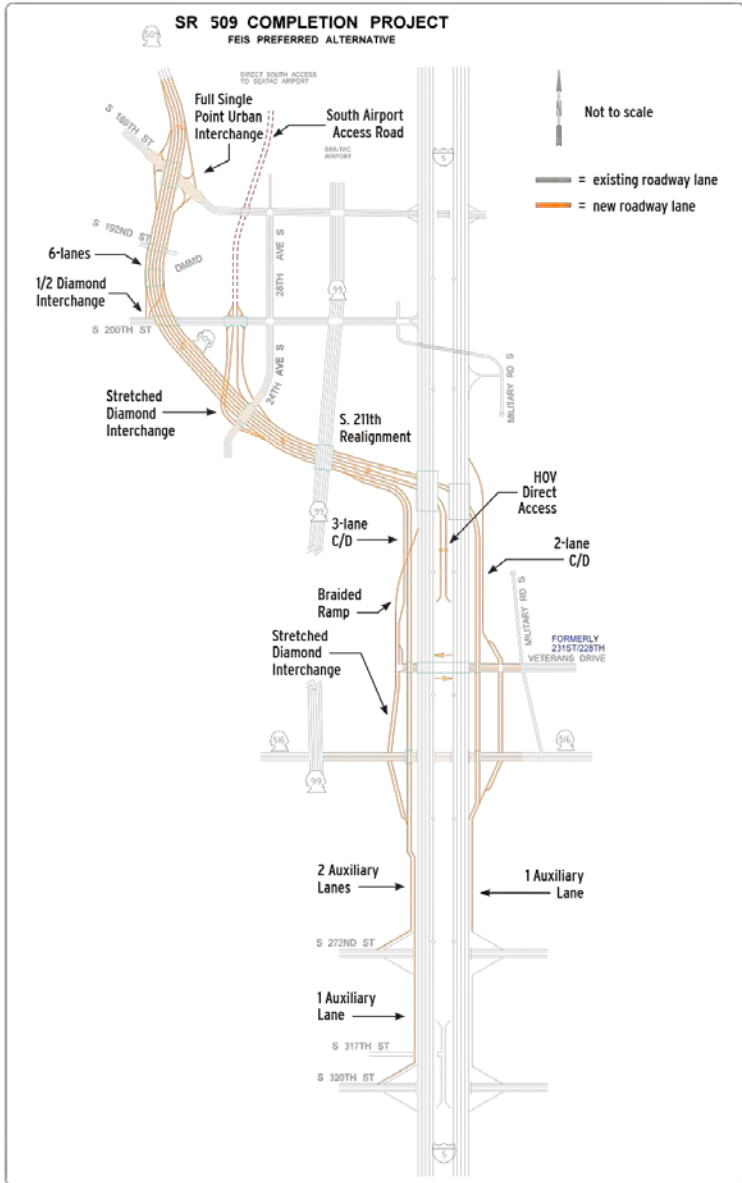
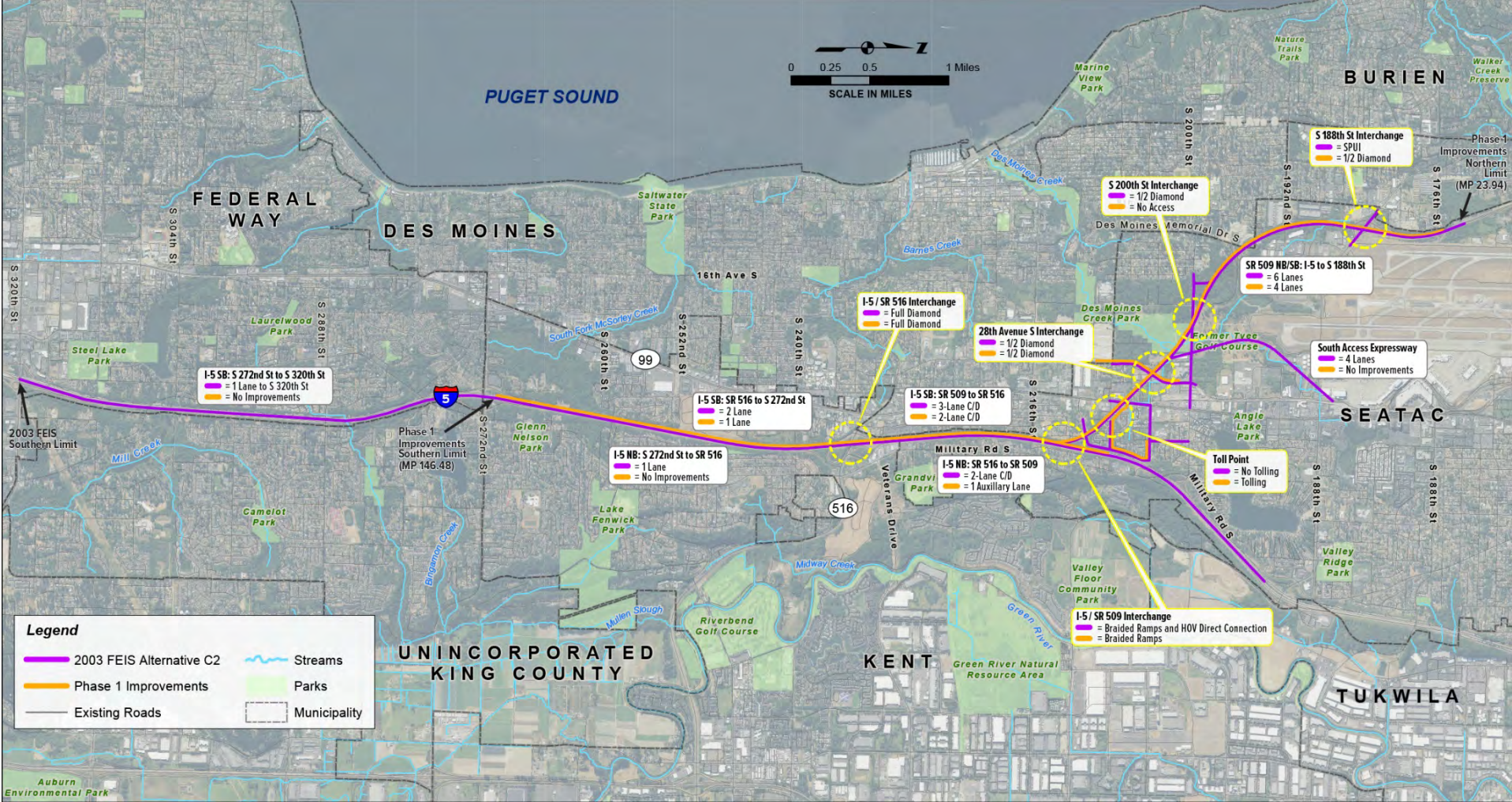


Figure 3 Overlay Comparison of Alternative C2 and the Phase 1 Improvements



3. What has changed in the affected environment since 2003?

The affected environment as described in Section 3.3.2 of the 2003 FEIS remains applicable to the Phase 1 Improvements. The area is served by a freeway (I-5) and principal arterials (SR 99, South 188th Street, South 192nd Street, and South 200th Street). Minor and collector arterials also provide east-west access across the project area. Sea-Tac Airport, and facilities associated with the airport, are the prominent features in the north part of the project area. The I-5 corridor, is the prominent feature in the southern part of the project area.

The existing SR 509 corridor consists of a four-lane freeway north of South 188th Street/12th Place South and a five-lane arterial street (South 188th Street). To the north, SR 509 has major connections to SR 99 and passes through the City of Burien; to the south, it passes through the Cities of Normandy Park and Des Moines, serving as a major connection to the regional system for residents. South of Des Moines, the SR 509 route currently is discontinuous between SR 516 and Dash Point Road in Federal Way. South of SR 516, the SR 509 corridor is coincident with SR 99 until it connects with Dash Point Road. Because of the circuitous routing to the south and poor connections to regional traffic generators (e.g., Sea-Tac Airport), the freeway portion of the corridor is underused, particularly between South 188th Street/12th Place South and SR 518.

Access to Sea-Tac Airport from the south is available from the arterial street system at South 182nd Street/SR 99. Local traffic can also access the North Access Expressway at South 170th Street. The primary regional access route from the south is I-5 (via SR 518 and the North Airport Expressway).

4. Would the Phase 1 Improvements result in any new or significant impacts?

Energy consumption from highway projects depend on several factors including, distance traveled (VMT) and fuel economy. Based on VMT alone, we would expect a negligible decrease in energy consumption. Table 2 presents the VMT for existing conditions and future projections for build and no build scenarios. Traffic modeling for the study area included the roadway network shown in Attachment A. Modeling results indicate that the Phase 1 Improvements would result in a lower VMT (5 percent) than the No Build Alternative by 2045 and would therefore result in lower energy use in the study area.

Pollutant	2015 Existing	2025 No Build	2025 Project	2045 No Build	2045 Project	% Change from 2015 to 2025 No Build	% Change from No Build to 2025 Project	% Change from 2015 to 2045 No Build	% Change from 2045 No Build to 2045 Project
Daily VMT	8,388,569	9,770,869	9,725,661	10,939,599	10,756,165	16%	0%	30%	-2%

Sources: PSRC Travel Demand Model and EPA MOVES2014a.

Although the Phase 1 Improvements would not increase roadway capacity to the same extent as Alternative C2, the improvements would still result in improved reliability of goods movement, decreased travel times for several routes along the Seattle to Tacoma corridor. The level of congestion

on north/south arterial corridors within the study area, including SR 99 (International Boulevard) and Des Moines Memorial Drive, would decrease as trips currently made on surface streets divert onto SR 509. Overall mobility along these arterials would improve, resulting in better travel speeds and more efficient fuel consumption.

Because the Phase 1 Improvements would not construct the South Access Road, commercial vehicles and individual passengers traveling to and from Sea-Tac Airport would not experience the same travel time savings as Alternative C2 and would likely consume more fuel.

5. How would mitigation measures during operation compare to the 2003 FEIS Alternative C2?

Similar to Alternative C2, there would be no energy impacts associated with operation of the Phase 1 improvements that would require mitigation.

6. How would temporary construction effects compare to the 2003 FEIS Alternative C2?

The temporary construction effects discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements except that the improvements would result in less area of impact and be of shorter duration than Alternative C2. As discussed in Section 3.3.5 of the 2003 FEIS, construction activities would consume energy during the mining and production of construction materials and the transportation of materials and equipment to the site. Operating construction equipment and providing construction lighting would also consume energy resources. The amount of energy used during the construction of a project is roughly proportional to the size of the project, and the energy impacts of the Phase 1 Improvements would generally be consistent with the type of impacts discussed in the 2003 FEIS.

As noted in Section 3.3.5 of the 2003 FEIS, total construction cost is often used as a substitute value to compare energy consumption during the construction period. Phase 1 Improvements construction costs are estimated to be approximately \$747 million, which would be lower than the inflation-adjusted cost of Alternative C2. Therefore, we assume that the Phase 1 Improvements would result in smaller energy impacts when compared to those presented in the 2003 FEIS because the total construction costs would be less than with Alternative C2.

7. How would mitigation measures during construction compare to the 2003 FEIS Alternative C2?

The mitigation measures as described in Section 3.3-11 of the 2003 FEIS remains applicable to the Phase 1 Improvements and could include the following:

- Encourage carpooling or vanpools among construction workers to minimize the number of vehicles used by workers to and from work and to reduce congestion at the start and end of construction shifts.
- Limit the idling of construction equipment to the extent practical.
- Plan for the delivery of equipment and supplies during non-peak traffic periods to minimize disruptions to both traffic and construction activities.

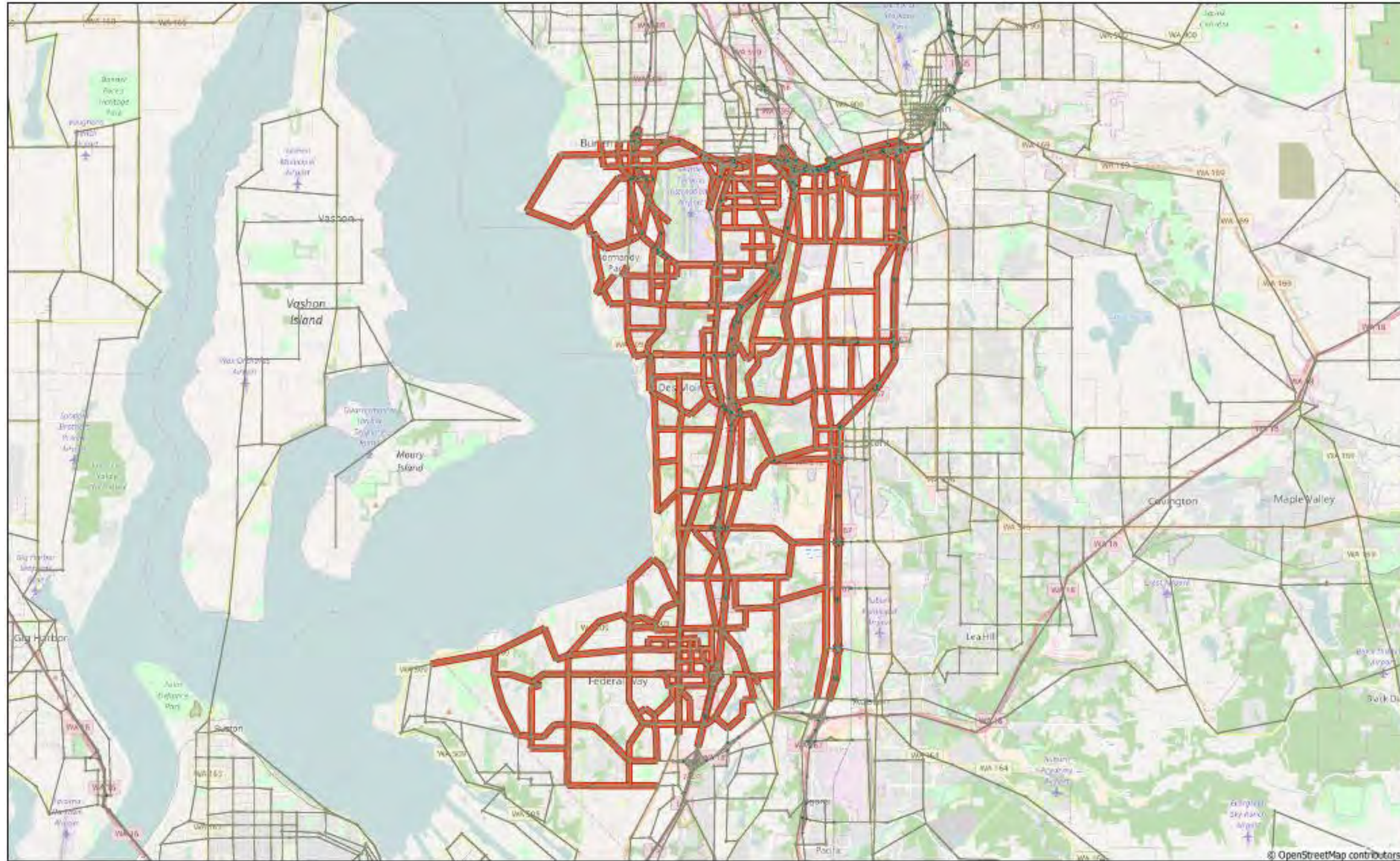
- Locate staging/laydown areas as close as possible to work sites to minimize travel distances.

8. Conclusion

No new significant impacts to energy from construction and operation would occur as a result of the Phase 1 Improvements that were not previously identified in the 2003 FEIS. No new or revised mitigation measures would be required.

Attachments

SR 509 Study Area



Geology and Soils

COPY TO: Project File
PREPARED BY: Puget Sound Gateway Program Team
DATE: November, 2017
SUBJECT: NEPA Re-evaluation for Phase 1, SR 509 Completion Project

1. Introduction

This memorandum was prepared in support of the Phase 1, SR 509 Completion Project National Environmental Policy Act (NEPA) re-evaluation. It compares the changes to the project and resultant impacts (beneficial and/or adverse) against the Record of Decision (ROD) issued by the Federal Highway Administration (FHWA) in 2003 to determine if Phase 1 of the SR 509 Completion Project would result in any new significant impacts not evaluated in the *SR 509: Corridor Completion/I-5/South Access Road Final Environmental Impact Statement* (2003 FEIS). This Re-evaluation Memo makes many references to the 2003 FEIS, including the maps and mitigation measures that are still relevant to the updated analyses. The SR 509: Corridor Completion/I-5/South Access Road FEIS can be found on WSDOT's website at <http://www.wsdot.wa.gov/Projects/SR509/completion/Library.htm>.

1.1. Project History

The State Route (SR) 509 Completion Project is based on more than two decades of project planning and development. In 1995, Washington State Department of Transportation (WSDOT) released the *Tier I Corridor Draft Environmental Impact Statement* (DEIS), which recommended extending SR 509 from S 188th Street southward to connect with Interstate 5 (I-5) and adding a spur roadway, the South Access Road, to connect with Seattle-Tacoma International Airport (Sea-Tac Airport). Within the SR 509 corridor, three routes and a No Build Alternative were evaluated in a project level (Tier II) Draft EIS published in 2002. The Final EIS (FEIS) and Record of Decision (ROD) issued in 2003 identified a six-lane Preferred Alternative (Alternative C2) that included two general purpose (GP) lanes and one high-occupancy vehicle (HOV) lane northbound and southbound on SR 509. It also included interchange connections at S 188th Street, S 200th Street, 24th/28th Avenue, and I-5 and a new South Access Road. Since the ROD was issued, project progress has included actions such as the purchase of needed right-of-way (ROW), construction of an advanced wetland mitigation site, construction of work elements in coordination with local agencies, and refinements in preliminary design. The project area is shown in Figure 1.

With the passing of the Connecting Washington Transportation Package in 2015 by the state legislature, funding has become available for the first phase of the SR 509 Completion Project (Phase 1 Improvements) to proceed through environmental review, design, and into construction. WSDOT undertook a Practical Solutions design approach for the project which allowed a fresh look at the previous project plans to ensure that the revised project is designed according to actual demand and needs. Part of the Practical Solutions approach included reengaging stakeholders to review design and potential changes. The purpose of this document is to reevaluate the Phase 1 Improvements to determine whether they have the potential to result in any new significant environmental impacts that were not previously evaluated in the 2003 FEIS and 2003 ROD. Table 1 provides a comparison of Alternative C2 with the Phase 1 Improvements.

Figure 1 Project Vicinity

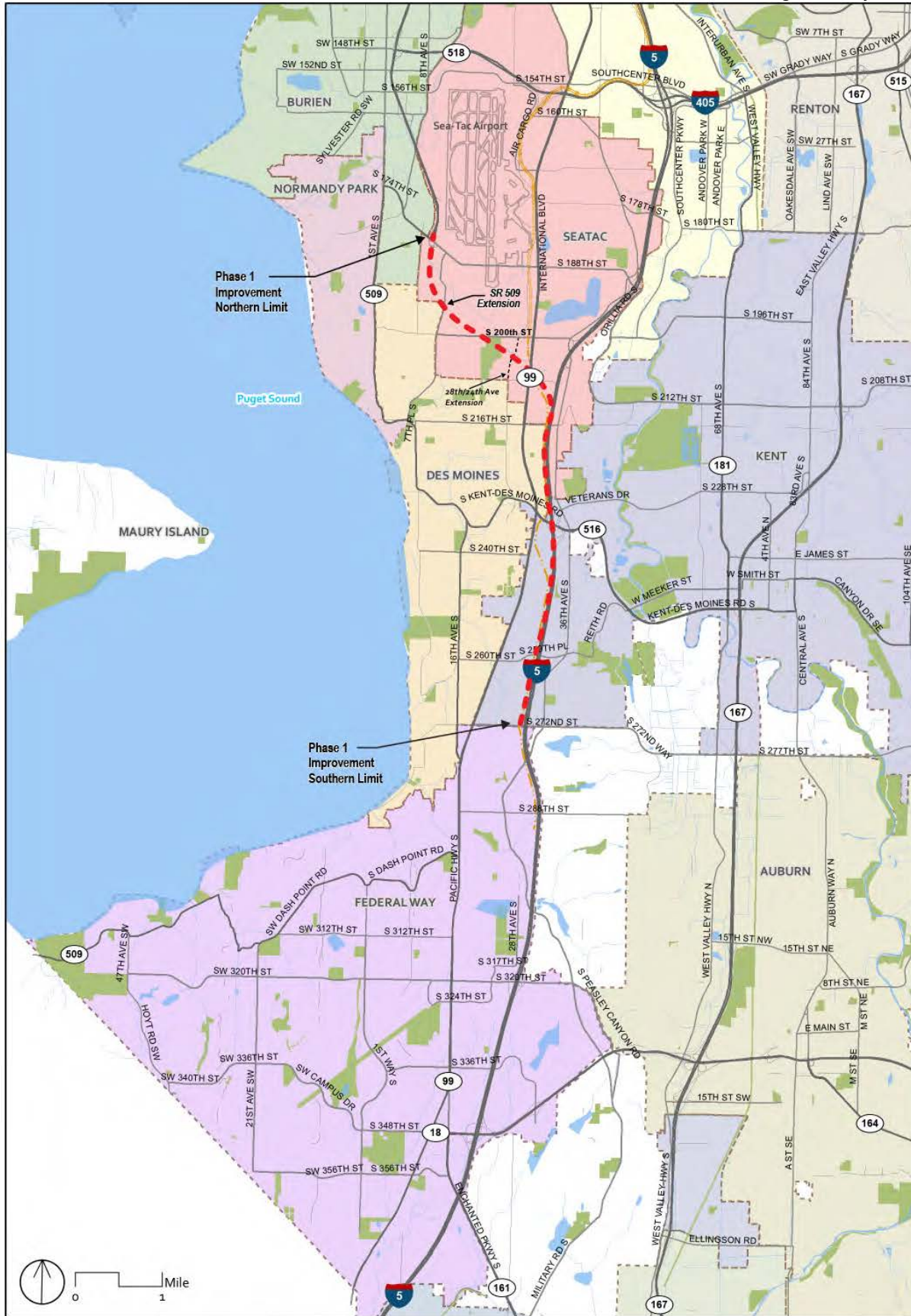


Table 1. Comparison of Design Components		
SR 509	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
SR 509: I-5 to S 188th Street	Six lanes (120 feet), 60 mph – 2 GP lanes in each direction and 1 HOV lane each direction	Four lanes (78 feet), 60 mph – 2 GP lanes in each direction
S 188th Street	Full single-point urban interchange (SPUI)	1/2 diamond (ramps to/from north) – but doesn't preclude future construction of full diamond with additional funding.
S 200th Street	1/2 diamond (to/from north) ^a	None– but doesn't preclude future construction with additional funding
South Access Roadway	Four-lane limited access facility to S 200th Street	None– but doesn't preclude future construction with additional funding
24th Avenue S/28th Avenue S	1/2 diamond (to/from south)	1/2 diamond (ramps to/from south)
Tolling	None	2 GP lanes in each direction
Toll Points	None	One south of 24th Avenue S/28th Avenue S
Interstate 5	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
I-5/SR 509 GP connection	60 mph	50 mph
I-5 SB: SR 516 to SR 509	Southern braid – three-lane C/D	Northern braid and two-lane C/D
I-5 NB: SR 516 to SR 509	two-lane C/D	Auxiliary lane– but doesn't preclude future construction with additional funding
I-5/SR 509 HOV Direct Connection	I-5/SR 509 center-to-center HOV direct access roadway	None – but doesn't preclude future construction with additional funding
I-5/SR 516 Interchange ^b	Full diamond and at grade intersection with Veterans Drive connector	Full diamond and at-grade intersection with Veterans Drive connector
I-5 SB: SR 516 to S 272nd Street	Two auxiliary lanes	One auxiliary lane– but doesn't preclude future construction with additional funding
I-5 SB: 272nd to S 320th Street	One auxiliary lane	None– but doesn't preclude future construction with additional funding
I-5 NB: S 272nd Street to SR 516	One auxiliary lane S 272nd Street to SR 516	None– but doesn't preclude future construction with additional funding

^a 1/2 diamond interchange has an on and off ramp that serves traffic to and from one direction.

^b The Phase 1 Improvements would also maintain pedestrian connections on both sides of the I-5/SR 516 interchange and construct a new pedestrian path from Veterans Drive to SR 516/Kent Des Moines Road, which would help facilitate pedestrian trips to and from the transit centers around this interchange.

C/D = collector/distributor lanes; GP = general purpose; HOV = high-occupancy vehicle; mph = miles per hour; NB = northbound; SB = southbound

2. What are the Phase 1 Improvements and how do they compare with the 2003 FEIS Alternative C2?

The purpose and need of the proposed action remains the same as described in the 2003 FEIS.

- The purpose of the proposed action is to improve regional highway connections with an extension of SR 509 to serve current and future transportation needs in southwest King County and to enhance southern access to Sea-Tac Airport. The project area is shown in Figure 1.
- The proposed action is needed to create system linkages, accommodate travel demand and capacity needs, and improve intermodal relationships. The SR 509 freeway currently terminates at S 188th Street and does not connect to the regional transportation highway system; this leaves a major gap in the system. As a result, local streets and major transportation routes like I-5 are at or over capacity given current travel demand. This situation is expected to worsen as travel demand for Sea-Tac Airport and major roadways increases.

FHWA issued a ROD in 2003 for the SR 509 Project FEIS that analyzed the extension of the SR 509 corridor. The 2003 SR 509 Project ROD selected Alternative C2. Alternative C2 included a six-lane extension of SR 509 from S 188th Street to I-5. New interchange improvements were proposed at four locations: S 188th Street, S 200th Street, 24th Avenue, 28th Avenue S, and I-5. A four-lane limited access roadway (South Access Road) was also proposed to connect SR 509 at 24th Avenue S/28th Avenue S with the Sea-Tac Airport Terminal Drive system, and an interchange on the South Access Road was proposed at S 200th Street. Improvements on I-5 included adding northbound and southbound collector-distributor (C/D) lanes between SR 509 and SR 516, and adding auxiliary lanes between SR 516 and S 320th Street. Interchange improvements which included a new undercrossing of I-5 to connect to Veteran's Drive were also proposed at SR 516.

The Phase 1 Improvements are essentially a subset of the improvements that were proposed in the 2003 FEIS (Table 1 and Figure 2). The Phase 1 Improvements would include a four-lane SR 509 extension (compared to six lanes as analyzed in the 2003 FEIS) from S 188th Street to I-5. Interchange improvements would occur at three locations (compared to four locations as analyzed in the 2003 FEIS): S 188th Street interchange, 24th Avenue S/28th Avenue S, and I-5. In addition, there would be no South Access Road or interchange at S 200th Street, and improvements on I-5 would be less extensive than those proposed in the 2003 FEIS (see Figure 3). The Phase 1 Improvements also assumes that the extension of SR 509 between S 188th Street and I-5 would be fully tolled. A toll point would be located on SR 509 south of the 24th Avenue S/28th Avenue S interchange. Figure 3 provides an overlay comparison of the Phase 1 Improvements and the 2003 FEIS.

Figure 2 – Design Components of FEIS Preferred Alternative (Alternative C2) and Phase 1 Improvements

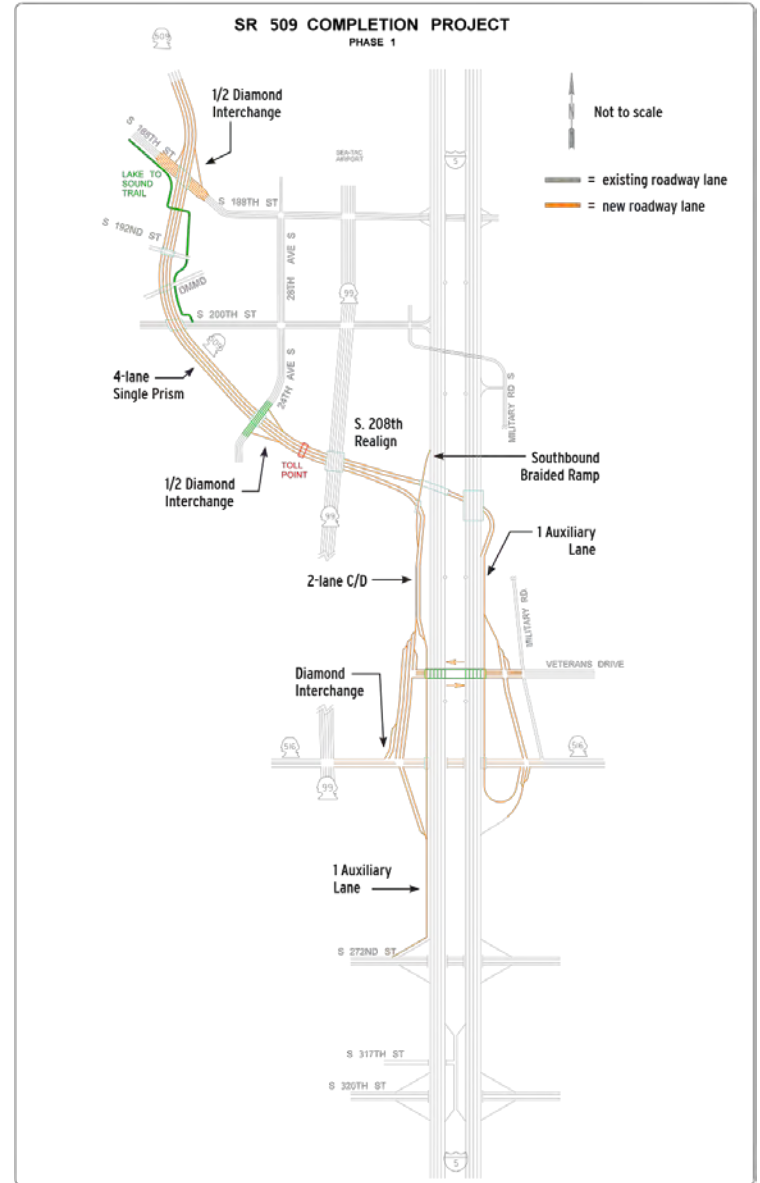
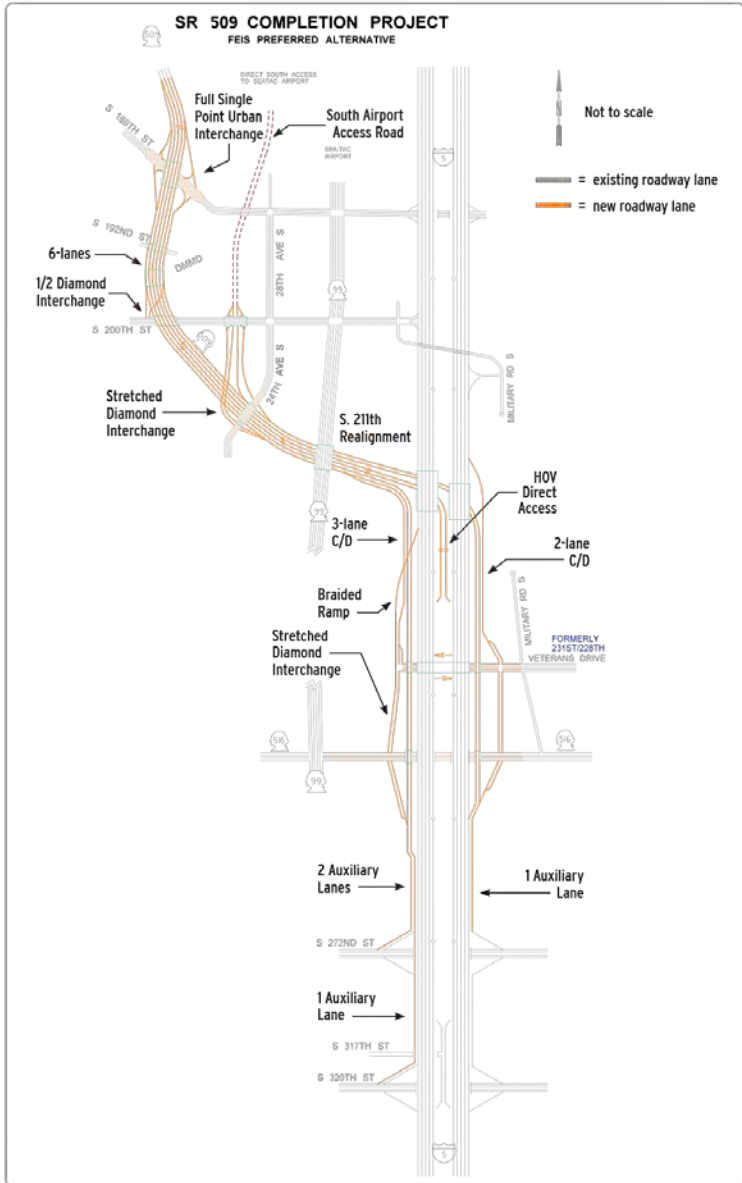
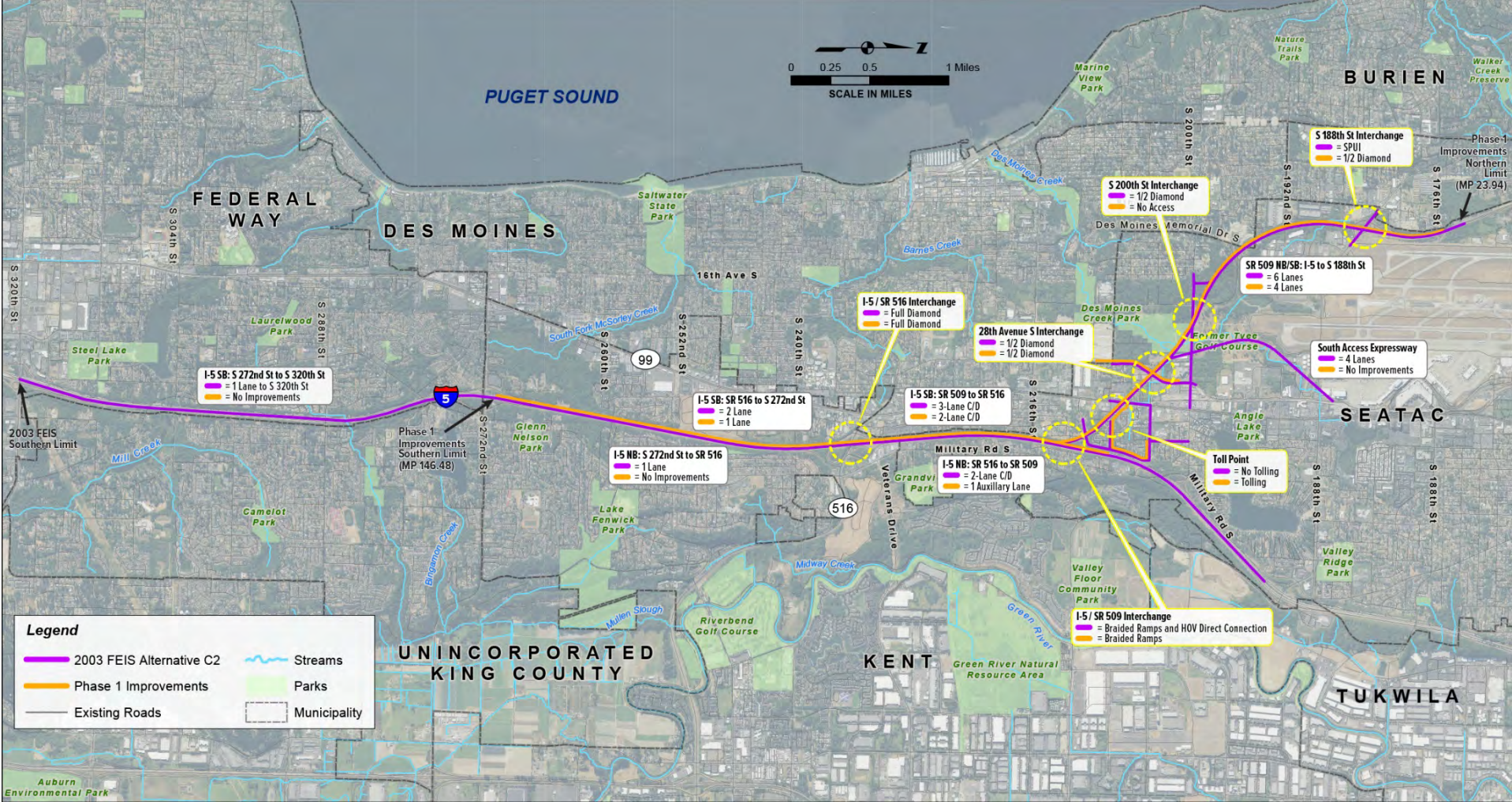


Figure 3 Overlay Comparison of Alternative C2 and the Phase 1 Improvements



3. What has changed in the affected environment since 2003?

The geology and soils in the affected environment were described in Section 3.4 of the 2003 FEIS. As discussed, the topography of the study area was primarily formed by glacial and alluvial processes and consists of a broad glacial uplands plain that has been dissected by stream drainages and the Green River. The glacial uplands have gently rolling topography with slopes that generally range from nearly level to about 15 percent. Valleys and ravines occur along channels of the Des Moines, Massey, Miller, and McSorley creek drainages. Slopes along these drainages generally range from 15 to 40 percent; slopes greater than 40 percent occur in some areas. The Green River valley runs along the eastern edge of the project area and is marked by bluffs of up to 350 feet along its east valley wall. Elevation in the project area ranges from about 450 feet above mean sea level (msl) in the glacial uplands to about 40 feet above msl in the Green River valley.

Surface soils mapped in the project area by the Soil Conservation Service (SCS) in 1973 are shown in Figures 3.4-1 and 3.4-2 of 2003 FEIS. Surface soils in the project area are mainly composed of Alderwood and Everett soils, which occur on glacial uplands and terraces and are the most common and abundant soils in the project area. Section 3.4.2 of 2003 FEIS provides a detailed explanation of the different types of formations that are mapped in the project area and discusses potential hazards associated with each formation.

Groundwater for the project area is discussed in Section 3.5 of the 2003 FEIS and in the Phase 1 Improvements Water Quality Technical Memorandum (CH2M, 2017). The location of the groundwater is important to this geology and soils discussion because it determines the vulnerability of areas to seismic loading and it affects construction methods that would have to be used in some areas. Available information suggests that groundwater depth varies from 5 feet to 20 feet (WSDOT, 2003). Seasonal variations in the groundwater elevation can exceed several feet.

As discussed in the 2003 FEIS, portions of the study area are designated as landslide hazards, erosion hazards and seismic hazards. These areas are defined in the Critical Area Ordinances of King County and the City of Des Moines. The intent of these ordinances is to regulate areas that have been identified as sensitive to help prevent and avoid activities that could have adverse impacts on property. Updated mapping identifies where these hazard areas are relative to the Phase 1 Improvements (see Attachment A and Attachment B).

Erosion hazard areas generally include those soils that are rated as having severe to very severe erosion hazard by the Natural Resources Conservation Service (NCRS – formerly SCS). These soils are particularly susceptible to increased erosion as a result of development. The updated maps indicate that erosion hazard areas occur primarily along the creeks and Puget Sound shoreline.

Landslide hazard areas are subject to severe landslide risk and generally have slopes greater than 15 %; that are potentially unstable as a result of impermeable soils and/or groundwater seepage. The updated maps indicate that landslide hazard areas occur along portions of the Green River and Des Moines Creek valley walls.

Seismic hazard areas are subject to severe risk of earthquake damage as a result of seismically induced ground shaking, seismically induced liquefaction, and seismically induced slope instabilities. Seismic hazard for slope stability will generally occur wherever there are steep slopes. Areas of past landslide will be particularly vulnerable to future sliding during large seismic events where the Phase 1 Improvements would cross Des Moines Creek. The updated maps differ somewhat from those in the 2003 FEIS and indicate that the Phase 1 Improvements would not cross any seismic hazard areas.

4. Would Phase 1 improvements result in any new significant impacts?

The potential for erosion and sedimentation impacts are similar for both Phase 1 Improvements and the 2003 FEIS Alternative C2 because they follow the same alignment. However, the Phase 1 Improvements would require less earthwork and would not include construction of the South Access Road. The 2003 FEIS indicated that Alternative C2 would create about 3.2 million cubic yards (cy) of cut material and require about 1.2 million cy of fill material, including the I-5 improvements. Current design estimates indicate that the Phase 1 Improvements would create about 1.8 million cy of cut material and 0.7 million cy of fill material, including the I-5 improvements.

As indicated in the 2003 FEIS, the project area is located within the Puget Sound region, an area susceptible to moderately high seismic activity. The potential for strong ground motion in the project area is considered no greater than for the Puget Sound in general. Levels of ground shaking in terms of peak ground acceleration (PGA) could exceed 0.5g for firm-ground conditions (Site Class C) based on methodologies described in the American Association of State Highway and Transportation Officials (AASHTO) LRFD Bridge Design Specifications (2004), and Washington State Department of Transportation (WSDOT) Geotechnical Design Manual M46-0311 (2015) guidance documents for defining levels of ground shaking. The liquefaction potential of soils would be confirmed during the design of structures.

Similar to Alternative C2, small areas of the Norma sandy loam, Tukwila muck, and Bellingham silty loam would be crossed by the Phase 1 Improvements. These areas of potentially compressible soils might need to be excavated and replaced under roadways, embankments, and bridge footings.

5. How would mitigation measures during operation compare to the 2003 FEIS Alternative C2?

The mitigation measures in the project area discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements. Based on the soils information available along the corridor combined with the topography and the presence of wetlands, it is anticipated that a variety of soil conditions will exist along the corridor. As a result, evaluation of soil conditions and corresponding geotechnical design recommendations will be required as the design of the bridges is advanced. A geotechnical investigation program would be conducted as part of the design phase. Specific recommendations for liquefaction mitigation, subgrade preparation, roadway embankment, cut and fill, slope stability, foundation design, retaining structures, dewatering measures, and erosion control plans would be prepared prior to any construction. Suitable waste sites for unsuitable excavated soils would be identified prior to construction.

Structures would be designed to meet current seismic standards. Potential impacts of soil liquefaction could be mitigated by removing and replacing the loose materials with compacted fill materials or by seismic ground improvement measures. The need for removing and replacing or for ground improvement would be evaluated on a case-by-case basis for the individual structural elements potentially affected.

Retaining walls or other slope protection could be necessary where embankment fills need to be minimized. Where deep fills would be required, material should be selected from sources that allow construction of a compact base, yet afford fairly rapid drainage. Deep fill areas and retaining structures could require cross drainage.

6. How would temporary construction effects compare to the 2003 FEIS Alternative C2?

Similar to Alternative C2 of the 2003 FEIS, the Phase 1 Improvements would require land clearing, grubbing and removing topsoil, cutting slopes, filling for roadway embankments, and paving roadways. Excavation and fill would result in minor topographic changes. Exposure of soils during excavation would increase the potential for erosion and downslope transport of sediment.

Most construction activity would occur in areas of dense to very dense glacial outwash and glacial till soils. These materials generally provide adequate subgrade support for roadways, embankments, and retaining structures. Settlement or stability problems with standard cuts and fills (2H:1V [horizontal to vertical] or flatter) are not anticipated. Steepening slopes in areas of clean outwash, however, could increase the potential for soil erosion.

Prior to fill placement, over-excavation could be required in areas with soft organic or silt soils and areas with saturated soils. Existing fill that overlies native soil is likely of variable consistency and quality and also could require removal. The unsuitable soils would require removal from the project area, unless deemed suitable for landscaped areas.

Shallow groundwater is likely to be encountered in areas with poorly drained soils, areas adjacent to streams, wetland areas, and some areas underlain by till. Dewatering would be required for excavation below groundwater levels. Permanent drainage systems could be necessary in some areas to maintain the water table below the depth of excavation and to maintain stability of fill slopes and retaining structures.

7. How would mitigation measures during construction compare to the 2003 FEIS Alternative C2?

Similar to Alternative C2, Phase 1 Improvements would require a detailed erosion and sedimentation control plan as part of the construction contract specifications. The plan would follow best management practices. Drainage way protection and sediment retention would be approved by regulatory agencies prior to project construction (see the Phase 1 Improvements Water Quality Memorandum).

Additionally, construction activities would require a permit under the stormwater rules of the National Pollutant Discharge Elimination System. Regular maintenance would be required for any permanent detention and sedimentation ponds constructed as part of the proposed project.

8. Conclusion

With adherence to the regulatory requirements and mitigation measures described above, no new significant impacts to geology from construction and operation would occur as a result of the Phase 1 Improvements that were not previously identified in the 2003 FEIS. No new or revised mitigation measures would be required.

References

American Association of State Highway and Transportation Officials. 2004. LRFD Bridge Design Specifications

Booth D.B. and Waldron H.H. 2004. Geologic Map of the Des Moines 7.5' Quadrangle, King County, Washington. United States Geologic Survey.

City of Des Moines. 2007. City of Des Moines Critical Area Map Series: Geologically Hazardous Areas, GIS.

Czajkowski, J. L. and Bowman, J. D. 2014. Faults and Earthquakes in Washington State. Washington Division of Geology and Earth Resources Open File Report 2014-05.

Czajkowski, J. L. and Bowman, J. D. 2014. *Faults and Earthquakes in Washington State*. Washington Division of Geology and Earth Resources Open File Report 2014-05.

Haugerud, R.A., Ballantyne, D.B., Weaver, C.S., Meagher K.L., and Barnett, E.A. 2016. Lifelines and Earthquake Hazards in Greater Seattle Area, USGS, <https://geomaps.wr.usgs.gov/pacnw/lifeline/index.html>, last accessed on February 8, 2017.

King County GIS data portal. Seismic Hazards, Erosion Hazards and Landslide Hazard Areas, last accessed on June 12, 2017.

Palmer, S. P.; Schasse, H. W.; Norman, D. K. 1994. Liquefaction susceptibility for the Des Moines and Renton 7.5-minute quadrangles, Washington: Washington Division of Geology and Earth Resources Geologic Map GM-41.

Palmer, S. P.; Walsh, T. J.; Logan, Robert L.; Gerstel, W. J. 1995. Liquefaction susceptibility for the Auburn and Poverty Bay 7.5-minute quadrangles, Washington: Washington Division of Geology and Earth Resources Geologic Map GM-43.

Washington State Department of Natural Resources. 2017. Washington Interactive Geologic Map, <https://fortress.wa.gov/dnr/protectiongis/geology/?Theme=wigm>, last accessed on February 8, 2017.

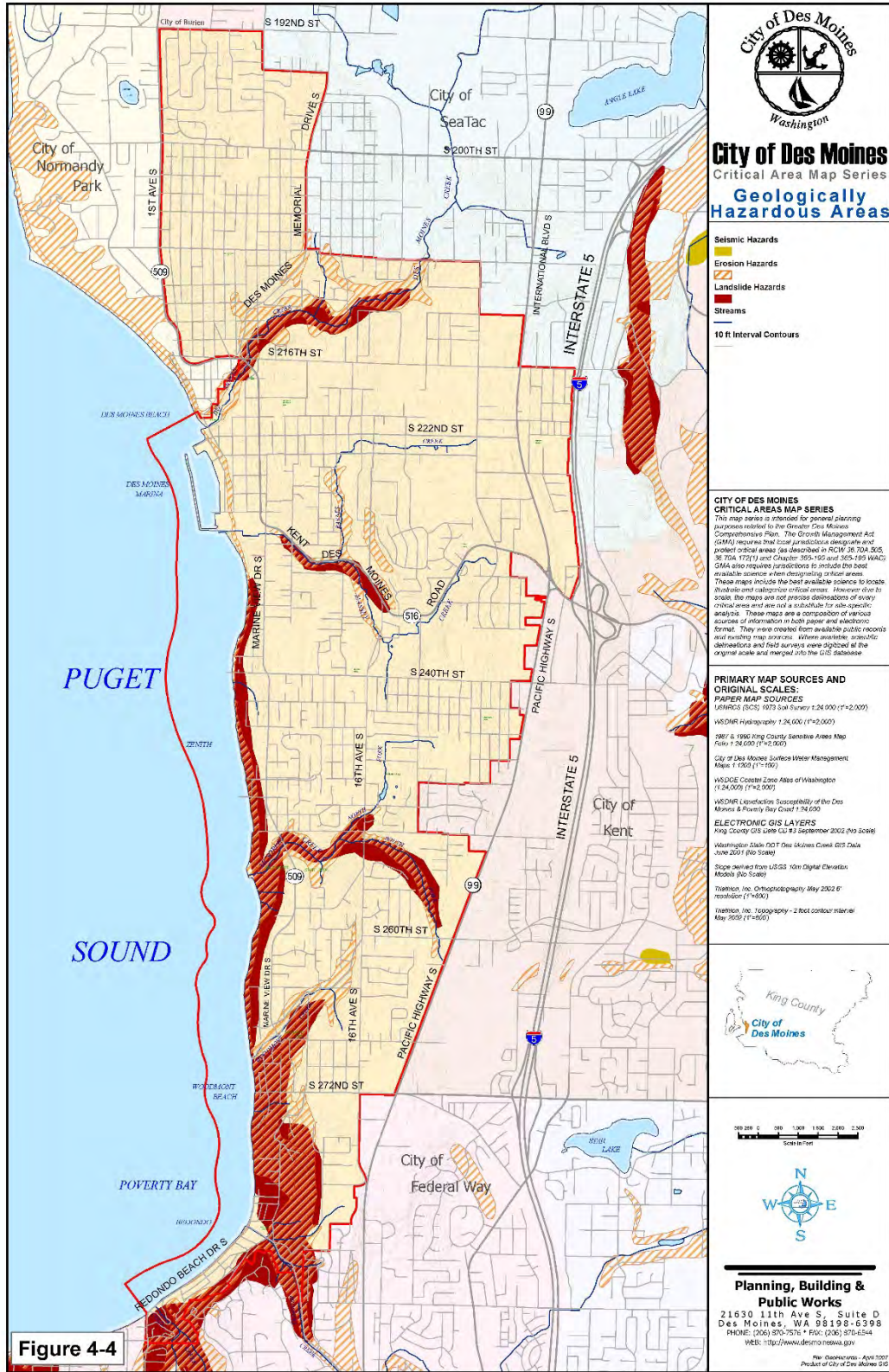
Washington State Department of Transportation. 2015. Geotechnical Design Manual M46-0311

WSDOT. 2003. *Geotechnical Type, Size and Location Report, SR 509 Corridor Extension and South Access Road Project*.

Attachments



King County GIS data portal. Seismic Hazards, Erosion Hazards and Landslide Hazard Areas, last accessed on June 12, 2017.



City of Des Moines. 2007. City of Des Moines Critical Area Map Series: Geologically Hazardous Areas, GIS.

Water Quality

COPY TO: Project File
PREPARED BY: Puget Sound Gateway Program Team
DATE: November, 2017
SUBJECT NEPA Re-evaluation for Phase 1, SR 509 Completion Project

1. Introduction

This memorandum was prepared in support of the Phase 1, SR 509 Completion Project National Environmental Policy Act (NEPA) re-evaluation. It compares the changes to the project and resultant impacts (beneficial and/or adverse) against the Record of Decision (ROD) issued by the Federal Highway Administration (FHWA) in 2003 to determine if Phase 1 of the SR 509 Completion Project would result in any new significant impacts not evaluated in the *SR 509: Corridor Completion/I-5/South Access Road Final Environmental Impact Statement* (2003 FEIS). This Re-evaluation Memo makes many references to the 2003 FEIS, including the maps and mitigation measures that are still relevant to the updated analyses. The SR 509: Corridor Completion/I-5/South Access Road FEIS can be found on WSDOT's website at <http://www.wsdot.wa.gov/Projects/SR509/completion/Library.htm>.

1.1. Project History

The State Route (SR) 509 Completion Project is based on more than two decades of project planning and development. In 1995, Washington State Department of Transportation (WSDOT) released the *Tier I Corridor Draft Environmental Impact Statement* (DEIS), which recommended extending SR 509 from S 188th Street southward to connect with Interstate 5 (I-5) and adding a spur roadway, the South Access Road, to connect with Seattle-Tacoma International Airport (Sea-Tac Airport). Within the SR 509 corridor, three routes and a No Build Alternative were evaluated in a project level (Tier II) Draft EIS published in 2002. The Final EIS (FEIS) and Record of Decision (ROD) issued in 2003 identified a six-lane Preferred Alternative (Alternative C2) that included two general purpose (GP) lanes and one high-occupancy vehicle (HOV) lane northbound and southbound on SR 509. It also included interchange connections at S 188th Street, S 200th Street, 24th/28th Avenue, and I-5 and a new South Access Road. Since the ROD was issued, project progress has included actions such as the purchase of needed right-of-way (ROW), construction of an advanced wetland mitigation site, construction of work elements in coordination with local agencies, and refinements in preliminary design. The project area is shown in Figure 1.

With the passing of the Connecting Washington Transportation Package in 2015 by the state legislature, funding has become available for the first phase of the SR 509 Completion Project (Phase 1 Improvements) to proceed through environmental review, design, and into construction. WSDOT undertook a Practical Solutions design approach for the project which allowed a fresh look at the previous project plans to ensure that the revised project is designed according to actual demand and needs. Part of the Practical Solutions approach included reengaging stakeholders to review design and potential changes. The purpose of this document is to reevaluate the Phase 1 Improvements to determine whether they have the potential to result in any new significant environmental impacts that were not previously evaluated in the 2003 FEIS and 2003 ROD. Table 1 provides a comparison of Alternative C2 with the Phase 1 Improvements.

Figure 1 Project Vicinity

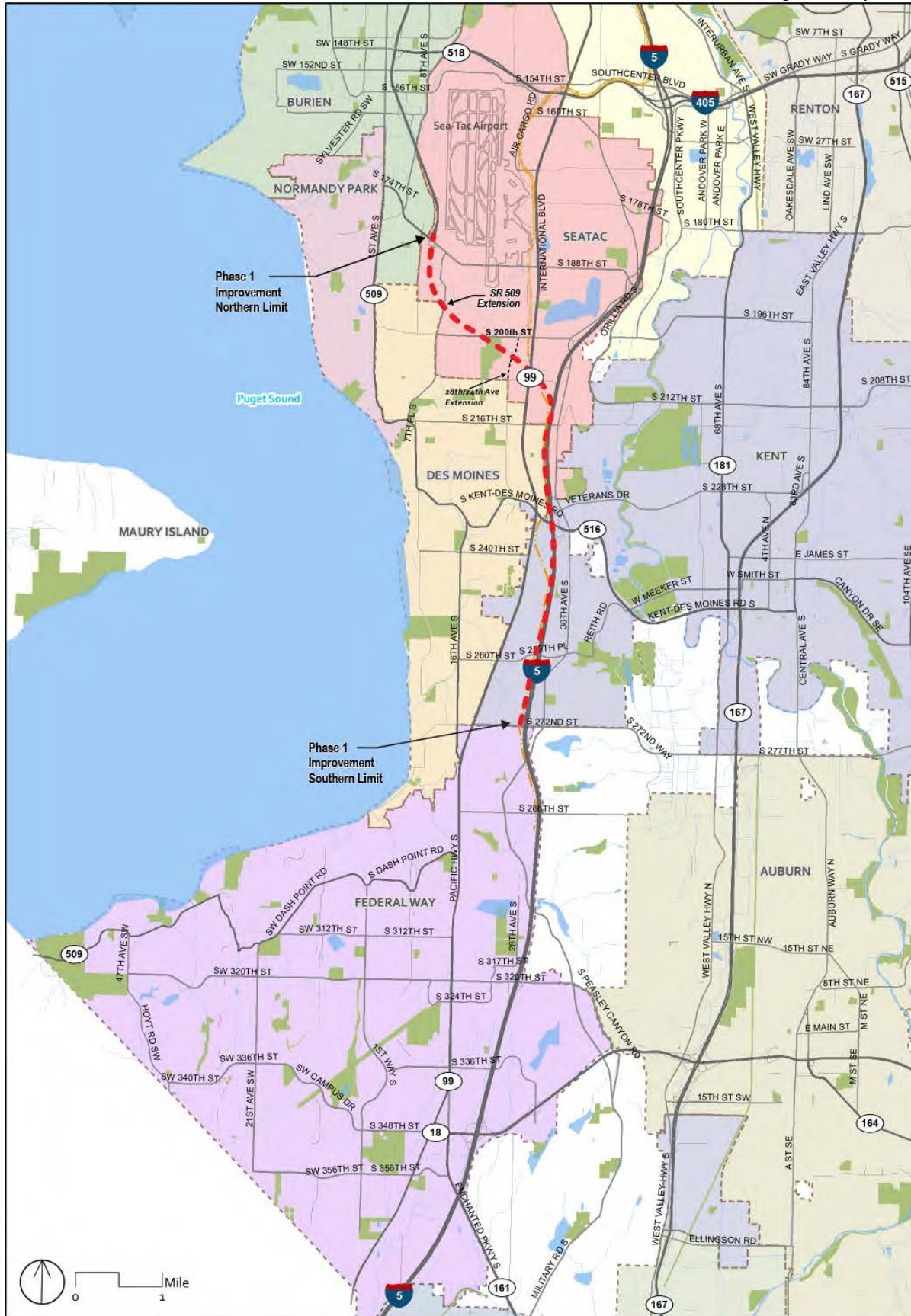


Table 1. Comparison of Design Components		
SR 509	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
SR 509: I-5 to S 188th Street	Six lanes (120 feet), 60 mph – 2 GP lanes in each direction and 1 HOV lane each direction	Four lanes (78 feet), 60 mph – 2 GP lanes in each direction
S 188th Street	Full single-point urban interchange (SPUI)	1/2 diamond (ramps to/from north) – but doesn't preclude future construction of full diamond with additional funding.
S 200th Street	1/2 diamond (to/from north) ^a	None– but doesn't preclude future construction with additional funding
South Access Roadway	Four-lane limited access facility to S 200th Street	None– but doesn't preclude future construction with additional funding
24th Avenue S/28th Avenue S	1/2 diamond (to/from south)	1/2 diamond (ramps to/from south)
Tolling	None	2 GP lanes in each direction
Toll Points	None	One south of 24th Avenue S/28th Avenue S
Interstate 5	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
I-5/SR 509 GP connection	60 mph	50 mph
I-5 SB: SR 516 to SR 509	Southern braid – three-lane C/D	Northern braid and two-lane C/D
I-5 NB: SR 516 to SR 509	two-lane C/D	Auxiliary lane– but doesn't preclude future construction with additional funding
I-5/SR 509 HOV Direct Connection	I-5/SR 509 center-to-center HOV direct access roadway	None – but doesn't preclude future construction with additional funding
I-5/SR 516 Interchange ^b	Full diamond and at grade intersection with Veterans Drive connector	Full diamond and at-grade intersection with Veterans Drive connector
I-5 SB: SR 516 to S 272nd Street	Two auxiliary lanes	One auxiliary lane– but doesn't preclude future construction with additional funding
I-5 SB: 272nd to S 320th Street	One auxiliary lane	None– but doesn't preclude future construction with additional funding
I-5 NB: S 272nd Street to SR 516	One auxiliary lane S 272nd Street to SR 516	None– but doesn't preclude future construction with additional funding

^a 1/2 diamond interchange has an on and off ramp that serves traffic to and from one direction.

^b The Phase 1 Improvements would also maintain pedestrian connections on both sides of the I-5/SR 516 interchange and construct a new pedestrian path from Veterans Drive to SR 516/Kent Des Moines Road, which would help facilitate pedestrian trips to and from the transit centers around this interchange.

C/D = collector/distributor lanes; GP = general purpose; HOV = high-occupancy vehicle; mph = miles per hour; NB = northbound; SB = southbound

2. What are the Phase 1 Improvements and how do they compare with the 2003 FEIS Alternative C2?

The purpose and need of the proposed action remains the same as described in the 2003 FEIS.

- The purpose of the proposed action is to improve regional highway connections with an extension of SR 509 to serve current and future transportation needs in southwest King County and to enhance southern access to Sea-Tac Airport. The project area is shown in Figure 1.
- The proposed action is needed to create system linkages, accommodate travel demand and capacity needs, and improve intermodal relationships. The SR 509 freeway currently terminates at S 188th Street and does not connect to the regional transportation highway system; this leaves a major gap in the system. As a result, local streets and major transportation routes like I-5 are at or over capacity given current travel demand. This situation is expected to worsen as travel demand for Sea-Tac Airport and major roadways increases.

FHWA issued a ROD in 2003 for the SR 509 Project FEIS that analyzed the extension of the SR 509 corridor. The 2003 SR 509 Project ROD selected Alternative C2. Alternative C2 included a six-lane extension of SR 509 from S 188th Street to I-5. New interchange improvements were proposed at four locations: S 188th Street, S 200th Street, 24th Avenue, 28th Avenue S, and I-5. A four-lane limited access roadway (South Access Road) was also proposed to connect SR 509 at 24th Avenue S/28th Avenue S with the Sea-Tac Airport Terminal Drive system, and an interchange on the South Access Road was proposed at S 200th Street. Improvements on I-5 included adding northbound and southbound collector-distributor (C/D) lanes between SR 509 and SR 516, and adding auxiliary lanes between SR 516 and S 320th Street. Interchange improvements which included a new undercrossing of I-5 to connect to Veteran's Drive were also proposed at SR 516.

The Phase 1 Improvements are essentially a subset of the improvements that were proposed in the 2003 FEIS (Table 1 and Figure 2). The Phase 1 Improvements would include a four-lane SR 509 extension (compared to six lanes as analyzed in the 2003 FEIS) from S 188th Street to I-5. Interchange improvements would occur at three locations (compared to four locations as analyzed in the 2003 FEIS): S 188th Street interchange, 24th Avenue S/28th Avenue S, and I-5. In addition, there would be no South Access Road or interchange at S 200th Street, and improvements on I-5 would be less extensive than those proposed in the 2003 FEIS (see Figure 3). The Phase 1 Improvements also assumes that the extension of SR 509 between S 188th Street and I-5 would be fully tolled. A toll point would be located on SR 509 south of the 24th Avenue S/28th Avenue S interchange. Figure 3 provides an overlay comparison of the Phase 1 Improvements and the 2003 FEIS.

Figure 2 – Design Components of FEIS Preferred Alternative (Alternative C2) and Phase 1 Improvements

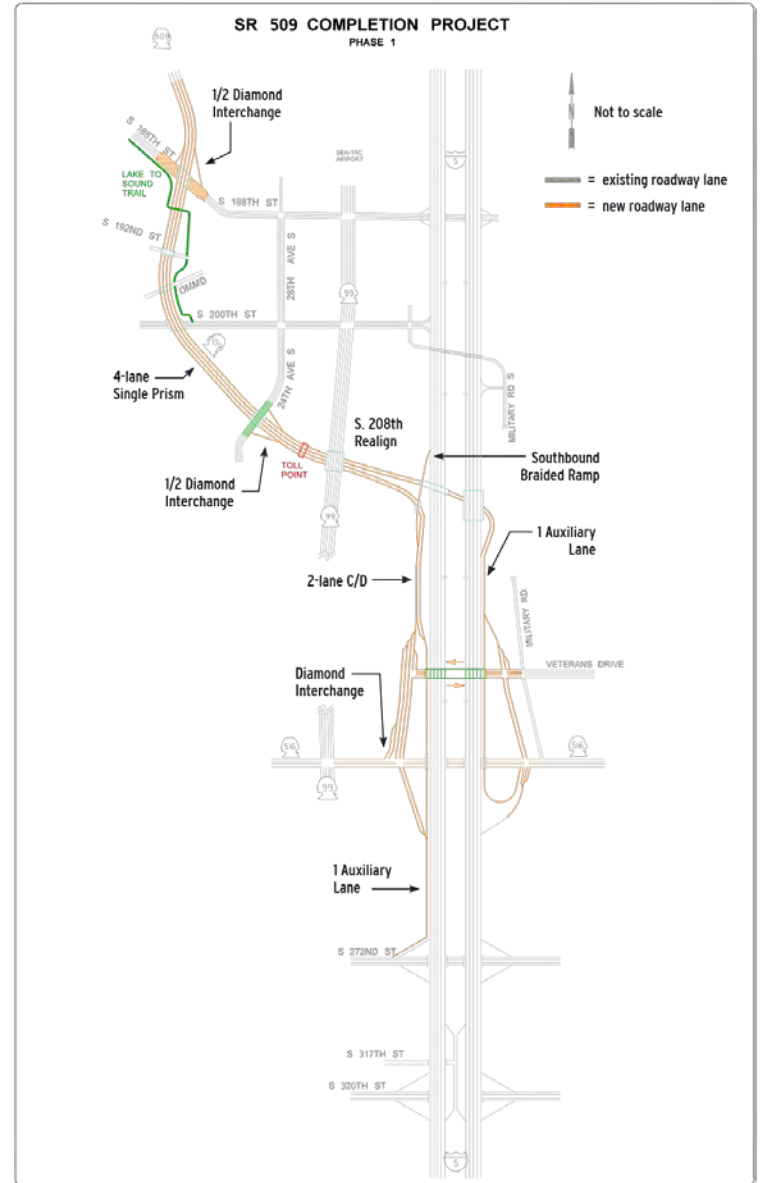
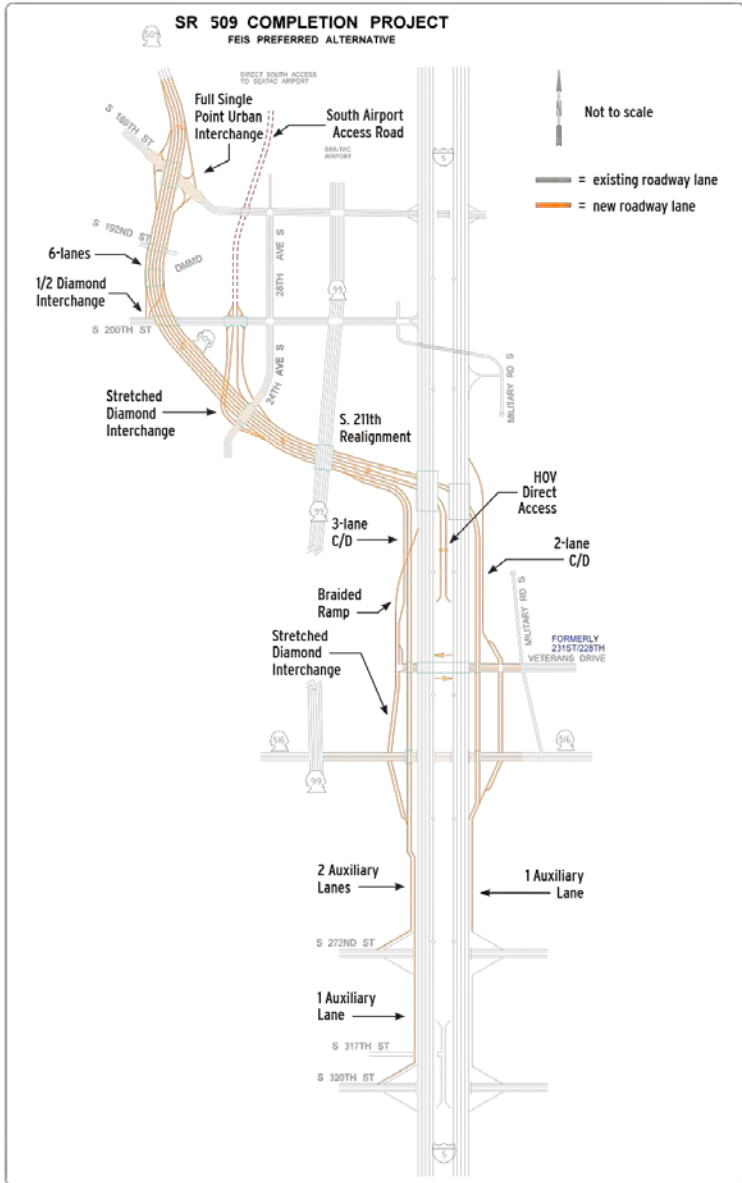
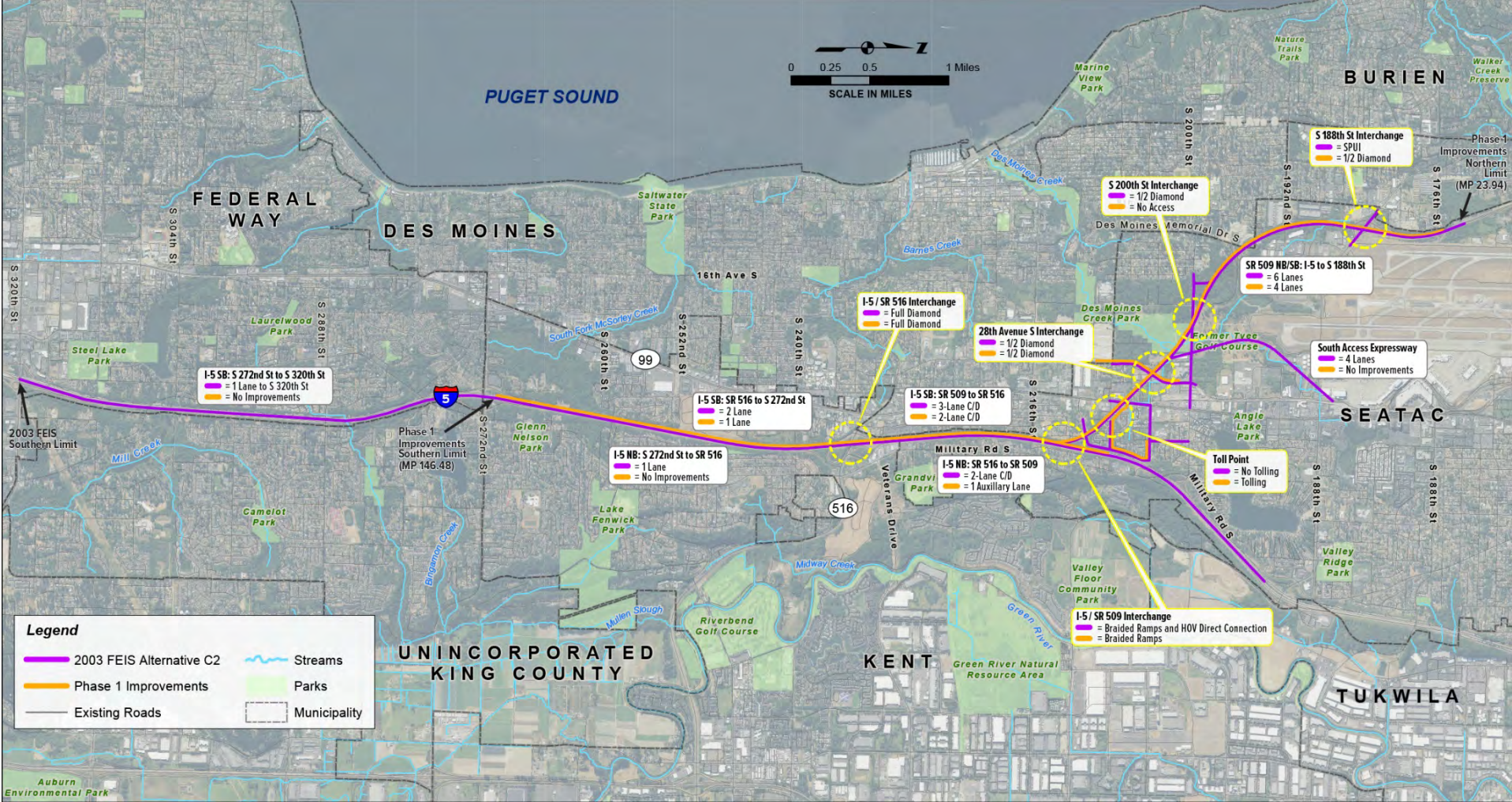


Figure 3 Overlay Comparison of Alternative C2 and the Phase 1 Improvements



3. What has changed in the affected environment since 2003?

The water resources affected environment was described in Section 3.5.2 of the 2003 FEIS. Figure 3.5-1 from the 2003 FEIS shows the basin boundaries and water features in the study area (see Attachment A). The basins and water resources setting discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements except that the Mill Creek Basin would not be affected because there would be no new impervious surface added to I-5 south of S 272nd Street. Phase 1 Improvements would potentially affect the quality of water resources in the following four basins:

- Miller Creek Basin
- Des Moines Creek Basin
- Lower Green River Basin
- Lower Puget Sound Basin

These basins are shown on Figure 3.5-1 (Attachment A) and described on pages 3.5-4 through 3.5-6 of the 2003 FEIS.

Groundwater

The groundwater setting discussed in the 2003 FEIS remains applicable to the Phase 1 Improvements, and groundwater continues to provide an important municipal water supply in the study area. Since the 2003 FEIS, a groundwater pump has been constructed by King County to augment low base flows during the dry season in Des Moines Creek.

The Phase 1 Improvements would be in the immediate vicinity of Highline Water District's Well #1, Well 2M, Tye Well, and Well #2 as well as two private wells. Angle Lake well, Des Moines well, and the Washington Natural Gas well are at least 400 feet from the project footprint. Figure 3.5-3 from the 2003 FEIS shows the location of these wells relative to Alternative C2 (Attachment B). These wells are described on pages 3.5-6 and 3.5-7 of the 2003 FEIS.

Although not addressed in the 2003 FEIS, the Phase 1 Improvements would be located within the wellhead protection areas of Well 4, Des Moines Well, and Angle Lake Well. Wellhead protection zones have been designated around a number of municipal drinking water supply wells. Each zone defines an area of land where infiltrating water would take a given period of time to directly recharge the municipal well. These four zones represent recharge times of 6 months, 1 year, 5 years, and 10 years. Attachment C is a map of the wellhead protection zones.

Surface Water

Phase 1 Improvements would potentially affect the quality of the following surface waters evaluated in the 2003 FEIS:

- Des Moines Creek
- Lower Green River
- McSorley Creek

The setting for Des Moines Creek discussed in the 2003 FEIS remains applicable to the Phase 1 Improvements, except since 2003 King County has completed a series of Des Moines Creek Habitat Restoration Projects and the Port of Seattle has begun tree-removal as part of its "Flight Corridor Safety Program". The habitat projects were designed to enhance fish habitat through the strategic placement

of logs, boulders, and other stream enhancement elements. The habitat projects mitigate channel erosion and scouring of spawning gravel in downstream reaches. In 2007 and 2008, King County constructed phase I and phase II of the habitat restoration project, which included placement of large woody debris (LWD) in Des Moines Creek between Midway Sewer Treatment Plant and the upstream end of the Marine View Drive Bridge. Invasive plants were removed and native vegetation planted along the stream buffer. Phase III of the habitat project will install logs and native plants in Des Moines Creek between South 200th Street and Midway Sewer Treatment to enhance fish habitat.

The Port’s tree removal program is mandated by the Federal Aviation Administration which requires airports to survey landing and takeoff zones and requires removal of anything over a set height. The Port plans to replace the removed trees with native, low-height species such as Shore Pine, Oregon Ash and Red Alder. Local government and residential and commercial property owners will also have the option to select ornamental, non-native trees for replanting (Port of Seattle 2017).

The setting for the Lower Green River and the streams of Lower Puget Sound Basin as discussed in the 2003 FEIS remains applicable to the Phase 1 Improvements.

Clean Water Act Section 303(d) Waters

The Clean Water Act Section 303(d) waters discussed in the 2003 FEIS remains applicable to the Phase 1 Improvements, except that the listings have been updated. As described in the 2003 FEIS, the federal Clean Water Act, adopted in 1972, requires that all states restore their waters to be “fishable and swimmable.”

Washington's Water Quality Assessment lists the water quality status for water bodies in the state. The assessed waters are grouped into categories that describe the status of water quality. The 303(d) list consists of those waters that are in the polluted water category, for which beneficial uses— such as drinking, recreation, aquatic habitat, and industrial use – are impaired by pollution. Table 2 summarizes the State’s current 303(d) listings for surface waters in the study area.

	Dissolved Oxygen	Bacteria	Copper	Temperature
Des Moines Creek	✓	✓	✓	✓
Lower Green River	✓	-	-	-
McSorley Creek	✓	✓	✓	-

4. Would the Phase 1 Improvements result in any new or substantially severe impacts?

During Operation

The stormwater management systems for the Phase 1 Improvements were designed using the tools in the Washington State Department of Transportation’s (WSDOT’s) current *Highway Runoff Manual* (HRM) (2016). The manual outlines a process for selecting stormwater management best management practices (BMPs) that are approved by Ecology to control stormwater flow; treat stormwater pollutants; and when possible, mimic natural drainage patterns. The manual provides technically sound stormwater management practices, equivalent to guidance provided in Ecology’s stormwater management manuals, to achieve compliance with federal and state water quality regulations.

The water quality analysis performed for this re-evaluation is similar in methodology to the 2003 FEIS analysis but uses more current pollutant load and BMP performance data. Both analyses used highway pollutant loading rates from literature and applied them to the pollutant-generating impervious surfaces of the alternatives. Comparisons between untreated and treated annual loadings from the pollution-generating surfaces were made. The 2003 FEIS analysis used untreated pollutant loadings and BMP pollutant removal rates from the late 1990s. To evaluate Phase 1 Improvements impacts, a similar method of calculating annual pollutant loads was used, but analysts used pollutant loading rates from untreated and treated stormwater from more recent stormwater monitoring of western Washington highways.

Surface Water

The surface water impacts discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements, except that the Phase 1 Improvements would create substantially less impervious surface area than Alternative C2. As described in Section 3.5.3 of the 2003 FEIS, new impervious highway surfaces would reduce soil infiltration capacity and increase surface water runoff rates and volumes. The increase in surface water flow rates and volumes could cause erosion and subsequent sedimentation in receiving channels. To address this, stormwater from the highway would be collected and conveyed to management facilities to attenuate peak flow rates.

New impervious highway surfaces could also degrade the quality of surface waters unless stormwater is effectively treated. Pollutants such as oil, grease, zinc, and copper; wear from tires; vehicle particle flake; and sediments are commonly associated with highway stormwater runoff. The relative impact would depend on the amount of impervious surface area, the daily traffic volumes, proximity to the receiving water bodies, and the susceptibility of the water to the delivered pollutant.

Water Quality

The HRM establishes the level of water quality treatment (basic or enhanced) required for a project. It also identifies if and where stormwater flow control is required. Using the guidelines provided in the HRM, the Phase 1 Improvements would construct combinations of flow control and water quality treatment facilities. Runoff from the Phase 1 Improvements would be detained and treated using BMPs from the HRM.

The Phase 1 Improvements would create 50 acres of new impervious surface area as compared to the 113 acre of new impervious surface area that Alternative C2 would create (Table 3). The Phase 1 Improvements would result in less impervious surface area than would Alternative C2 because of a narrower SR 509 roadway section (four lanes versus six lanes), and the exclusion of the South Access Road. Table 3 compares the new impervious surface areas between the Phase 1 Improvements and Alternative C2.

Roadway	Phase 1 Improvements (acres)	Alternative C2 (acres)
SR 509	28	76
South Access Road	0	
I-5	22	37
Total	50	113

Highway stormwater management facility design takes place within the context of threshold discharge areas (TDAs). Essentially, the TDA is the portion of an overall drainage basin within the project limits that

would contribute surface water runoff as a result of new impervious surface area. Consequently, the water quality effects of the Phase 1 Improvements would be based on the amount of impervious surfaces located in the TDAs that would generate stormwater runoff before and after construction. New impervious surface areas were calculated for each of the 13 TDAs identified for the Phase 1 Improvements (see Table 4). The size of the treatment facilities was then determined based on the expected volume of stormwater that would be generated within each TDA.

The runoff from the new and replaced roadway surfaces would be detained and treated, as specified in the HRM. Water quality protection would be provided through stormwater treatment facilities. The HRM establishes the level of water quality treatment (“basic” or “enhanced”) required for a project. It also identifies if and where detention of stormwater runoff is required. Using the guidelines provided in the HRM, project analysts determined that flow control and enhanced water quality treatment would be provided for all TDAs except L.

The enhanced treatment BMPs for the Phase 1 Improvements are designed to achieve greater removal of dissolved metals than basic treatment and would include BMPs such as media filter drains, compost amended biofiltration swales, and wetland/detention ponds. Media filter drains (MFDs), previously called ecology embankments, provide linear flow-through treatment of stormwater along highway side slopes and medians. Compost-amended biofiltration swales (CABS) are vegetation-lined channels that allow for the filtration of stormwater by plant stems and leaves. The slow and shallow flow of stormwater through the CABS systems is designed to remove suspended solids.

The total volume of stormwater runoff to be treated is a function of the design storm, and the area of impervious surface on which rain falls. Similar to the findings in the 2003 FEIS, the majority of new impervious surface area would occur within the Des Moines Creek Basin (Table 4). The amount of impervious surface area, however, would be less than half the amount proposed under Alternative C2.

TDA	Receiving Basin	Existing (acres)	Replaced (acres)	New (acres)	Flow Control	Water Quality
A	Miller Creek	5.88	0.00	1.20	Maintain the existing hydrology for wetland 43 (headwaters for Walker Creek) by matching pre-project and post-project stormwater discharge to the wetland.	MFD
B1	Des Moines Creek	2.56	0.00	2.91	Detention pond	CABS
B2	Des Moines Creek	0.38	0.16	5.91	Detention pond	CABS
C1	Des Moines Creek	0.09	0.00	1.62	Detention pond	CABS
C2	Des Moines Creek	0.13	0.00	2.78	Detention Pond	CABS
D ¹	Des Moines Creek	0.04	0.14	1.66	Detention pond for TDAs D, E, F, and G-S	CABS
E	Des Moines Creek	0.32	0.04	4.31		
F	Des Moines Creek	1.87	0.38	6.01		
G-S	Des Moines Creek	3.52	0.54	3.03		
G-N	Des Moines Creek	8.90	0.00	0.70	Existing Executel Pond	CABS
F-SeaTac	Des Moines Creek	2.02	0.00	1.46	Existing Executel Pond	CABS

TDA	Receiving Basin	Existing (acres)	Replaced (acres)	New (acres)	Flow Control	Water Quality
H	Green River	7.90	0.48	4.43	Detention pond	CABS
I	Midway Creek/Green River	29.63	0.65	11.75	Enlarge existing natural detention pond and construct new detention pond	MFD and CABS
J	SPU Regional Detention Pond/McSorley Creek	12.88	0.89	1.00	Detention pond	MFD
K	McSorley Creek/Puget Sound	18.36	1.06	1.51	Existing detention pond and new detention pond	MFD
L	McSorley Creek/Puget Sound	7.68	0.01	0.01	The improvements in this TDA will not meet the size requirements for flow control or runoff treatment (the project will add 0.01 acre of new impervious surfaces in this basin).	
MC	Massey Creek/Puget Sound	1.58	0.00	0.10	The study area encompassing SR 516 west of 30th Ave S drains to the west and is within the Massey Creek Basin. The improvements in this TDA do not trigger flow control or runoff treatment requirements.	
VD	Green River	0.88	0.00	0.00	The study area encompassing Veterans Drive east of Military Road drains to the east and is within the Green River Basin. The improvements in this TDA do not trigger flow control or runoff treatment requirements.	
¹ In TDA D, SR 509 will be a new road. The SR 509 crossing over S 200th Street will be a bridge structure. A new bridge surface that will span over an existing road is considered replaced surface. Existing surfaces in this TDA is a gravel road within the old golf course. It has to be noted that the SR 509 drainage will be separated from the S 200th Street drainage.						

CABS = compost-amended biofiltration swales; MFD = media filter drains; PUD = public utility district; SPU =Seattle Public Utilities; TDA = threshold discharge areas

A new pollutant load analysis was conducted for the Phase 1 Improvements. Pollutant loads from new roadway surfaces were estimated using the quantitative procedures for surface water impacts assessments recommended in the current WSDOT *Environmental Manual* (WSDOT, 2016). The method relies on annual pollutant loading estimates that are derived from highway runoff data collected in western Washington since 2001. The data are representative of runoff from a wide range of average daily traffic (ADT) volume highways (1,700–93,000) in western Washington and was obtained from urban monitoring stations. Using this method requires multiplying the acres of new roadway surfaces by the corresponding annual pollutant load values shown in Table 5.

Pollutant	Mean Load from Untreated Runoff	Mean Load from Treated Runoff
Total suspended solids	769	88
Total copper	0.16	0.04
Dissolved copper	0.04	0.03
Total zinc	0.98	0.21
Dissolved zinc	0.31	0.14

Annual pollutant loads from the new impervious surface areas were estimated for the Phase 1 Improvements (Table 6).

Corridor	Basin	New Impervious Surface Area		Total Suspended Solids	Total copper	Dissolved Copper	Total Zinc	Dissolved Zinc
SR 509	Miller Creek	1.61	If Untreated	1,238	0.26	0.06	1.58	0.50
			Treated	142	0.06	0.05	0.34	0.23
	Des Moines Creek	26.26	If Untreated	20,194	4.20	1.05	25.73	8.14
			Treated	3,040	1.05	0.79	5.51	3.68
I-5	Des Moines Creek	3.8	If Untreated	2,922	0.61	0.15	3.72	1.18
			Treated	185	0.15	0.11	0.80	0.53
	Lower Green River	15.68	If Untreated	12,058	2.51	0.63	15.37	4.86
			Treated	1,569	0.63	0.47	3.29	2.20
	McSorley Creek	3.08	If Untreated	2,369	0.49	0.12	3.02	0.95
			Treated	260	0.12	0.09	0.65	0.43
TOTAL	50.43	If Untreated	38,781	8.07	2.02	49.42	15.63	
		Treated	5,196	2.02	1.51	10.59	7.06	

The pollutant loads were calculated by multiplying the acres of new impervious surface area by the corresponding annual pollutant load values shown in Table 5. The greater the area of impervious surfaces the greater the pollutant loads.

For comparisons, annual pollutant loads were also estimated for the Alternative C2 impervious surfaces using current pollutant loads and removals (Table 7).

Table 7. Estimated Pollutant Loads for Untreated and Treated Impervious Surface Areas 2003 FEIS Alternative C2 (pounds per year)								
		New Impervious Surface Area (Acres)		Total Suspended Solids	Total copper	Dissolved Copper	Total Zinc	Dissolved Zinc
SR 509	Miller Creek and Des Moines Creek	76	If Untreated	58,444	12.16	3.04	74.48	23.56
			Treated	6,688	3.04	2.28	15.96	10.64
I-5	Des Moines Creek	2.1	If Untreated	1,615	0.34	0.08	2.06	0.65
			Treated	185	0.08	0.06	0.44	0.29
	Lower Green River	23.3	If Untreated	17,918	3.73	0.93	22.83	7.22
			Treated	2,050	0.93	0.70	4.89	3.26
	McSorley Creek	10.3	If Untreated	7,921	1.65	0.41	10.09	3.19
			Treated	906	0.41	0.31	2.16	1.44
	Mill Creek	1.3	If Untreated	1,000	0.21	0.05	1.27	0.40
			Treated	114	0.05	0.04	0.27	0.18
TOTAL		113	If Untreated	86,897	18	5	111	35
			Treated	9,944	4.52	3.39	24	16

The pollutant loads were calculated by multiplying the acres of new impervious surface area by the corresponding annual pollutant load values shown in Table 5. The greater the area of impervious surfaces the greater the pollutant loads.

A comparison of the Phase 1 Improvements results (Table 6) and Alternative C2 results (Table 7) shows that the Phase 1 Improvements pollutant loads for treated surfaces would be significantly less, based on less pollution-generating impervious surfaces proposed for the Phase 1 Improvements relative to Alternative C2.

Groundwater

The groundwater impacts discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements. Groundwater recharge from the surface would be reduced in areas where pavement and fill would be placed and compacted. Infiltrated stormwater pollutants from new impervious surfaces could cause potential adverse impacts on groundwater quality. Well 1, Well 2M, and Tye Well are the only municipal wells close to the SR 509 extension footprint. Two private wells are located close to where the alignment crosses Des Moines Memorial Drive. These two private wells are not used for drinking water.

During construction of the SR 509 extension roadway, WSDOT would work with the Highline Water District to prevent contamination of the existing water supply. WSDOT would likely decommission one or both of the private wells if they are located in proposed new ROW; however, at this point no wells are anticipated to be decommissioned. Construction BMPs and water quality monitoring and reporting of the stormwater runoff from the construction site would be implemented.

The soils along the proposed alignment are not generally conducive to onsite infiltration. However, WSDOT would use stormwater management facilities such as ponds, MFDs, and CABs to infiltrate treated runoff from the project as much as the soils could accommodate. Recharge could be increased in areas where till would be removed to expose Esperance sand. WSDOT would conduct supplemental geotechnical investigations during final design to assess the feasibility of implementing infiltration

options. Therefore, the Phase 1 Improvements would not substantially impact groundwater levels. WSDOT would treat project stormwater runoff before releasing it to avoid groundwater quality impacts.

The Phase 1 Improvements would cross a designated wellhead protection zone: Tye Well (see Attachment C). This well is within the SeaTac city limits and is operated by the Highline Water District, which can impose special requirements on projects in the wellhead protection zone. WSDOT would also consult with the Highline Water District during final design regarding proposed stormwater management measures within recharge zones to protect groundwater quality. No adverse impacts on groundwater are expected.

Accidental Spills

Impacts related to possible accidental spills discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements. As discussed in the 2003 FEIS, the risk of spills is inherent in all transportation facilities, but can be minimized by designing these facilities to meet safety standards that reduce the risk of accidents. Similar to Alternative C2, the Phase 1 improvements would generally be expected to reduce the potential for hazardous material spills through improved traffic flow and increased safety.

Phase 1 Improvements would not include the South Access Road and therefore would not affect the storage volume of the Tye wetland/stormwater pond. As discussed in the 2003 FEIS, the Tye wetland/stormwater pond was designed to control stormwater flow and allow temporary shutdown of flow to Des Moines Creek in the event of a pollutant spill further upstream. Alternative C2 would have needed to span the pond with a bridge.

Vegetation Management

The vegetation management discussed in the 2003 FEIS remains applicable to the Phase 1 Improvements. Vegetation would be managed in accordance with the description provided in the 2003 FEIS.

Construction Effects

The temporary construction effects discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements, except that the improvements would result in less area disturbance and shorter duration than Alternative C2. As discussed in Section 3.5.5 of the 2003 FEIS, construction activities could introduce a variety of pollutants into surface waters, including sediment, fuel and lubricants, paving oils, chemicals, construction debris, and uncured concrete. Nutrients from seed mixtures applied for stabilizing soils and creating final landscaping have the potential to reach adjacent water resources.

Potential construction impacts on groundwater quality would include a range of pollutants used or generated during construction, such as petroleum products and construction waste. Pollution could result from accidental release of these substances, leaking storage containers, or construction equipment maintenance. The potential for construction impacts would be low because of the short period of construction and implementation of BMPs.

Well 1, Well 2, Well 2M, Tye Well, and two private wells are close to the proposed alignment of SR 509. During construction of the SR 509 extension, WSDOT would work with the Highline Water District to ensure no contamination of the existing water supply. WSDOT would also coordinate with the private well owners. The construction BMPs and water quality monitoring and reporting of the stormwater runoff from the construction site would be implemented.

5. How would mitigation measures compare to the 2003 FEIS Alternative C2?

During Operation

The stormwater treatment facilities for the Phase 1 Improvements differ from those assumed in the 2003 FEIS because the overall footprint of the Phase 1 Improvements is smaller than Alternative C2. As such, Phase 1 Improvements would create less impervious surface area and generate less stormwater runoff. Phase 1 Improvements would construct combinations of flow control and water quality treatment facilities designed according to the current HRM (Table 4).

Where stormwater would discharge to a 303(d)-listed water body, BMPs were selected that: (1) reduce the pollutant(s) of concern, and (2) avoid generating the pollutant(s) of concern to the listed water body. As a general rule, infiltration and dispersion BMPs are the most desirable approach for 303(d)-listed situations. The enhanced treatment BMPs proposed for the Phase 1 Improvements would achieve greater removal of dissolved metals than basic treatment.

In addition to providing stormwater treatment as required by the HRM, WSDOT has helped finance the Capital Improvement Projects (CIPs) that were included in the Des Moines Creek Basin Plan. The primary goals of the plan were to address water quality and quantity issues, develop prioritized list of CIPs, and improve the quality of human interactions with the creek. The implementation of this plan has reduced high flows and stream bank erosion, and slow degradation of wetlands, and fish and wildlife habitat in the basin. All WSDOT activities within Des Moines Creek Basin would comply with the basin plan.

One of the goals of the Des Moines Creek Basin Plan is to address elevated temperatures in Des Moines Creek. As part of the Phase 1 Improvements, trees and shrubs would be planted around detention ponds and along stream banks adjacent to the proposed alignment to provide shade and help lower stream temperatures.

The stormwater facility design for the Phase 1 Improvements within Des Moines Creek basin would complement three CIPs that have been constructed since the 2003 FEIS: (1) the Northwest Ponds, which have been expanded as a regional detention facility; (2) a high-flow bypass pipe, and (3) the culvert under Marine View Drive, which was replaced with a bridge. These projects reduce peak flows in Des Moines Creek. In all affected basins, the proposed project would collect stormwater runoff for every storm less than the water quality design storm event.

Once the proposed stormwater treatment facilities are in place along with the basin plan projects, peak flows in the basin for the 2-, 10-, 50-, and 100-year events would be reduced in comparison to existing conditions. Because stormwater releases to Des Moines Creek would be significantly reduced, no increase in erosion potential to the stream banks is anticipated as a result of the Phase 1 Improvements.

Stormwater facilities in the Green River, Lower Puget Sound, Mill Creek, and Miller Creek Basins would meet King County Level II or III flow control criteria, as dictated by the local jurisdictions and based on assessments of a stream's or basin's susceptibility to high flows. King County Level II criteria would require the Phase 1 Improvements to match the duration of flows between 50 percent of the 2- and 50-year storm events to the predeveloped condition. Level II criteria would be applied to the Green River, Lower Puget Sound, and Miller Creek basins. In the more sensitive Lower Puget Sound Basin, flows would be released on the basis of the King County Level III criteria; these meet Level II criteria and additionally require matching peak flows for a 100-year storm event.

Nevertheless, total runoff volumes would most likely be higher compared with existing conditions, and the duration of flow for a given storm volume would be shorter.

During Construction

The mitigation measures during construction discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements. As discussed in Section 3.5.5 of the 2003 FEIS, the Phase 1 Improvements would be required to comply with the National Pollutant Discharge and Elimination System General Construction Permit Program, and construction on WSDOT roadways would be required to comply with the Construction Stormwater General Permit issued by the Washington State Department of Ecology. Implementation of Temporary Erosion and Sediment Control plans and a Spill Prevention and Countermeasures Plan would be required for construction activities. These plans would include soil erosion and sediment control practices to reduce the amount of exposed soil, prevent runoff from flowing across disturbed areas, slow runoff from the site, and remove sediment from the runoff, as well as a water quality monitoring program during construction. Erosion and sediment control measure examples include sediment fences and wattles for soil disturbed areas, inlet protection for storm systems, prevention of construction equipment leakage, gravel construction entrances, wheel washes, and vegetative cover of disturbed areas. The construction contractor would be required to maintain a spill control kit to be used in case of a material spill.

6. Conclusion

With adherence to the regulatory requirements described above, no new or substantially more severe significant impacts to water resources would occur as a result of the Phase 1 Improvements that were not previously identified in the 2003 FEIS. No new or revised mitigation measures would be required.

References

King County Department of Natural Resources and Parks. 2016. *King County Surface Water Design Manual*.

Port of Seattle. 2017. http://www.portseattle.org/Business/Construction-Projects/Airport-Projects/Pages/safe_corridor.aspx

Washington State Department of Transportation (WSDOT). 2016. *Highway Runoff Manual*. M31-16.04. April.

Washington State Department of Transportation (WSDOT). 2016. *Environmental Procedures Manual*. M 31-11.16 October.

Attachments

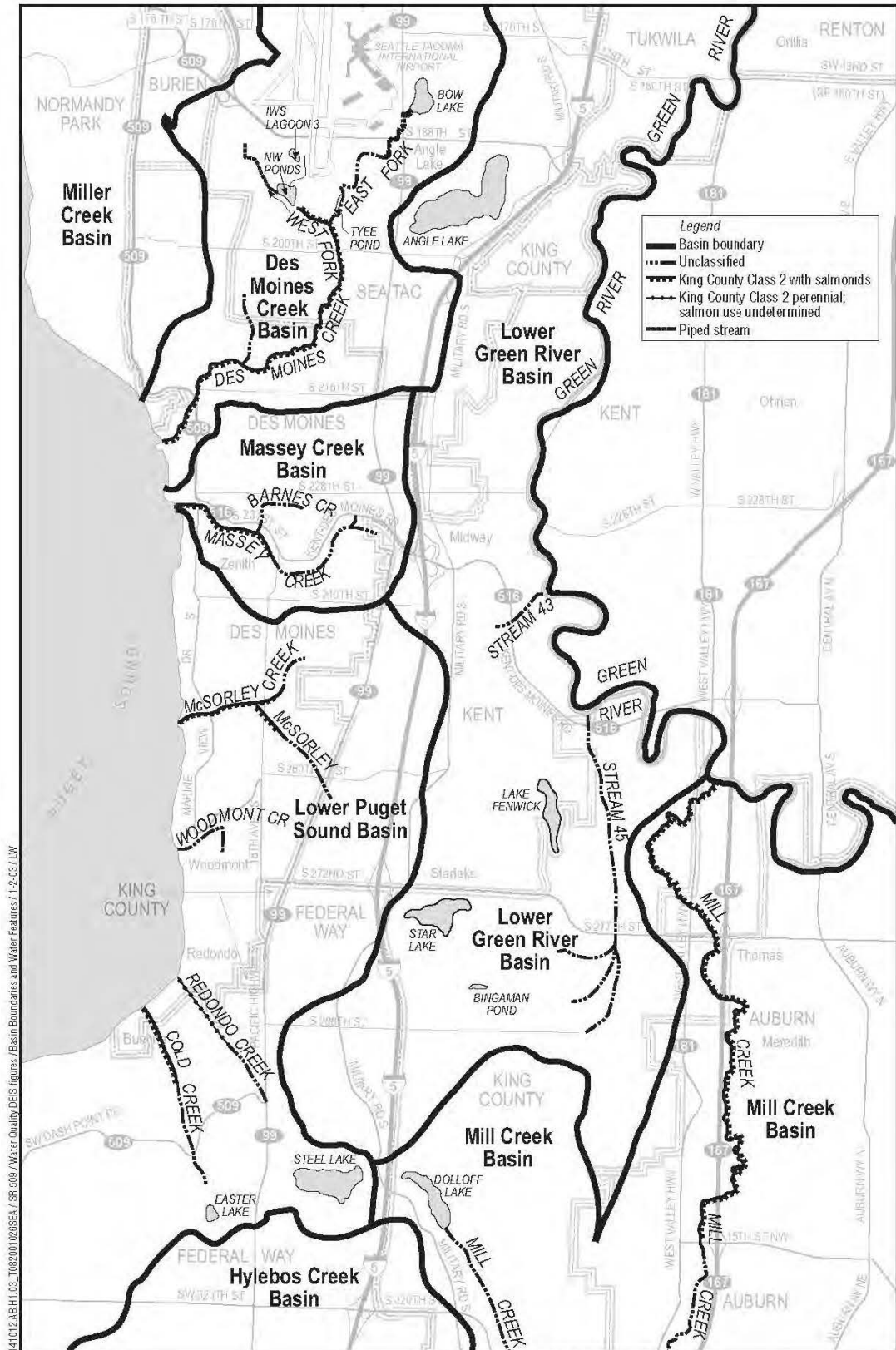
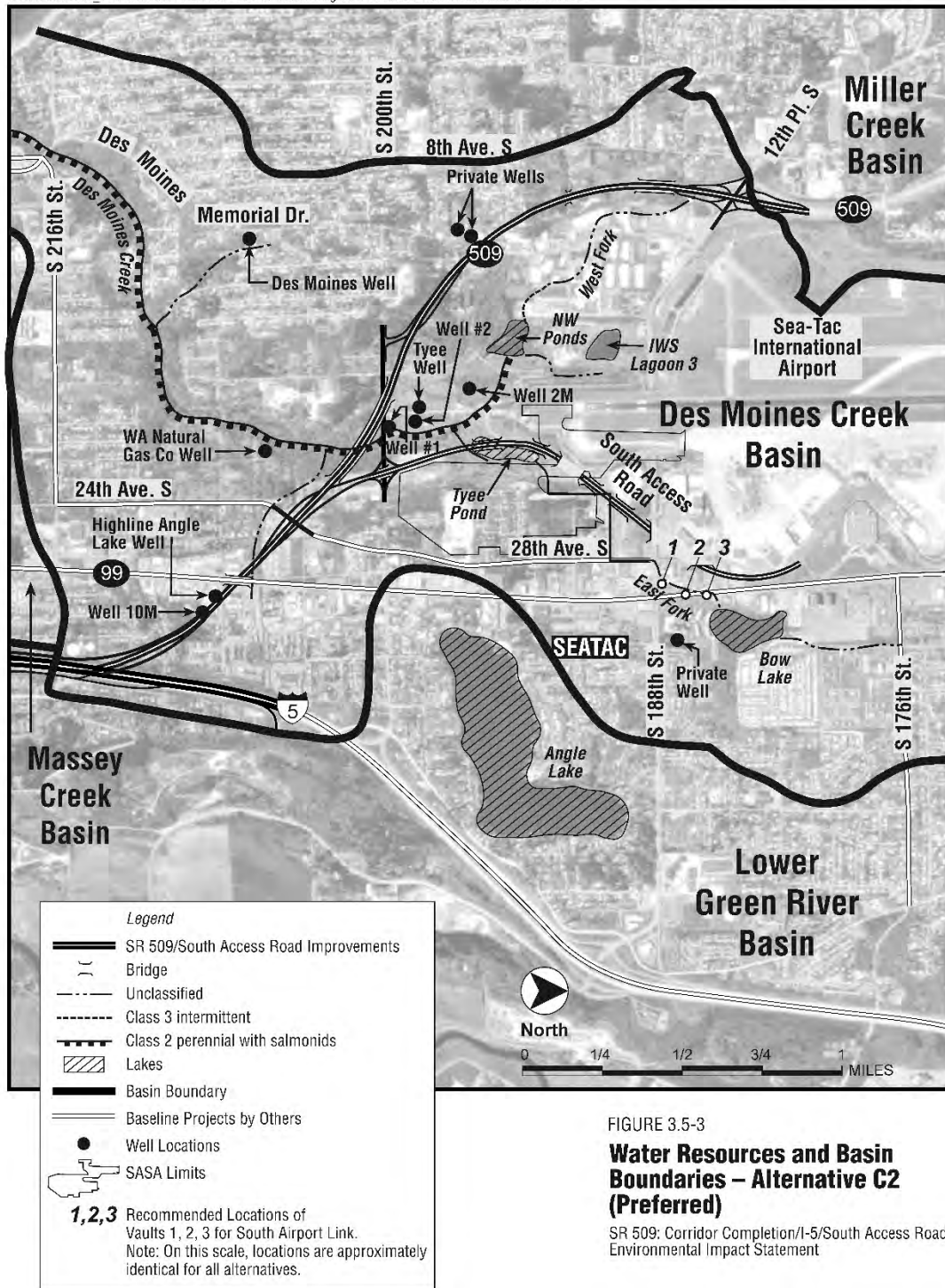
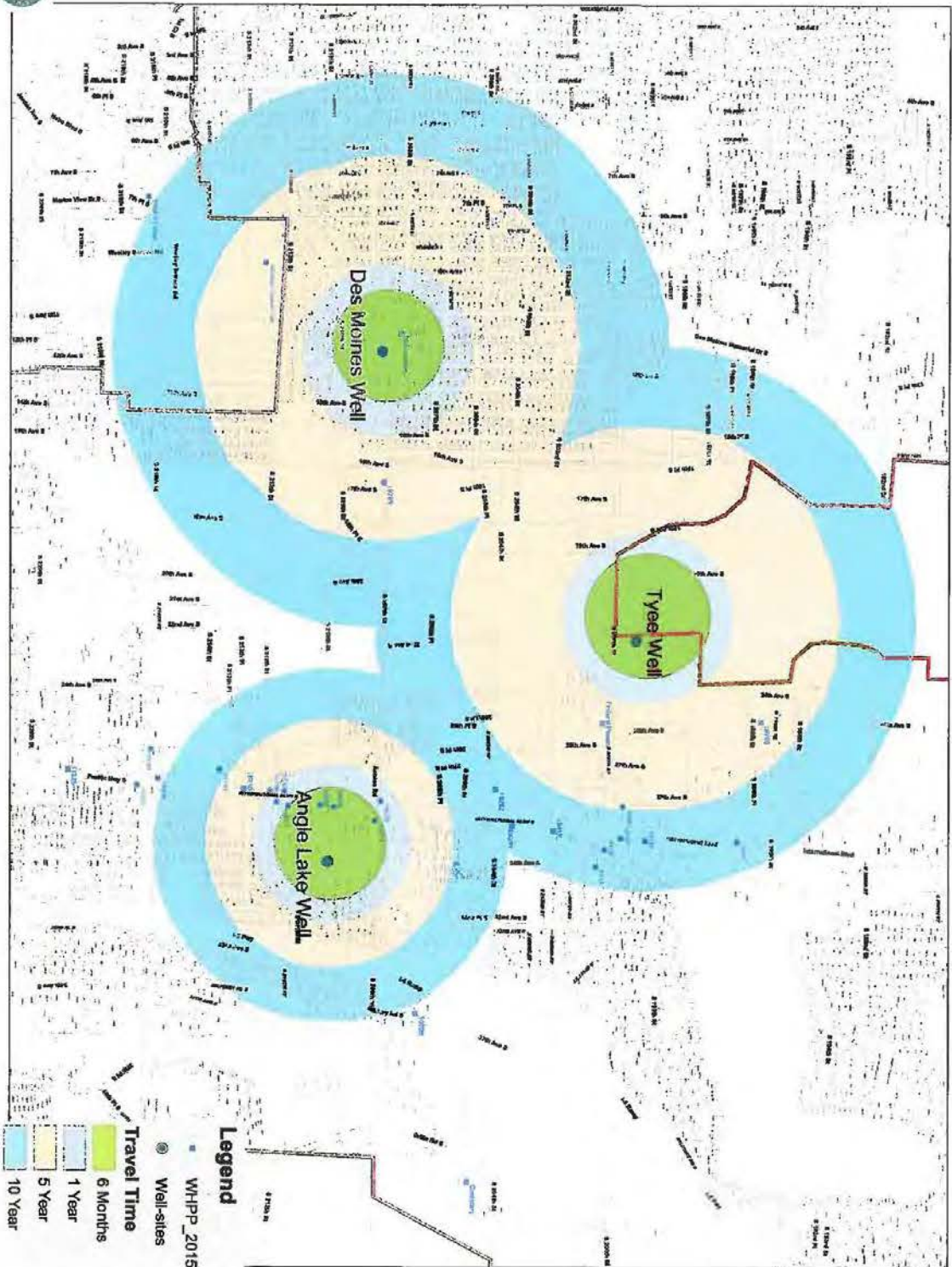


FIGURE 3.5-1
Basin Boundaries and Water Features
 SR 509: Corridor Completion/1-5/South Access Road
 Environmental Impact Statement

141012.AB.J1.03_T122002005SEA / SR 509 Final Notebook / / Fig 3.5-3 Alt C2 and Water Resources / 12-31-02 / LW





Well Head Protection Plan 9-2-15

Wetlands

COPY TO: Project File
PREPARED BY: Puget Sound Gateway Program Team
DATE: November, 2017
SUBJECT: NEPA Re-evaluation for Phase 1, SR 509 Completion Project

1. Introduction

This memorandum was prepared in support of the Phase 1, SR 509 Completion Project National Environmental Policy Act (NEPA) re-evaluation. It compares the changes to the project and resultant impacts (beneficial and/or adverse) against the Record of Decision (ROD) issued by the Federal Highway Administration (FHWA) in 2003 to determine if Phase 1 of the SR 509 Completion Project would result in any new significant impacts not evaluated in the *SR 509: Corridor Completion/I-5/South Access Road Final Environmental Impact Statement* (2003 FEIS). This Re-evaluation Memo makes many references to the 2003 FEIS, including the maps and mitigation measures that are still relevant to the updated analyses. The SR 509: Corridor Completion/I-5/South Access Road FEIS can be found on WSDOT's website at <http://www.wsdot.wa.gov/Projects/SR509/completion/Library.htm>.

1.1. Project History

The State Route (SR) 509 Completion Project is based on more than two decades of project planning and development. In 1995, Washington State Department of Transportation (WSDOT) released the *Tier I Corridor Draft Environmental Impact Statement* (DEIS), which recommended extending SR 509 from S 188th Street southward to connect with Interstate 5 (I-5) and adding a spur roadway, the South Access Road, to connect with Seattle-Tacoma International Airport (Sea-Tac Airport). Within the SR 509 corridor, three routes and a No Build Alternative were evaluated in a project level (Tier II) Draft EIS published in 2002. The Final EIS (FEIS) and Record of Decision (ROD) issued in 2003 identified a six-lane Preferred Alternative (Alternative C2) that included two general purpose (GP) lanes and one high-occupancy vehicle (HOV) lane northbound and southbound on SR 509. It also included interchange connections at S 188th Street, S 200th Street, 24th/28th Avenue, and I-5 and a new South Access Road. Since the ROD was issued, project progress has included actions such as the purchase of needed right-of-way (ROW), construction of an advanced wetland mitigation site, construction of work elements in coordination with local agencies, and refinements in preliminary design. The project area is shown in Figure 1.

With the passing of the Connecting Washington Transportation Package in 2015 by the state legislature, funding has become available for the first phase of the SR 509 Completion Project (Phase 1 Improvements) to proceed through environmental review, design, and into construction. WSDOT undertook a Practical Solutions design approach for the project which allowed a fresh look at the previous project plans to ensure that the revised project is designed according to actual demand and needs. Part of the Practical Solutions approach included reengaging stakeholders to review design and potential changes. The purpose of this document is to reevaluate the Phase 1 Improvements to determine whether they have the potential to result in any new significant environmental impacts that were not previously evaluated in the 2003 FEIS and 2003 ROD. Table 1 provides a comparison of Alternative C2 with the Phase 1 Improvements.

Figure 1 Project Vicinity

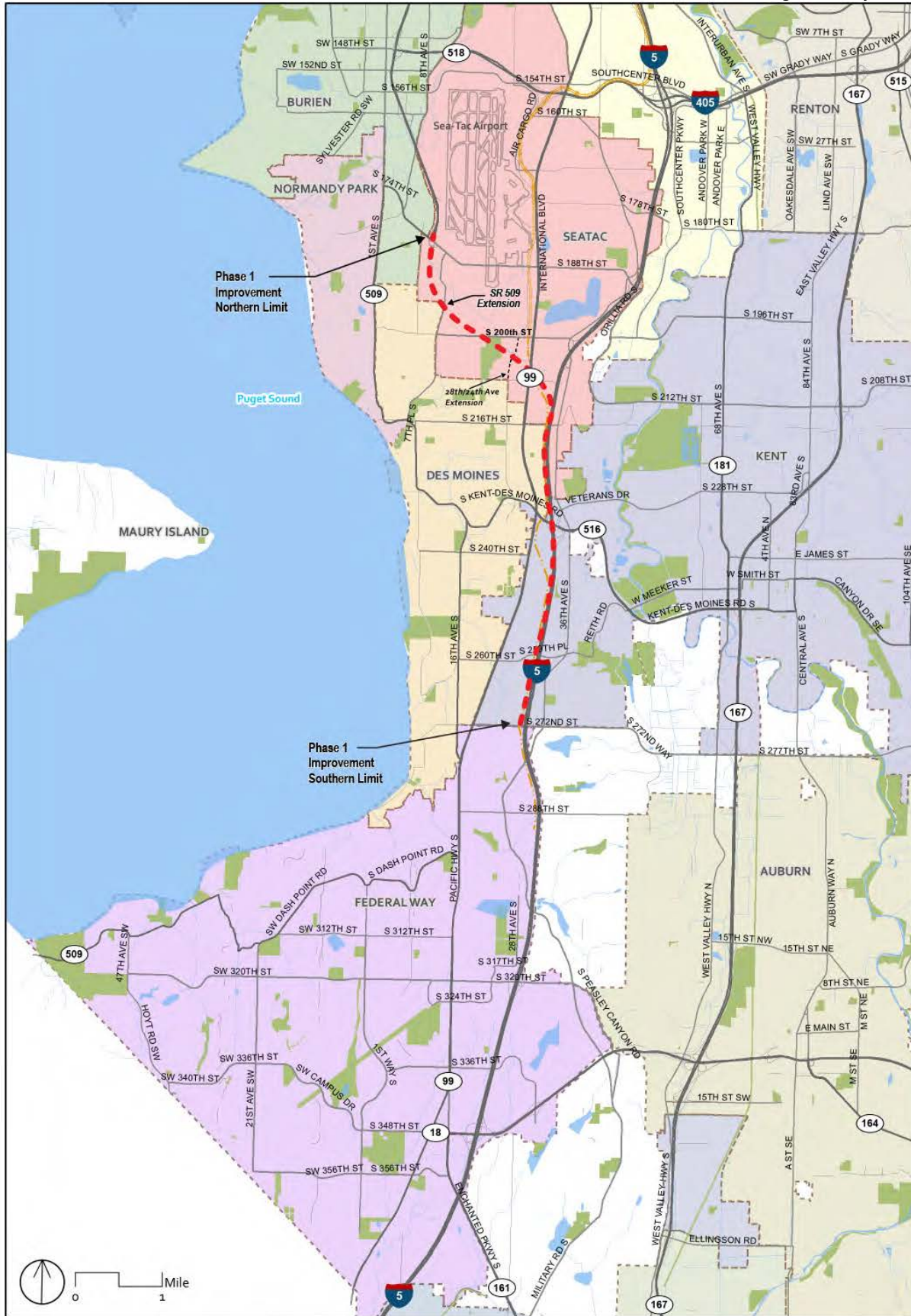


Table 1. Comparison of Design Components		
SR 509	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
SR 509: I-5 to S 188th Street	Six lanes (120 feet), 60 mph – 2 GP lanes in each direction and 1 HOV lane each direction	Four lanes (78 feet), 60 mph – 2 GP lanes in each direction
S 188th Street	Full single-point urban interchange (SPUI)	1/2 diamond (ramps to/from north) – but doesn't preclude future construction of full diamond with additional funding.
S 200th Street	1/2 diamond (to/from north) ^a	None– but doesn't preclude future construction with additional funding
South Access Roadway	Four-lane limited access facility to S 200th Street	None– but doesn't preclude future construction with additional funding
24th Avenue S/28th Avenue S	1/2 diamond (to/from south)	1/2 diamond (ramps to/from south)
Tolling	None	2 GP lanes in each direction
Toll Points	None	One south of 24th Avenue S/28th Avenue S
Interstate 5	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
I-5/SR 509 GP connection	60 mph	50 mph
I-5 SB: SR 516 to SR 509	Southern braid – three-lane C/D	Northern braid and two-lane C/D
I-5 NB: SR 516 to SR 509	two-lane C/D	Auxiliary lane– but doesn't preclude future construction with additional funding
I-5/SR 509 HOV Direct Connection	I-5/SR 509 center-to-center HOV direct access roadway	None – but doesn't preclude future construction with additional funding
I-5/SR 516 Interchange ^b	Full diamond and at grade intersection with Veterans Drive connector	Full diamond and at-grade intersection with Veterans Drive connector
I-5 SB: SR 516 to S 272nd Street	Two auxiliary lanes	One auxiliary lane– but doesn't preclude future construction with additional funding
I-5 SB: 272nd to S 320th Street	One auxiliary lane	None– but doesn't preclude future construction with additional funding
I-5 NB: S 272nd Street to SR 516	One auxiliary lane S 272nd Street to SR 516	None– but doesn't preclude future construction with additional funding

^a 1/2 diamond interchange has an on and off ramp that serves traffic to and from one direction.

^b The Phase 1 Improvements would also maintain pedestrian connections on both sides of the I-5/SR 516 interchange and construct a new pedestrian path from Veterans Drive to SR 516/Kent Des Moines Road, which would help facilitate pedestrian trips to and from the transit centers around this interchange.

C/D = collector/distributor lanes; GP = general purpose; HOV = high-occupancy vehicle; mph = miles per hour; NB = northbound; SB = southbound

2. What are the Phase 1 Improvements and how do they compare with the 2003 FEIS Alternative C2?

The purpose and need of the proposed action remains the same as described in the 2003 FEIS.

- The purpose of the proposed action is to improve regional highway connections with an extension of SR 509 to serve current and future transportation needs in southwest King County and to enhance southern access to Sea-Tac Airport. The project area is shown in Figure 1.
- The proposed action is needed to create system linkages, accommodate travel demand and capacity needs, and improve intermodal relationships. The SR 509 freeway currently terminates at S 188th Street and does not connect to the regional transportation highway system; this leaves a major gap in the system. As a result, local streets and major transportation routes like I-5 are at or over capacity given current travel demand. This situation is expected to worsen as travel demand for Sea-Tac Airport and major roadways increases.

FHWA issued a ROD in 2003 for the SR 509 Project FEIS that analyzed the extension of the SR 509 corridor. The 2003 SR 509 Project ROD selected Alternative C2. Alternative C2 included a six-lane extension of SR 509 from S 188th Street to I-5. New interchange improvements were proposed at four locations: S 188th Street, S 200th Street, 24th Avenue, 28th Avenue S, and I-5. A four-lane limited access roadway (South Access Road) was also proposed to connect SR 509 at 24th Avenue S/28th Avenue S with the Sea-Tac Airport Terminal Drive system, and an interchange on the South Access Road was proposed at S 200th Street. Improvements on I-5 included adding northbound and southbound collector-distributor (C/D) lanes between SR 509 and SR 516, and adding auxiliary lanes between SR 516 and S 320th Street. Interchange improvements which included a new undercrossing of I-5 to connect to Veteran's Drive were also proposed at SR 516.

The Phase 1 Improvements are essentially a subset of the improvements that were proposed in the 2003 FEIS (Table 1 and Figure 2). The Phase 1 Improvements would include a four-lane SR 509 extension (compared to six lanes as analyzed in the 2003 FEIS) from S 188th Street to I-5. Interchange improvements would occur at three locations (compared to four locations as analyzed in the 2003 FEIS): S 188th Street interchange, 24th Avenue S/28th Avenue S, and I-5. In addition, there would be no South Access Road or interchange at S 200th Street, and improvements on I-5 would be less extensive than those proposed in the 2003 FEIS (see Figure 3). The Phase 1 Improvements also assumes that the extension of SR 509 between S 188th Street and I-5 would be fully tolled. A toll point would be located on SR 509 south of the 24th Avenue S/28th Avenue S interchange. Figure 3 provides an overlay comparison of the Phase 1 Improvements and the 2003 FEIS.

Figure 2 – Design Components of FEIS Preferred Alternative (Alternative C2) and Phase 1 Improvements

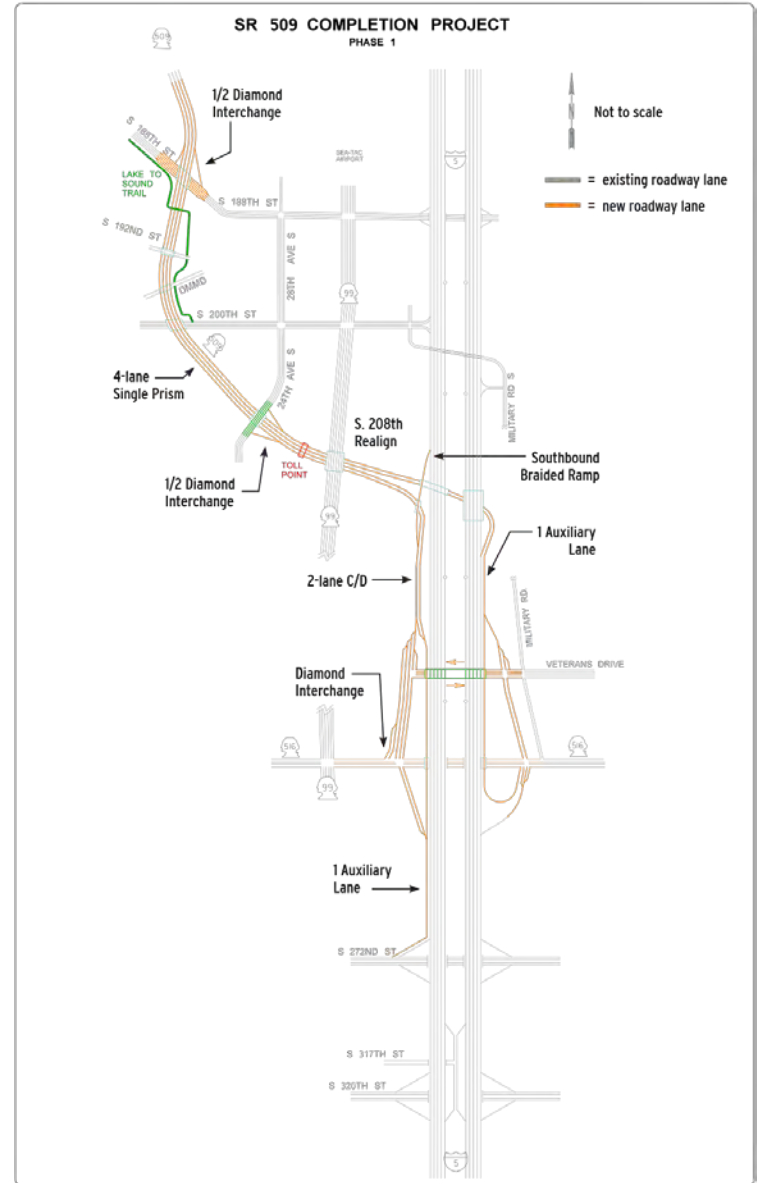
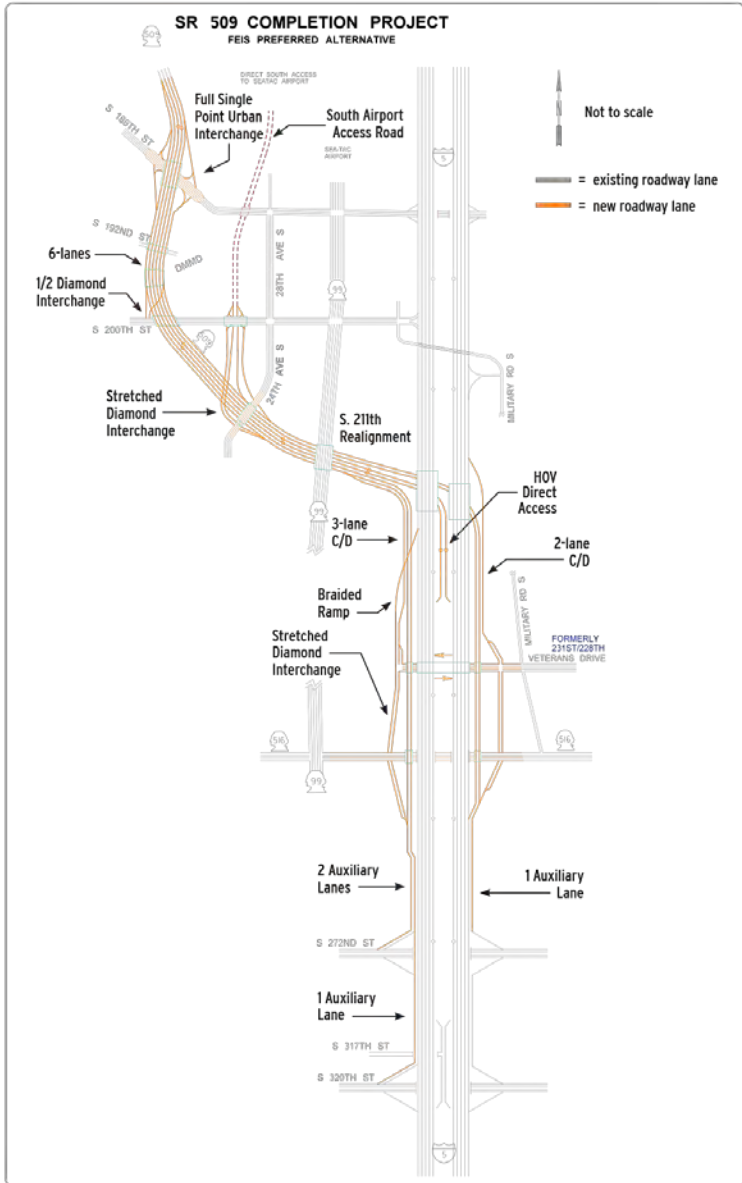
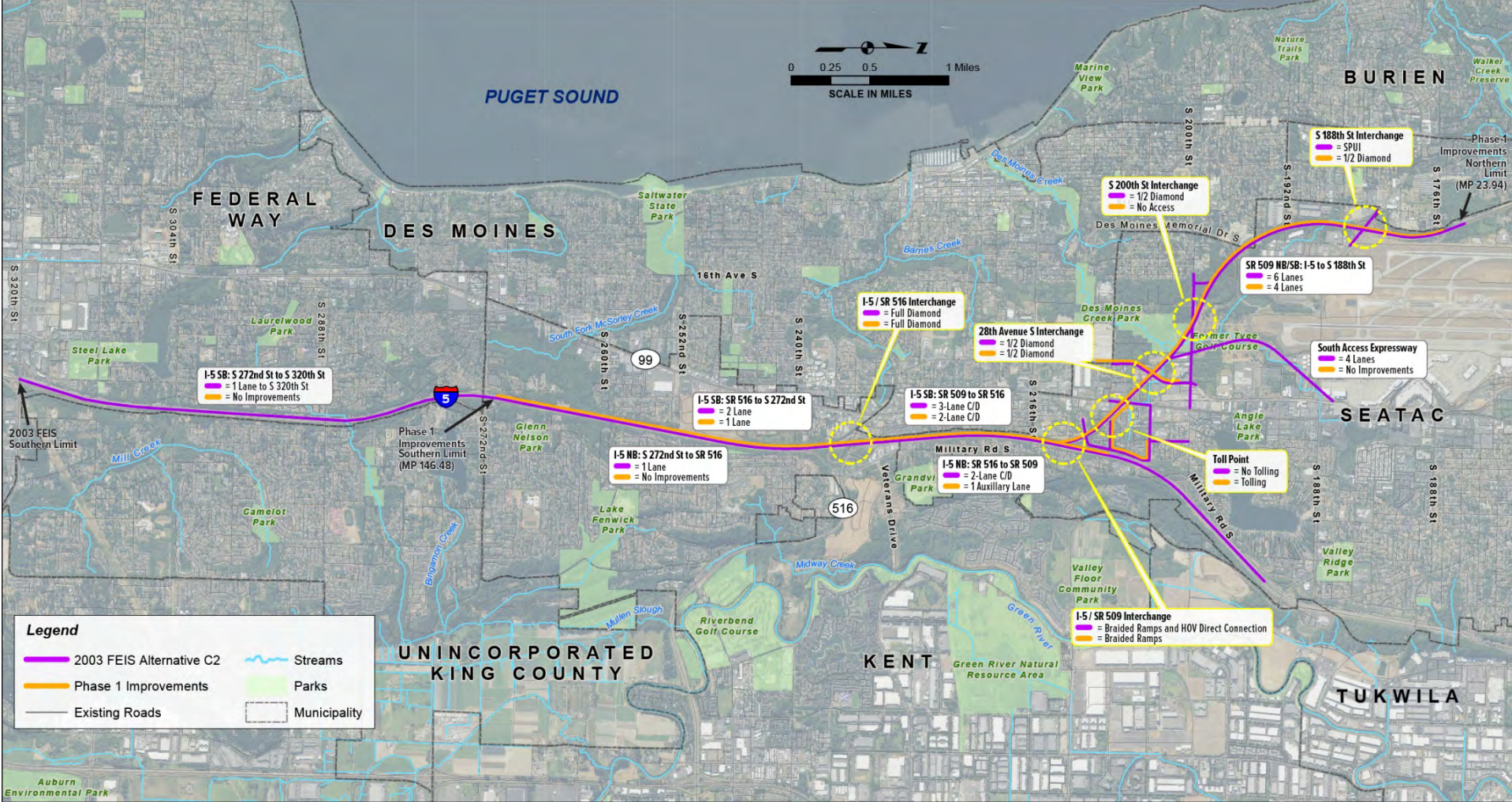


Figure 3 Overlay Comparison of Alternative C2 and the Phase 1 Improvements



3. What has changed in the affected environment since 2003?

The wetlands affected environment was described in Section 3.6.2 of the 2003 FEIS. Figure 3.6-2 and 3.6-4 from the 2003 FEIS show the wetlands along 2003 FEIS Alternative C2 (see Attachment A).

Wetlands

Wetlands within the Phase 1 Improvements footprint were analyzed using a variety of methods, including comparative aerial photo interpretation, review of CAD drawings depicting delineated wetland boundaries, and some field verification. Field reviews were conducted in January and February 2017 to confirm that wetland areas mapped in the 2003 FEIS had not been impacted by development and were still supporting wetland vegetation. Soils and hydrology were not taken into account for this analysis.

The wetlands discussion in the 2003 FEIS remains applicable to the Phase 1 Improvements, and there are no new sensitive areas identified within the project area; however, there have been some changes to wetland boundaries. Wetlands 21 and 22 appear to have been filled by a private development. These wetlands would not have been impacted by Alternative C2 nor would they be by the Phase 1 Improvements. Wetlands K and L which were located near the S. 208th Street realignment on private property are no longer present. A field visit, conducted on June 28, 2017, confirmed that there is now a stormwater detention facility where those wetlands were originally identified. The wetlands are shown on Figure 3.6-2 and 3.6-4 (Attachment A) and described on pages 3.6-2 through 3.6-20 of the 2003 FEIS.

Critical Areas Regulations

Since the 2003 FEIS, the cities of SeaTac and Des Moines have updated their Critical Area Ordinances and all buffer widths for wetlands in the project area have increased. Buffer widths are based ratings derived from the *Washington State Wetland Rating System for Western Washington, 2014 Update*. Wetlands in the study area cannot be rated without extensive fieldwork. For this analysis, the maximum buffer width of 165 feet was assumed for all impacted wetland buffers.

4. Would the Phase 1 Improvements result in any new significant adverse impacts?

The 2003 FEIS calculated direct effects on the wetlands and their buffer areas. Direct effects, which are summarized in Table 2, were considered the permanent fill or dredge from cut-and-fill slopes and did not assume any offsets. For the Phase 1 Improvements, the permanent impacts were conservatively estimated by calculating the wetland and wetland buffer areas within a Permanent Impact area line based on a 5-foot offset from any cut slope or retaining wall and a 20-foot offset from any fill slope. The permanent impacts were calculated based on the wetland and buffer boundaries delineated in 2000 and used CAD software (see Table 2).

As noted in Section 3, the wetland buffer widths have increased since the 2003 FEIS. If the Phase 1 Improvements move forward to permit acquisition, a full verification will be required and include delineation using the current standards as determined by the *Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Western Mountains, Valleys, and Coast Region (Version 2.0)*.

The anticipated permanent impacts from the Phase 1 Improvements are shown in Table 2 and would total approximately 0.3 acre of wetland and 6.1 acre of wetland buffer. The main difference between the Phase 1 Improvements and Alternative C2 would be in the amount of wetland buffer impacts. Buffer impacts with the Phase 1 Improvements would be below the 7.1 acres described in the 2003 FEIS because there would be no South Access Road and improvements on I-5 would not occur south of S 272nd Street.

Table 2. Summary of Potential Wetland Impacts (Acres)

Table 2. Summary of Potential Wetland Impacts (Acres)										
2003 FEIS					Alternative C2 Direct Impacts			Phase 1 Improvements Permanent Impacts		
Name	Size (acres)	USFWS Classification	Ecology Rating	Wetland Rating	Wetland	Wetland Buffer	Buffer Width	Wetland	Wetland Buffer	Buffer Width
Wetland A	16.0	PFO, PSS	2	1	0.10	0.90	100	0.09	1.55	165-feet
Wetland B	6.6	PFO, PSS, PEM	2	1	0.01	1.8	100	0.01	1.78	165-feet
Wetland D	4.9	PFO, PSS, PEM	2	2	0	1.7	100	0	0	N/A
Wetland F	28.8	PFO, PSS, PEM, POW	2	1	0	0.01	100	0	0.59	165-feet
Wetland G	7.9	PSS, PEM	2	2	0	0.20	100	0	0	N/A
Wetland K1	0.09	PEM	3	3	0	0	25	0	0	N/A
Wetland L1	0.2	PEM	3	3	0	0	25	0	0	N/A
Wetland M	0.1	PSS	3	3	0.06	0.50	50	0.1	1.54	165-feet
Wetland N	0.1	PSS	3	3	0.1	0.60	50	0.1	0.64	165-feet
Wetland 15	0.2	PFO	3	3	0	0.05	50	0	0	N/A
Wetland 16	0.04	PFO	3	3	0.04	0.40	50	0	0	N/A
Wetland 17	0.06	PFO	3	3	0	0.05	50	0	0	N/A
Wetland 23	0.01	PEM	4	3	0.01	0.10	25	0	0	N/A
Wetland I-7	0.06	PEM	3	3	0	0.05	50	0	0	N/A
Wetland I-10	0.05	PEM, PSS	3	3	0	0.03	50	0	0	N/A
Wetland I-11	0.2	PFO, PSS	3	3	0	0.04	50	0	0	N/A
Wetland I-12	0.3	PEM, PSS	3	3	0	0.10	50	0	0	N/A
Wetland I-13	0.2	PFO	3	3	0	0.03	50	0	0	N/A
Wetland I-19	78.5	PFO	1	1	0	0.60	200	0	0	N/A
Total					0.32	7.16		0.3	6.1	

As described in the 2003 FEIS, there would be bridges over wetlands A and B. The height of these bridges would be the same as described for Alternative C2 and would help to ensure the preservation of wetland function and health beneath the structures. The impacts to Wetlands A and B described in the 2003 FEIS remain applicable to the Phase 1 Improvements, except that the bridge over Wetland A and the bridge over Wetland B would be narrower and constructed on one structure. Table 3 compares the bridge height and width differences between Alternative C2 and Phase 1 Improvements.

	Bridge Structure	Alternative C2	Phase 1 Improvements
Wetland A	Width	Two separate 60-foot-wide elevated structures with 30- to 40-foot space between the structures	One 82-foot-wide elevated structure
	Height	Varies between 30 and 46 feet	Varies between 30 and 46 feet
Wetland B	Width	Two separate 60-foot-wide elevated structures with 30- to 40-foot space between the structures	One 82-foot-wide elevated structure
	Height	Northbound roadway varies between 23 and 32 feet Southbound roadway varies between 38 and 41 feet	Varies between 30 and 50 feet

5. How would mitigation measures compare to the 2003 FEIS Alternative C2?

Since 2003, WSDOT has constructed a mitigation site in the upper Des Moines Creek watershed in the form of wetland re-establishment, wetland enhancement, and wetland buffer establishment. The 509 AMB Property mitigation site is located just south of the Sea-Tac Airport (see Figure 8). It was constructed in 2004 to contain 2.31 acre of wetland re-establishment, 0.31 acre of wetland enhancement, 0.76 acres of wetland preservation, and 0.28 acres of high-quality buffer. This mitigation accommodates all wetland impacts associated with the Phase 1 Improvements; however, additional mitigation to compensate for buffer impacts in accordance with local Critical Areas Ordinances may be needed. Additional buffer mitigation would be negotiated with local jurisdictions at the time of permitting.

6. Conclusion

The Phase 1 Improvements would result in fewer wetland impacts than those identified in the 2003 FEIS. There may be nominal changes in buffer impacts that would require additional mitigation in accordance with the current local Critical Areas Ordinances, but these changes would not rise to the level of significance. No new significant impacts to wetlands would occur as a result of the Phase 1 Improvements that were not previously identified in the 2003 FEIS.

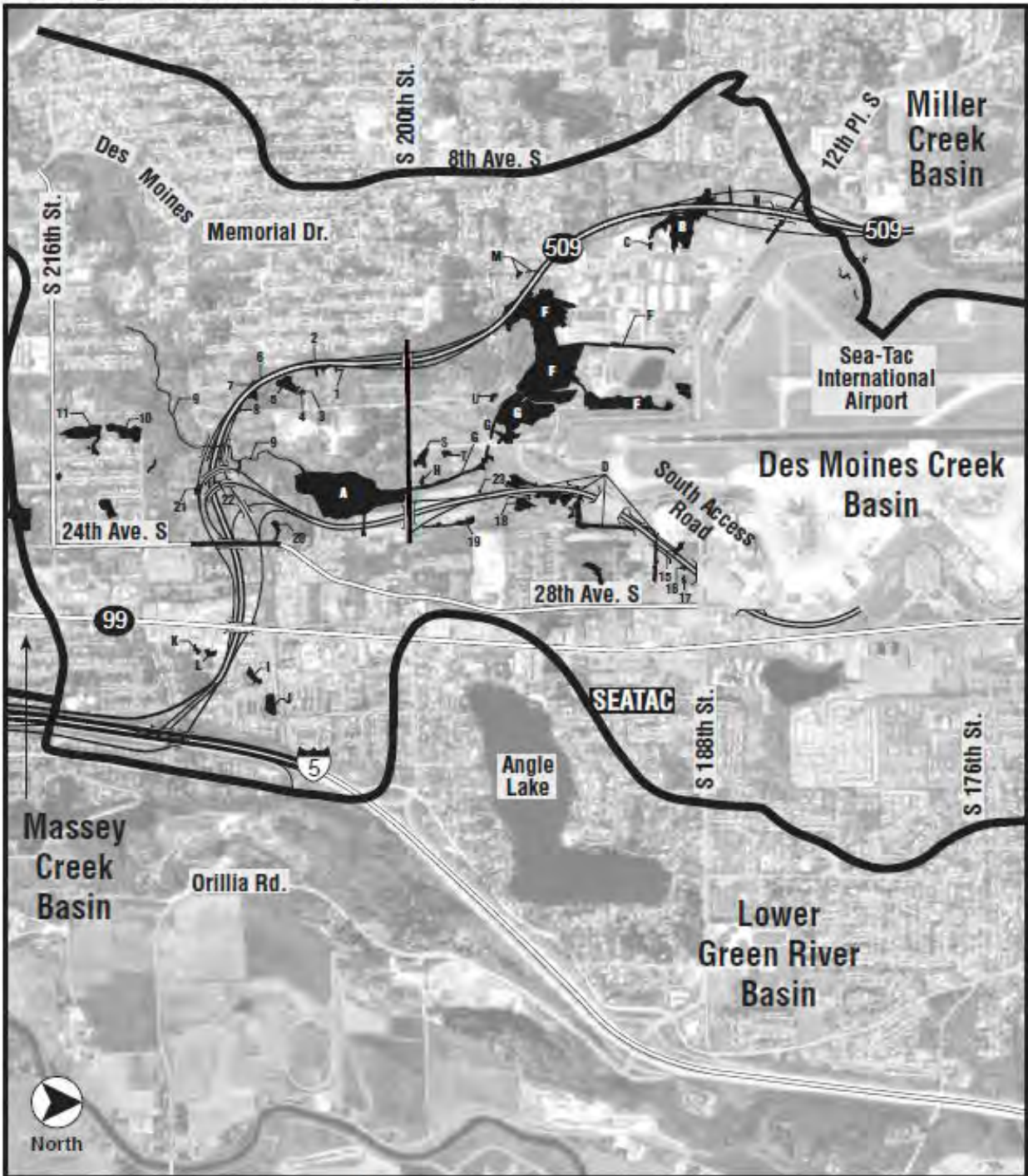
References

SeaTac Municipal Code: Chapter 15.700 Critical Areas

Des Moines Municipal Code: Chapter 16.10 Environmentally Critical Areas

Attachments

141012.AB.J1.03_T1220020056EA / SR 509 Final Notebook / / Fig 3.6-1 Wetlands Along Alt B / 12-31-02 / LW



Legend

- SR 509/South Access Road Improvements
- Bridge
- Baseline Projects by Others
- Wetlands
- Basin Boundary

FIGURE 3.6-1

Wetlands Along Alternative B Alignment

SR 509: Corridor Completion/I-5/South Access Road
Environmental Impact Statement

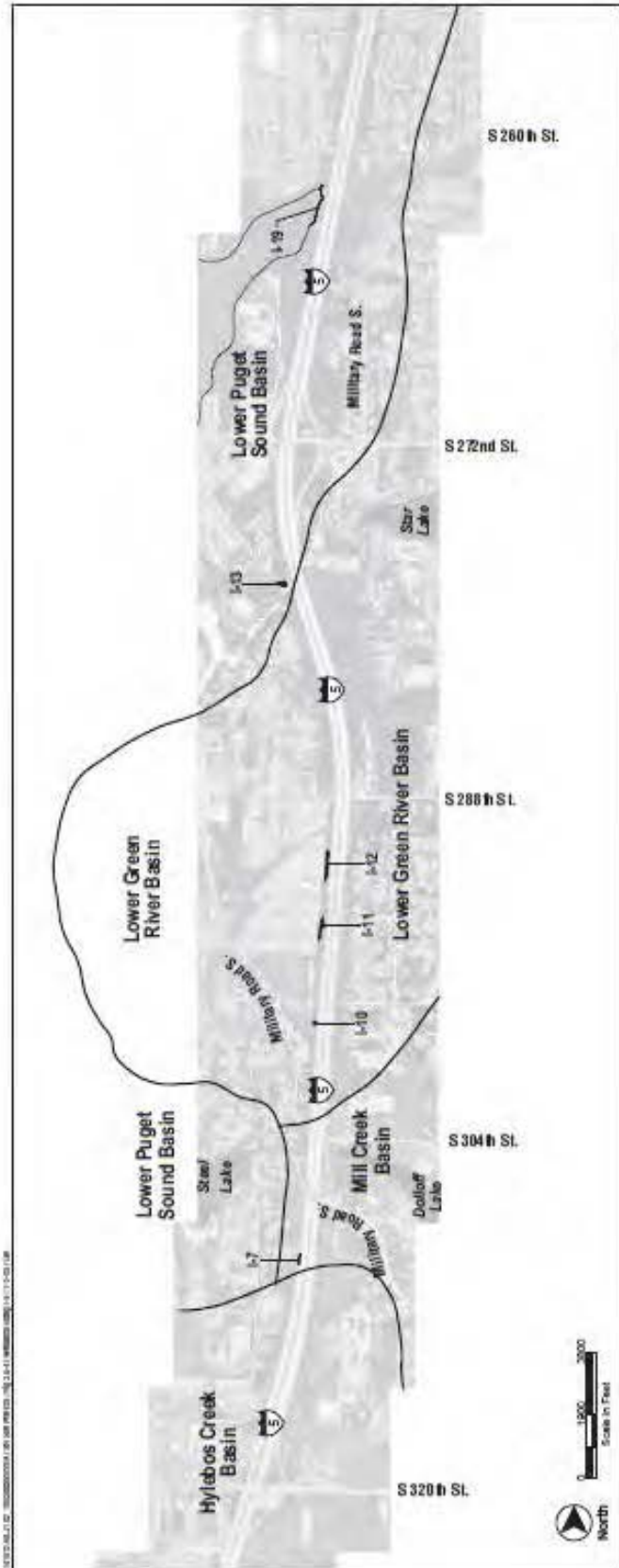


FIGURE 3.6-4
Wetlands Along I-5
 SR 509: Corridor Completion/1-5/South Access Road
 Environmental Impact Statement

Vegetation, Wildlife, Fish, and Endangered and Threatened Species

COPY TO: Project File
PREPARED BY: Puget Sound Gateway Program Team
DATE: November, 2017
SUBJECT: NEPA Re-evaluation for Phase 1, SR 509 Completion Project

1. Introduction

This memorandum was prepared in support of the Phase 1, SR 509 Completion Project National Environmental Policy Act (NEPA) re-evaluation. It compares the changes to the project and resultant impacts (beneficial and/or adverse) against the Record of Decision (ROD) issued by the Federal Highway Administration (FHWA) in 2003 to determine if Phase 1 of the SR 509 Completion Project would result in any new significant impacts not evaluated in the *SR 509: Corridor Completion/I-5/South Access Road Final Environmental Impact Statement* (2003 FEIS). This Re-evaluation Memo makes many references to the 2003 FEIS, including the maps and mitigation measures that are still relevant to the updated analyses. The SR 509: Corridor Completion/I-5/South Access Road FEIS can be found on WSDOT's website at <http://www.wsdot.wa.gov/Projects/SR509/completion/Library.htm>.

1.1. Project History

The State Route (SR) 509 Completion Project is based on more than two decades of project planning and development. In 1995, Washington State Department of Transportation (WSDOT) released the *Tier I Corridor Draft Environmental Impact Statement* (DEIS), which recommended extending SR 509 from S 188th Street southward to connect with Interstate 5 (I-5) and adding a spur roadway, the South Access Road, to connect with Seattle-Tacoma International Airport (Sea-Tac Airport). Within the SR 509 corridor, three routes and a No Build Alternative were evaluated in a project level (Tier II) Draft EIS published in 2002. The Final EIS (FEIS) and Record of Decision (ROD) issued in 2003 identified a six-lane Preferred Alternative (Alternative C2) that included two general purpose (GP) lanes and one high-occupancy vehicle (HOV) lane northbound and southbound on SR 509. It also included interchange connections at S 188th Street, S 200th Street, 24th/28th Avenue, and I-5 and a new South Access Road. Since the ROD was issued, project progress has included actions such as the purchase of needed right-of-way (ROW), construction of an advanced wetland mitigation site, construction of work elements in coordination with local agencies, and refinements in preliminary design. The project area is shown in Figure 1.

With the passing of the Connecting Washington Transportation Package in 2015 by the state legislature, funding has become available for the first phase of the SR 509 Completion Project (Phase 1 Improvements) to proceed through environmental review, design, and into construction. WSDOT undertook a Practical Solutions design approach for the project which allowed a fresh look at the previous project plans to ensure that the revised project is designed according to actual demand and needs. Part of the Practical Solutions approach included reengaging stakeholders to review design and potential changes. The purpose of this document is to reevaluate the Phase 1 Improvements to determine whether they have the potential to result in any new significant environmental impacts that were not previously evaluated in the 2003 FEIS and 2003 ROD. Table 1 provides a comparison of Alternative C2 with the Phase 1 Improvements.

Figure 1 Project Vicinity

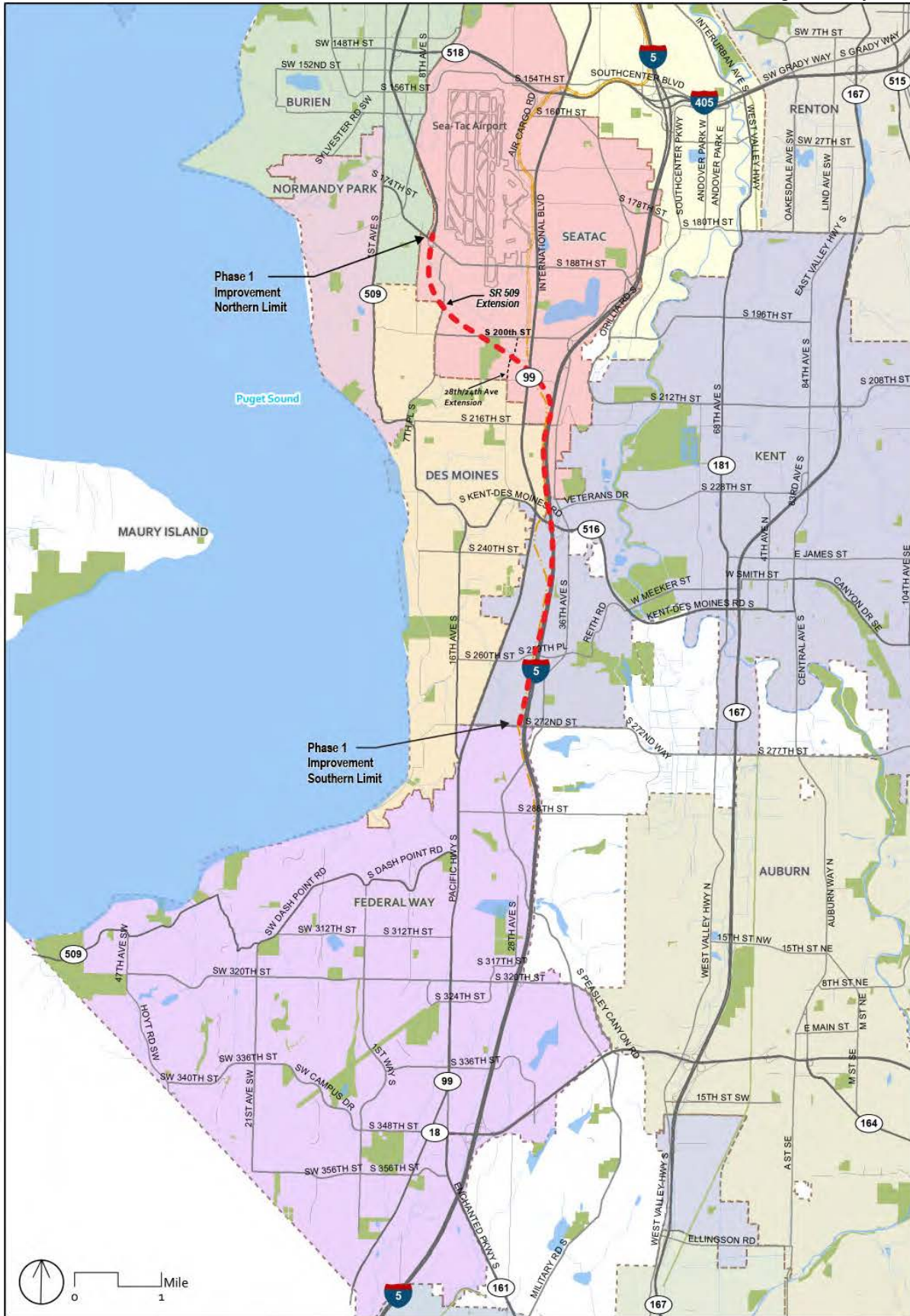


Table 1. Comparison of Design Components		
SR 509	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
SR 509: I-5 to S 188th Street	Six lanes (120 feet), 60 mph – 2 GP lanes in each direction and 1 HOV lane each direction	Four lanes (78 feet), 60 mph – 2 GP lanes in each direction
S 188th Street	Full single-point urban interchange (SPUI)	1/2 diamond (ramps to/from north) – but doesn't preclude future construction of full diamond with additional funding.
S 200th Street	1/2 diamond (to/from north) ^a	None– but doesn't preclude future construction with additional funding
South Access Roadway	Four-lane limited access facility to S 200th Street	None– but doesn't preclude future construction with additional funding
24th Avenue S/28th Avenue S	1/2 diamond (to/from south)	1/2 diamond (ramps to/from south)
Tolling	None	2 GP lanes in each direction
Toll Points	None	One south of 24th Avenue S/28th Avenue S
Interstate 5	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
I-5/SR 509 GP connection	60 mph	50 mph
I-5 SB: SR 516 to SR 509	Southern braid – three-lane C/D	Northern braid and two-lane C/D
I-5 NB: SR 516 to SR 509	two-lane C/D	Auxiliary lane– but doesn't preclude future construction with additional funding
I-5/SR 509 HOV Direct Connection	I-5/SR 509 center-to-center HOV direct access roadway	None – but doesn't preclude future construction with additional funding
I-5/SR 516 Interchange ^b	Full diamond and at grade intersection with Veterans Drive connector	Full diamond and at-grade intersection with Veterans Drive connector
I-5 SB: SR 516 to S 272nd Street	Two auxiliary lanes	One auxiliary lane– but doesn't preclude future construction with additional funding
I-5 SB: 272nd to S 320th Street	One auxiliary lane	None– but doesn't preclude future construction with additional funding
I-5 NB: S 272nd Street to SR 516	One auxiliary lane S 272nd Street to SR 516	None– but doesn't preclude future construction with additional funding

^a 1/2 diamond interchange has an on and off ramp that serves traffic to and from one direction.

^b The Phase 1 Improvements would also maintain pedestrian connections on both sides of the I-5/SR 516 interchange and construct a new pedestrian path from Veterans Drive to SR 516/Kent Des Moines Road, which would help facilitate pedestrian trips to and from the transit centers around this interchange.

C/D = collector/distributor lanes; GP = general purpose; HOV = high-occupancy vehicle; mph = miles per hour; NB = northbound; SB = southbound

2. What are the Phase 1 Improvements and how do they compare with the 2003 FEIS Alternative C2?

The purpose and need of the proposed action remains the same as described in the 2003 FEIS.

- The purpose of the proposed action is to improve regional highway connections with an extension of SR 509 to serve current and future transportation needs in southwest King County and to enhance southern access to Sea-Tac Airport. The project area is shown in Figure 1.
- The proposed action is needed to create system linkages, accommodate travel demand and capacity needs, and improve intermodal relationships. The SR 509 freeway currently terminates at S 188th Street and does not connect to the regional transportation highway system; this leaves a major gap in the system. As a result, local streets and major transportation routes like I-5 are at or over capacity given current travel demand. This situation is expected to worsen as travel demand for Sea-Tac Airport and major roadways increases.

FHWA issued a ROD in 2003 for the SR 509 Project FEIS that analyzed the extension of the SR 509 corridor. The 2003 SR 509 Project ROD selected Alternative C2. Alternative C2 included a six-lane extension of SR 509 from S 188th Street to I-5. New interchange improvements were proposed at four locations: S 188th Street, S 200th Street, 24th Avenue, 28th Avenue S, and I-5. A four-lane limited access roadway (South Access Road) was also proposed to connect SR 509 at 24th Avenue S/28th Avenue S with the Sea-Tac Airport Terminal Drive system, and an interchange on the South Access Road was proposed at S 200th Street. Improvements on I-5 included adding northbound and southbound collector-distributor (C/D) lanes between SR 509 and SR 516, and adding auxiliary lanes between SR 516 and S 320th Street. Interchange improvements which included a new undercrossing of I-5 to connect to Veteran's Drive were also proposed at SR 516.

The Phase 1 Improvements are essentially a subset of the improvements that were proposed in the 2003 FEIS (Table 1 and Figure 2). The Phase 1 Improvements would include a four-lane SR 509 extension (compared to six lanes as analyzed in the 2003 FEIS) from S 188th Street to I-5. Interchange improvements would occur at three locations (compared to four locations as analyzed in the 2003 FEIS): S 188th Street interchange, 24th Avenue S/28th Avenue S, and I-5. In addition, there would be no South Access Road or interchange at S 200th Street, and improvements on I-5 would be less extensive than those proposed in the 2003 FEIS (see Figure 3). The Phase 1 Improvements also assumes that the extension of SR 509 between S 188th Street and I-5 would be fully tolled. A toll point would be located on SR 509 south of the 24th Avenue S/28th Avenue S interchange. Figure 3 provides an overlay comparison of the Phase 1 Improvements and the 2003 FEIS.

Figure 2 – Design Components of FEIS Preferred Alternative (Alternative C2) and Phase 1 Improvements

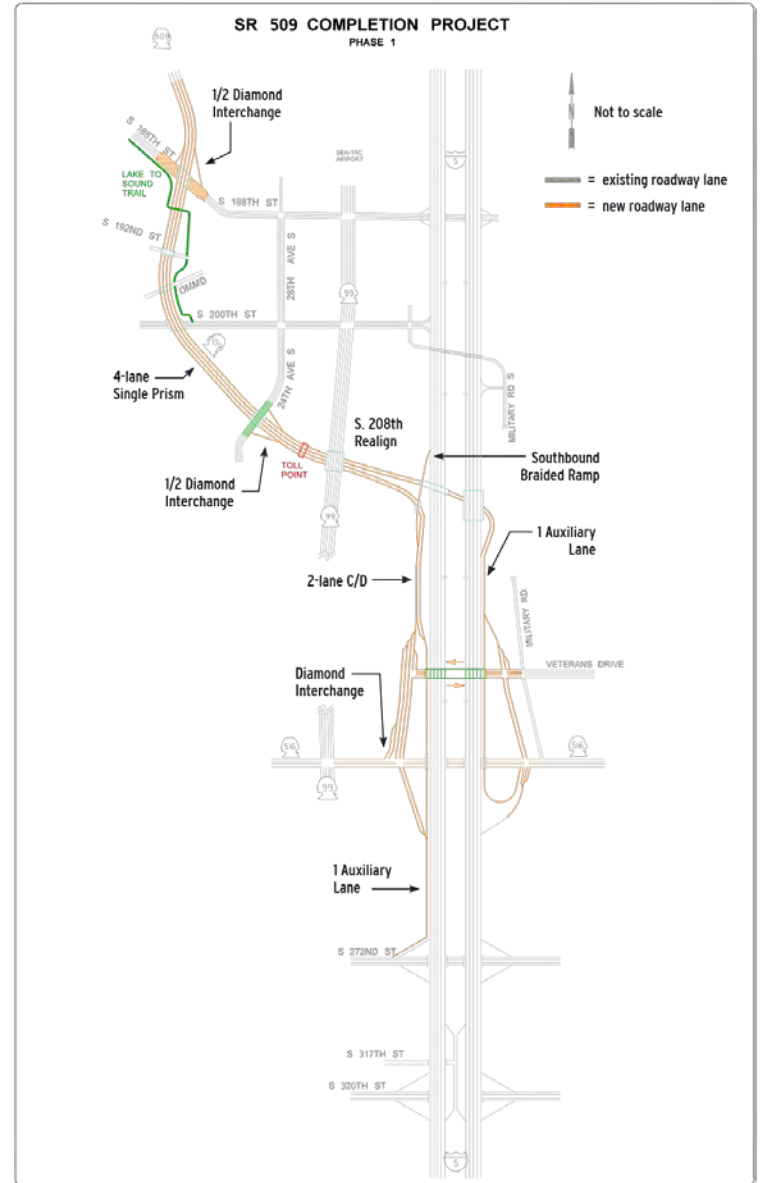
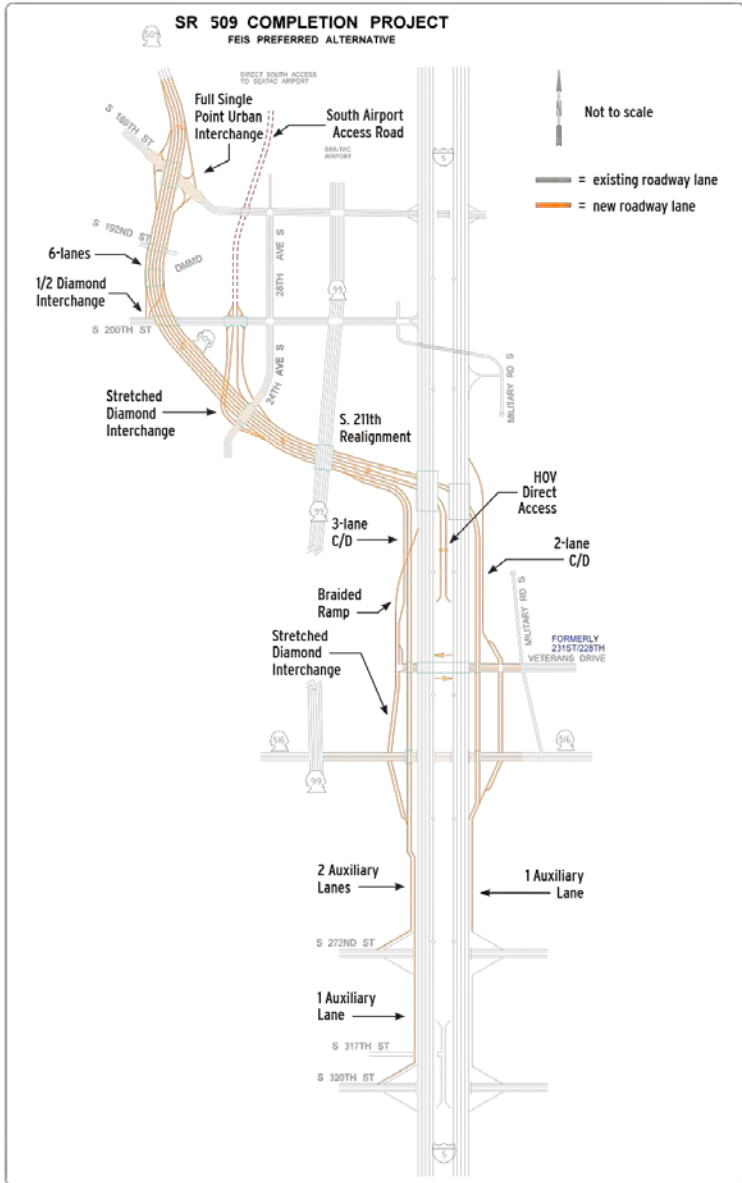
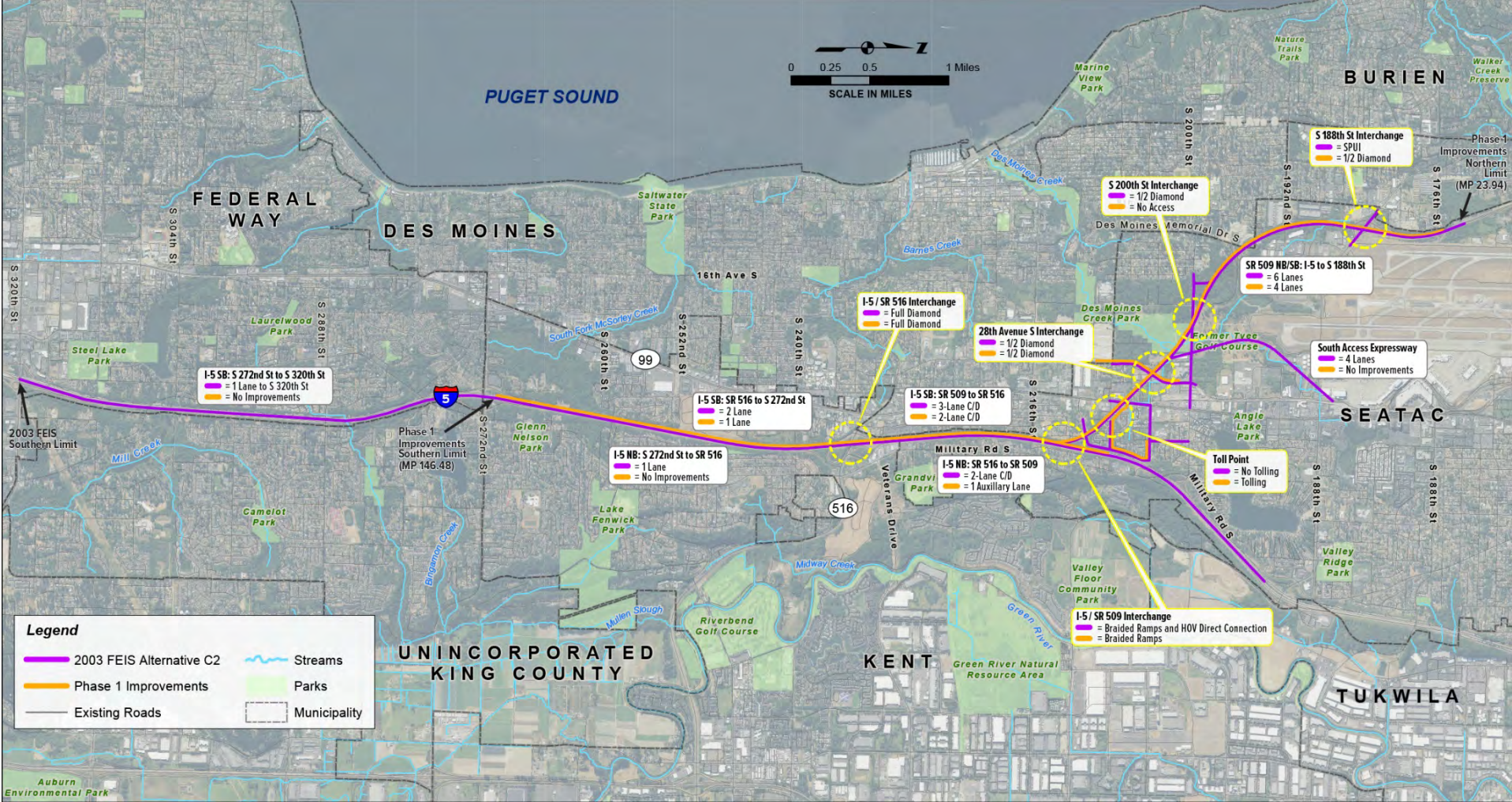


Figure 3 Overlay Comparison of Alternative C2 and the Phase 1 Improvements



1. What has changed in the affected environment since 2003?

The U.S. Fish and Wildlife Service (USFWS), National Marine Fisheries Service (NMFS), Washington Department of Fish and Wildlife (WDFW), and other entities were contacted to update information on federal and state threatened, endangered, proposed, and candidate species that may occur in or near the project area. The WDFW was also consulted regarding changes since 2003 in priority habitats and sensitive plant and wildlife species that may occur in or near the project area. The King County Sensitive Areas Map Folio (King County, 1990) and the Catalog of Washington Streams and Salmon Utilization (Williams et al., 1975) were reviewed to identify changes regarding fisheries resources. The inventory of resources that could be affected by Phase 1 Improvements was updated based on the revised information.

Aerial imagery was used to identify vegetation types present and likely to be impacted in the project area. The area of influence extended from 5 feet to 20 feet from the cut-and-fill line. The vegetation map produced was compared to the project footprint in a geographic information system (GIS) environment to calculate impacts. New field studies were not conducted as part of the Phase 1 Improvements re-evaluation.

The Biological Assessment (BA) prepared in accordance with the Endangered Species Act (ESA) for the 2003 FEIS analysis was updated with new information for the re-evaluation. The revised analysis determined that the Phase 1 project will have no effect on ESA-listed species, based on a lack of species present in the project area. These findings were shared with the USFWS and NMFS who agreed with the assessment that further ESA review by the Services is not necessary.

Has the vegetation in the project area changed?

Vegetation communities in the project area have changed little and continue to include mowed and unmowed grassland; shrubland; mixed deciduous/coniferous forest; commercial and residential areas containing a fragmented mixture of native, non-native, and ornamental plants; and wetlands. Residential and commercial growth in the project area has continued since 2003, likely resulting in an increase of disturbed habitat. The majority of vegetation communities remain fragmented due to the developed nature of the area.

Grasslands are concentrated in the area that once was the Tye Valley Golf Course and adjacent to I-5. The location and general size of fragmented mixed deciduous/coniferous forests are similar to the conditions in 2003, with this habitat concentrated south of S 192nd Street and in Des Moines Creek Park. Old growth forested stands are not found in the project area. The majority of commercial and residential habitats are located south of the Tye Valley Golf Course and west of the I-5 project corridor. Species assemblages are still the same in the habitats, with a mix of native, non-native, and ornamental species.

Riparian habitat continues to be limited to adjacent to Des Moines Creek. S 200th Street divides high-quality shrub and forested riparian habitat in Des Moines Creek Park to the south from dispersed, low-quality riparian habitat to the north in the Tye Valley Golf Course. Wetlands continue to be distributed through the project area and are discussed in the Phase 1 Improvements Wetlands Technical Memorandum (CH2M, 2017a).

Has the wildlife in the project area changed?

The project area terrestrial and aquatic habitat continues to support diverse wildlife populations, including wetlands and forests with a well-developed shrub layer supporting the greatest number of species. Habitat quality is still highest in the forested riparian and wetland areas. Commercial and residential areas continue to support low-quality habitat. The mixed deciduous/coniferous forest in the

northern project area continues to provide valuable nesting habitat for native species. Riparian and wetland areas have a diverse mix of mammal, avian, reptile, and amphibian species, including waterfowl. The developed areas of the project are still dominated by native and non-native species adapted to disturbance. Species identified in the 2003 FEIS are still applicable.

Have the fishery resources or aquatic habitat in the project area changed?

Des Moines Creek continues to be the only fish-bearing stream in the project area. The riparian habitat, where present, does not meet any criteria for properly functioning habitat and therefore is a limiting factor to natural salmonid production (Washington State Conservation Commission, 2000). Hydrology, lack of large woody debris, and poor water quality are other salmonid-limiting factors. Fish passage barriers are less of a salmonid-limiting factor than when the 2003 FEIS was published because the major blockage at Marine View Drive has been replaced with a bridge.

Resident coastal cutthroat trout (*Oncorhynchus clarki*) and coho salmon (*Oncorhynchus kisutch*) are documented in Des Moines Creek (King County, 1997; Laird O'Rollins, personal communication, 2017). Non-native fish, including pumpkinseed sunfish (*Lepomis gibbosus*) and largemouth bass (*Micropterus salmoides*), may be in the project area as a result such fish moving downstream from Bow Lake and Northwest Ponds (King County 1997).

Several activities have occurred in Des Moines Creek since the 2003 FEIS that have improved habitat use as well as the habitat. The Des Moines Creek culvert under Marine View Drive was replaced in the spring of 2007 to allow for anadromous fish passage up Des Moines Creek (Laird O'Rollins, personal communication, 2017). The channel by the new bridge was modified in 2008 to further improve fish passage. This opened up potential spawning habitat south of S 200th Street, where there is higher-quality riparian habitat in the Des Moines Creek Park area.

King County has also been improving aquatic habitat in Des Moines Creek by completing a series of habitat restoration projects starting in 2007 (Laird O'Rollins, personal communication, 2017). Habitat enhancements included placing logs, boulders, and other stream enhancement elements; removing invasive plants; and installing native vegetation within the stream buffer between Marine View Drive Bridge and the Midway Sewer Treatment Plant. Habitat improvements were then completed in the reach below Marine View Drive in 2009 and 2010. In 2010 during Phase III of the habitat restoration projects, the County completed some adaptive management work, invasive species removal, and planting of native plants in the Des Moines Creek buffer between S 200th Street and Midway Sewer Treatment Plant to enhance fish habitat in that reach. Limited channel improvements also were completed above S 200th Street.

Habitat improvements and reconnecting the project area to Puget Sound has mitigated stream erosion and scouring of spawning gravels. Coho salmon are now using Des Moines Creek up to and above S 200th Street (Laird O'Rollins, personal communication, 2017). The coho salmon have been reported spawning as far upstream as S 200th Street (Fisher, 2017).

Has the status of federal threatened and endangered species in the project area changed?

The federal and state status of the bald eagle (*Haliaeetus leucocephalus*) has changed since the 2003 FEIS. It was delisted from threatened to a species of concern and removed from the federal list of threatened and endangered species on August 9, 2007.

Table 2. USFWS and NMFS-listed threatened and endangered species evaluated under the Endangered Species Act

Species/Habitat	Federal Status
Oregon Spotted Frog (<i>Rana pretiosa</i>)	Threatened
Oregon Spotted Frog critical habitat	Designated; no critical habitat present in action area
Yellow-billed Cuckoo (<i>Coccyzus americanus</i>) (Western U.S. DPS)	Threatened
Yellow-billed Cuckoo critical habitat	Proposed; no critical habitat present in action area
Marbled Murrelet (<i>Brachyramphus marmoratus</i>)	Threatened
Marbled Murrelet critical habitat	Designated; no critical habitat present in action area
Bull Trout (<i>Salvelinus confluentus</i>) (Coastal-Puget Sound DPS)	Threatened
Bull Trout critical habitat	Designated; no critical habitat present in action area
Chinook salmon (<i>Oncorhynchus tshawytscha</i>) (Puget Sound ESU)	Threatened
Puget Sound chinook salmon critical habitat	Designated; no critical habitat present in action area
Steelhead (<i>Oncorhynchus mykiss</i>) (Puget Sound DPS)	Threatened
Puget Sound steelhead critical habitat	Designated; no critical habitat present in action area
Bald Eagle (<i>Haliaeetus leucocephalus</i>) ^a	Federal Species of Concern
Coho Salmon (<i>Oncorhynchus kisutch</i>) ^a Puget Sound/Strait of Georgia ESU	Federal Species of Concern

ESU – Evolutionarily Significant Unit

DPS- Distinct population segment

^a Not Evaluated under ESA, but addressed in this TM

Has the status of Washington sensitive species or Priority Habitat designations in the project area changed?

The WDFW Priority Habitat and Species (PHS) data system identifies the reach of Des Moines Creek from Puget Sound to S 200th Street as providing a priority anadromous fish presence/migration and priority resident fish presence/migration. This is a change from conditions presented in the 2003 FEIS, when only the first mile of stream was designated for anadromous fish. The increased length of priority habitat is due to the replacement of the Marine View Drive culvert. Removal of that fish passage barrier has resulted in coho salmon being reported as far upstream as S 200th Street. As identified in the 2003 FEIS, other priority habitats in the project's vicinity include aquatic areas (wetlands) at the northern end of the project area and a biodiversity area/corridor that is Des Moines Creek Park. The coho salmon and resident coastal cutthroat trout in Des Moines Creek are priority species.

Following the bald eagle delisting, the state removed it from the state's protected species list (formerly classified as threatened) and from the priority species for management list. The bald eagle's status was noted as state threatened in the 2003 FEIS.

Have the King County sensitive areas designations in the project area changed?

King County sensitive area designations have not changed since the 2003 FEIS.

2. Would the Phase 1 Improvements result in any new significant adverse impacts?

Vegetation and Wildlife

As with the Alternative C2 analysis, potential construction direct impact area estimates for Phase 1 Improvements are based on aerial photograph analysis and preliminary engineering plans prepared for the SR 509 Project and represent the maximum extent of clearing that would occur under the Phase 1 Improvements. Because the analysis is based on a worst-case scenario, actual clearing or disturbance would likely be less than the total area shown on Table 3.

As shown in Table 3, the vegetation community construction impacts under Phase 1 Improvements would be less than with Alternative C2. With the Phase 1 Improvements, impacts to all vegetation types would decrease except for grassland and the residential/commercial land use types. Grassland impacts may have risen due to clearing of other vegetation types since the EIS was prepared. There is an increase in residential/commercial vegetation impacts over Alternative C2 because right-of-way has been acquired and structures have been removed since the time of the 2003 FEIS. Many of these areas now contain a combination of mowed grasses and fragmented mixture of native, nonnative, and ornamental trees and shrubs. All residential/commercial areas were identified as such in 2017, regardless of vegetation status on each parcel, while the 2003 Alternative C2 analysis may have only included those areas with vegetation. There also has likely been additional residential and commercial development in the project area in the 14 years since the 2003 FEIS analysis. Excluding residential/commercial areas from Phase 1 Improvements would result in fewer construction impacts to natural communities than under Alternative C2.

As described in the Phase 1 Improvements Wetlands Technical Memorandum, direct impacts of approximately 0.3 acre would occur to Wetlands A, B, M, and N and the buffer for Wetland F; this would be less than reported in 2003 (CH2M 2017a). See the Phase 1 Improvements Wetlands Technical Memorandum for a complete discussion of wetlands (CH2M 2017a).

Alternative C2 would have encroached into the northeast corner of Des Moines Creek Park and required acquisition of 4.7 acres of mixed deciduous/coniferous forest in the park for a ROW, while the Phase 1 Improvements would require acquisition of 4.2 acres. With both Alternative C2 and the Phase 1 Improvements, the roadway would cross through the park on a bridge structure. For Phase 1 Improvements, the bridge would be 82 feet wide with only one structure for both the northbound and southbound lanes, versus two structures with Alternative C2 that would be 60-foot-wide each, with 30 to 40 feet between the bridges. Vegetation would only be removed as required for construction access and bridge piers. Riparian vegetation would be removed in the area that was once the Tye Valley Golf Course and in the northern area of Des Moines Creek. No large habitat blocks would be fragmented.

Phase 1 Improvements operational impacts on vegetation communities would be limited to shading associated with the bridges over Wetland A and Wetland B. Section 3.6 of the 2003 EIS has a complete discussion of wetland shading effects. Other than those communities shaded by bridges, operation of Phase 1 Improvements would not affect existing vegetation communities—this is consistent with the Alternative C2 analysis.

Table 3. Comparison of Phase 1 Improvements and Alternative C2 Vegetation Community Construction Impacts, including Changes Between the Analysis Periods (acres).

Vegetation/ Land Use Type	Phase 1 Improvements Total Impact Area (Acres)	Alternative C2 Impact Area (Acres)	Change in Impacted Area (Acres)
Grassland	32	30.9	1.1
Shrubland	15	28.1	-13.1
Upland Mixed Forest	47	48.2	-1.2
Wetlands	0.3	0.32	-0.02
Total Natural Vegetation Communities	94.3	107.52	-13.22

Wildlife impacts applicable to Phase 1 Improvements would be the same as with Alternative C2. Construction activity would result in visual and auditory impacts to wildlife. These impacts would be temporary and not continue after construction is complete. Long-term impacts from Phase 1 Improvements operation would be minor and mostly related to noise from vehicular traffic in the immediate vicinity of roadways. Where wildlife are not tolerant to the traffic disturbance, they would most likely relocate to quieter areas, but the suitable habitat occupied by the relocated wildlife would most likely already be occupied. The increased stress and competition for resources could result in the relocated wildlife perishing. Phase 1 Improvements could also result in altered migration patterns and changes in individual home ranges (Informatics, 1980). Operational impacts would not be observable along the I-5 corridor portion of the Phase 1 Improvements because noise would be consistent with existing conditions following construction. The mostly developed nature of the project area would render these construction and operational impacts insignificant.

Vehicle collision-related wildlife mortality would most likely increase in areas where new roads are constructed. Black-tailed deer and small mammals such as raccoon, opossum, and skunk are most likely to be affected (Informatics, 1980). Spring and early summer when young are dispersing would be the period of highest mortality (Leedy, 1975).

Fish

Fish impacts discussed in the 2003 FEIS that are applicable to Phase 1 Improvements would be less than under Alternative C2. Three bridge crossings of the East Fork of Des Moines Creek would not occur on the Tye Valley Golf Course because the South Access Road would not be constructed with the Phase 1 Improvements. An extension of the existing culvert under S 200th Street with Alternative C2 would not occur with the Phase 1 Improvements. As with the three East Fork crossings, the culvert extension would not occur with no South Access Road. Quality fish habitat does not exist in the golf course, but anadromous fish (coho) have now been reported as far upstream as S 200th Street. Therefore, there would be no direct or indirect effects to occupied aquatic habitat on the Tye Valley Golf Course at the S 200th Street crossing.

Water quality in receiving waters is the primary concern related to aquatic resource impacts. Des Moines Creek is the only fish-bearing stream that would be crossed by the Phase 1 Improvements. Implementation of best management practices (BMPs) during construction would protect receiving waters from storm-related runoff. Therefore, construction-related fisheries impacts are not expected to be significant.

New impervious surface area would be reduced from 113 acres with Alternative C2 to 61 acres with Phase 1 Improvements; therefore, impacts would be less. Significant water quality impacts would be avoided through compliance with the King County *Surface Water Design Manual* and Washington State

Department of Transportation's (WSDOT) *Highway Runoff Manual*. Refer to Section 3.5 of the 2003 FEIS and the Phase 1 Improvements Water Quality Technical Memorandum for more detailed information.

Stormwater runoff from new impervious surfaces may include worn rubber, lubricants, heavy metal fine sediments, and fuel. There would be no cumulative operational effects to receiving waters relative to existing nonpoint source pollution because all runoff from new surfaces would be treated.

Water quality impacts under Alternative C2 in the Mill Creek Basin would not occur under Phase 1 Improvements because no new impervious surface would be constructed in that basin.

Accidental spills of deleterious or hazardous substances is another potential operational impact. Phase 1 Improvements would be designed under current regulatory safety standards, which would lower the frequency of accident-related spills compared to current conditions because roadway improvements would improve overall road safety. In addition, the stormwater management plan and mitigation required in regulatory permits would further reduce spill-related impacts to nonsignificant levels.

Coho salmon and resident fish habitat in Des Moines Creek and marine receiving waters in Puget Sound would not be affected by operation of the Phase 1 Improvements because no stormwater will be discharged directly into Des Moines Creek. There are currently no stormwater treatment facilities in the project area that treat stormwater from impervious surfaces. The enhanced stormwater treatment BMPs for the Phase 1 Improvements are designed to achieve greater removal of dissolved metals than basic treatment and would include media filter drains, compost amended biofiltration swales, and wetland/detention ponds. Therefore, construction of treatment facilities to treat stormwater as part of Phase 1 Improvements would improve the quality of water in the fish-bearing waters over current conditions.

Construction Effects

Vegetation and Wildlife

As described in the 2003 FEIS for Alternative C2, the primary impact associated with project construction would be the removal of vegetation and subsequent loss of wildlife habitat. Impacts to higher-quality habitat such as forests and wetlands would be of greater consequence than impacts to commercial and residential areas. Habitats to be cleared would include mowed and un-mowed grass, shrubland, mixed coniferous/deciduous forest, wetlands, and fragmented urban/commercial areas consisting of native, non-native, and ornamental plants. These effects would be the same with Phase 1 Improvements.

Exposed, un-vegetated, and/or compacted soils after construction would be susceptible to colonization by invasive species (mainly weeds). Heavy equipment-caused compaction can directly impact plants with shallow root systems and reduce water infiltration, thereby affecting revegetation efforts. Exposed soil must be seeded/planted as soon as practicable following construction.

Wildlife would be displaced or eliminated from habitat they depend on through vegetation clearing during construction (Table 3). Birds and larger mammals would be able to move to other areas during construction, but less mobile wildlife such as amphibians, reptiles, and some small mammals would be directly affected through potential mortality. Most habitats in the project area are generally at carrying capacity (Krebs, 1994; Morrison et al., 1992; Miller, 1990); therefore, displaced wildlife are at risk due to competition from existing populations and could perish.

Construction noise and activity could affect wildlife in adjacent habitat not directly affected. Nesting birds may abandon their nests and other wildlife may be temporarily displaced. Affected wildlife may return to the area following construction.

Fish

Bridge construction over Des Moines Creek would not require in-water work. Unlike Alternative C2, with the Phase 1 Improvements the culvert under S 200th Street would not be extended, and no in-water work in habitat occupied by resident cutthroat trout and coho salmon would be required. The existing culvert would continue to block fish passage to remain in compliance with Federal Aviation Administration policy that no anadromous fish be allowed to travel north of S 200th Street to avoid attracting raptors close to Sea-Tac Airport.

General construction activities are likely to generate some non-point chemical pollution. There is a low probability of this adversely affecting aquatic habitat due to implementation of BMPs that would isolate construction areas from streams. Vegetation removal, clearing, and grading operations would be likely to temporarily increase generation and mobilization of fine sediments during storm events. This has potential to impair water quality and degrade fishery habitat, but with a low probability if BMPs are functioning properly.

Unlike conditions reported in the 2003 FEIS, there is now anadromous fish spawning habitat in the project area. Therefore, adverse effects on water quality can harm habitat both in the project area as well as downstream of the Phase 1 Improvements. Establishment of BMPs and appropriately sized, vegetated stream buffers at the bridge construction location would be used to minimize potential adverse impacts from construction-related stormwater runoff and accidental spills containing petroleum pollutants, concrete leachate, and suspended sediment entering the streams.

With safeguards in place, water quality impacts would be short-term and minimized with proper management. Construction periods would be limited to protect fish, according to recommendations from WDFW, NMFS, and USFWS. The Phase 1 Improvements Water Quality Technical Memorandum has additional information on water quality effects.

Threatened and Endangered Species

As with Alternative C2, no federal- or state-listed threatened, or endangered wildlife species regularly breed, forage, or occupy the Phase 1 Improvements project area. For this reason and reasons discussed above for fish, no impacts are expected to threatened and endangered species.

3. How would mitigation measures compare to the 2003 FEIS Alternative C2?

During Operation

Mitigation for Alternative C2 described in the 2003 FEIS is still applicable to Phase 1 Improvements, although at a smaller scale. The predominant mitigation measure for vegetation is establishing native vegetation on disturbed areas—in many instances, replacing non-native species. A reduction of 12.9 acres in vegetation impacts (excluding in commercial/residential land use areas) would require less establishment of new plant communities. Implementing variable mowing schedules to create a variety of grass habitats is still be recommended.

Implementing BMPs to protect water quality from stormwater runoff, as described in the 2003 FEIS for Alternative C2, would still apply to Phase 1 Improvements for potential aquatic resources impacts. A reduction of 51 acres of new impervious surface compared to Alternative C2 means that less BMP infrastructure would be required.

In the 2003 FEIS, no mitigation was proposed for terrestrial threatened and endangered species under Alternative C2, and this is still applicable to the Phase 1 Improvements. Water quality treatment will prevent potential threatened and endangered aquatic resource impacts.

During Construction

The mitigation measures during construction discussed in the 2003 FEIS for Alternative C2 remain applicable to the Phase 1 Improvements.

Vegetation and Wildlife

As is discussed in Section 3.7.5 of the 2003 FEIS and is still applicable to Phase 1 Improvements, construction would avoid forested areas, wetlands, and riparian areas to the extent practicable. Habitat elements such as snags, downed trees, and brush piles would be protected where possible. Construction timing would be developed based on recommendations from WDFW, including scheduling clearing during early spring before birds begin nesting. Clearing would be limited to only the area needed for construction. Monitoring would be conducted during construction to ensure mitigation measures are successfully implemented.

Fish

Mitigation commitments for Alternative C2 have changed since the 2003 FEIS. The commitment to contribute to the construction of the Marine View Drive bridge to replace the existing culvert is no longer needed because that project has been completed. Continued 404 Merger Process commitments include the following:

- Des Moines Creek would be crossed with a bridge to minimize impacts on streams and fish habitat from the project.
- Enhancement opportunities for Des Moines Creek in the project area are being investigated to compensate for any riparian impacts. The type of mitigation could be enhancement or restoration of the stream or the riparian buffer in locations that are currently biologically or topographically deficient.

Fish and water quality-related design guidelines would comply with federal, state, and local permit requirements. A Temporary Erosion and Sediment Control Plan (TESC), a Spill Control and Containment Plan (SCCP), and a Stormwater Pollution Plan (SPP) would be developed prior to construction.

Additionally, the design would comply with the King County *Surface Water Design Manual* and WSDOT's *Highway Runoff Manual*.

Appropriate construction BMPs would be selected during development of the TESC, SCCP, and SWPPP to prevent or reduce potential impacts on surface water quality. Surface runoff from new and replaced impervious surfaces will be detained for flow control, and treated with enhanced stormwater treatment.

WSDOT will apply for a Hydraulic Project Approval permit from WDFW for bridge installation over Des Moines Creek. Using bridges to cross streams would allow for fish passage and reduce impacts to aquatic species.

Monitoring would still be part of the mitigation process.

4. Conclusion

With adherence to the regulatory requirements described above, no new significant impacts to vegetation, wildlife, fisheries, or threatened and endangered species would occur as a result of the Phase 1 Improvements that were not previously identified in the 2013 FEIS and ROD for Alternative C2. No new or revised mitigation measures would be required.

References

- Fisher, Larry. 2017. Personal communication. Washington Department of Fish and Wildlife, Issaquah, Washington. Email exchange with Denny Mengel, CH2M. February 17.
- Informatics. 1980. *Effects of Noise on Wildlife and Other Animals; Review of Research since 1970*. Rockville, Maryland.
- King County. 1990. Sensitive Areas Map Folio. King County Planning and Community Development Division, Department of Parks, Planning, and Resources. Seattle, Washington.
- King County. 1997. *Des Moines Creek Basin Plan*. Natural Resources and Parks, and Surface Water Management Division. Seattle, Washington.
- Krebs, Charles. 1994. *Ecology: The Experimental Analysis of Distribution and Abundance*. New York: Harper Collins College Publishers.
- Leedy, D. L. 1975. *Highway-Wildlife Relationships. Vol. 1, A State-of-the-Art Report, and Vol. 2, an Annotated Bibliography*. Final Report to the Federal Highway Administration. Report No. FNWA-RD-4.
- Miller, T. 1990. *Living in the Environment: An Introduction to Environmental Science*. Belmont, California: Wadsworth Publishing Company.
- Morrison, M., B. Marcot, and W. Mannan. 1992. *Wildlife-Habitat Relationships: Concepts & Applications*. Madison, Wisconsin: The University of Wisconsin Press.
- O'Rollins, Laird. 2017. Personal communication. King County Water and Land Resources Division, Seattle, Washington. Email exchange with Denny Mengel, CH2M. February 15.
- Washington State Conservation Commission. 2000. *Habitat Limiting Factors and Reconnaissance Assessment Report: Green/Duwamish and Central Puget Sound Watersheds (Water Resource Inventory Area 9 and Vashon Island)*. King County. December.
- Williams, R. W., R. M. Laramie, and J.J. Ames. 1975. *A Catalog of Washington Streams and Salmon Utilization. Volume 1, Puget Sound Region*. Washington State Department of Fisheries. Olympia, Washington. November.

Land Use

COPY TO: Project File
PREPARED BY: Puget Sound Gateway Program Team
DATE: November, 2017
SUBJECT Phase 1, SR 509 Completion Project NEPA Re-evaluation

1. Introduction

This memorandum was prepared in support of the Phase 1, SR 509 Completion Project National Environmental Policy Act (NEPA) re-evaluation. It compares the changes to the project and resultant impacts (beneficial and/or adverse) against the Record of Decision (ROD) issued by the Federal Highway Administration (FHWA) in 2003 to determine if Phase 1 of the SR 509 Completion Project would result in any new significant impacts not evaluated in the *SR 509: Corridor Completion/I-5/South Access Road Final Environmental Impact Statement (2003 FEIS)*. This Re-evaluation Memo makes many references to the 2003 FEIS, including the maps and mitigation measures that are still relevant to the updated analyses. The SR 509: Corridor Completion/I-5/South Access Road FEIS can be found on WSDOT’s website at <http://www.wsdot.wa.gov/Projects/SR509/completion/Library.htm>.

1.1. Project History

The State Route (SR) 509 Completion Project is based on more than two decades of project planning and development. In 1995, Washington State Department of Transportation (WSDOT) released the *Tier I Corridor Draft Environmental Impact Statement (DEIS)*, which recommended extending SR 509 from S 188th Street southward to connect with Interstate 5 (I-5) and adding a spur roadway, the South Access Road, to connect with Seattle-Tacoma International Airport (Sea-Tac Airport). Within the SR 509 corridor, three routes and a No Build Alternative were evaluated in a project level (Tier II) Draft EIS published in 2002. The Final EIS (FEIS) and Record of Decision (ROD) issued in 2003 identified a six-lane Preferred Alternative (Alternative C2) that included two general purpose (GP) lanes and one high-occupancy vehicle (HOV) lane northbound and southbound on SR 509. It also included interchange connections at S 188th Street, S 200th Street, 24th/28th Avenue, and I-5 and a new South Access Road. Since the ROD was issued, project progress has included actions such as the purchase of needed right-of-way (ROW), construction of an advanced wetland mitigation site, construction of work elements in coordination with local agencies, and refinements in preliminary design. The project area is shown in Figure 1.

With the passing of the Connecting Washington Transportation Package in 2015 by the state legislature, funding has become available for the first phase of the SR 509 Completion Project (Phase 1 Improvements) to proceed through environmental review, design, and into construction. WSDOT undertook a Practical Solutions design approach for the project which allowed a fresh look at the previous project plans to ensure that the revised project is designed according to actual demand and needs. Part of the Practical Solutions approach included reengaging stakeholders to review design and potential changes. The purpose of this document is to reevaluate the Phase 1 Improvements to determine whether they have the potential to result in any new significant environmental impacts that were not previously evaluated in the 2003 FEIS and 2003 ROD. Table 1 provides a comparison of Alternative C2 with the Phase 1 Improvements.

Figure 1 Project Vicinity

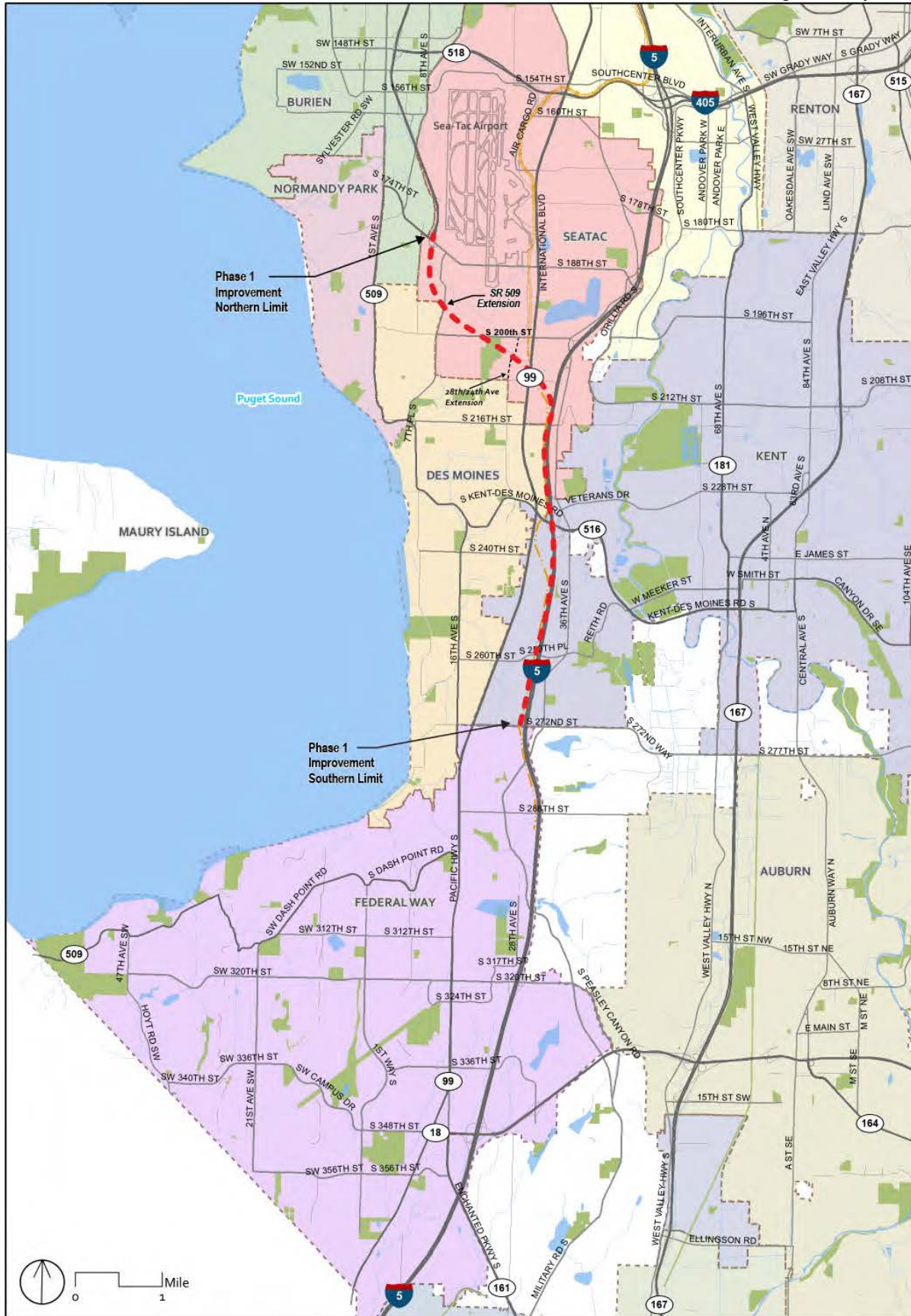


Table 1. Comparison of Design Components		
SR 509	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
SR 509: I-5 to S 188th Street	Six lanes (120 feet), 60 mph – 2 GP lanes in each direction and 1 HOV lane each direction	Four lanes (78 feet), 60 mph – 2 GP lanes in each direction
S 188th Street	Full single-point urban interchange (SPUI)	1/2 diamond (ramps to/from north) – but doesn't preclude future construction of full diamond with additional funding.
S 200th Street	1/2 diamond (to/from north) ^a	None– but doesn't preclude future construction with additional funding
South Access Roadway	Four-lane limited access facility to S 200th Street	None– but doesn't preclude future construction with additional funding
24th Avenue S/28th Avenue S	1/2 diamond (to/from south)	1/2 diamond (ramps to/from south)
Tolling	None	2 GP lanes in each direction
Toll Points	None	One south of 24th Avenue S/28th Avenue S
Interstate 5	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
I-5/SR 509 GP connection	60 mph	50 mph
I-5 SB: SR 516 to SR 509	Southern braid – three-lane C/D	Northern braid and two-lane C/D
I-5 NB: SR 516 to SR 509	two-lane C/D	Auxiliary lane– but doesn't preclude future construction with additional funding
I-5/SR 509 HOV Direct Connection	I-5/SR 509 center-to-center HOV direct access roadway	None – but doesn't preclude future construction with additional funding
I-5/SR 516 Interchange ^b	Full diamond and at grade intersection with Veterans Drive connector	Full diamond and at-grade intersection with Veterans Drive connector
I-5 SB: SR 516 to S 272nd Street	Two auxiliary lanes	One auxiliary lane– but doesn't preclude future construction with additional funding
I-5 SB: 272nd to S 320th Street	One auxiliary lane	None– but doesn't preclude future construction with additional funding
I-5 NB: S 272nd Street to SR 516	One auxiliary lane S 272nd Street to SR 516	None– but doesn't preclude future construction with additional funding

^a 1/2 diamond interchange has an on and off ramp that serves traffic to and from one direction.

^b The Phase 1 Improvements would also maintain pedestrian connections on both sides of the I-5/SR 516 interchange and construct a new pedestrian path from Veterans Drive to SR 516/Kent Des Moines Road, which would help facilitate pedestrian trips to and from the transit centers around this interchange.

C/D = collector/distributor lanes; GP = general purpose; HOV = high-occupancy vehicle; mph = miles per hour; NB = northbound; SB = southbound

2. What are the Phase 1 Improvements and how do they compare with the 2003 FEIS Alternative C2?

The purpose and need of the proposed action remains the same as described in the 2003 FEIS.

- The purpose of the proposed action is to improve regional highway connections with an extension of SR 509 to serve current and future transportation needs in southwest King County and to enhance southern access to Sea-Tac Airport. The project area is shown in Figure 1.
- The proposed action is needed to create system linkages, accommodate travel demand and capacity needs, and improve intermodal relationships. The SR 509 freeway currently terminates at S 188th Street and does not connect to the regional transportation highway system; this leaves a major gap in the system. As a result, local streets and major transportation routes like I-5 are at or over capacity given current travel demand. This situation is expected to worsen as travel demand for Sea-Tac Airport and major roadways increases.

FHWA issued a ROD in 2003 for the SR 509 Project FEIS that analyzed the extension of the SR 509 corridor. The 2003 SR 509 Project ROD selected Alternative C2. Alternative C2 included a six-lane extension of SR 509 from S 188th Street to I-5. New interchange improvements were proposed at four locations: S 188th Street, S 200th Street, 24th Avenue, 28th Avenue S, and I-5. A four-lane limited access roadway (South Access Road) was also proposed to connect SR 509 at 24th Avenue S/28th Avenue S with the Sea-Tac Airport Terminal Drive system, and an interchange on the South Access Road was proposed at S 200th Street. Improvements on I-5 included adding northbound and southbound collector-distributor (C/D) lanes between SR 509 and SR 516, and adding auxiliary lanes between SR 516 and S 320th Street. Interchange improvements which included a new undercrossing of I-5 to connect to Veteran's Drive were also proposed at SR 516.

The Phase 1 Improvements are essentially a subset of the improvements that were proposed in the 2003 FEIS (Table 1 and Figure 2). The Phase 1 Improvements would include a four-lane SR 509 extension (compared to six lanes as analyzed in the 2003 FEIS) from S 188th Street to I-5. Interchange improvements would occur at three locations (compared to four locations as analyzed in the 2003 FEIS): S 188th Street interchange, 24th Avenue S/28th Avenue S, and I-5. In addition, there would be no South Access Road or interchange at S 200th Street, and improvements on I-5 would be less extensive than those proposed in the 2003 FEIS (see Figure 3). The Phase 1 Improvements also assumes that the extension of SR 509 between S 188th Street and I-5 would be fully tolled. A toll point would be located on SR 509 south of the 24th Avenue S/28th Avenue S interchange. Figure 3 provides an overlay comparison of the Phase 1 Improvements and the 2003 FEIS.

Figure 2 – Design Components of FEIS Preferred Alternative (Alternative C2) and Phase 1 Improvements

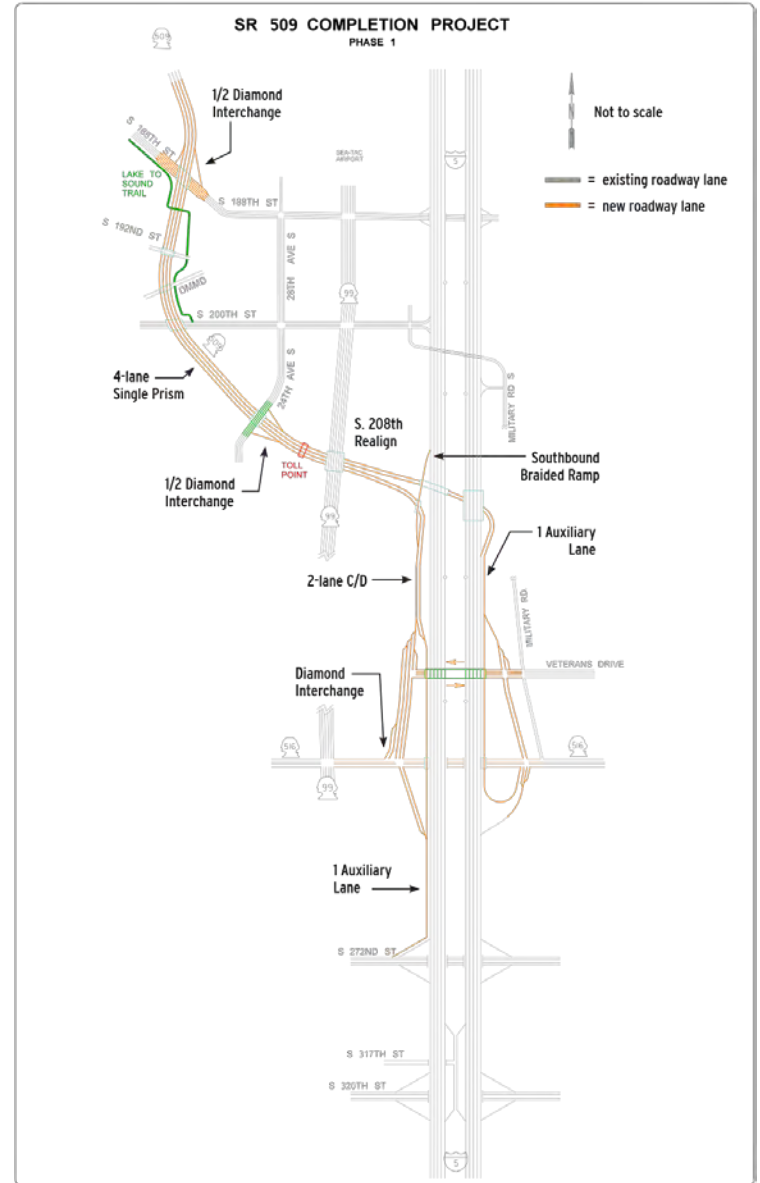
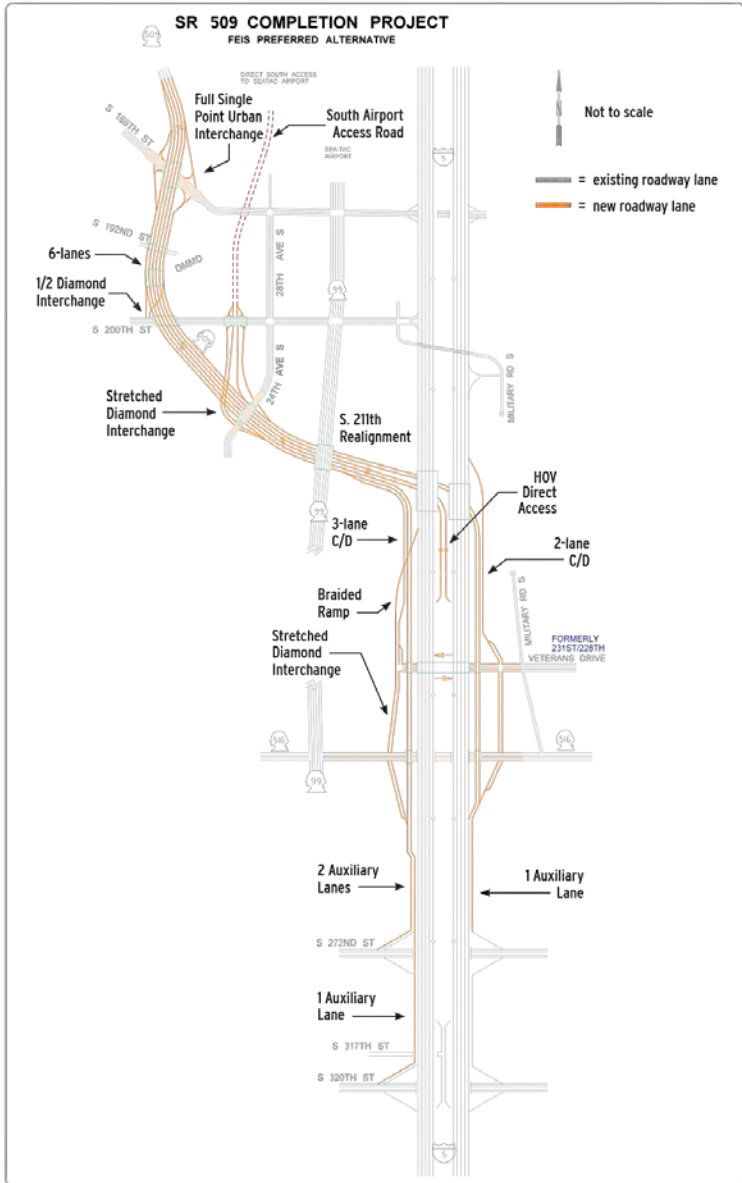
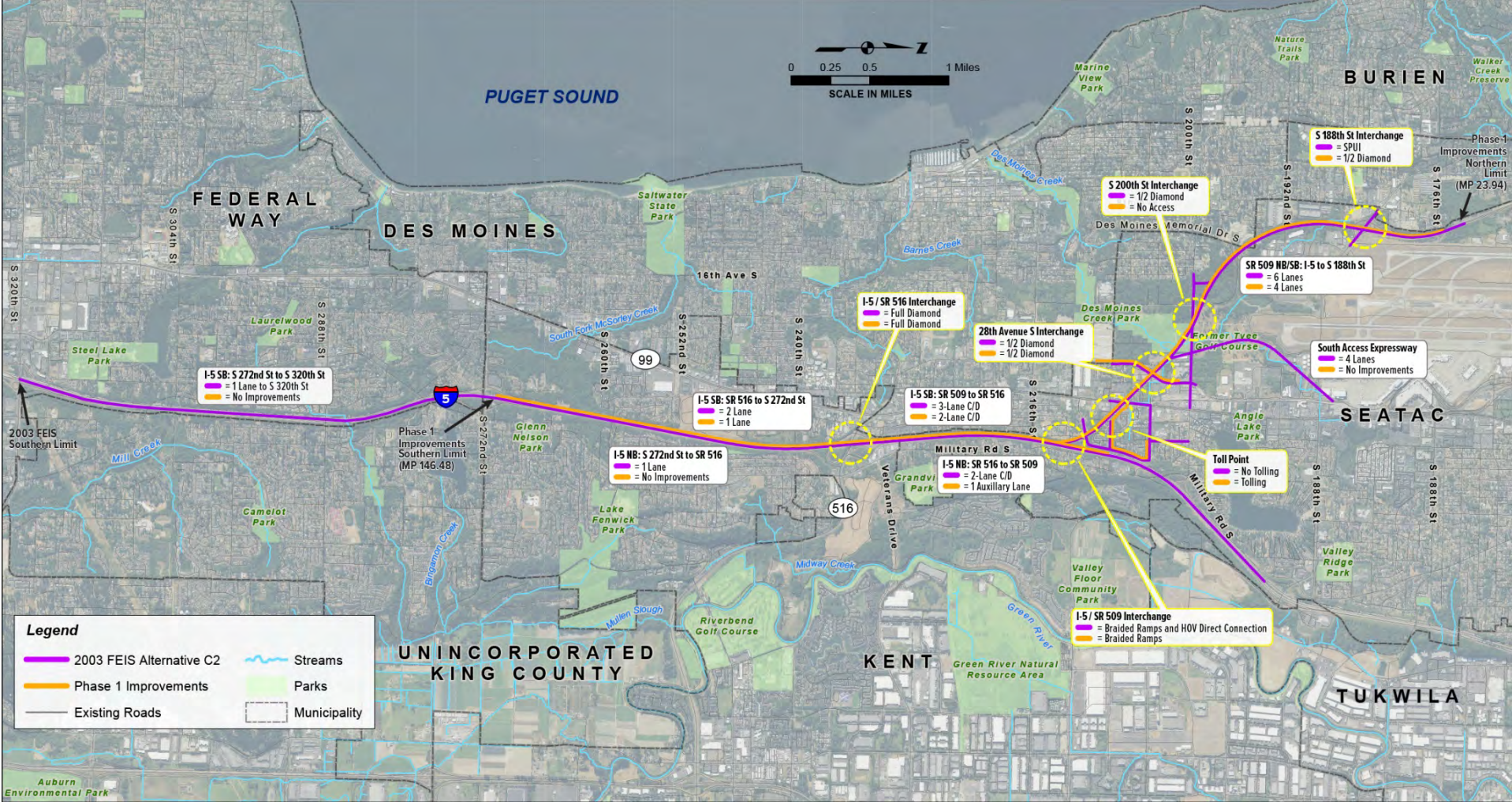


Figure 3 Overlay Comparison of Alternative C2 and the Phase 1 Improvements



3. What has changed in the affected environment since 2003?

The land use affected environment was described in Section 3.8.2 of the 2003 SR 509 Project FEIS. The jurisdictions that were discussed in the 2003 FEIS that would also be affected by the Phase 1 Improvements are listed below.

- City of SeaTac
- City of Des Moines
- City of Kent
- King County

See Figure 1, which depicts the boundaries of the jurisdictions regulating land use in the study area.

City of SeaTac

As was the case in 2003, the Port of Seattle continues to be the largest property owner within the City of SeaTac. Sea-Tac Airport is a dominant land use within the city and substantially influences the character and mix of land uses found throughout the community. Much of the commercial development in SeaTac south of the airport terminal along SR 99, or accessed from SR 99, continues to be focused on travel-related services, with the highest concentration closest to the main terminal. Since the 2003 FEIS, Runway 34L-16R (the “third”) runway at SeaTac Airport was completed (in 2008). Outside of the airport, SeaTac is largely urban, composed primarily of well- established residential neighborhoods. Multifamily and mobile home park neighborhoods are generally located between the commercial areas along SR 99, just southeast of the airport.

Since the 2003 FEIS, several changes to land use have occurred. The largest change was the closure of the Tyee Valley Golf Course, which was located on Port of Seattle property west of 24th Avenue S between S 200th Street to the south, and the toe of the slope that supports Runway 34R-16L to the north. The former golf course site is being transformed into habitat to attract native animal species while discouraging open space where Canada geese (which can be a navigation hazard for aircraft) gather (Angle Lake Shore Club Blog, 2014).

Four mobile home parks that once existed in the Homestead Park neighborhood (Tyee Valley Mobile Home Park, Des Moines Estates, Town and Country Lane, and Town and Country Villa) have also been relocated by the Port of Seattle, in accordance with Federal Aviation Administration noise mitigation policy (Part 150) and as part of their current noise mitigation plan.. In addition, single-family residences along the SR 509 alignment west of I-5 that were accessed from the west (SR 99) via S 211th Street and from the south via S 212th Street were removed, and the area is currently cleared and vacant. The largest new development that occurred in this area since 2003 is a new small single-family residential subdivision west of Kent Des Moines Memorial Drive and south of S 194th Street that was previously low-density, single-family residential.

As discussed in the 2003 FEIS, the Federal Aviation Administration designated that several areas around Sea-Tac Airport be protected and kept clear of obstructions to ensure the safety of arriving and departing aircraft as well as people and property in the vicinity of the airport. These areas include the Runway Safety Area (RSA) immediately adjacent to the runways; the object free area (OFA), extending 1,000 feet off the end of the runways at a width of 800 feet; the extended object free area (XOFA), continuing another 1,500 feet past the OFA; and the Controlled Activity Area (CAA), which provides an additional 100 feet to 475 feet on both sides of the OFA and XOFA (the CAA becomes wider the farther away from the end of the runways). Collectively, these areas are known as the runway protection zone (RPZ). All areas within the RPZ have standards that define whether or not a road can exist in a given zone and under what conditions. The very western part of Runway 34L-16R PZ borders and slightly

overlaps the SR 509 alignment ROW, as does an edge of the southernmost part of the RPZ for Runway 34R-16 L (the easternmost runway). These RPZs have not changed since the 2003 FEIS (Hooper, 2017).

Des Moines Creek Park was located in both the cities of Des Moines and SeaTac when the 2003 FEIS was developed. The portion of the park that was within Des Moines was transferred to SeaTac and continues to provide an important open space link between the two cities. The Des Moines Creek Trail begins in SeaTac and continues southeast through Des Moines to the shoreline of Puget Sound.

Comprehensive Plan

The *City of SeaTac Comprehensive Plan* (released in 1994, with 1999 updates) cited in the 2003 FEIS has also been updated since the 2003 FEIS (City of SeaTac, 2015a). The Transportation Element from the updated plan contains a number of goals and policies of direct relevance to the Phase 1 Improvements. They include:

- Transportation Goal 4.1, which includes a reference to the SR 509 extension that states “transportation goals and policies advocate completion of the first phase of the extension of the SR 509 freeway before 2025 to support development of the Airport’s South Access Expressway, projects and programs to upgrade arterials, collectors, and local road to improve safety and connectivity for pedestrians and bicyclists, and promotes reducing transportation demands by encouraging active transportation modes and transit as alternatives to single-occupancy vehicles”.
- Transportation Policy 42.C directs the City to “Support and work with WSDOT, the Port of Seattle, and other agencies to encourage the State Legislature to fund and construct the Phase 1 of the planned SR 509 Freeway Extension between S 188th Street and I-5 by 2025.” The policy goes on to state that the “extension of the SR 509 freeway between its current terminus at S. 188th Street and I-5 would increase the City of SeaTac’s accessibility to the regional transportation system. The extension is a key element of the City’s long-range transportation system. The analyses used in developing the Transportation Element shows that significant congestion will result along the principal arterial system by 2025 if Phase 1 of the SR 509 Extension is not completed by then. Increased severe congestion could result in transportation safety issues and will adversely affect implementation of the planned growth in its Urban Center and other parts of the City. The SR 509 Extension is also an important transportation corridor to support the projected growth at Sea-Tac International Airport. The City also will work with WSDOT to reconnect neighborhood streets and pedestrian and bicycle routes affected by the construction of the SR 509 freeway extension.”
- Transportation Policy 42.D requires the City to “Continue to partner with the Port of Seattle, and regional and local agencies to construct an interim Airport South Access by 2025 to connect with Phase 1 SR 509 Free Extension using the 28th/24th Avenue S arterial corridor.” It goes on to state that “the traffic forecasts and congestion analyses indicate that the Interim Airport South Access and Phase 1 of SR 509 will be needed no later than 2025.”
- Policy 42.F concerns actions after the completion of Phase 1. It states that “Following completion of Phase 1 of the SR 509 Freeway Extension, continue to support and work to advance the funding and construction of Phase 2 of the SR 509 Freeway Extension project by 2040. Phase 2 of the SR 509 project would complete the widening of the freeway and provides the other half diamond interchange to/from the west at S.200th Street. The Transportation Element supports the full completion of the SR 509 Freeway Extension between S. 188th Street and I-5. The added regional capacity and completion of the interchange to/from the west at S. 200th Street will further reduce traffic on principal arterials serving the Urban Center areas south of the Airport.”

- Policy 42. N directs the City to “work with WSDOT to reconnect streets, and pedestrian and bicycle routes affected by the construction of the SR 509 freeway extension.”

Phase 1 improvements would be consistent with Goal 4.1 and the policies identified above, but its completion date is estimated to be 2031 rather than 2025. It should be noted that although the full South Access Expressway is not part of Phase 1, the 28th/24th interchange does support the Interim Airport South Access mentioned in Policy 42.D, and therefore would be consistent with, and support, Policy 42.D.

Angle Lake District Station Area Plan

Since the 2003 FEIS, the City of SeaTac developed a district that is centered on the Sound Transit Angle Lake Station and created a station area plan to manage land use within the district, the *Angle Lake District Station Area Plan* (City of SeaTac, 2015b). The southern boundary of the district is the future SR 509 extension ROW. The plan also includes what is called the Extended Transit Community that encompasses an area from the boundary of the district to an area 1/2 mile around the Sound Transit Station. The extended area goes beyond the edge of the future SR 509 ROW and encompasses the portion of the ROW where it crosses S 200th Street southeast to where it crosses S 208th Street. This station plan contains actions and implementation steps to help ensure the achievement of the goals and future vision expressed in the plan. The two actions that apply directly to the Phase 1 Improvements are:

- Connectivity Action 8 (Reconfigure S 200th Street, between International Boulevard and Military Road, to create a complete street) directs the City to “Coordinate with SR-509 extension project.”
- Connectivity Action 21 (Continue to support the SR-509 Extension project) instructs the City to “Work with WSDOT and others to secure funding for construction of the SR-509 Extension project.”

Phase 1 Improvements would be consistent with the intent of these actions.

Sea-Tac Airport Master Plan

Planning at Sea-Tac Airport by the Port of Seattle is currently guided by the Sea-Tac Airport Master Plan (SAMP) for which a ROD was issued in 1997 (Port of Seattle, 1996). The Port is currently in the process of updating the current SAMP into a document that will be titled the *Sustainable Airport Master Plan*. The new master plan will be very similar to the 1997 master plan in terms of how Sea-Tac Airport will interact with the SR 509 extension as discussed in the 2003 FEIS (Hooper, 2017).

Proposed Projects Update

South Aviation Support Area. The 2003 FEIS reported that the South Aviation Support Area (SASA) proposed to relocate existing line maintenance facilities, locate new maintenance expansion facilities (primarily hangars), and accommodate major base maintenance facilities and air cargo uses on approximately 100 acres south of S 193rd Street and north of S 200th Street. The SASA proposal is still being evaluated as part of the SAMP and to date has not been adopted.

28th/24th Avenues South Arterial Project. The 2003 FEIS described this proposed project that involved the cities of SeaTac and Des Moines, the Port of Seattle, King County, Equitable Capital Group, and Alaska Airlines. The project was in the process of being constructed and involved modifying the alignment of 28th Avenue S/24th Avenue S to accommodate local access traffic generated by anticipated development within the cities of SeaTac and Des Moines. The 2003 FEIS reported that construction of the project from S 188th Street to S 202nd Street (which began in April 2000) was substantially complete when the FEIS was completed. The project is scheduled to be completed by July, 2017.

Federal Way Link Extension

Sound Transit recently completed preliminary design and environmental study of the Federal Way Link Extension (FWLE). Construction and ROW requirements of the FWLE and Phase 1 Improvements overlap in some areas, where the FWLE alignment crosses the east side of SR 99 and continues in the SR 509 WSDOT ROW, and west of I-5 from S 211th Street to S 231st Street.

Because the FWLE project is expected to progress ahead of the Phase 1 Improvements, the ROW acquisitions adjacent to I-5 where the projects overlap would likely occur first as a result of the FWLE project. If this occurs, WSDOT would work with Sound Transit to obtain the necessary ROW for the Phase 1 Improvements. As design of the Phase 1 Improvements and FWLE projects advance, Sound Transit and WSDOT would work together to identify opportunities for cost sharing, reduced impacts, and combined mitigation.

City of Des Moines

The City of Des Moines has well-established patterns of land use that have not changed greatly since the 2003 FEIS. Most land within the city limits is developed as single-family and multifamily residential areas. Retail commercial development is located in the downtown/marina area substantially west of the study area and along SR 99. Localized commercial development is also located along arterial streets, such as the Kent-Des Moines Road (SR 516).

Changes to land use that have occurred since the 2003 FEIS include a single-family residential subdivision that was constructed southwest of the Phase 1 ROW. The subdivision is accessed via S 194th Street as well as from Des Moines Memorial Drive and was built on lands that contained less densely developed single-family residences. In addition, a commercial area south of the SR 509 alignment and east of 30th Avenue S that was largely vegetated in 2003 was paved and is currently used for parking vehicles.

Comprehensive Plan

The City of Des Moines updated its comprehensive plan after the 2003 FEIS was completed. The current comprehensive plan, *Des Moines 2035: Charting Our Course for a Sustainable Future* was adopted in 2015 to guide development for 20 years (City of Des Moines, 2015). Updated land use designations in the current plan along parts of the Phase 1 Improvements would be located within the Pacific Ridge neighborhood, which straddles both sides of the SR 99 corridor from SeaTac to the north (at S 216th Street) to Kent in the south (at S Kent-Des Moines Road).

Although the land use designation title in the City's comprehensive plan was changed to reflect the Pacific Ridge Neighborhood Improvement Plan (City of Des Moines, 2000), current land uses (residential, commercial, and public facility) adjacent to the portion of the Phase 1 route that passes through this area have not changed since the 2003 FEIS. Land uses remain a mix of residential (single-family residential, mobile home park, and multi-family) and public facility (electrical substation). Over time, Pacific Ridge will be transformed as lower-scale existing buildings are replaced with a denser combination of buildings (up to 120 feet tall) and open spaces designed for both pedestrians and motorists. The ability of the neighborhood to redevelop will be based upon factors such as excellent transportation access, good views, nearby employment opportunities, established infrastructure, and stable soils.

The Des Moines comprehensive plan contains several references to the SR 509 Extension Project. Policy and implementation strategies in the plan related to transportation and land include TR 2.7, which states that the "planned extension of State Route 509 to Interstate 5 is a key transportation facility for the City of Des Moines and its construction should be completed as soon as possible." TR 2.7.1 goes on to encourage "advocating through Council Resolutions and steering committee representation at local

and regional levels for the funding and completion of the SR-509 Project.” Phase 1 Improvements would help support these strategies.

City of Kent

The study area includes a portion of Kent located between Des Moines (at Des Moines Memorial Drive) to the north and Federal Way to the south (at S 272nd Street). This part of Kent is referred to as the Midway area. SR 99 provides the western boundary of this neighborhood and I-5 the eastern boundary. The Midway area is characterized by commercial development along SR 99 and residential neighborhoods that are composed of a combination of single-family residential subdivisions, several mobile home parks, and high-density multi-family residential complexes. The northeast section of the SR 516/I-5 interchange features a park-and-ride and a short section of commercial development to the north on Military Road South.

Since the 2003 FEIS, the primary land use change that has occurred within the Kent portion of the study area was construction of a Lowe’s home improvement store at the site of the former Midway Drive-In Theater.

Comprehensive and Subarea Plans

The *City of Kent Comprehensive Plan* was updated in 2004, amended in 2011, and updated and adopted in 2015 (City of Kent, 2015). The plan and land use map designate the area from around the I-5/SR 516 interchange south to the Midway Landfill as a mixture of various types of land uses, including commercial and residential (single and multi-family as well as mobile home park).

The *City of Kent Comprehensive Plan* does not have goals or policies directly pertinent to the Phase 1 Improvements. The document states that full implementation of the roadway mitigation measures discussed in the comprehensive plan would rely on state actions, such as completion of the SR 509 plan, as well as City policy decisions and available revenues. It is pointed out that the City is working closely with the State, the Port of Seattle, King County, and other jurisdictions and stakeholders to ensure that the SR 509 Completion Project continues to be a priority in the state and the region. Phase 1 Improvements would help support the observations and directives contained in the comprehensive plan.

In 2011 the City of Kent adopted the *City of Kent Comprehensive Plan Review and Midway Subarea Planned Action Environmental Impact Statement* (City of Kent, 2011). The plan for the Midway Subarea contains a proposed action that would include adopting and incorporating the Midway Subarea Plan into the Kent Comprehensive Plan. The action would include amendments to the comprehensive plan land use plan map and text amendments to implement the plan. The action would also update zoning district maps and zoning text amendments, including design guidelines in the Midway Subarea for implementing the Midway Subarea Plan. Proposed land use classifications along the Phase 1 route include Transit-Oriented Community, Highway Commercial Corridor, and Open Space Framework.

The *City of Kent Transportation Master Plan* was developed to provide long-range transportation planning for the City (City of Kent, 2008). It discusses regional transportation coordination with various jurisdictions and state agencies, including Washington State Department of Transportation (WSDOT), and identified extending SR 509 as a future project of importance to Kent. This plan does not contain goals or policies directly related to the Phase 1 Improvements. As in *the City of Kent Comprehensive Plan*, the document states that the operation of SR 99 is “highly dependent upon travel conditions along I-5 and the effects of the SR 509 project under design by the WSDOT.” Phase 1 Improvements would help support this observation.

King County

Land Use

Phase 1 Improvements would not be adjacent to any areas of unincorporated King County. The 2003 FEIS described several areas of unincorporated King County near the project corridor that were primarily east of I-5 and south of S 253rd Street in what is now part of Kent. The closest areas of unincorporated King County that were not annexed by Kent are located east of I-5 (east of Military Road S) and south of SR 516 (Kent-Des Moines Road). This area contains a mixture of commercial uses adjacent to Military Road S and SR 516 and residential (mostly single-family residential with some multi-family). The other close area of unincorporated King County is southeast of the intersection of I-5 and S 272nd Street. This area is residential (single-family) and contains a religious facility at the southwest corner of S 272nd Street and SR 516.

Comprehensive and Subarea Plans

The *King County Comprehensive Plan* was updated in 2016 (King County, 2016). Future guidance for the areas of unincorporated King County described above will be incorporated in the updated plan. The unincorporated area east of the study area (east of Military Road S.) and south of SR 516 is designated residential and commercial in the comprehensive plan. The unincorporated area southeast of the intersection of I-5 and S 272nd Street is designated residential.

Regional Plans

Transportation 2040

The *Destination 2030 Metropolitan Transportation Plan* referred to in the 2003 FEIS has been updated since the FEIS was released. The most current version of the regional plan, *Transportation 2040: towards a sustainable transportation system (Transportation 2040)*, was adopted in 2010 (PSRC, 2010) and updated in 2015 (PSRC, 2015). The new plan is the transportation element of *Vision 2040*, the growth management, environmental, economic, and transportation strategy for the Central Puget Sound region.

One of the issues addressed in *Transportation 2040* that specifically identifies SR 509 is related to addressing regional congestion and mobility. *Transportation 2040* states that completing “key roadway projects that would enhance freight mobility, such as SR 509 extension ...” would be important for the region. This acknowledgement is similar to, but more specific than, what was included in the *Destination 2030 Metropolitan Transportation Plan* that was described in the 2003 FEIS. As was described in the 2003 FEIS in relationship to the alternatives evaluated in the FEIS, Phase 1 Improvements would help meet the regional objectives described in *Transportation 2040* in ways that would be similar to, or the same as, those described in the 2003 FEIS for *Destination 2030 Metropolitan Transportation Plan*. Appendix J: *Regional Freight Strategy* of the *Transportation 2040* plan contains a number of references to the SR 509 extension and is identified as one of the key projects for the movement of freight in the region.

4. Would the Phase 1 Improvements result in any new significant impacts?

No new significant impacts to land use from construction and operation would occur as a result of Phase 1 Improvements that were not previously identified in the 2003 FEIS Alternative C2. No new or revised mitigation measures would be required. The smaller footprint of Phase 1 Improvements would require somewhat less land zoned residential, commercial, industrial, and park land than was identified in the 2003 FEIS, and would not require the commercial, industrial, and vacant lands in SeaTac along the South

Access Roadway that would have been required for the 2003 FEIS Alternative C2. As was the case in the 2003 FEIS Alternative C2, Phase 1 improvements would be consistent with goals, policies, and directives contained in updated regional and local comprehensive plans. The 509 extension project is still identified in many of the updated plans (as it was in previous versions) as being an important future regional and local transportation feature.

Land Use

Both the 2003 FEIS Alternative C2 and Phase 1 Improvements would require additional ROW to accommodate new roadway surfaces, shoulder areas, structures, and cut-and-fill slopes. The Phase 1 Improvements, however, would require slightly less area due to fewer project components (see Table 1). Both would use portions of the existing SR 509 ROW extending south of its current northern terminus and portions of the existing I-5 ROW extending between S 216th Street and S 272nd Street (Alternative C2 would have continued south to 310th Street). Alternative C2 would require ROWs through the Port of Seattle's large employee parking lots just east of the south end of Sea-Tac Airport's Runway 34R-16L. The Phase 1 Improvements would not require the lands (mostly commercial, industrial, and vacant) along the route of the South Access Roadway that Alternative C2 would have required.

As was the case with the 2003 FEIS Alternative C2, Phase 1 Improvements would introduce a major roadway into areas generally containing a mixture of land uses including residential, commercial, park, and vacant lands. Alternative C2 would have required between approximately 96 and 101 acres of ROW acquisition (see Table 3.8-3 in the 2003 FEIS). Most of the acquired land (approximately 43 acres) would have been vacant, followed by low-density residential (approximately 29 acres), public/government use (approximately 33 to 36 acres), residential high density (approximately 17 acres), commercial (approximately 11 to 14 acres), park (approximately 5 acres of Des Moines Creek Park), and a religious institution (approximately half of an acre). Of the jurisdictions Alternative C2 ROW would have passed through, the most ROW land it would have required would have been in the city of SeaTac (approximately 87 to 93 acres). Right-of-way acquisition for Alternative C2 would have required approximately 7 and 2 acres in the cities of Des Moines and Kent, respectively.

The Phase 1 Improvements by comparison, would require somewhat less ROW because no ROW would be acquired for the South Access Road, or along I-5 south of 272nd Street. With the exception of the South Access Road and I-5 south of S 272nd Street, Phase I would impact the same general areas that would have been impacted by Alternative C2. The same impacts to the general land use types described in the 2003 FEIS would be expected to occur with the Phase 1 Improvements, as would the relative acres required in each of the three affected cities. Like Alternative C2, Phase 1 Improvements would include a decrease in distance between land uses and new roadways which. In some areas the decrease in distance would increase the exposure of residences and businesses to noise levels and views of the highway, which could influence the desirability of such residential areas. A Phase 1 Improvements Noise Discipline Report and a Visual Quality Technical Memorandum will be prepared to evaluate these issues.

Like Alternative C2, the improved access provided by the Phase 1 Improvements would directly benefit the intra- and interregional transport of goods, people, and services, which would encourage development along its route. Improvements along the I-5 corridor would accommodate the expected increase in traffic volume stemming from both Alternative C2 and Phase 1 Improvements. Overall local and regional access and mobility would be directly improved by both the Alternative C2 and Phase 1 Improvements, thereby enhancing the livability of the affected communities.

The 2003 FEIS indicated that Alternative C2 would require 4.7 acres in the northeast corner of Des Moines Creek Park, part of which would be adjacent to an existing trailhead parking area. The Phase 1

Improvements would also require 4.7 acres. Midway Park in Des Moines is adjacent to I-5 and, as was stated in the 2003 FEIS, WSDOT had been working to ensure that expansion of the park would not encroach into a widened I-5 ROW that would have been associated with the 2003 FEIS Alternative C2. This would also be the case with the Phase 1 Improvements, although Phase 1 would require one south-bound (SB) auxiliary lane along I-5 east of the park, as opposed to two lanes with the Alternative C2.

Similar to Alternative C2, the Phase 1 Improvements would cross the southernmost part of the Runway 16L-34R XOFA. As stated in the 2003 FEIS, construction in this area would not require a tunnel or cut-and-cover design but would need to accommodate aircraft landing lights. This would remain the case with the Phase 1 Improvements.

Zoning

Within the City of SeaTac, the 2003 FEIS Alternative C2 would have acquired approximately 21 acres of land zoned for low-density residential, 18 acres zoned for high-density residential, approximately 43 to 48 acres of commercial/industrially zoned lands, and approximately 5 acres of park land zoning (see Table 3.8-4 in the 2003 FEIS). The Phase 1 Improvements would not require the commercial/industrial/lands in SeaTac that are found along the route of the South Access Road that was part of Alternative C2. The smaller footprint of the Phase 1 Improvements would also require somewhat less acreage in each of the zones described above than would Alternative C2.

The zoning of the approximately 7 acres of land in the City of Des Moines that Alternative C2 would have passed through would have include approximately 1.5 acres of low-density residential, 4.5 acres of high-density residential, and 1 acre of commercial/industrial. The acres of lands in these zoning categories under the Phase 1 Improvements would be very similar to, but slightly less than, the acreage in Des Moines associated with Alternative C2 due to the smaller footprint of the Phase 1 Improvements.

All of the approximately 2 acres of land in Kent that Alternative C2 would have passed through was zoned commercial/industrial. The zoning of the land required by the Phase 1 Improvements would also be commercial/industrial, but due to the smaller footprint of the Phase 1 improvement, the acreage would be slightly less.

Construction Effects

The temporary construction effects discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements. As discussed in Section 3.8.5 of the 2003 FEIS, construction activities would affect the quality and character of existing land uses where construction would occur and on adjacent lands. Impacts to quality and character would occur from noise, dust, and access and parking restrictions related to construction. Temporary traffic congestion would occur along S 188th Street near its current interchange with SR 509, at varying locations along S 200th Street, and at various locations along SR 99 and I-5. Similar to Alternative C2, the Phase 1 Improvements would require substantial amounts of landform grading and filling, some of which would include jurisdictional wetlands, steep slopes, and the demolition of several buildings. These direct impacts would require grading permits, sensitive areas ordinance variances, and demolition permits from each affected jurisdiction.

The noise and dust impacts associated with construction of Phase 1 Improvements would occur in the general residential areas identified in the 2003 FEIS. The areas with commercial businesses that were identified in the 2003 FEIS would also be impacted by construction-generated noise and dust. These areas are located primarily along on the west side of SR 99 from S 188th Street to roughly S 180th Street and in the vicinity of the SR 99/S 208th Street intersection.

The 2003 FEIS reported that temporary traffic congestion would occur within the project area. These impacts would also occur with the Phase 1 Improvements. Traffic congestion would occur at times during the construction of Phase 1 in the 24th Avenue S/S 208th Street intersection area, along SR 99 in the vicinity of its current intersection with S 208th Street, along S 200th Street at the 2400 and 1600

blocks, and Des Moines Memorial Drive just south of S 192nd Street. Further temporary traffic congestion would occur along S 216th Street near its current interchange with I-5 and at the Kent-Des Moines Road (SR 516)/I-5 intersection. Buses and automobiles entering and exiting the Kent park-and-ride just northeast of the SR 516/I-5 interchange might experience delays because of the construction. Various streets that cross I-5 or are near to the Phase 1 Improvements might also encounter traffic congestion because of the I-5 improvements.

5. How would mitigation measures compare to the 2003 FEIS Alternative C2?

During Operation

The following mitigation measures for Phase 1 Improvements construction impacts to residents and businesses related to noise and dust were described in the 2003 FEIS.

- Permits and approvals would be acquired to ensure that the proposed project is consistent with local comprehensive plans, zoning ordinances, and other applicable regulations. Contractors would comply with all state and local regulations governing equipment source noise levels resulting from construction activities.
- Various temporary traffic control measures would be implemented to minimize traffic congestion during construction.

These measures would be applied to the Phase 1 Improvements. In addition, mitigation measures identified in the noise and aesthetics (dust) technical memoranda for the Phase 1 Improvements that were not identified in the 2003 FEIS would be implemented during construction to reduce temporary impacts to residents and businesses during construction.

During Construction

The mitigation measures described in the 2003 FEIS would still be applied for the Phase 1 Improvements. WSDOT would continue to coordinate with local jurisdictions and regional authorities to integrate Phase 1 Improvements with other transit-related projects and to minimize unavoidable adverse effects on land uses from the combination of the projects. All applicable federal, state, and local permits and approvals would be acquired to complete construction of the Phase 1 Improvements and to ensure that the improvements are consistent with local comprehensive plans, zoning ordinances, and other applicable regulations in effect at the time of review.

WSDOT would coordinate with the cities of SeaTac and Des Moines to identify alternative property that could offset impacts resulting from the required acquisition of portions of Des Moines Creek Park. People and businesses displaced by new ROW acquisition associated with Phase 1 Improvements would be entitled to relocation assistance and payment programs. A discussion of these programs is provided in Section 3.9, Relocation, of the 2003 FEIS. Section 3.2, Noise, of the 2003 FEIS discusses mitigation of unavoidable adverse noise impacts; Section 3.14, Visual Quality, of the 2003 FEIS discusses mitigation of visual impacts.

6. Conclusion

With adherence to the regulatory requirements and mitigation measures described above, no new significant impacts to land use from construction and operation would occur as a result of the Phase 1

Improvements that were not previously identified in the 2003 FEIS. No new or revised mitigation measures would be required.

References

- Angle Lake Shore Club Blog. 2014. Tye Golf Course Announces Closing. <http://anglelakesc.blogspot.com/2014/09/tyee-golf-course-announces-closing.html>.
- City of Des Moines. 2015. *Des Moines 2035: Charting Our Course for a Sustainable Future*. <http://desmoineswa.gov/DocumentCenter/View/2091>. Adopted June 2015.
- City of Des Moines, 2000. *Pacific Ridge Neighborhood Improvement Plan*. <http://desmoineswa.gov/DocumentCenter/View/726>. Adopted July 2003.
- City of Kent. 2015. Available at: *City of Kent Comprehensive Plan*. <http://kentwa.gov/ComprehensivePlan/>. Adopted September 2015.
- City of Kent. 2011. *Midway Subarea Plan*. <http://kentwa.gov/MidwaySubareaPlan/>. Adopted December 2011.
- City of SeaTac. 2015a. *City of SeaTac Comprehensive Plan*. <http://www.ci.seatac.wa.us/index.aspx?page=600>. Adopted June 2015.
- City of SeaTac, 2015b. *Angle Lake District Station Area Plan*. <http://www.ci.seatac.wa.us/Modules/ShowDocument.aspx?documentid=11343>. Adopted July 2015.
- Hooper, T. 2017. Tom Hooper, Aviation Planner, Aviation Planning, Port of Seattle. Personal communication with Mark Greenig, CH2M, January 24, 2017.
- King County. 2016. *King County Comprehensive Plan*. <http://www.kingcounty.gov/depts/executive/psb/regional-planning/king-county-comprehensive-plan.aspx>. Adopted December 2016.
- Port of Seattle. 1996. *Sea-Tac Airport Master Plan*. https://www.faa.gov/airports/environmental/records_decision/media/rod_seattle.pdf. Adopted August 1996.
- Puget Sound Regional Council (PSRC). 2015. *Transportation 2040 Update Report: Toward a Sustainable Transportation System*. <http://www.psrc.org/transportation/t2040/t2040-pubs/final-draft-transportation-2040/>.
- Puget Sound Regional Council (PSRC). 2010. *Transportation 2040: Toward a Sustainable Transportation System*. <http://www.psrc.org/assets/4847/T2040FinalPlan.pdf?processed=true>. Adopted May 2010.
- Puget Sound Regional Council (PSRC). 2009. *VISION 2040*. <http://www.psrc.org/growth/vision2040/>. Adopted December 2009.

Relocations

COPY TO: Project File
PREPARED BY: Puget Sound Gateway Program Team
DATE: November, 2017
SUBJECT NEPA Re-evaluation for Phase 1, SR 509 Completion Project

1. Introduction

This memorandum was prepared in support of the Phase 1, SR 509 Completion Project National Environmental Policy Act (NEPA) re-evaluation. It compares the changes to the project and resultant impacts (beneficial and/or adverse) against the Record of Decision (ROD) issued by the Federal Highway Administration (FHWA) in 2003 to determine if Phase 1 of the SR 509 Completion Project would result in any new significant impacts not evaluated in the *SR 509: Corridor Completion/I-5/South Access Road Final Environmental Impact Statement* (2003 FEIS). This Re-evaluation Memo makes many references to the 2003 FEIS, including the maps and mitigation measures that are still relevant to the updated analyses. The SR 509: Corridor Completion/I-5/South Access Road FEIS can be found on WSDOT’s website at <http://www.wsdot.wa.gov/Projects/SR509/completion/Library.htm>.

1.1. Project History

The State Route (SR) 509 Completion Project is based on more than two decades of project planning and development. In 1995, Washington State Department of Transportation (WSDOT) released the *Tier I Corridor Draft Environmental Impact Statement* (DEIS), which recommended extending SR 509 from S 188th Street southward to connect with Interstate 5 (I-5) and adding a spur roadway, the South Access Road, to connect with Seattle-Tacoma International Airport (Sea-Tac Airport). Within the SR 509 corridor, three routes and a No Build Alternative were evaluated in a project level (Tier II) Draft EIS published in 2002. The Final EIS (FEIS) and Record of Decision (ROD) issued in 2003 identified a six-lane Preferred Alternative (Alternative C2) that included two general purpose (GP) lanes and one high-occupancy vehicle (HOV) lane northbound and southbound on SR 509. It also included interchange connections at S 188th Street, S 200th Street, 24th/28th Avenue, and I-5 and a new South Access Road. Since the ROD was issued, project progress has included actions such as the purchase of needed right-of-way (ROW), construction of an advanced wetland mitigation site, construction of work elements in coordination with local agencies, and refinements in preliminary design. The project area is shown in Figure 1.

With the passing of the Connecting Washington Transportation Package in 2015 by the state legislature, funding has become available for the first phase of the SR 509 Completion Project (Phase 1 Improvements) to proceed through environmental review, design, and into construction. WSDOT undertook a Practical Solutions design approach for the project which allowed a fresh look at the previous project plans to ensure that the revised project is designed according to actual demand and needs. Part of the Practical Solutions approach included reengaging stakeholders to review design and potential changes. The purpose of this document is to reevaluate the Phase 1 Improvements to determine whether they have the potential to result in any new significant environmental impacts that were not previously evaluated in the 2003 FEIS and 2003 ROD. Table 1 provides a comparison of Alternative C2 with the Phase 1 Improvements.

Figure 1 Project Vicinity

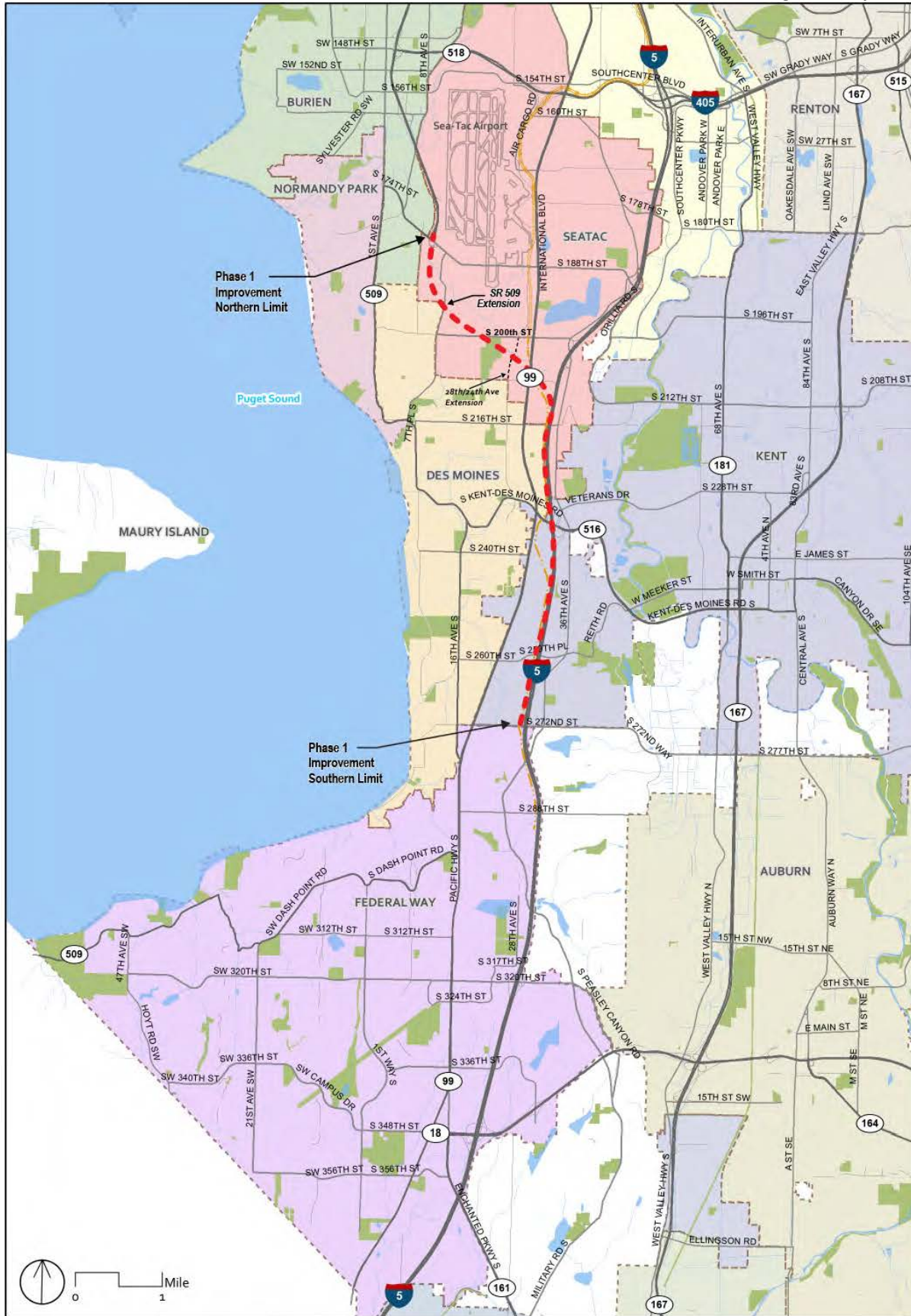


Table 1. Comparison of Design Components		
SR 509	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
SR 509: I-5 to S 188th Street	Six lanes (120 feet), 60 mph – 2 GP lanes in each direction and 1 HOV lane each direction	Four lanes (78 feet), 60 mph – 2 GP lanes in each direction
S 188th Street	Full single-point urban interchange (SPUI)	1/2 diamond (ramps to/from north) – but doesn't preclude future construction of full diamond with additional funding.
S 200th Street	1/2 diamond (to/from north) ^a	None– but doesn't preclude future construction with additional funding
South Access Roadway	Four-lane limited access facility to S 200th Street	None– but doesn't preclude future construction with additional funding
24th Avenue S/28th Avenue S	1/2 diamond (to/from south)	1/2 diamond (ramps to/from south)
Tolling	None	2 GP lanes in each direction
Toll Points	None	One south of 24th Avenue S/28th Avenue S
Interstate 5	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
I-5/SR 509 GP connection	60 mph	50 mph
I-5 SB: SR 516 to SR 509	Southern braid – three-lane C/D	Northern braid and two-lane C/D
I-5 NB: SR 516 to SR 509	two-lane C/D	Auxiliary lane– but doesn't preclude future construction with additional funding
I-5/SR 509 HOV Direct Connection	I-5/SR 509 center-to-center HOV direct access roadway	None – but doesn't preclude future construction with additional funding
I-5/SR 516 Interchange ^b	Full diamond and at grade intersection with Veterans Drive connector	Full diamond and at-grade intersection with Veterans Drive connector
I-5 SB: SR 516 to S 272nd Street	Two auxiliary lanes	One auxiliary lane– but doesn't preclude future construction with additional funding
I-5 SB: 272nd to S 320th Street	One auxiliary lane	None– but doesn't preclude future construction with additional funding
I-5 NB: S 272nd Street to SR 516	One auxiliary lane S 272nd Street to SR 516	None– but doesn't preclude future construction with additional funding

^a 1/2 diamond interchange has an on and off ramp that serves traffic to and from one direction.

^b The Phase 1 Improvements would also maintain pedestrian connections on both sides of the I-5/SR 516 interchange and construct a new pedestrian path from Veterans Drive to SR 516/Kent Des Moines Road, which would help facilitate pedestrian trips to and from the transit centers around this interchange.

C/D = collector/distributor lanes; GP = general purpose; HOV = high-occupancy vehicle; mph = miles per hour; NB = northbound; SB = southbound

2. What are the Phase 1 Improvements and how do they compare with the 2003 FEIS Alternative C2?

The purpose and need of the proposed action remains the same as described in the 2003 FEIS.

- The purpose of the proposed action is to improve regional highway connections with an extension of SR 509 to serve current and future transportation needs in southwest King County and to enhance southern access to Sea-Tac Airport. The project area is shown in Figure 1.
- The proposed action is needed to create system linkages, accommodate travel demand and capacity needs, and improve intermodal relationships. The SR 509 freeway currently terminates at S 188th Street and does not connect to the regional transportation highway system; this leaves a major gap in the system. As a result, local streets and major transportation routes like I-5 are at or over capacity given current travel demand. This situation is expected to worsen as travel demand for Sea-Tac Airport and major roadways increases.

FHWA issued a ROD in 2003 for the SR 509 Project FEIS that analyzed the extension of the SR 509 corridor. The 2003 SR 509 Project ROD selected Alternative C2. Alternative C2 included a six-lane extension of SR 509 from S 188th Street to I-5. New interchange improvements were proposed at four locations: S 188th Street, S 200th Street, 24th Avenue, 28th Avenue S, and I-5. A four-lane limited access roadway (South Access Road) was also proposed to connect SR 509 at 24th Avenue S/28th Avenue S with the Sea-Tac Airport Terminal Drive system, and an interchange on the South Access Road was proposed at S 200th Street. Improvements on I-5 included adding northbound and southbound collector-distributor (C/D) lanes between SR 509 and SR 516, and adding auxiliary lanes between SR 516 and S 320th Street. Interchange improvements which included a new undercrossing of I-5 to connect to Veteran's Drive were also proposed at SR 516.

The Phase 1 Improvements are essentially a subset of the improvements that were proposed in the 2003 FEIS (Table 1 and Figure 2). The Phase 1 Improvements would include a four-lane SR 509 extension (compared to six lanes as analyzed in the 2003 FEIS) from S 188th Street to I-5. Interchange improvements would occur at three locations (compared to four locations as analyzed in the 2003 FEIS): S 188th Street interchange, 24th Avenue S/28th Avenue S, and I-5. In addition, there would be no South Access Road or interchange at S 200th Street, and improvements on I-5 would be less extensive than those proposed in the 2003 FEIS (see Figure 3). The Phase 1 Improvements also assumes that the extension of SR 509 between S 188th Street and I-5 would be fully tolled. A toll point would be located on SR 509 south of the 24th Avenue S/28th Avenue S interchange. Figure 3 provides an overlay comparison of the Phase 1 Improvements and the 2003 FEIS.

Figure 2 – Design Components of FEIS Preferred Alternative (Alternative C2) and Phase 1 Improvements

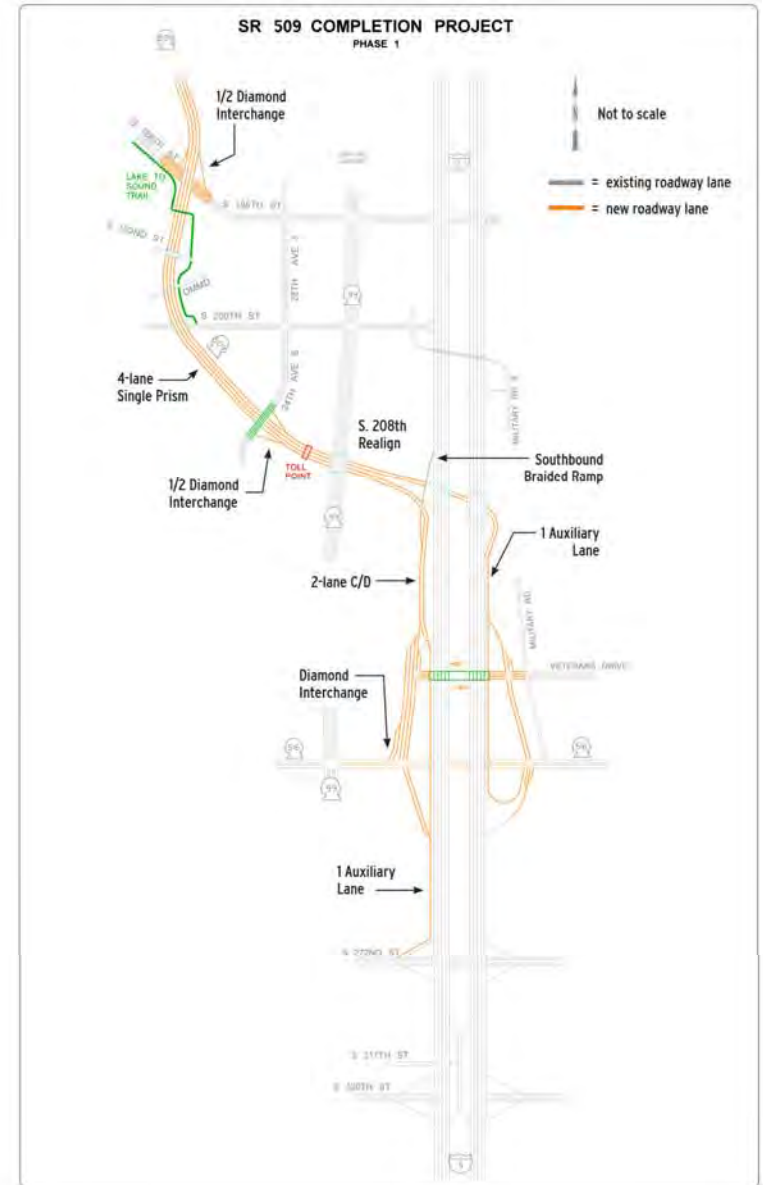
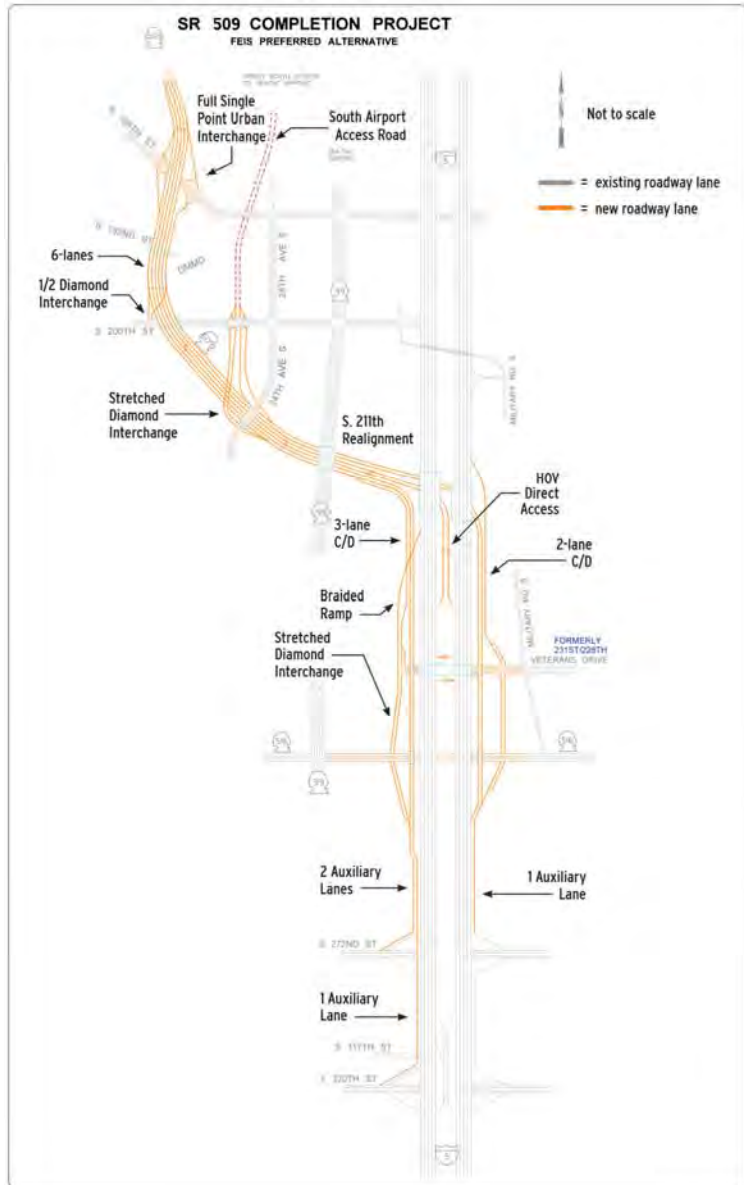
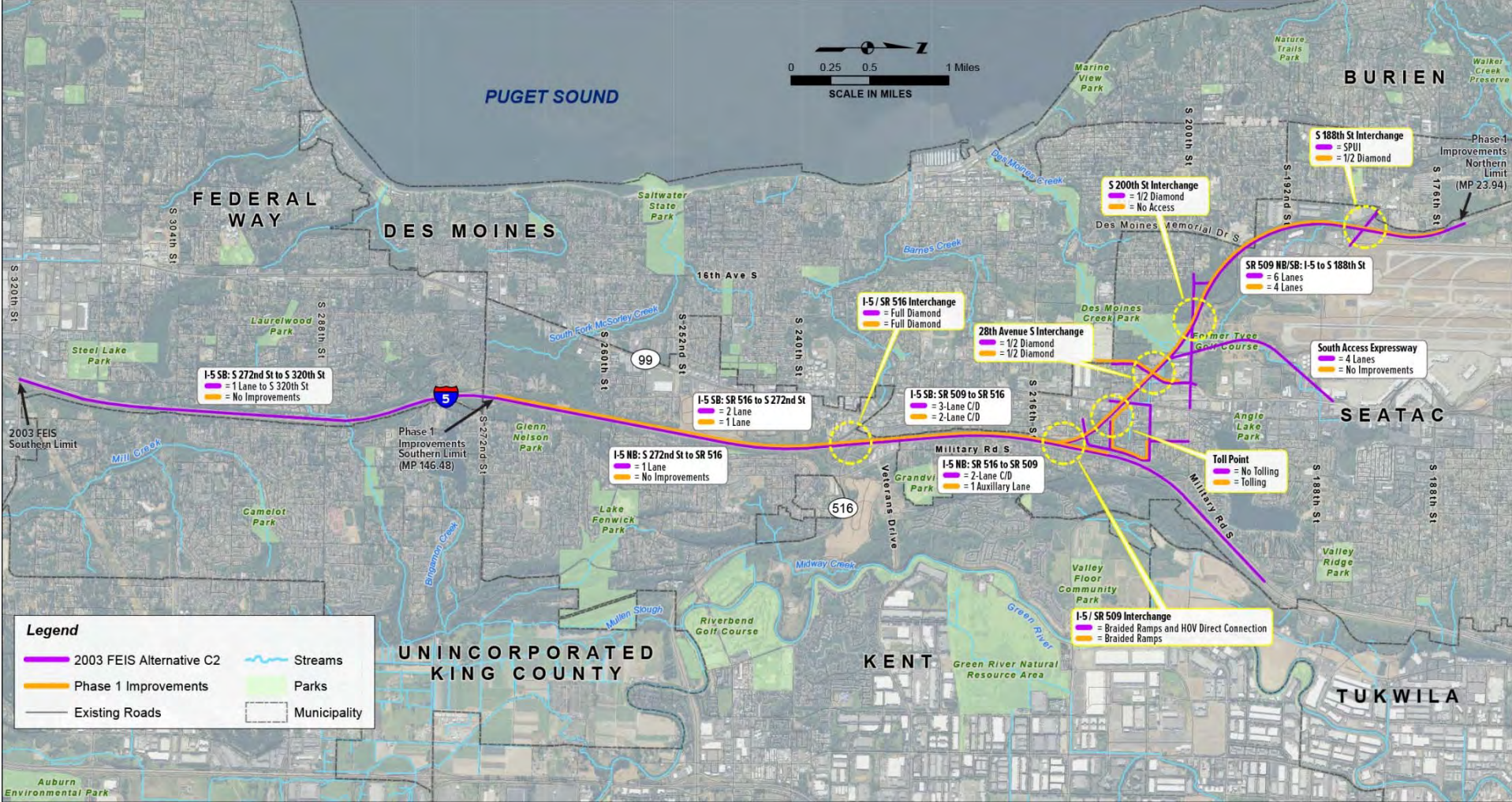


Figure 3 Overlay Comparison of Alternative C2 and the Phase 1 Improvements



1. What has changed in the affected environment since 2003?

The relocations affected environment was described in Section 3.9.2 of the 2003 FEIS. The Phase 1 Improvements would affect properties in the same cities and neighborhoods as those described in the 2003 FEIS. Since the ROD was issued by FHWA, Washington State Department of Transportation (WSDOT) has proceeded to acquire a portion of the ROW and relocate some of the residences and businesses that were identified as displacements in the 2003 FEIS.

Table 2 indicates those residences and businesses that have since been relocated as ROW has been acquired. Figure 3.10-1 from the 2003 FEIS shows the general location of neighborhoods in the study area (see Attachment A).

Neighborhood	Multi- Family (structures)	Single Family	Mobile Home	Commercial (structures)
8th/Des Moines Rd.		16	1	
North Hill		3		1
Homestead Park				
Madrona	4	3		
City Center				
Mansion Hill	1	18		
Pacific Ridge				
Grandview				3
Midway				
Total^d	5	40	1	4

2. Would the Phase 1 Improvements result in any new significant impacts?

Overall, the properties and structures that would be acquired because of the Phase 1 Improvements would differ only slightly from those identified for Alternative C2 and the relocation impacts would not result in any new significant impacts. As shown in Table 3, the properties and structures that would be acquired because of the Phase 1 Improvements would differ only slightly from those identified for Alternative C2. The commercial structures located in the City Center neighborhood that were identified as relocations in the 2003 FEIS would not be impacted by the Phase 1 Improvements because the South Access Road would not be constructed. Additionally, there would be fewer relocations in the Pacific Ridge and Grandview neighborhoods because the I-5 improvements would not be as extensive as those proposed under Alternative C2. Two additional multi-family structures, that were not identified in the 2003 FEIS would be relocated by the Phase 1 Improvements. These relocations would occur because of the revised alignment of the S 208th Street connection.

Table 3. Relocations Summary			
Neighborhood	2003 FEIS Alternative C2	Relocations that have occurred from early property acquisitions	Phase 1 Improvements future relocations based on updated ROW plans
8th Ave S/Des Moines Memorial Drive	16 single family, 1 mobile home, 7 commercial structures	16 single-family and 1 mobile home	1 mobile home
North Hill	5 multifamily (26 units), 3 single family, 1 commercial structure	3 single family and 1 commercial structure	6 multifamily (31 units), 1 commercial structure
Homestead Park	3 commercial structures	0	0
Madrona	10 multifamily (69 units), 2 single family, 1 commercial structure	4 multifamily and 3 single family	8 multifamily (60 units), 3 single family, 1 commercial structure
City Center	4 commercial structures	0	0
Mansion Hill	1 multifamily (4 units), 18 single family	1 multifamily and 18 single family	0
Pacific Ridge	13 multifamily (95 units), 3 single family	0	7 multifamily (57 units), 3 single family ^a
Grandview	1 multifamily (2 units), 38 single family, 4 mobile home, 3 commercial structures	3 commercial structures	7single family, 3 commercial structure
Midway	2 commercial structures	0	2 commercial structures
Total	30 multifamily, 80 single family, 1 mobile home, 21 commercial structures	5 multifamily, 40 single-family, 1 mobile home, 4 commercial structures	21 multifamily, 15 single family, 1 mobile home, 9 commercial structures
^a All of these relocations are expected to occur from FWLE acquisitions, which will be completed prior to Phase 1. WSDOT will only be acquiring the vacated surplus property from Sound Transit.			

Also of note, some of the relocations identified could occur from Sound Transit's Federal Way Link Extension (FWLE) which has recently completed preliminary design and environmental study. This is because construction and ROW requirements of the FWLE and Phase 1 Improvements overlap in some areas, particularly through the Madrona and Mansion Hill neighborhoods. Because the FWLE project is expected to progress ahead of the Phase 1 Improvements, the ROW acquisitions and displacements identified in the Pacific Ridge and Midway neighborhoods would likely occur from the FWLE project, not the Phase 1 Improvements. If this becomes the case, WSDOT would coordinate with Sound Transit to acquire the necessary ROW for the Phase 1 Improvements. As design of the Phase 1 Improvements and FWLE projects advance, Sound Transit and WSDOT will work together to identify opportunities for cost sharing, reduced impacts, and combined mitigation.

3. How would mitigation measures compare to the 2003 FEIS Alternative C2?

The mitigation measures discussed in the 2003 SR 509 Project FEIS remain applicable to the Phase 1 Improvements. The 2003 FEIS indicated that right-of-way would be acquired in phases. Because the impacts would be staggered, WSDOT would be able to identify suitable replacement facilities as and if they develop. As discussed in Section 3.9.4 of the 2003 FEIS, WSDOT would conduct property acquisition and relocations in accordance with the federal Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, as amended. Property owners would receive compensation for their properties at fair market value, and relocation resources would be available to all displaced residents and business owners without discrimination. WSDOT will work closely with all displaced residents and businesses to find suitable properties to accommodate their needs.

Relocated residents are eligible to receive relocation advisory services and certain monetary payments for moving and replacement housing costs. WSDOT will work with the affected property owners to identify specific needs and available replacement property in the vicinity. Relocation resources would be made available without discrimination. WSDOT is committed to working with local housing authorities to ensure that all displacees would find suitable housing. If WSDOT determined that insufficient housing existed, it would commit to Housing of Last Resort (WAC 468-100-404), which provides necessary housing in a number of ways and in a manner feasible for the individual situations.

In the same manner, comparable relocation alternatives would be found for businesses in the area. Because the types of businesses displaced are common in the project area, similar commercial space (as well as employment opportunities for any displaced jobs) exists nearby. Retail and industrial (warehouse) space would be the two types of commercial space needed for relocation purposes. Displaced businesses occupying warehouse space near Sea-Tac Airport would be relocated with similar proximity to the airport, so that they could maintain their essential close access. The success of these businesses depends on proximity to the airport. The most desirable locations for commercial retail space are in shopping centers, such as the Midway Crossing complex at the intersection of SR 516 and SR 99 (Pacific Highway South). Planned redevelopment in each of the four closest jurisdictions to the proposed project (Cities of SeaTac, Des Moines, Kent, and Federal Way) is also expected to increase retail space, as well as residential units.

Affordable Housing

Most of the housing units that would be displaced represent affordable housing. A small amount represents true low-income housing, including units with tenants who qualify for federal Section 8 assistance. Still, WSDOT is responsible for finding suitable affordable or low-income housing for displaced households. WSDOT will commit to relocating all households to units they can afford.

Commitment to Last-Resort Housing

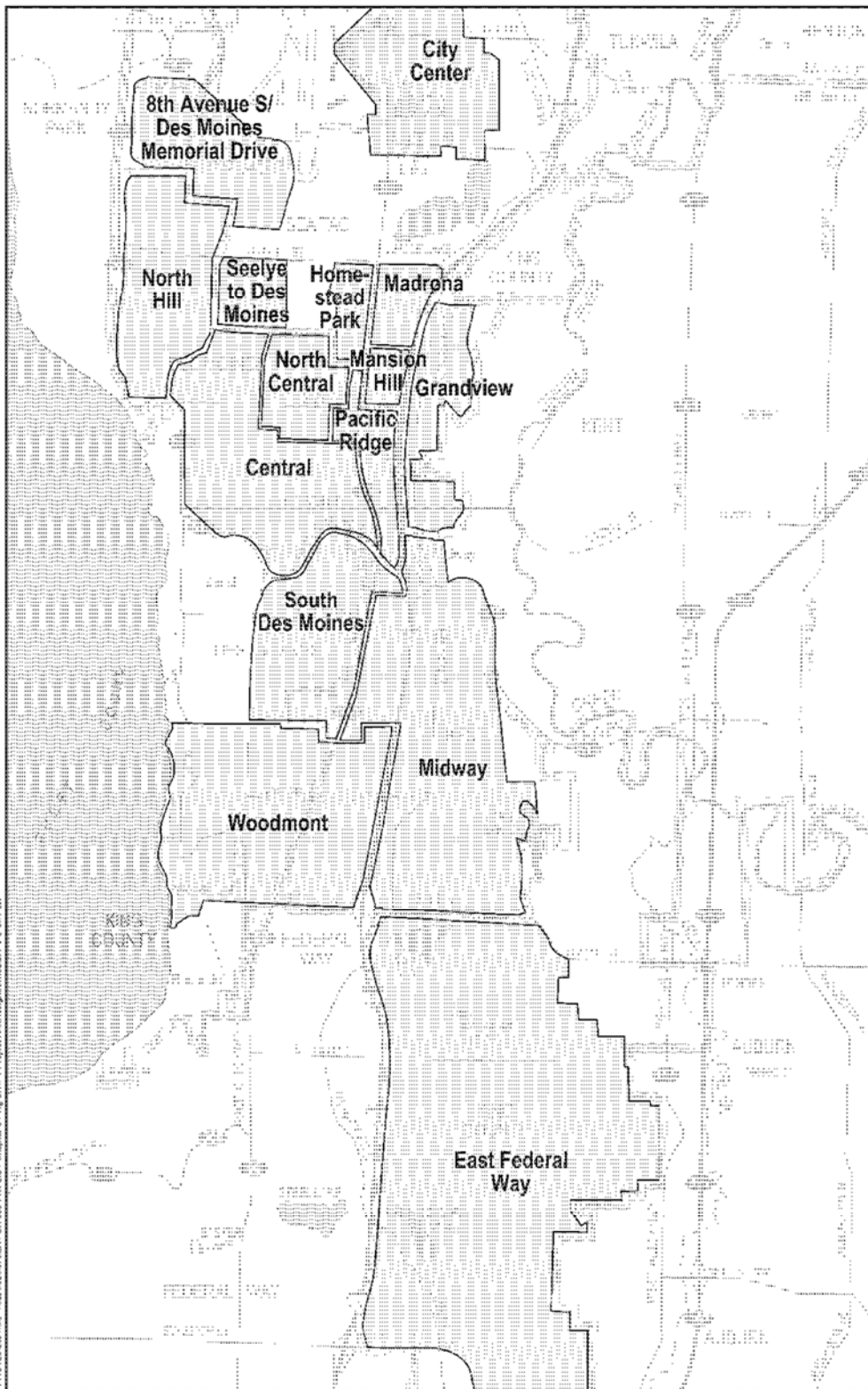
If WSDOT, at the time it acquires real estate or rights to real estate, determines that there is insufficient replacement housing for displaced residents, it will commit funds authorized for this project to provide such housing by constructing, rehabilitating, purchasing, renting, or otherwise financing the acquisition of the necessary housing in a manner feasible for the individual displacement situation.

4. Conclusion

With adherence to the federal Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, as amended (described above), no new significant impacts from relocations would occur as a

result of the Phase 1 Improvements that were not previously identified in the 2003 FEIS. No new or revised mitigation measures are proposed.

Attachments



141012.AB.J1.02_70822007/SEA / SR 509 Plan/EIS / Chapter 3 / Fig. 3.10-1 Project Area Neighborhoods / 1-2-03 / LW



FIGURE 3.10-1
General Location of Project Area Neighborhoods
SR 509: Corridor Completion/I-5/South Access Road
Environmental Impact Statement

Social

COPY TO: Project File
PREPARED BY: Puget Sound Gateway Program Team
DATE: November, 2017
SUBJECT NEPA Re-evaluation for Phase 1, SR 509 Completion Project

1. Introduction

This memorandum was prepared in support of the Phase 1, SR 509 Completion Project National Environmental Policy Act (NEPA) re-evaluation. It compares the changes to the project and resultant impacts (beneficial and/or adverse) against the Record of Decision (ROD) issued by the Federal Highway Administration (FHWA) in 2003 to determine if Phase 1 of the SR 509 Completion Project would result in any new significant impacts not evaluated in the *SR 509: Corridor Completion/I-5/South Access Road Final Environmental Impact Statement* (2003 FEIS). This Re-evaluation Memo makes many references to the 2003 FEIS, including the maps and mitigation measures that are still relevant to the updated analyses. The SR 509: Corridor Completion/I-5/South Access Road FEIS can be found on WSDOT's website at <http://www.wsdot.wa.gov/Projects/SR509/completion/Library.htm>.

1.1. Project History

The State Route (SR) 509 Completion Project is based on more than two decades of project planning and development. In 1995, Washington State Department of Transportation (WSDOT) released the *Tier I Corridor Draft Environmental Impact Statement* (DEIS), which recommended extending SR 509 from S 188th Street southward to connect with Interstate 5 (I-5) and adding a spur roadway, the South Access Road, to connect with Seattle-Tacoma International Airport (Sea-Tac Airport). Within the SR 509 corridor, three routes and a No Build Alternative were evaluated in a project level (Tier II) Draft EIS published in 2002. The Final EIS (FEIS) and Record of Decision (ROD) issued in 2003 identified a six-lane Preferred Alternative (Alternative C2) that included two general purpose (GP) lanes and one high-occupancy vehicle (HOV) lane northbound and southbound on SR 509. It also included interchange connections at S 188th Street, S 200th Street, 24th/28th Avenue, and I-5 and a new South Access Road. Since the ROD was issued, project progress has included actions such as the purchase of needed right-of-way (ROW), construction of an advanced wetland mitigation site, construction of work elements in coordination with local agencies, and refinements in preliminary design. The project area is shown in Figure 1.

With the passing of the Connecting Washington Transportation Package in 2015 by the state legislature, funding has become available for the first phase of the SR 509 Completion Project (Phase 1 Improvements) to proceed through environmental review, design, and into construction. WSDOT undertook a Practical Solutions design approach for the project which allowed a fresh look at the previous project plans to ensure that the revised project is designed according to actual demand and needs. Part of the Practical Solutions approach included reengaging stakeholders to review design and potential changes. The purpose of this document is to reevaluate the Phase 1 Improvements to determine whether they have the potential to result in any new significant environmental impacts that were not previously evaluated in the 2003 FEIS and 2003 ROD. Table 1 provides a comparison of Alternative C2 with the Phase 1 Improvements.

Figure 1 Project Vicinity

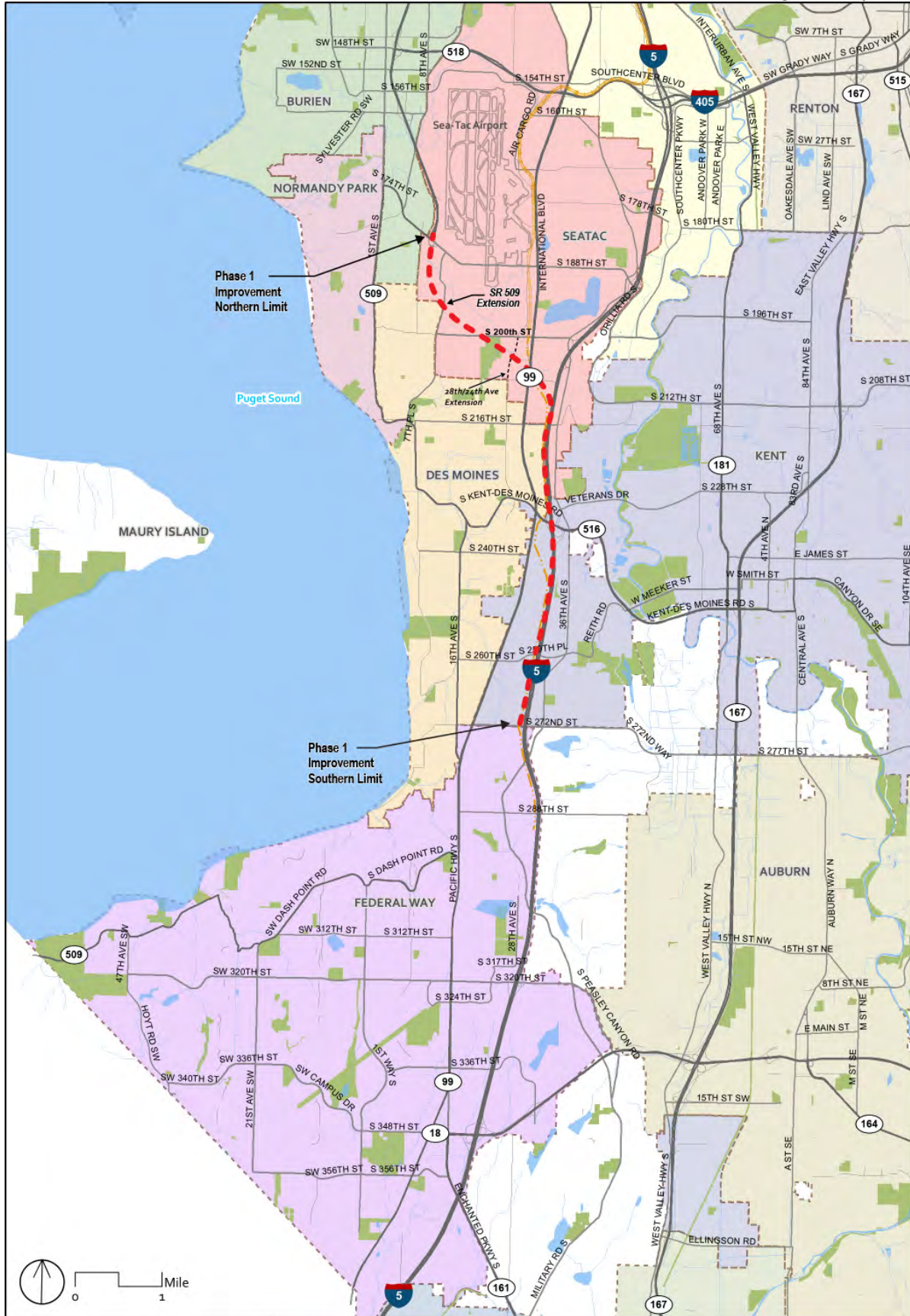


Table 1. Comparison of Design Components		
SR 509	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
SR 509: I-5 to S 188th Street	Six lanes (120 feet), 60 mph – 2 GP lanes in each direction and 1 HOV lane each direction	Four lanes (78 feet), 60 mph – 2 GP lanes in each direction
S 188th Street	Full single-point urban interchange (SPUI)	1/2 diamond (ramps to/from north) – but doesn't preclude future construction of full diamond with additional funding.
S 200th Street	1/2 diamond (to/from north) ^a	None– but doesn't preclude future construction with additional funding
South Access Roadway	Four-lane limited access facility to S 200th Street	None– but doesn't preclude future construction with additional funding
24th Avenue S/28th Avenue S	1/2 diamond (to/from south)	1/2 diamond (ramps to/from south)
Tolling	None	2 GP lanes in each direction
Toll Points	None	One south of 24th Avenue S/28th Avenue S
Interstate 5	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
I-5/SR 509 GP connection	60 mph	50 mph
I-5 SB: SR 516 to SR 509	Southern braid – three-lane C/D	Northern braid and two-lane C/D
I-5 NB: SR 516 to SR 509	two-lane C/D	Auxiliary lane– but doesn't preclude future construction with additional funding
I-5/SR 509 HOV Direct Connection	I-5/SR 509 center-to-center HOV direct access roadway	None – but doesn't preclude future construction with additional funding
I-5/SR 516 Interchange ^b	Full diamond and at grade intersection with Veterans Drive connector	Full diamond and at-grade intersection with Veterans Drive connector
I-5 SB: SR 516 to S 272nd Street	Two auxiliary lanes	One auxiliary lane– but doesn't preclude future construction with additional funding
I-5 SB: 272nd to S 320th Street	One auxiliary lane	None– but doesn't preclude future construction with additional funding
I-5 NB: S 272nd Street to SR 516	One auxiliary lane S 272nd Street to SR 516	None– but doesn't preclude future construction with additional funding

^a 1/2 diamond interchange has an on and off ramp that serves traffic to and from one direction.

^b The Phase 1 Improvements would also maintain pedestrian connections on both sides of the I-5/SR 516 interchange and construct a new pedestrian path from Veterans Drive to SR 516/Kent Des Moines Road, which would help facilitate pedestrian trips to and from the transit centers around this interchange.

C/D = collector/distributor lanes; GP = general purpose; HOV = high-occupancy vehicle; mph = miles per hour; NB = northbound; SB = southbound

2. What are the Phase 1 Improvements and how do they compare with the 2003 FEIS Alternative C2?

The purpose and need of the proposed action remains the same as described in the 2003 FEIS.

- The purpose of the proposed action is to improve regional highway connections with an extension of SR 509 to serve current and future transportation needs in southwest King County and to enhance southern access to Sea-Tac Airport. The project area is shown in Figure 1.
- The proposed action is needed to create system linkages, accommodate travel demand and capacity needs, and improve intermodal relationships. The SR 509 freeway currently terminates at S 188th Street and does not connect to the regional transportation highway system; this leaves a major gap in the system. As a result, local streets and major transportation routes like I-5 are at or over capacity given current travel demand. This situation is expected to worsen as travel demand for Sea-Tac Airport and major roadways increases.

FHWA issued a ROD in 2003 for the SR 509 Project FEIS that analyzed the extension of the SR 509 corridor. The 2003 SR 509 Project ROD selected Alternative C2. Alternative C2 included a six-lane extension of SR 509 from S 188th Street to I-5. New interchange improvements were proposed at four locations: S 188th Street, S 200th Street, 24th Avenue, 28th Avenue S, and I-5. A four-lane limited access roadway (South Access Road) was also proposed to connect SR 509 at 24th Avenue S/28th Avenue S with the Sea-Tac Airport Terminal Drive system, and an interchange on the South Access Road was proposed at S 200th Street. Improvements on I-5 included adding northbound and southbound collector-distributor (C/D) lanes between SR 509 and SR 516, and adding auxiliary lanes between SR 516 and S 320th Street. Interchange improvements which included a new undercrossing of I-5 to connect to Veteran's Drive were also proposed at SR 516.

The Phase 1 Improvements are essentially a subset of the improvements that were proposed in the 2003 FEIS (Table 1 and Figure 2). The Phase 1 Improvements would include a four-lane SR 509 extension (compared to six lanes as analyzed in the 2003 FEIS) from S 188th Street to I-5. Interchange improvements would occur at three locations (compared to four locations as analyzed in the 2003 FEIS): S 188th Street interchange, 24th Avenue S/28th Avenue S, and I-5. In addition, there would be no South Access Road or interchange at S 200th Street, and improvements on I-5 would be less extensive than those proposed in the 2003 FEIS (see Figure 3). The Phase 1 Improvements also assumes that the extension of SR 509 between S 188th Street and I-5 would be fully tolled. A toll point would be located on SR 509 south of the 24th Avenue S/28th Avenue S interchange. Figure 3 provides an overlay comparison of the Phase 1 Improvements and the 2003 FEIS.

Figure 2 – Design Components of FEIS Preferred Alternative (Alternative C2) and Phase 1 Improvements

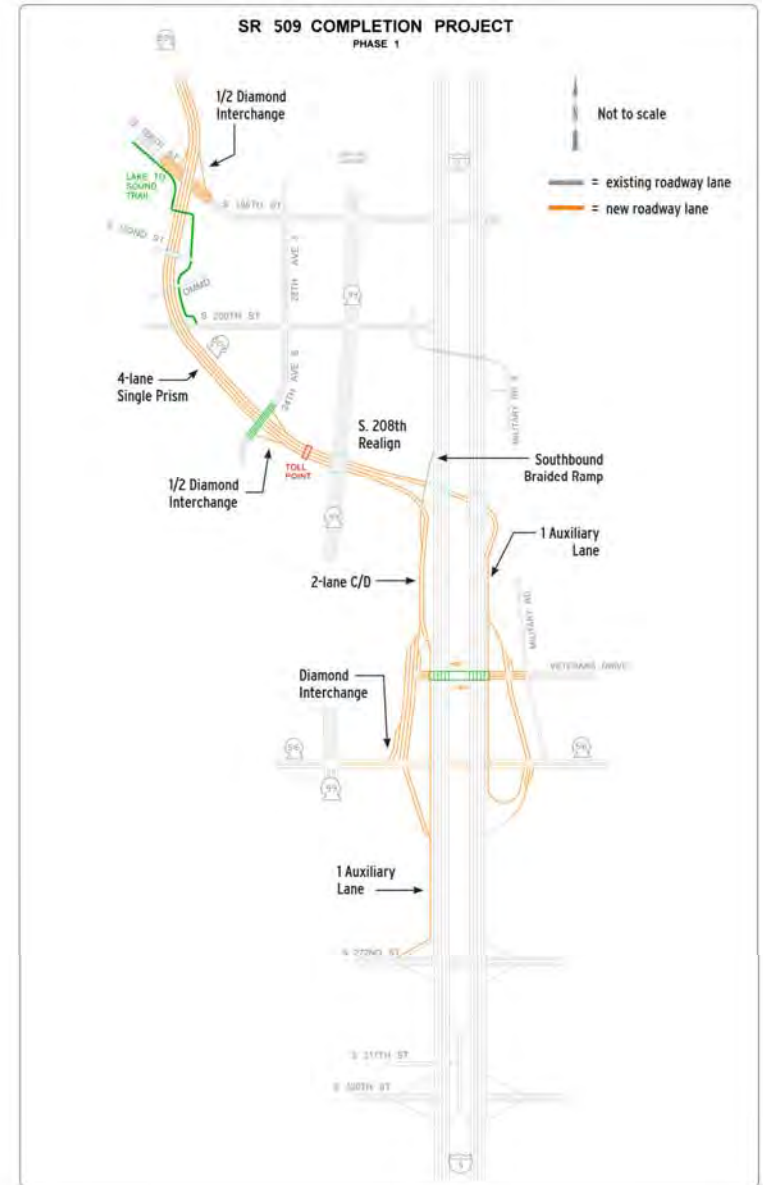
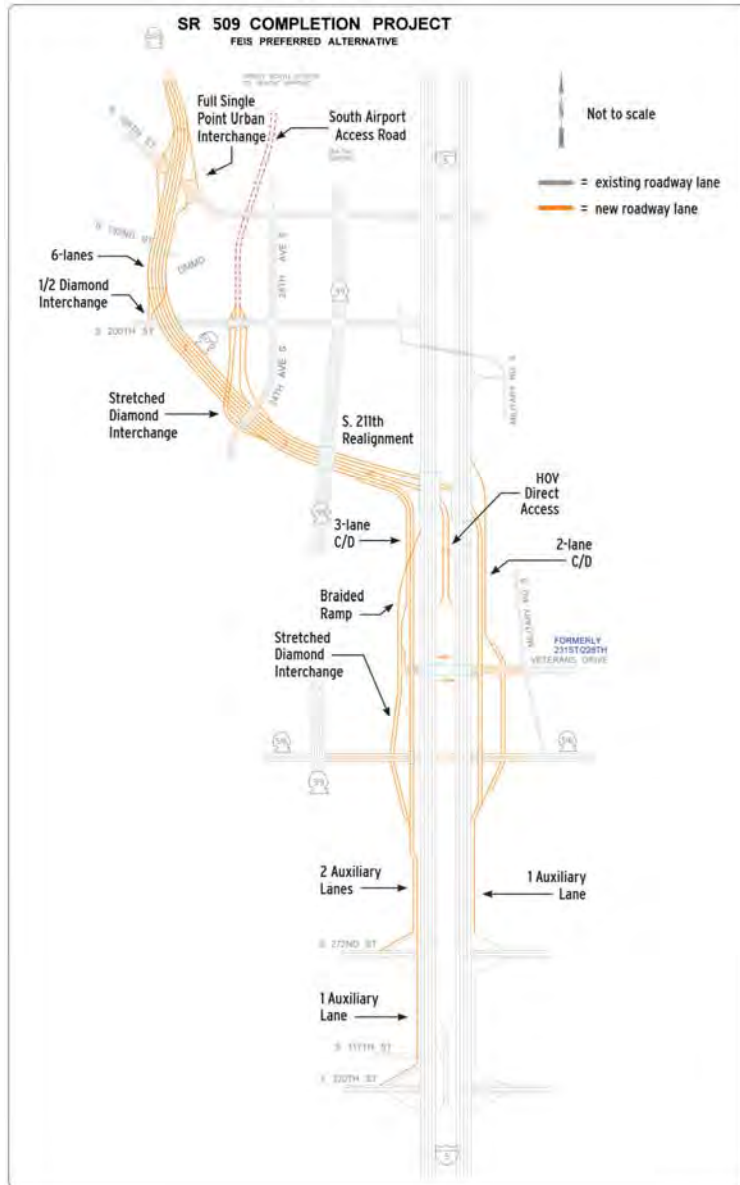
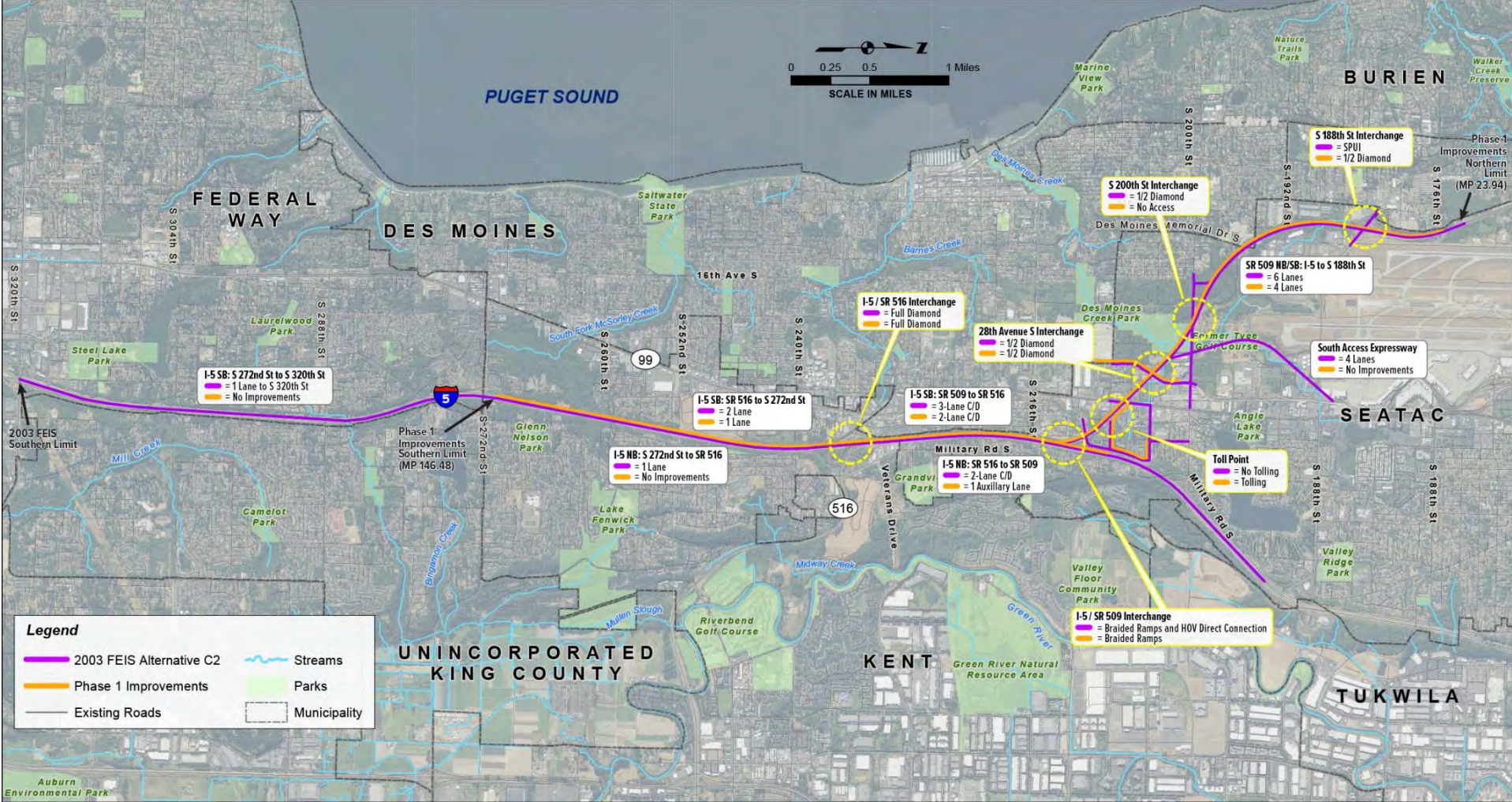


Figure 3 Overlay Comparison of Alternative C2 and the Phase 1 Improvements



3. What has changed in the affected environment since 2003?

The social resources affected environment was described in Section 3.10.2 of the 2003 FEIS. Because the Phase 1 Improvements would not extend into the Federal Way city limits, no new or updated information is provided since this area would not be directly affected.

Community Cohesion

The neighborhoods identified in the 2003 FEIS remain the same and include the 8th Avenue S/Des Moines Memorial Drive, Homestead Park, Madrona, Mansion Hill, and Grandview neighborhoods in the City of SeaTac, the Pacific Ridge and North Hill neighborhoods in the City of Des Moines and the Midway neighborhood in Kent. See Attachment A for Figure 3.10-1 from the 2003 FEIS, which depicts the general location of project area neighborhoods. The overall boundaries of the neighborhoods have not changed since the 2003 FEIS. However, several residences in the North Hill, Madrona, and Mansion Hill neighborhoods have been acquired and relocated through WSDOT acquisitions. These acquisitions occurred along the edges of the neighborhoods and have not impacted the overall integrity of project area neighborhoods. In addition, the four mobile home parks that once existed in the Homestead Park neighborhood (Tyee Valley Mobile Home Park, Des Moines Estates, Town and Country Lane, and Town and Country Villa) have since been relocated by the Port of Seattle, in accordance with Federal Aviation Administration noise mitigation policy (Part 150) and as part of their current noise mitigation plan.

The 2003 FEIS analysis relied on 2000 U.S. Census data. More current 2010 U.S. Census data are now available along with 2009–2013 American Community Survey (ACS) data. Table 2 summarizes the more current household and population characteristics for King County and the project area cities and neighborhoods. The 2010 U.S. Census data provide information at the Census Block level, and the 2009–2013 ACS data provide information at the Census Block Group level.

For King County and the cities, the 2010 owner/renter occupied data are similar to the percentages in the 2003 FEIS. In the City of SeaTac neighborhoods, the percentage of owner/renter occupied households changed the most, with 8th Avenue S/Des Moines Memorial Drive, Madrona, and Grandview realizing at least a 15 percent increase in owner-occupied households. Homestead Park and Mansion Hill realized at least a 20 percent increase in renter occupied households, which is likely due to the loss of the mobile homes in Homestead Park and the construction of an apartment complex in Mansion Hill.

All areas realized an increase in the median value of housing, with the increases generally consistent with all areas (between about 30 and 40 percent) except Homestead Park and Madrona, which realized an increase over 55 percent. For Homestead Park, the increase is likely due to the removal of the mobile homes, which tend to have a lower median value compared to other residential developments. Median household incomes decreased in the Madrona and Mansion Hill neighborhoods compared to the 2003 FEIS data, and Pacific Ridge changed very little. All other areas realized an increase between about 18 and 37 percent.

Overall, the minority population has increased in all areas, with the biggest changes in the Madrona and Mansion Hill neighborhoods, which have realized an approximately 20 and 35 percent increase, respectively. The smallest change is in the North Hill neighborhood, where the minority population increased by about 2 percent. The elderly population remained similar for all areas when compared to the 2003 FEIS except for the Mansion Hill neighborhood, which realized an approximately 10 percent decrease in the elderly population.

PUGET SOUND GATEWAY PROGRAM – PHASE 1 OF THE SR 509 COMPLETION PROJECT

Table 2. Project Area Social Characteristics												
		Households				Population (%)						
		Owner/ Renter Occupied (%)	Median Value Owner-Occupied Housing Units (\$)	Median Contract Rent (\$)	Median Household Income (\$)	White	African- Amer.	Amer. Indian, Alaska Native	Asian	Pacific Islander/Native Hawaiian	Hispanic Origin	Elderly
King County	2000	60/40	226,400	695	53,157	75.7	5.4	0.9	10.8	0.5	5.5	10.5
	2010	58/42	377,300	1,000	71,811	68.7	6.2	0.8	14.6	0.8	8.9	10.9
City of SeaTac	2000	54/46	147,000	582	41,202	62.9	9.2	1.5	11.1	2.7	13.0	9.7
	2010	53/47	231,000	827	46,328	45.9	16.8	1.5	14.5	3.6	20.3	9.7
8th Avenue/Des Moines Memorial Drive	2000	57/43	135,690	668	45,429	72.3	6.9	1.2	8.6	1.0	9.1	8.9
	2010	81/19	298,650	920	71,980	70.1	5.4	1.3	13.0	1.3	10.9	12.6
Homestead Park	2000	79/21	29,500	503	34,091	61.8	7.6	3.2	12.0	0.7	27.9	4.8
	2010	58/42	204,950	1,700	47,034	49.6	11.4	5.1	8.5	0.6	36.6	3.6
Madrona	2000	19/81	13,106	601	42,730	48.5	19.8	1.1	9.1	5.3	18.6	4.6
	2010	34/66	276,300	932	34,569	29.0	26.3	1.3	10.5	5.2	32.1	4.5
Mansion Hill	2000	60/40	162,200	653	43,125	74.4	3.8	2.3	11.0	3.6	4.3	20.2
	2010	15/85	228,800	932	23,883	39.7	20.0	1.0	12.4	3.7	24.7	10
Grandview	2000	49/51	166,200	705	54,824	69.5	6.8	1.3	6.3	0.3	6.6	8.4
	2010	66/34	261,350	1,244	77,716	51.4	11.7	1.0	16.3	2.5	18.3	6.3
City of Des Moines	2000	61/39	170,000	639	48,971	74.2	7.2	1.0	8.3	1.3	6.6	14.9
	2010	62/38	260,800	898	59,799	63.5	9.1	1.1	10.7	2.4	15.2	14.8
North Hill	2000	88/12	172,000	792	56,835	84.6	3.3	0.9	5.7	0.3	4.7	12.2
	2010	89/11	261,150	1,271	79,304	77.9	3.8	1.1	7.8	1.1	8.7	13.5

		Households				Population (%)						
		Owner/ Renter Occupied (%)	Median Value Owner-Occupied Housing Units (\$)	Median Contract Rent (\$)	Median Household Income (\$)	White	African- Amer.	Amer. Indian, Alaska Native	Asian	Pacific Islander/Native Hawaiian	Hispanic Origin	Elderly
Pacific Ridge	2000	18/82	104,438	599	31,892	46.0	17.7	1.4	12.6	4.1	17.5	8.0
	2010	23/77	158,000	713	32,422	35.1	21.4	0.9	7.3	6.6	34.6	7.4
City of Kent	2000	49/51	168,100	655	46,046	70.8	8.2	1.0	9.4	0.8	8.1	7.3
	2010	54/46	261,300	873	57,533	55.5	11.3	1.0	15.2	1.9	16.6	8.8
Midway	2000	62/38	155,052	645	49,159	68.7	8.9	1.5	7.8	1.5	12.1	8.1
	2010	70/30	272,900	941	71,157	61.6	9.6	1.5	10.2	1.9	17.0	11.0

Source: U.S. Census Bureau, 2000 and 2010 and 2009-2013 American Community Survey.

Regional and Community Growth

The regional and community growth setting discussed in the 2003 FEIS remains applicable to the Phase 1 Improvements. Population in the project area continues to grow within the urban growth boundaries. Redevelopment in the areas around the Sound Transit Link stations is also planned in the City of SeaTac, and the cities of Kent and Des Moines have developed plans to accommodate future growth in the Pacific Ridge and Midway neighborhoods.

The City of SeaTac has seen new growth as a result of the construction of Sound Transit light rail stations and is planning for additional growth in the station areas.

Recreation

The recreational facilities as discussed in the 2003 FEIS remain largely the same except that the planned trail extension (Lake to Sound Trail alignment) through the project area has been approved with portions constructed and the Tye Valley Golf Course has been closed. Figure 3.10-3 from the 2003 FEIS shows the recreational facilities in the project area (see Attachment B). The Lake to Sound trail incorporates the Des Moines Creek Trail through the project area and includes an extension north of the trailhead parking in Des Moines Creek Park. The trail extension (Lake to Sound Trail, Segment C) is expected to be completed in 2018-2019.

Services and Utilities

The services and utilities setting discussed in the 2003 FEIS remains applicable to the Phase 1 Improvements with the following exceptions:

- Since the 2003 FEIS, Sound Transit has constructed the initial segment of its light rail system as well as an extension south and within the northern area of the Homestead Park neighborhood. The light rail system connects SeaTac to Seattle, and a future extension of the system is planned southward to Federal Way. A portion of this extension would generally follow the Phase 1 Improvements and include a new station in the Midway neighborhood. This would provide improved transit access for many of the residents in the surrounding neighborhoods and also encourage additional planned growth in the Pacific Ridge and Midway neighborhoods. The City of SeaTac is also planning for growth in stations areas within the city limits.
- The 2003 FEIS identified two churches near the project, the Puget Sound Church of God Holiness, which has since been relocated and the St. Columba's Episcopal Church which is still located at 26715 Military Road.
- The Sea Mar Community Health Centers (CHC) - Des Moines Medical Clinic located at 2781 S 242nd Street in Des Moines opened since the 2003 FEIS and serves minority and low-income populations.
- Since the 2003 FEIS, there have been changes in fire protection providers. In 2006, Fire District 26, which covered the City of Des Moines and the Federal Way Fire Department, merged and became South King Fire and Rescue. In 2014, the City of SeaTac joined the Kent Fire Department Regional Fire Authority. There are no changes in the location of any fire stations, and no new stations have been constructed since the 2003 FEIS.

Pedestrian and Bicyclists

The pedestrian and bicycle facilities identified in the 2003 FEIS remain largely the same, and consist of sidewalks, paved and unpaved shoulders, walkways, and trails. Besides the Des Moines Creek Trail, there are no other regional trail facilities and there are few signed bicycle routes.

4. Would the Phase 1 Improvements result in any new significant impacts?

Community Cohesion

As described in the 2003 FEIS, community cohesion would be affected to some degree through the loss of single- and multifamily homes, the physical fragmentation of residential areas, and the disruption of access to community facilities and services. Total impact on community cohesion was assessed by observing the pattern of ROW acquisition and the resulting physical disruption (such as demolition of houses and severing of neighborhood streets) that the SR 509 extension would cause.

The potential future relocations based on updated ROW plans for the Phase 1 Improvements are provided in Table 3 along with those estimated for Alternative C2. Overall, the properties and structures that would be acquired because of the Phase 1 Improvements would differ only slightly from those identified for Alternative 2. These differences would occur in the neighborhoods where design changes have occurred. Fewer relocations would occur in the City Center neighborhood because the Phase 1 Improvements would not include the South Access Road and fewer relocations would occur in the Pacific Ridge and Grandview neighborhoods because the I-5 improvements would not be as extensive as those proposed under Alternative C2. The relocations in the Madrona neighborhood would differ because of a revised alignment of the S 208th Street connection.

Also of note, some of the relocations identified could occur from Sound Transit's Federal Way Link Extension (FWLE) which has recently completed preliminary design and environmental study. This is because construction and ROW requirements of the FWLE and Phase 1 Improvements overlap in some areas, particularly through the Madrona and Mansion Hill neighborhoods. Because the FWLE project is expected to progress ahead of the Phase 1 Improvements, the ROW acquisitions and displacements identified in the Pacific Ridge and Midway neighborhoods would likely occur from the FWLE project, not the Phase 1 Improvements. If this becomes the case, WSDOT would coordinate with Sound Transit to acquire the necessary ROW for the Phase 1 Improvements. As design of the Phase 1 Improvements and FWLE projects advance, Sound Transit and WSDOT will work together to identify opportunities for cost sharing, reduced impacts, and combined mitigation.

	Alternative C2	Relocations that have Occurred from Early	Phase 1 Improvements
8th Avenue S/Des Moines Memorial Drive	16 single family, 1 mobile home, 7 commercial structures	16 single-family and 1 mobile home	1 mobile home
North Hill	5 multifamily (26 units), 3 single family, 1 commercial structure	3 single family and 1 commercial structure	6 multifamily (31 units), 1 commercial structure
Homestead Park	3 commercial structures		0
Madrona	10 multifamily (69 units), 2 single family, 1 commercial structure	4 multifamily and 3 single family	8 multifamily (60 units), 3 single family, 1 commercial structure
City Center	4 commercial structures	0	0
Mansion Hill	1 multifamily (4 units), 18 single family	1 multifamily and 18 single family	0
Pacific Ridge	13 multifamily (95 units), 3 single family	0	7 multifamily (57 units), 3 single family ^a
Grandview	1 multifamily (2 units), 38 single family, 4 mobile home, 3 commercial structures	3 commercial structures	7 single family, 3 commercial structure
Midway	2 commercial structures	0	2 commercial structures
Total	30 multifamily, 80 single family, 1 mobile home, 21 commercial structures	5 multifamily, 40 single-family, 1 mobile home, 4 commercial structures	21 multifamily, 15 single family, 1 mobile home, 9 commercial structures

^a All of these relocations are expected to occur from FWLE acquisitions, which will be completed prior to Phase 1. WSDOT will only be acquiring the vacated surplus property from Sound Transit.

No community facilities would be displaced, and any businesses that would be acquired do not provide unique services to the surrounding neighborhoods; most such businesses are warehouse-related and likely able to relocate in the surrounding area. The residential displacements, especially the multifamily units, could represent a loss of affordable housing. As noted in the mitigation section, WSDOT would work with those affected by displacement to find replacement housing in the surrounding area.

Following are community cohesion impacts by neighborhood that would result from the Phase 1 Improvements as compared to the 2003 FEIS.

- 8th Avenue S/Des Moines Memorial Drive – The 2003 FEIS indicated that Alternative C2 would displace 16 single-family residences and one mobile home near S 196th Street. Since 2003, most of the ROW in this area has been acquired and those residences identified in the FEIS have been relocated. As was the case for Alternative C2, the Phase 1 Improvements would result in the closure of South 196th Street/18th Avenue South, a narrow two-lane local access roadway that travels through vacant WSDOT and Port of Seattle owned properties. Closing this roadway would have no effect on community cohesion, as it does not serve any residential or business communities.

- North Hill – The 2003 FEIS indicated that Alternative C2 would relocate five multifamily structures housing a total of 26 units and three single-family residences located south of S 194th Street in the North Hill neighborhood. Since 2003 some ROW in this area has been acquired and three residences identified in the FEIS have been relocated. The Phase 1 Improvements would result in the displacement of the remaining multifamily structures as identified in the 2003 FEIS plus one additional multifamily structure with five units. The SR 509 expansion in this area would occur along the eastern edge of the neighborhood and would not cut off any streets or isolate any residential areas.
- Homestead Park – The 2003 FEIS indicated that Alternative C2 would pass through an area where four mobile home parks existed in the near 28th Avenue S/24th Avenue S. These mobile home parks (Tye Valley Mobile Home Park, Des Moines Estates, Town and Country Lane, and Town and Country Villa) have since been relocated by the Port of Seattle, in accordance with Federal Aviation Administration noise mitigation policy (Part 150) and as part of their current noise mitigation plan. The SR 509 expansion in this area would occur through these vacant properties and would not isolate any residential areas.
- Madrona – The 2003 FEIS indicated that Alternative C2 would relocate 10 multifamily structures with 69 units and 2 single-family residences in the Madrona neighborhood west of I-5 between S 200th Street and S 211th Street. Since 2003, some ROW in this area has been acquired and four of the multifamily structures and two of the single-family residences identified in the FEIS have been relocated. The Phase 1 Improvements would result in the displacement of the remaining multifamily structures as identified in the 2003 FEIS. Consistent with the original findings, some households receiving federal Section 8 assistance would be displaced. The 2003 FEIS also indicated that Alternative C2 would close South 208th Street just west of SR 99 and committed to providing a new access road to preserve connectivity for the remaining residential units. The Phase 1 Improvements would reconnect South 208th Street and maintain access to the residences and businesses on S. 208th Street. The SR 509 expansion in this area would not cut off any streets or isolate any residential areas.
- Mansion Hill – The 2003 FEIS indicated that Alternative C2 would relocate 1 multifamily structure with 4 units and 18 single-family residences in the Mansion Hill neighborhood west of I-5 between S 211th Street and S 216th Street. Since the 2003 FEIS, most of the ROW in this area has been acquired and those residences identified in the 2003 FEIS have been relocated. No additional displacements would occur as a result of the Phase 1 Improvements. The SR 509 expansion in this area would not cut off any streets or isolate any residential areas.
- Grandview – The 2003 FEIS indicated that Alternative C2 would relocate 1 multifamily structure with 2 units, 38 single-family residences, and 4 mobile homes in the Grandview neighborhood east of I-5 and south of S 216th Street. The Phase 1 Improvements would result in the same relocations in this area. As indicated in the FEIS, the acquisitions would occur along the outer edge of the neighborhood and the SR 509 expansion in this area would not cut off any streets or isolate any residential areas. Since the 2003 FEIS, property has been acquired from the Puget Sound Church of God Holiness which required the removal of buildings immediately adjacent to the proposed right-of-way. This church was also identified as a relocation in the 2003. .
- Pacific Ridge – The 2003 FEIS indicated that Alternative C2 would relocate 13 multifamily structures with 95 units and 3 single-family residences in the Pacific Ridge neighborhood west of I-5 and south of S 216th Street. The ROW acquisitions and displacements identified in this

neighborhood, would likely occur as a result of the FWLE project which would be constructed along the west side of I-5. If this becomes the case, WSDOT would coordinate with Sound Transit to acquire the necessary ROW for the Phase 1 Improvements. As noted in the 2003 FEIS, the acquisitions are on the edge of the neighborhood but could affect multifamily units that provide affordable housing opportunities. The City of Des Moines is planning for redevelopment in the neighborhood associated with the proposed light rail station in Midway.

- Midway – As was indicated in the 2003 FEIS for Alternative C2, there would be no residential displacements and no impacts on cohesion in the Midway neighborhood as a result of the Phase 1 Improvements.

Regional and Community Growth

The regional and community growth impacts discussed in the 2003 FEIS for Alternative C2 remain applicable to the Phase 1 Improvements. The Phase 1 Improvements would provide needed transportation improvements and is consistent with the local and regional plans. Phase 1 Improvements would support the planned growth in the project area and would not induce any changes in population characteristics as a result of the improvements.

Recreation

The 2003 FEIS indicated that Alternative C2 would affect five recreational facilities: Des Moines Creek Park and Trail, Tyee Valley Golf Course, Midway Park, Linda Heights Park, and Mark Twain Elementary School Playfield. The Phase 1 Improvements would not affect Tyee Valley Golf Course as it has since closed nor would it affect the Mark Twain Elementary School Playfield because they are located south of the Phase 1 Improvements. The effects on the Des Moines Creek Park and Midway Park, however would remain applicable to Phase 1 Improvements.

The impacts to Des Moines Creek Park and Trail remains applicable to the Phase 1 Improvements, except that the SR 509 mainline would be narrower and would be constructed on one structure. Table 4, compares the bridge height and width differences over Des Moines Creek Park. As discussed in the 2003 FEIS, SR 509 mainline would cross the northeast corner of Des Moines Creek Park.

Bridge Structure	Alternative C2	Phase 1 Improvements
Width	Two separate 60-foot wide structures with 30 to 40-foot space between the structures	One 82-foot wide structure
Length	1,000 feet long	1,000 feet long
Clearance	35-feet of clearance	35-feet of clearance
Land acquisition (SR 509)	4.2 acres of parkland	4.2 acres of parkland
Land acquisition (South Access Road)	0.5 acre of parkland	0 acre of parkland

Under the Phase 1 Improvements, SR 509 would be on one 82-foot-wide elevated structure within the park that would be approximately 1,000 feet long. The Phase 1 Improvements would acquire less ROW

from the park (4.2 acres of parkland) than the amount of ROW needed for Alternative C2 (4.7 acres of parkland) for the SR 509 extension. This is because the Phase 1 Improvements would not construct the South Access Road. The impacted area under the Phase 1 Improvements would constitute approximately 5 percent of the total park area.

The SR 509 bridge structure would separate a small 2.1-acre triangular area to the northeast (between the mainline and the frontage road) from the remainder of the park to the south. Except for the trailhead parking area, much of this separated northern area is wetland and wetland buffer and not currently used for recreation, nor planned for future recreational development. The bridge span over Wetland A would vary in height between 30 and 46 feet. The bridge structure would not make this area any less usable than it currently is.

As was discussed in the 2003 FEIS, the presence of a new bridge structure would cause a visual impact for park/trail users. The structure would be a dominating visual feature for those who use the immediately adjacent trailhead parking area and the trail. Noise levels in this area would also be expected to increase. However, because the current level of background aircraft and vehicular noise, project-related increases in hourly average noise levels are not predicted to be substantial.

Services and Utilities

The services and utilities impacts discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements, however no streets are expected to be cutoff as a result of the Phase 1 Improvements. Overall, the Phase 1 Improvements would result in improved response and travel times for public service providers in the project area. No new impacts beyond those discussed in the 2003 FEIS would occur as a result of the Phase 1 Improvements.

Pedestrian and Bicycle Facilities

The pedestrian impacts discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements. No new impacts beyond those discussed in the 2003 FEIS would occur as a result of the Phase 1 Improvements.

5. How would mitigation measures during operation compare to the 2003 FEIS Alternative C2?

Many of the mitigation measures identified in the 2003 FEIS remain applicable to the Phase 1 Improvements.

Community Cohesion

Alternative C2 included an extension of South 211th Street to replace the South 208th Street connection to SR 99 that would be removed. The FEIS also committed to the construction of a new connection between South 208th and South 204th Streets. Under the Phase 1 Improvements, South 208th Street's connectivity to SR 99 would also be reconnected and a new connection between South 208th and South 204th Streets would be constructed.

As was described for Alternative C2, displaced households would be relocated as close to their original residences as possible unless otherwise requested. Low-income households would be relocated near places of employment and public transportation. Most replacement multifamily housing in the area is within walking distance of SR 99, which has good transit service. All households would be relocated to a unit they could afford. If affordable housing is not available, WSDOT would provide housing through housing of last resort.

As discussed in Section 3.9.4 of the 2003 FEIS, WSDOT would conduct property acquisition and relocations in accordance with the federal Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, as amended. Property owners would receive compensation for their properties at fair market value, and relocation resources would be available to all displaced residents and business owners without discrimination. WSDOT will work closely with all displaced residents and businesses to find suitable properties to accommodate their needs.

Relocated residents are eligible to receive relocation advisory services and certain monetary payments for moving and replacement housing costs. WSDOT will work with the affected property owners to identify specific needs and available replacement property in the vicinity. Relocation resources would be made available without discrimination. WSDOT is committed to working with local housing authorities to ensure that all displacees would find suitable housing. If WSDOT determined that insufficient housing existed, it would commit to Housing of Last Resort (WAC 468-100- 404), which provides necessary housing in a number of ways and in a manner feasible for the individual situations.

In the same manner, comparable relocation alternatives would be found for businesses in the area. Because the types of businesses displaced are common in the project area, similar commercial space (as well as employment opportunities for any displaced jobs) exists nearby. Retail and industrial (warehouse) space would be the two types of commercial space needed for relocation purposes. Displaced businesses occupying warehouse space near Sea-Tac Airport would be relocated with similar proximity to the airport, so that they could maintain their essential close access. The success of these businesses depends on proximity to the airport. The most desirable locations for commercial retail space are in shopping centers, such as the Midway Crossing complex at the intersection of SR 516 and SR 99 (Pacific Highway South). Planned redevelopment in each of the four closest jurisdictions to the proposed project (Cities of SeaTac, Des Moines, Kent, and Federal Way) is also expected to increase retail space, as well as residential units.

Affordable Housing

Most of the housing units that would be displaced represent affordable housing. A small amount represents true low-income housing, including units with tenants who qualify for federal Section 8 assistance. Still, WSDOT is responsible for finding suitable affordable or low-income housing for displaced households. WSDOT will commit to relocating all households to units they can afford.

Commitment to Last-Resort Housing

If WSDOT, at the time it acquires real estate or rights to real estate, determines that there is insufficient replacement housing for displaced residents, it will commit funds authorized for this project to provide such housing by constructing, rehabilitating, purchasing, renting, or otherwise financing the acquisition of the necessary housing in a manner feasible for the individual displacement situation.

Regional and Community Growth

Consistent with the 2003 FEIS, no mitigation would be needed because the Phase 1 Improvements are consistent with local and regional plans and policies.

Recreation

Measures identified for impacts to the Des Moines Creek Park in the 2003 FEIS would still apply, including replacement parkland. The planned trail extension (Lake to Sound Trail alignment) through the project area has been approved with portions constructed. The trail extension (Lake to Sound Trail, Segment C) is expected to be completed in 2018-2019. The Phase 1 Improvements would not impact any other parks, so no additional park mitigation is required.

Services and Utilities

Potential mitigation identified in the 2003 FEIS included extension of school bus routes, if school access were disrupted, and pedestrian safety features as needed. WSDOT would coordinate with police and fire departments to develop access plans. No mitigation would be required for utilities during operations, consistent with findings in the 2003 FEIS.

6. How would temporary construction effects compare to the 2003 FEIS Alternative C2?

The temporary construction effects discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements except that the Phase 1 Improvements would result in less area disturbance and shorter duration than Alternative C2. As discussed in Section 3.10.5 of the 2003 FEIS, construction activities would include additional traffic on neighborhood streets, detours, congestion, increased dust and exhaust from construction vehicles, and increased noise near construction locations.

7. How would mitigation measures during construction compare to the 2003 FEIS Alternative C2?

The mitigation measures identified in Section 3.10.5 of the 2003 FEIS would remain applicable to the Phase 1 Improvements.

8. Conclusion

With adherence to the mitigation measures in Section 3.10.5 of the 2003 FEIS, no new significant impacts to social resources from construction and operation would occur as a result of the Phase 1 Improvements that were not previously identified in the 2003 FEIS. No new or revised mitigation measures would be required.

References

U.S. Census Bureau. 2010 U.S. Census

U.S. Census Bureau. 2014. 2009–2013 American Community Survey

Attachments

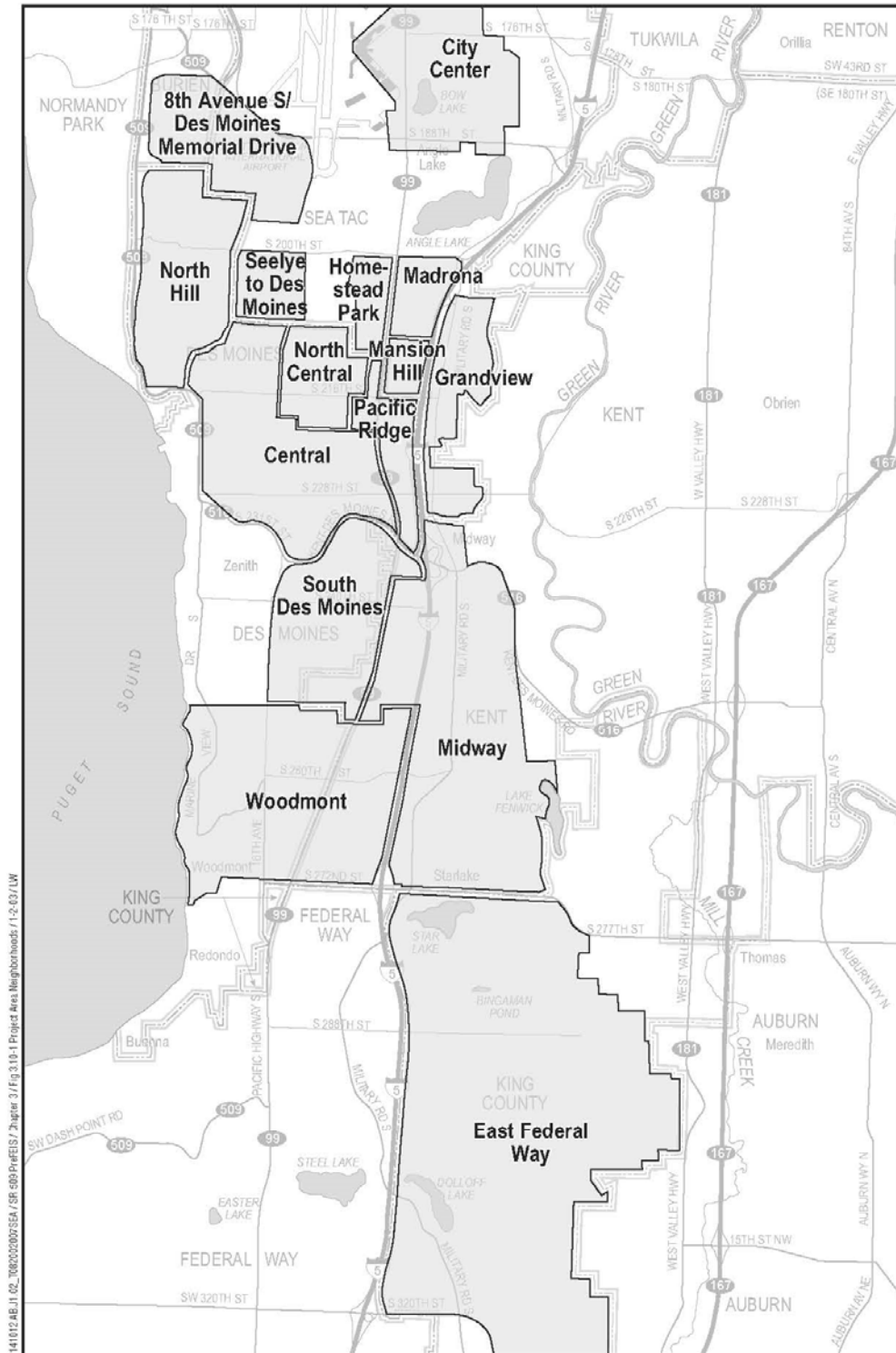
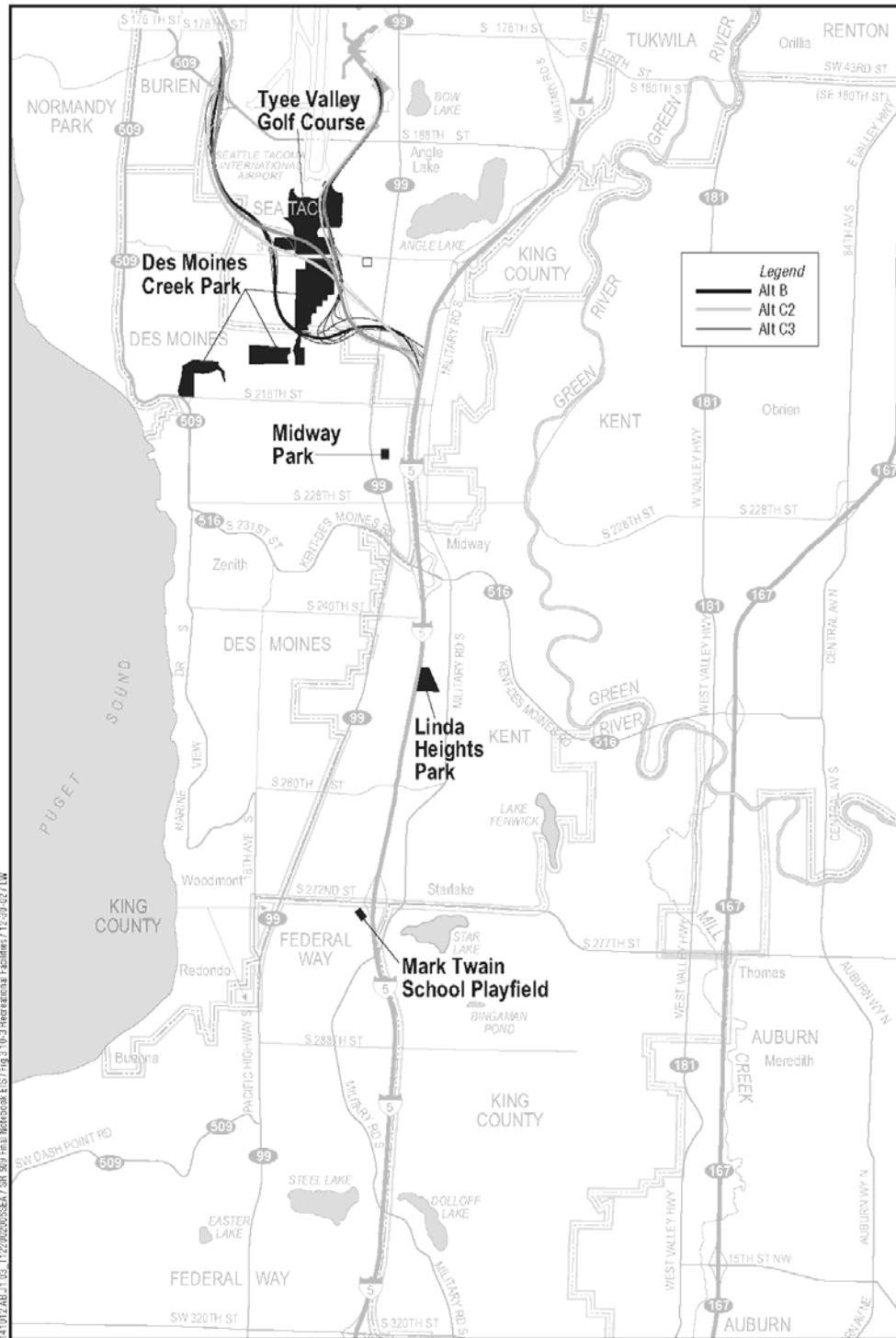


FIGURE 3.10-1
General Location of Project Area Neighborhoods
 SR 509: Corridor Completion/I-5/South Access Road
 Environmental Impact Statement



141012.AB.1.03.T122000003SEA.7.SR.509.Final.Memobook.EIS.Fig.3.10-3.Recreational.Facilities.11.23.02.LW

0 1900 3800
Scale in Feet

FIGURE 3.10-3
Existing and Proposed Recreational Facilities
Impacted by Project Alternatives
 SR 509: Corridor Completion/I-5/South Access Road
 Environmental Impact Statement

Economics

COPY TO: Project File
PREPARED BY: Puget Sound Gateway Program Team
DATE: November, 2017
SUBJECT Phase 1, SR 509 Completion Project NEPA Re-evaluation

1. Introduction

This memorandum was prepared in support of the Phase 1, SR 509 Completion Project National Environmental Policy Act (NEPA) re-evaluation. It compares the changes to the project and resultant impacts (beneficial and/or adverse) against the Record of Decision (ROD) issued by the Federal Highway Administration (FHWA) in 2003 to determine if Phase 1 of the SR 509 Completion Project would result in any new significant impacts not evaluated in the *SR 509: Corridor Completion/I-5/South Access Road Final Environmental Impact Statement* (2003 FEIS). This Re-evaluation Memo makes many references to the 2003 FEIS, including the maps and mitigation measures that are still relevant to the updated analyses. The SR 509: Corridor Completion/I-5/South Access Road FEIS can be found on WSDOT’s website at <http://www.wsdot.wa.gov/Projects/SR509/completion/Library.htm>.

1.1. Project History

The State Route (SR) 509 Completion Project is based on more than two decades of project planning and development. In 1995, Washington State Department of Transportation (WSDOT) released the *Tier I Corridor Draft Environmental Impact Statement* (DEIS), which recommended extending SR 509 from S 188th Street southward to connect with Interstate 5 (I-5) and adding a spur roadway, the South Access Road, to connect with Seattle-Tacoma International Airport (Sea-Tac Airport). Within the SR 509 corridor, three routes and a No Build Alternative were evaluated in a project level (Tier II) Draft EIS published in 2002. The Final EIS (FEIS) and Record of Decision (ROD) issued in 2003 identified a six-lane Preferred Alternative (Alternative C2) that included two general purpose (GP) lanes and one high-occupancy vehicle (HOV) lane northbound and southbound on SR 509. It also included interchange connections at S 188th Street, S 200th Street, 24th/28th Avenue, and I-5 and a new South Access Road. Since the ROD was issued, project progress has included actions such as the purchase of needed right-of-way (ROW), construction of an advanced wetland mitigation site, construction of work elements in coordination with local agencies, and refinements in preliminary design. The project area is shown in Figure 1.

With the passing of the Connecting Washington Transportation Package in 2015 by the state legislature, funding has become available for the first phase of the SR 509 Completion Project (Phase 1 Improvements) to proceed through environmental review, design, and into construction. WSDOT undertook a Practical Solutions design approach for the project which allowed a fresh look at the previous project plans to ensure that the revised project is designed according to actual demand and needs. Part of the Practical Solutions approach included reengaging stakeholders to review design and potential changes. The purpose of this document is to reevaluate the Phase 1 Improvements to determine whether they have the potential to result in any new significant environmental impacts that were not previously evaluated in the 2003 FEIS and 2003 ROD. Table 1 provides a comparison of Alternative C2 with the Phase 1 Improvements.

Figure 1 Project Vicinity

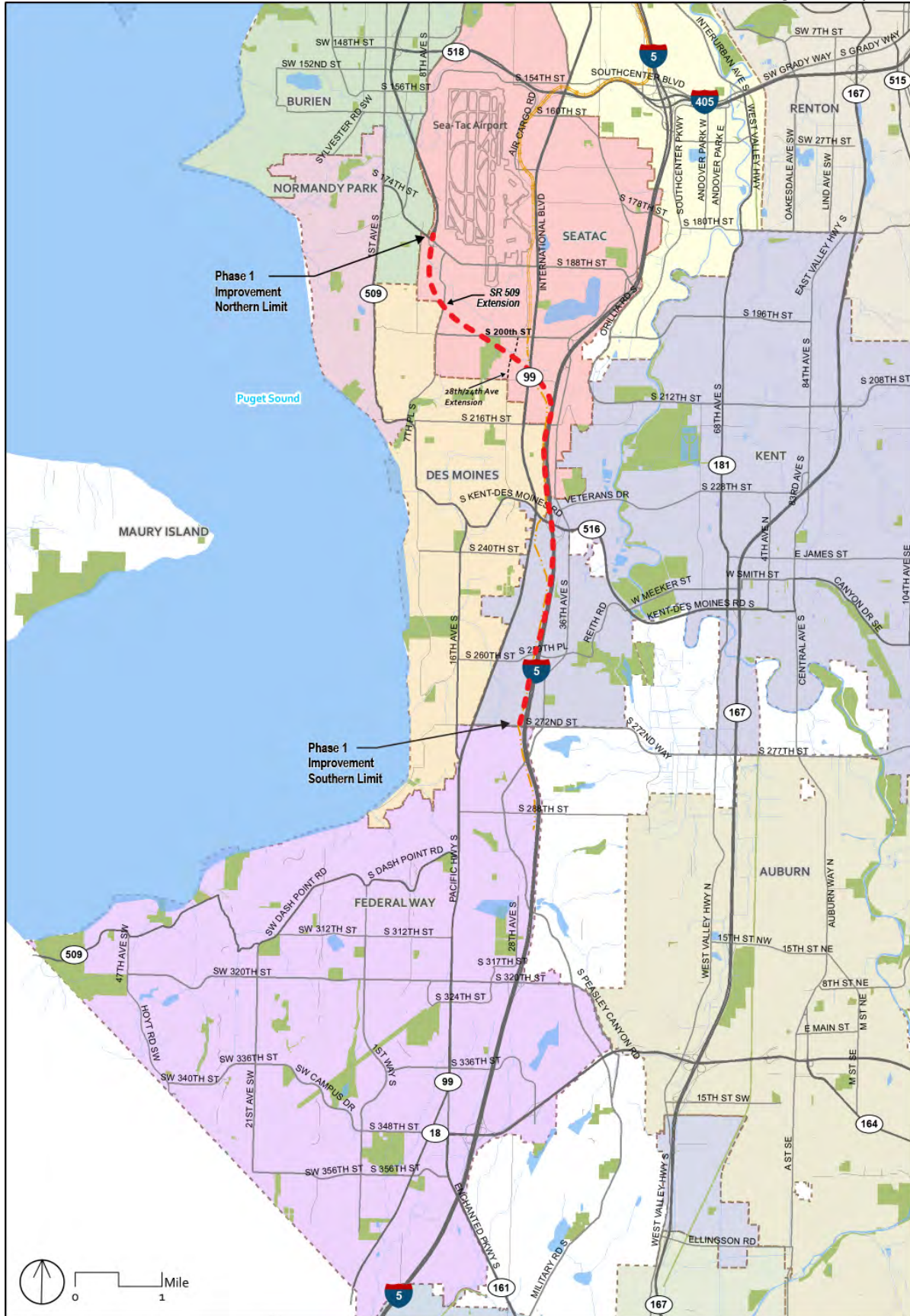


Table 1. Comparison of Design Components		
SR 509	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
SR 509: I-5 to S 188th Street	Six lanes (120 feet), 60 mph – 2 GP lanes in each direction and 1 HOV lane each direction	Four lanes (78 feet), 60 mph – 2 GP lanes in each direction
S 188th Street	Full single-point urban interchange (SPUI)	1/2 diamond (ramps to/from north) – but doesn't preclude future construction of full diamond with additional funding.
S 200th Street	1/2 diamond (to/from north) ^a	None– but doesn't preclude future construction with additional funding
South Access Roadway	Four-lane limited access facility to S 200th Street	None– but doesn't preclude future construction with additional funding
24th Avenue S/28th Avenue S	1/2 diamond (to/from south)	1/2 diamond (ramps to/from south)
Tolling	None	2 GP lanes in each direction
Toll Points	None	One south of 24th Avenue S/28th Avenue S
Interstate 5	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
I-5/SR 509 GP connection	60 mph	50 mph
I-5 SB: SR 516 to SR 509	Southern braid – three-lane C/D	Northern braid and two-lane C/D
I-5 NB: SR 516 to SR 509	two-lane C/D	Auxiliary lane– but doesn't preclude future construction with additional funding
I-5/SR 509 HOV Direct Connection	I-5/SR 509 center-to-center HOV direct access roadway	None – but doesn't preclude future construction with additional funding
I-5/SR 516 Interchange ^b	Full diamond and at grade intersection with Veterans Drive connector	Full diamond and at-grade intersection with Veterans Drive connector
I-5 SB: SR 516 to S 272nd Street	Two auxiliary lanes	One auxiliary lane– but doesn't preclude future construction with additional funding
I-5 SB: 272nd to S 320th Street	One auxiliary lane	None– but doesn't preclude future construction with additional funding
I-5 NB: S 272nd Street to SR 516	One auxiliary lane S 272nd Street to SR 516	None– but doesn't preclude future construction with additional funding

^a 1/2 diamond interchange has an on and off ramp that serves traffic to and from one direction.

^b The Phase 1 Improvements would also maintain pedestrian connections on both sides of the I-5/SR 516 interchange and construct a new pedestrian path from Veterans Drive to SR 516/Kent Des Moines Road, which would help facilitate pedestrian trips to and from the transit centers around this interchange.

C/D = collector/distributor lanes; GP = general purpose; HOV = high-occupancy vehicle; mph = miles per hour; NB = northbound; SB = southbound

2. What are the Phase 1 Improvements and how do they compare with the 2003 FEIS Alternative C2?

The purpose and need of the proposed action remains the same as described in the 2003 FEIS.

- The purpose of the proposed action is to improve regional highway connections with an extension of SR 509 to serve current and future transportation needs in southwest King County and to enhance southern access to Sea-Tac Airport. The project area is shown in Figure 1.
- The proposed action is needed to create system linkages, accommodate travel demand and capacity needs, and improve intermodal relationships. The SR 509 freeway currently terminates at S 188th Street and does not connect to the regional transportation highway system; this leaves a major gap in the system. As a result, local streets and major transportation routes like I-5 are at or over capacity given current travel demand. This situation is expected to worsen as travel demand for Sea-Tac Airport and major roadways increases.

FHWA issued a ROD in 2003 for the SR 509 Project FEIS that analyzed the extension of the SR 509 corridor. The 2003 SR 509 Project ROD selected Alternative C2. Alternative C2 included a six-lane extension of SR 509 from S 188th Street to I-5. New interchange improvements were proposed at four locations: S 188th Street, S 200th Street, 24th Avenue, 28th Avenue S, and I-5. A four-lane limited access roadway (South Access Road) was also proposed to connect SR 509 at 24th Avenue S/28th Avenue S with the Sea-Tac Airport Terminal Drive system, and an interchange on the South Access Road was proposed at S 200th Street. Improvements on I-5 included adding northbound and southbound collector-distributor (C/D) lanes between SR 509 and SR 516, and adding auxiliary lanes between SR 516 and S 320th Street. Interchange improvements which included a new undercrossing of I-5 to connect to Veteran's Drive were also proposed at SR 516.

The Phase 1 Improvements are essentially a subset of the improvements that were proposed in the 2003 FEIS (Table 1 and Figure 2). The Phase 1 Improvements would include a four-lane SR 509 extension (compared to six lanes as analyzed in the 2003 FEIS) from S 188th Street to I-5. Interchange improvements would occur at three locations (compared to four locations as analyzed in the 2003 FEIS): S 188th Street interchange, 24th Avenue S/28th Avenue S, and I-5. In addition, there would be no South Access Road or interchange at S 200th Street, and improvements on I-5 would be less extensive than those proposed in the 2003 FEIS (see Figure 3). The Phase 1 Improvements also assumes that the extension of SR 509 between S 188th Street and I-5 would be fully tolled. A toll point would be located on SR 509 south of the 24th Avenue S/28th Avenue S interchange. Figure 3 provides an overlay comparison of the Phase 1 Improvements and the 2003 FEIS.

Figure 2 – Design Components of FEIS Preferred Alternative (Alternative C2) and Phase 1 Improvements

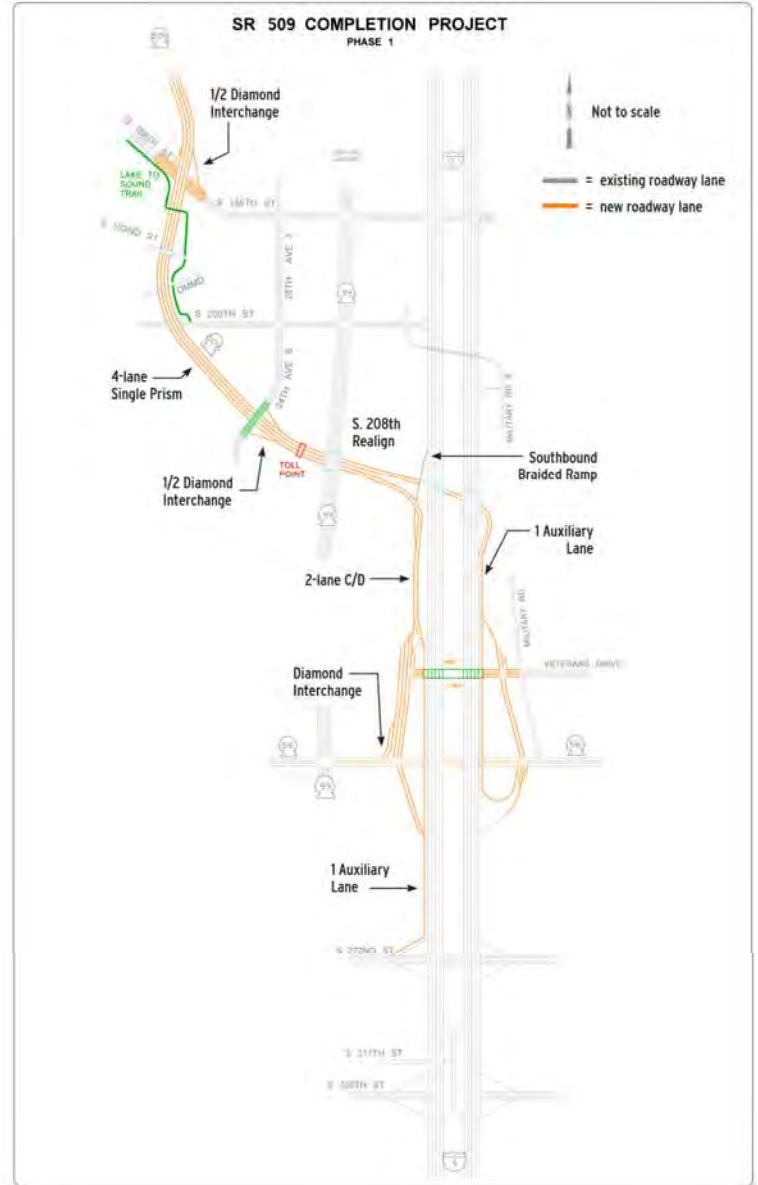
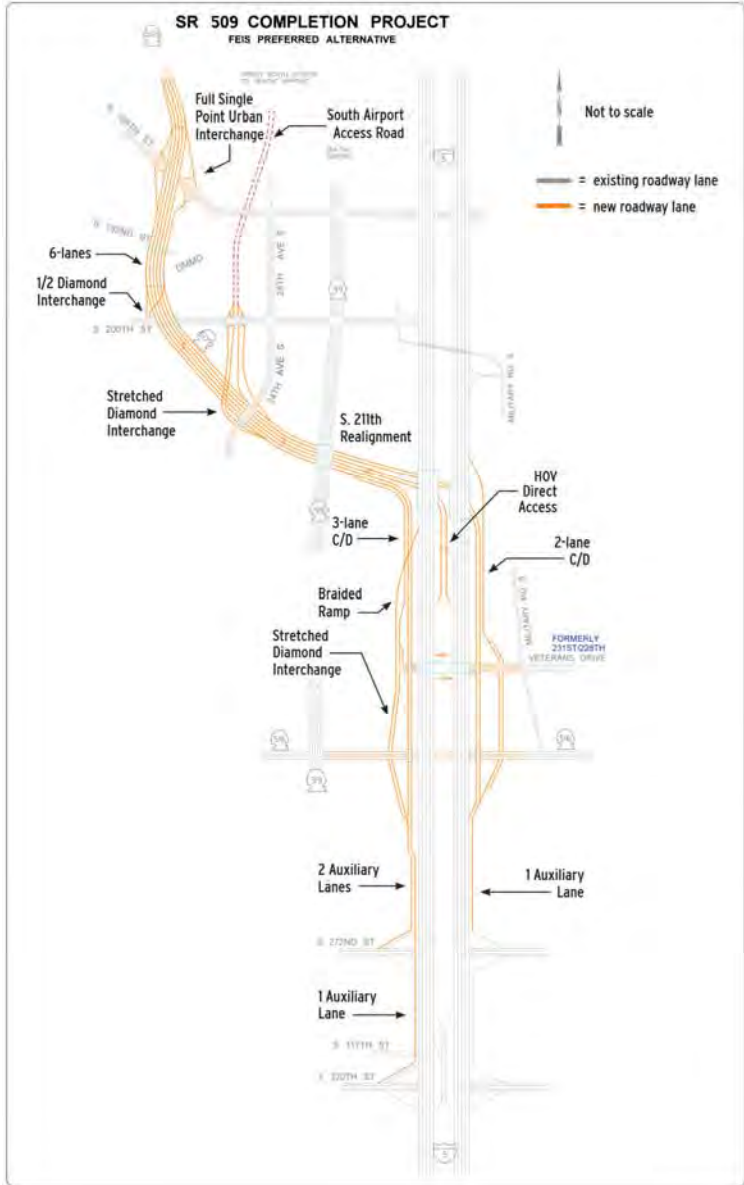
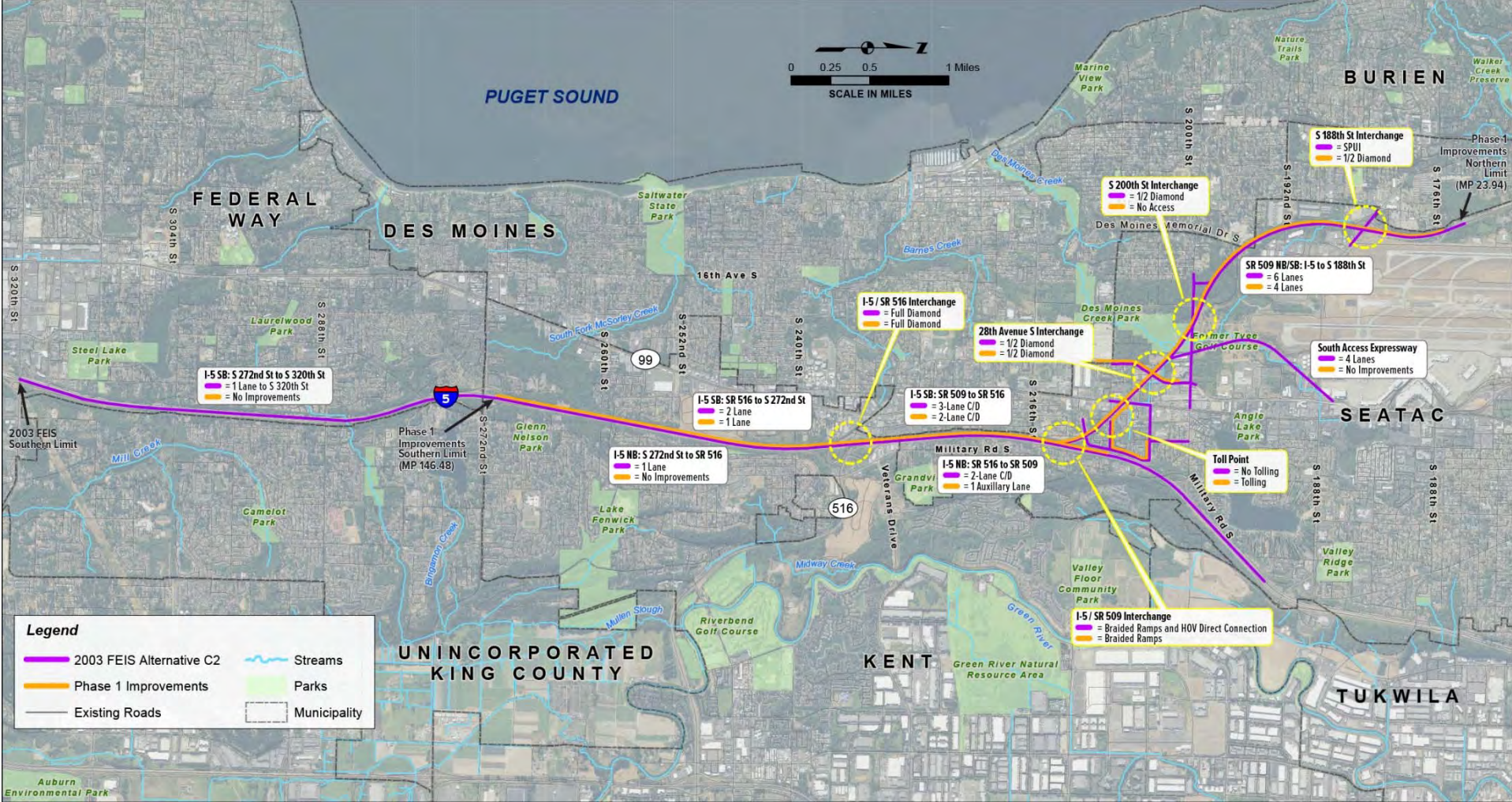


Figure 3 Overlay Comparison of Alternative C2 and the Phase 1 Improvements



3. What has changed in the affected environment since 2003?

The economic affected environment was described in Section 3.11.2 of the 2003 FEIS. The following sections compare the economic environment at that time to current economic conditions in the project area. Key study parameters include the study area’s population, housing, and employment figures. Current general fund revenue sources for affected cities are also provided. A project update for some of the large commercial and transportation-related projects that were in the planning phases when the 2003 EIS was published is also presented.

Overall, the project area continues to support a wide variety of economic activities, ranging from Sea-Tac Airport, with its major airline and air freight operations and surrounding hotel, motel, and rental car facilities, to the locally oriented shopping, restaurant, and service businesses located along and extending several blocks east and west of SR 99.

Population and Housing Units

The 2003 FEIS, included year 2000 population and household data for the cities of Des Moines, Sea Tac, and Kent. The City of Kent had a population of approximately 79,524, and the cities of Des Moines and SeaTac had populations of 29,267 and 25,496, respectively. Population growth since the 2003 FIES has occurred primarily in the City of Kent which has experienced the largest amount of growth, growing by 56.6 percent since 2000 to nearly 125,000. In contrast, the city of Sea Tac grew by 9.1 percent and the city of Des Moines by only 4.5 percent. The same growth trend was experienced in the number of housing units.

Population	2000	2016	% Change 2000–2016
Des Moines	29,267	30,570	4.5%
Kent	79,524	124,500	56.6%
SeaTac	25,496	27,810	9.1%
Total	134,287	182,880	36.2%
Housing Units	2000	2016	% Change 2000–2016
Des Moines	11,777	12,777	8.5%
Kent	32,488	46,997	44.7%
SeaTac	10,176	10,512	3.3%
Total	54,441	70,286	29.1%

Source: Washington State Office of Financial Management, 2017.

Employment

Employment levels in the cities of Sea Tac, Des Moines and Kent were estimated in the 2003 FEIS. Employment levels were estimated to grow at an annual rate of 1.8 percent over a 30-year horizon between the years of 1990 and 2020. Table 3 shows the actual employment growth levels in the overall project area as well as future employment levels. As shown the level of growth in the project area between 2000 and 2010 did not reach the levels that were originally estimated in the 2003 FEIS.

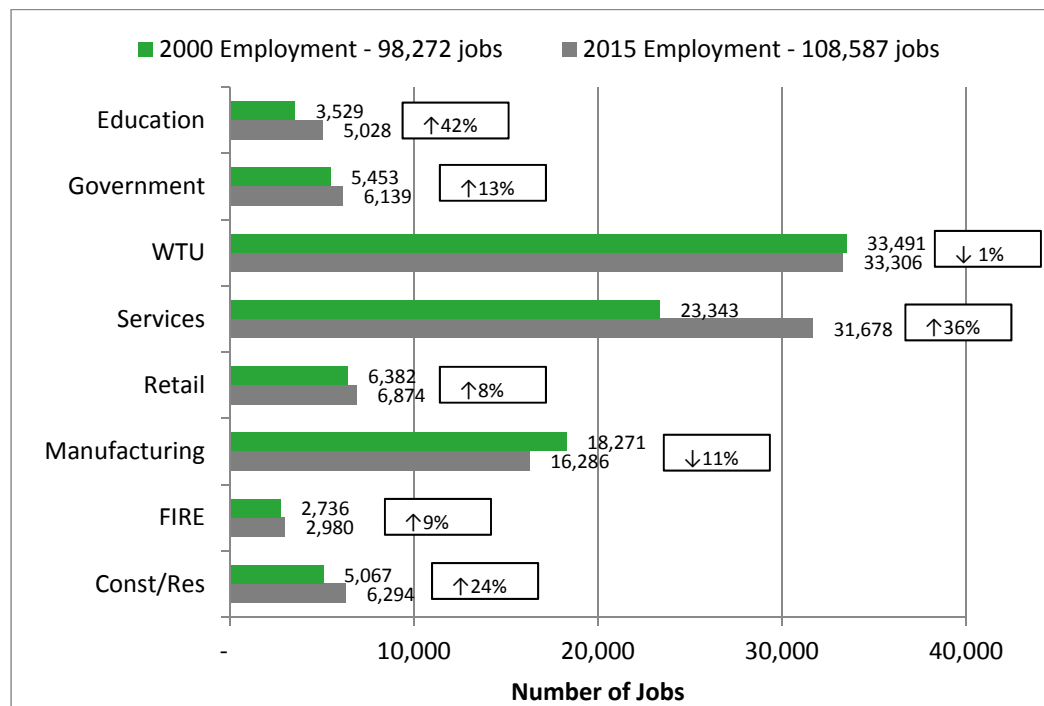
Table 3. Employment Levels					
Jurisdiction	Employment Levels			Average Annual Growth Rate	
	2000	2010	2016	2000–2010	2010–2016
Des Moines	5,810	5,717	6,334	-0.2%	2.1%
Kent	60,685	60,316	70,846	-0.1%	3.3%
SeaTac	31,777	24,635	31,407	-2.5%	5.0%
Project Study Area	98,272	90,668	108,587	-0.8%	3.7%
King County	1,149,642	1,099,639	1,290,210	-0.4%	3.2%

Source: PSRC (2017)

Note: Project Study Area is the total employment for Des Moines, Kent, and Sea Tac

Figure 4 shows the actual employment levels in the overall project area in 2000 and 2015. The study area added approximately 10,300 jobs from 2000 to 2015. The largest center of employment is Kent, which accounted for approximately 71,000 jobs in 2015. All sectors of the economy added jobs except for the manufacturing sector. The sector of the economy that experienced the greatest amount of growth is the services sector, accounting for 8,300 new jobs over the 15-year period.

Figure 4. Study Area Employment by Sector



Source: Puget Sound Regional Council, 2017. WTU = Warehouse, Transportation, and Utilities; FIRE = Finance, Insurance, and Real Estate

As indicated in the 2003 FEIS, the primary retail businesses in the project area are located in Des Moines and Kent. Industrial development in the project area is limited to scattered light-industrial and small-scale manufacturing enterprises located along major arterials, such as Des Moines Memorial Drive, South 200th Street, and South 188th Street.

The largest economic influence in the project area, as well as the largest generator of vehicle trips, is Sea-Tac Airport. According to the Port of Seattle, operations at the airport create over 100,000 jobs in the Puget Sound region and generate over \$500 million in state and local sales taxes (McIntosh, 2016).

Sea-Tac Airport is the fastest growing among the top 20 U.S. airports, serving nearly 46 million passengers and over 410,000 aircraft operations in 2016 (Port of Seattle, 2017). In 2034, forecasts project Sea-Tac Airport will accommodate 66 million annual passengers (an increase of 20 million from 2016) and 540,000 annual flight operations (up from 410,000 in 2016).

Since publication of the 2003 FEIS, a number of larger commercial and transportation-related projects that were identified 2003 FEIS have either been completed or still being considered:

- **South Aviation Support Area.** The 2003 FEIS reported that the South Aviation Support Area (SASA) proposed to relocate existing line maintenance facilities, locate new maintenance expansion facilities (primarily hangars), and accommodate major base maintenance facilities and air cargo uses on approximately 100 acres south of S 193rd Street and north of S 200th Street. The SASA proposal is still being evaluated as part of the Sustainable Airport Master Plan (SAMP) and to date has not been adopted.
- **28th/24th Avenues South Arterial Project.** The 2003 FEIS described this proposed project that involved the cities of SeaTac and Des Moines, the Port of Seattle, King County, Equitable Capital Group, and Alaska Airlines. The project was in the process of being constructed and involved modifying the alignment of 28th Avenue S/24th Avenue S to accommodate local access traffic generated by anticipated development within the cities of SeaTac and Des Moines. The 2003 FEIS reported that construction of the project from S 188th Street to S 202nd Street (which began in April 2000) was substantially complete when the FEIS was completed. The project is scheduled for completion in 2017.
- **Third Runway at Sea-Tac Airport:** Since the 2003 FEIS, Runway 34L-16R (the “third”) runway at Sea-Tac Airport was completed (in 2008).
- **Sound Transit Light Rail Station:** Since the 2003 FEIS, Sound Transit has completed the construction of a light rail station at Sea-Tac Airport and at Angle Lake.
- **Federal Way Link Extension.** Sound Transit recently completed preliminary design and environmental study of the Federal Way Link Extension (FWLE). Construction and ROW requirements of the FWLE and Phase 1 Improvements abut in some areas.
- **Des Moines Creek Business Park.** The Des Moines Creek Business Park has started the final phase of construction. The completed business park is planned to total 1.6 million square feet of office, industrial, and retail space on the 87-acre site just south of the Sea-Tac Airport in Des Moines. In total, the City of Des Moines will see more than 6,000 new jobs from the business park, which will diversify their economic base.

City Revenue Sources

As was the case in 2003, the cities of SeaTac, Des Moines, and Kent receive the majority of their revenues from property, retail sales and use, and other taxes. Tax revenues accounted for approximately 80 percent of general fund revenues for Kent and SeaTac. Des Moines tax revenues represented approximately 63 percent of general fund revenues.

Revenue Source	Des Moines	Kent	SeaTac
Property Tax	\$4,725,045	\$22,210,229	\$13,000,000
Sales and Use Tax	\$3,182,600	\$22,361,012	\$11,760,000
Other Taxes	\$4,607,332	\$21,432,839	\$5,080,000
Subtotal Taxes	\$12,514,977	\$66,004,080	\$29,840,000

Other Revenue			
Licenses and Permits	\$2,597,670	\$3,934,130	\$1,037,658
Intergovernmental Revenues	\$642,875	\$2,569,955	\$1,069,100
Charges for Goods & Services	\$3,308,986	\$5,334,055	\$1,606,497
Fines and Forfeits	\$221,350	\$1,565,961	\$580,275
Misc Revenue	\$481,800	\$1,285,374	\$252,200
Other Financing Sources	\$0	\$900,000	\$1,843,796
Subtotal Other Revenue	\$7,252,681	\$15,589,475	\$6,389,526
Total Revenues	\$19,767,658	\$81,593,555	\$36,229,526

Source: City of Des Moines, 2017; City of Kent, 2017; City of SeaTac, 2017.

All three communities have experienced growth in tax revenues since the 2003 FEIS. Table 4 compares the tax revenues for each community from 1999 to 2017.

Table 4. Growth in Tax Revenues, 1999-2017			
City	1999	2017	% Change
Des Moines	\$6,052,639	\$12,514,977	107%
Kent	\$38,243,951	\$66,004,080	73%
Sea Tac	\$21,694,482	\$29,840,000	39%

Source: 2003 SR 509 FEIS: Economics; City of Des Moines, 2017; City of Kent, 2017; City of SeaTac, 2017

4. Would the Phase 1 Improvements result in any new significant impacts?

Although the Phase 1 Improvements would increase roadway capacity to a lesser extent than Alternative C2, it would still result in improved reliability of goods movement. Extending SR 509 will ease congestion on I-5, add a southern access point to Sea-Tac International Airport and improve service between industrial districts by allowing general purpose traffic and trucks to bypass I-5, SR 99 and local streets.

Improvements will result in decreased travel times for several routes along the Seattle to Tacoma corridor, and improved access to a large amount of industrially zoned land, including the Des Moines Business Park south of Sea-Tac Airport. The level of congestion on north/south arterial corridors within the project area, including SR 99 (International Boulevard) and Des Moines Memorial Drive, would decrease as trips currently made on surface streets divert onto SR 509. Overall mobility along these arterials would improve, resulting in better access to businesses.

When finished, SR 509 will become a key component of the Seattle and South King County transportation network. When considered in conjunction with the newly constructed Alaskan Way Viaduct improvements, the project provides a critical north-south corridor alternative to I-5 through Seattle and South King County.

Because the Phase 1 Improvements would not construct the South Access Road, commercial vehicles and individual passengers traveling to and from Sea-Tac Airport would not experience the same travel time savings as Alternative C2.

Businesses

The Phase 1 Improvements would result in the acquisition of fewer commercial properties and the relocation of fewer businesses than estimated for Alternative C2. An estimated 23 businesses and their employees would be displaced as compared to the 27 to 31 businesses estimated for Alternative C2. These displacements would not affect the regional economy; the businesses are service oriented, and because the types of businesses are common in the project area, similar commercial space (as well as employment opportunities) exist nearby. Retail and industrial (warehouse) space would be the two types of commercial space needed for relocation.

As discussed in the 2003 FEIS, businesses in the project area are generally engaged in airport operations, tourism, retail, restaurant, and services that cater to neighborhood residents and the surrounding communities, as well as Sea-Tac Airport. Business displacements might reduce the sales tax revenue collected by the affected jurisdictions, depending on where, when, or whether the affected businesses relocate. Similarly, the employment represented by those displaced businesses would also be affected.

Commercial and industrial vacancy rates have been decreasing, which may make it difficult for businesses that would potentially be displaced to find similar space in the project area. The Sound Transit Federal Way Link Extension (FWLE) stations, can be a catalyst for transit oriented development and redevelopment when local jurisdictions have planned for a higher density of land use and/or mixture of uses. The land surrounding the future station sites would become more desirable for development purposes with increased commercial exposure and walkability.

The Phase 1 Improvements would not affect the regional economy, except through beneficial effects of transportation efficiency in the SR 509 corridor. Overall the effects from investments in transportation infrastructure would be beneficial to businesses and consumers because of improved accessibility. Factors that influence accessibility include travel times, safety, and the transportation choices available to users. In particular, businesses that rely on the efficient movement of goods and services (such as business supply companies, service providers, and freight operators) would benefit.

Sales and Property Tax Revenue Impacts

According to the 2003 FEIS, the initial property tax impact of Alternative C2 was not expected to be substantial. The fiscal impacts associated with the initial loss of property tax revenues would represent less than 1 percent of each jurisdictions' total tax revenues. The Phase 1 Improvements would acquire less ROW than Alternative C2 and as such would result in fewer fiscal impacts. The initial impact to property tax revenues from the Phase 1 Improvements is not expected to be substantial and would likely be less than Alternative C2.

5. How would effects on employment and overall economic activity during construction compare to the 2003 FEIS Alternative C2?

The temporary construction effects discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements except construction would occur over approximately 10 years. As discussed in the 2003 FEIS, construction activities would temporarily affect businesses and residences with increased congestion, noise, dust, and access and parking restrictions related to construction.

Project construction would result in positive impacts on employment and overall economic activity in the project area. These impacts are generally consistent with the type of impacts discussed in the 2003 FEIS. Phase 1 Improvements construction costs are estimated to be approximately \$747 million and would result in direct effects associated with the construction of the project, such as project

employment opportunities. Project construction would also result in so-called multiplier effects. Indirect impacts would occur as construction firms purchase materials from local suppliers, who in turn would employ workers and purchase materials. Induced impacts would occur when wages paid to workers in construction trades or supporting industries are spent on locally produced goods and services.

The magnitude of the indirect and induced impacts within the project area would depend on many factors, including:

- Where construction workers live and spend their income
- Where equipment and material needed for construction would be purchased
- The extent to which the proposed project is funded by out-of-region sources

When local funds are used, residents and businesses have that much less income to spend on other goods and services in the regional economy, thus representing a shift in the local economy's product mix rather than net new economic activity. At the state level, project construction would result in economic benefits to the extent that federal funding is received.

Phase 1 Improvements are expected to result in smaller employment impacts when compared to those presented in the 2003 FEIS because the scope of construction would be less than under Alternative C2.

6. How would mitigation measures compare to the 2003 FEIS Alternative C2?

The mitigation measures discussed in the 2003 SR 509 Project FEIS remain applicable to the Phase 1 Improvements. The 2003 FEIS indicated that right-of-way would be acquired in phases. Because the impacts would be staggered, WSDOT would be able to identify suitable replacement facilities as and if they develop. As discussed in Section 3.9.4 of the 2003 FEIS, WSDOT would conduct property acquisition and relocations in accordance with the federal Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, as amended. Property owners would receive compensation for their properties at fair market value, and relocation resources would be available to all displaced business owners without discrimination. WSDOT will work closely with all displaced businesses to find suitable properties to accommodate their needs.

Because the types of businesses displaced are common in the project area, similar commercial space (as well as employment opportunities for any displaced jobs) exists nearby. Retail and industrial (warehouse) space would be the two types of commercial space needed for relocation purposes. Displaced businesses occupying warehouse space near Sea-Tac Airport would be relocated with similar proximity to the airport, so that they could maintain their essential close access. The success of these businesses depends on proximity to the airport. The most desirable locations for commercial retail space are in shopping centers, such as the Midway Crossing complex at the intersection of SR 516 and SR 99 (Pacific Highway South). Planned redevelopment in each of the four closest jurisdictions to the proposed project (Cities of SeaTac, Des Moines, Kent, and Federal Way) is also expected to increase retail space, as well as residential units.

The follow mitigation measures, which were also presented in the 2003 FEIS, would apply to Phase 1 Improvements:

- Install temporary signage to inform drivers that access to businesses during construction is unchanged, temporarily changed, or restricted.
- Require contractors to submit and receive approval of a construction plan to maintain reasonable access for all properties and businesses adjacent to construction activity.

- Coordinate with affected business owners to develop and implement strategies to maintain access to businesses during construction.
- Inform businesses or tenants displaced by new ROW acquisition or other construction activities that they would be entitled to relocation assistance in accordance with the Uniform Relocation Assistance and Real Property Acquisition Act of 1970 and RCW 8.26.
- Minimize construction period.
- Minimize the number of major traffic detours.

7. Conclusion

With adherence to the mitigation measures described above, no new significant impacts to economics from construction and operation would occur as a result of the Phase 1 Improvements that were not previously identified in the 2003 FEIS. No new or revised mitigation measures would be required.

References

City of Des Moines. 2017. 2016 Annual Budget.

<http://www.desmoineswa.gov/ArchiveCenter/ViewFile/Item/1097>. Accessed on March 1, 2017.

City of Kent. 2017. 2015-2016 Adopted Budget.

<http://www.kentwa.gov/home/showdocument?id=1761>. Accessed on March 1, 2017.

City of SeaTac. 2017. 2015-2016 Biennial Budget

<http://www.ci.seatac.wa.us/Modules/ShowDocument.aspx?documentid=10536>. Accessed on March 1, 2017.

McIntosh, Andrew. 2016. Sea-Tac Airport projected to land among 10 busiest airports in the U.S., *Puget Sound Business Journal*. November 10. <http://www.bizjournals.com/seattle/news/2016/11/10/sea-tac-airport-projected-to-land-among-10-busiest.html>. Accessed on March 10, 2017.

Port of Seattle. 2016. Supporting Our Community: Economic Development.

<https://www.portseattle.org/Supporting-Our-Community/Economic-Development/Pages/default.aspx>. Accessed on March 10, 2017.

Port of Seattle. 2017. Airport Statistics: 2016 Airport Activity Highlights.

<https://www.portseattle.org/About/Publications/Statistics/Airport-Statistics/Pages/default.aspx>. Accessed on March 10, 2017.

Puget Sound Regional Council. 2017. Covered Employment Estimates.

<http://www.psrc.org/data/employment/covered-emp>. Accessed on February 3, 2017.

Stiles, Marc. 2015. K2 Sports leaves Seattle for big new facility near Sea-Tac Airport, *Puget Sound Business Journal*. December 7. <http://www.bizjournals.com/seattle/blog/2015/12/k2-sports-leaves-seattle-for-big-new-facility-near.html>. Accessed on March 10, 2017.

Washington State Office of Financial Management. 2017. Historical estimates of April 1 population and housing for the state, counties, and cities. <http://www.ofm.wa.gov/pop/april1/hseries/default.asp>. Accessed on February 3, 2017.



Allyson Brooks Ph.D., Director
State Historic Preservation Officer

September 28, 2017

Mr. Jason Cooper
WA State Dept. of Transportation
15700 Dayton Avenue North
PO Box 330310
Seattle, WA. 98133-9710

In future correspondence please refer to:
Project Tracking Code: 2017-07-05354
Property: SR 509- SeaTac to I-5
Re: Not Eligible; No Historic Properties

Dear Mr. Cooper:

Thank you for contacting the Department of Archaeology and Historic Preservation (DAHP) and providing a copy of the cultural resources survey report for the above referenced project. First, we concur that the following properties are not eligible for inclusion in the National Register of Historic Places (NRHP):

- 3005 S. 265th St
- 25515 32nd PI S
- 25503 32nd PI S
- 25421 32nd PI S
- 25407 32nd PI S
- 25327 32nd PI S
- 25315 32nd PI S
- 25523 32nd PI S
- 25509 32nd PI S
- 25429 32nd PI S
- 25415 32nd PI S
- 25401 32nd PI S
- 25321 32nd PI S
- 25307 32nd PI S
- 25301 32nd PI S
- 25217 32nd PI S
- 3307 S 251st PI
- 3306 S 251st PI
- 3304 S249th PI
- 24901 34th Ave S
- 24333 35th Ave S
- 24317 35th Ave S
- 24303 35th Ave S
- 24225 35th Ave S
- 24211 35th Ave S
- 24005 35th Ave S



- 23009 Military Rd S
- 22631 Military Rd S
- 22235 Military Rd S
- 3209 S 221st St
- 22009 Military Rd S
- 21865 32nd Pl S
- 21847 32nd Pl S
- 21833 32nd Pl S
- 21817 32nd Pl S
- 21803 32nd Pl S
- 3218 S 216th St
- 20917 Military Rd S
- 3400 S 209th St
- 25225 32nd Pl S
- 25211 32nd Pl S
- 3304 S 251st Pl
- 3309 S 250th Pl
- 3311 249th Pl
- 3308 S 249th Pl
- 24339 35th Ave S
- 24325 35th Ave S
- 24311 35th Ave S
- 24231 35th Ave S
- 24217 35th Ave S
- 24203 35th Ave S
- 23948 35th Pl S
- 22809 Military Rd S
- 22405 Military Rd S
- 22119 Military Rd S
- 3206 S 221st St
- 3201 S 220th St
- 21859 32nd Pl S
- 21841 32nd Pl S
- 21825 32 Pl S
- 21807 33rd Pl S
- 3215 S 216th St
- 3304 S 211th St
- 3401 S 209th St

However, we do not concur that the property located at 21853 32nd Place S. is eligible for inclusion in the NRHP. In light of this, we are giving a determination of No Historic Properties Affected. As a result of our concurrence, further contact with DAHP on this matter is not necessary.

However, if information become available and/or the scope of work changes, please resume consultation by DAHP and all consulting parties. In the event that archaeological or historic materials are discovered during project activities, work in the immediate vicinity must stop, the area secured, and contact made with concerned tribes and DAHP for further consultation.

We appreciate receiving any correspondence or comments from concerned tribes or other parties that you receive as you consult under the requirements of 36 CFR 800.4(a)(4).



These comments are based on the information available at the time of this review and on behalf of the State Historic Preservation Officer (SHPO) in conformance with Section 106 of the National Historic Preservation Act and its implementing regulations 36 CFR 800.

Thank you for the opportunity to review and comment. If you have any questions, please don't hesitate to contact me.

Sincerely,



Dennis Wardlaw
Transportation Archaeologist
(360) 586-3085
dennis.wardlaw@dahp.wa.gov



**Cultural Resources Survey for the
Washington State Department of Transportation
SR 509 SeaTac to I-5 Freeway Extension Project,
King County, Washington**

By: Ryan Ives, Stephen Emerson, and Jennifer Wilson

Principal Investigator: Jennifer Wilson

Submitted to Washington State Department of Transportation
Agreement GCB-1426, Task Order Document AU

Short Report DOT2017-02
Archaeological and Historical Services
Eastern Washington University

September 2017

Archaeological and Historical Services, Eastern Washington University Cultural Resource Short Report Form

Authors: Ryan Ives, Stephen Emerson, and Jennifer Wilson **Date:** September 2017
USGS Quadrangle: Des Moines, Washington (1949, photo inspected 1978)
Location: Township 22N, Range 4E, Sections 4, 5, 9, 10, 15, and 22; and Township 23N, Range 4E, Section 32

PROJECT DATA

Agency/Sponsor: Washington State Department of Transportation (WSDOT), Northwest Region

Contract Number: Agreement GCB-1426, Task Order Document AU

PROJECT DESCRIPTION

Undertaking/Area of Potential Effects: Washington State Department of Transportation is planning for construction of the State Route (SR) 509/SeaTac to I-5 Freeway Extension project linking SR 509 and Interstate 5 (Figures 1 through 3). The project has been developed through many years of cooperative efforts between WSDOT, the Port of Seattle, King County, and the cities of SeaTac, Des Moines and Kent. This extension will ease congestion on I-5 and add a southern access point to Sea-Tac International Airport. Other project improvements will include pavement markings, drainage improvements, permanent signing, illumination, intelligent transportation systems, and barriers. The project is located along I-5 within the city limits of SeaTac, Des Moines, and Kent, King County, Washington. The new segment of SR 509 will be four lanes, two in each direction, with connections at 188th, 28th/24th, I-5 and SR 516 in Kent. The cultural resources investigation area for the project, as defined by WSDOT, includes the direct impact area where all ground disturbances are planned, as well as a larger resource evaluation buffer including either one tax lot on either side of the affected rights-of-way or 200 feet from their margins, whichever is less. Ground disturbances related to the proposed project include, but are not limited to, clearing and grubbing, grading, bridge foundations, retaining walls, noise walls, detention ponds, conveyances, and ecology embankments, creation or enhancement of wetland mitigation sites, and staging and stockpiling areas. Total proposed project APE is approximately 55 acres (see Figures 1 through 3).

Cultural Resource Task(s): Archaeological and Historical Services (AHS), Eastern Washington University, conducted the following tasks: search of site files available on the Washington Department of Archaeology and Historic Preservation (DAHP) Washington Information System for Architectural and Archaeological Records Data (WISAARD) database;

field survey of the project resource evaluation area, including shovel test excavation; and, preparation of this report of findings and recommendations.

LOCATION

Project/locational information: The project APE is located in select locations along SR 509 and I-5 within the city limits of SeaTac, Des Moines, and Kent, King County, Washington. (Table 1; see Figure 1).

Table 1. Project Location Information.

Location	Section(s)	Township	Range
Pond J	22	22 North	4 East
Pond I	15	22 North	4 East
Pond H	9 and 10	22 North	4 East
Pond H2	9 and 10	22 North	4 East
32 nd Ave South area	9 and 10	22 North	4 East
Pond C2 and Des Moines Creek Crossing	4	22 North	4 East
18 th Ave S/S 196 th	4 and 5	22 North	4 East
North of S 196 th Street to SR 509	5 and 32	22 North	4 East
		23 North	4 East

Landowner: WSDOT

ENVIRONMENTAL BACKGROUND

Setting/Landform(s)/Vegetation: The project is located along a north-to-south trending ridge, bordered on the west by the waters of the Puget Sound and on the east by the Green River Valley in the Puget Sound Lowland physiographic province (Franklin and Dyrness 1988). This province incorporates all of Puget Sound, separating the Cascade Range from the coastal hills and Olympic Mountains (Thorson 1980). Much of the topography within the Puget Sound Lowland was formed by glacial activity during the Pleistocene epoch (ca. 1.6 million to 10,000 years ago). The Puget Lobe of the Cordilleran ice sheet reached its southern terminus in the vicinity of Centralia approximately 15,000 years ago (Booth 1994). By 13,500 years ago, Vashon Stade glacial ice had retreated from the project area. Expansive areas south of Renton were blanketed with glacial outwash sands and gravels deposited by meltwater streams. Following glacial retreat, marine waters returned to Puget Sound. After a temporary southward re-advance of the Puget Lobe approximately 10,000 years ago, the Cordilleran ice sheet melted, and the regional ice age ended (Booth 1994).

Sediments within the project area are largely the result of Pleistocene glaciation. While approximately one quarter of the project is unmapped or mapped as Urban Land. The remaining portion of the project resource evaluation area includes gravelly sands, sandy loams, and silt loams (Soil Survey Staff 2017). Most of the proposed SR 509 corridor is mapped as Pleistocene glacial drift with a few areas of Holocene age alluvial sediments (Washington Department of Natural Resources [WADNR] 2016; Soil Survey Staff 2017). A large portion of the project resource evaluation area is mapped as Alderwood and Everett gravelly sandy loam, which forms in loose ablation glacial till that mantles—to a depth of about three feet—very dense, consolidated lodgement till (Snyder et al. 1973).

The dense, very hard characteristic of the lodgement till is probably largely due to consolidation caused by the weight of the glacier that occupied the area about 13,500 to 15,000 years ago. The maximum thickness of that glacial ice in the Seattle area is estimated to have been about 3,500 feet, thus providing the probable consolidating force. The till is compacted and partly cemented, particularly in the upper part [Snyder et al. 1973:81].

Holocene depositional settings are limited to stream channels within the project resource evaluation area. Mapped soils that formed in Holocene parent materials are Norma sandy loam and Bellingham silt loam near Des Moines Creek. Otherwise, mapped soils formed in glacial parent materials. The potential for archaeological materials in the area is generally limited to near surface (upper ca. one meter) of soils formed in glacial sediments, and to greater depths in Holocene alluvium identified adjacent to the current and former channels of Des Moines Creek.

Vegetation re-established not long after the retreat of glacial ice. Species of pine took root on outwash plains which then gave way to scattered oak, grasses and Douglas fir. The general project area is located within the *Tsuga heterophylla*, or western hemlock, vegetation zone (Franklin and Dyrness 1988:70-93). There are a number of localized habitats within this zone, from forested uplands of Douglas fir, western hemlock and western red cedar to low, moist areas which contain cattails, vine maple and willow. Red alder and big leaf maple are the dominant secondary species and are common in the project corridor (Figure 4). Invasive species such as Scots broom and Himalayan blackberry are also quite common and thrive in disturbed areas (Figure 5).

ETHNOGRAPHIC/HISTORIC BACKGROUND

Land adjacent to the White (now Green) River between Auburn and Renton was the traditional territory of the Stkamish. The Stkamish people spoke a Southern Lushootseed dialect and many places in the vicinity of the project area were designated in their native tongue. A village on the Green River near Kent was known as *stéq* or “log jam” (Suttles and Lane 1990:486, Figure 1). The “log jam” referred to a section of the Green River where a mass of fallen trees rendered the river impassable to navigation (Forsman and Lewarch 2001). Des Moines Creek was known to the Stkamish as *Tsikéib* “a swift and cold stream”, with the westernmost tributary branch known as *Dilkók* (Waterman 2001).

Similar to other Native American peoples in the region, a seasonal settlement and subsistence pattern was employed to take advantage of prominent resource areas. Winter villages were comprised of cedar plank houses. Temporary settlements shifted systematically through particular, seasonal resource locations. The native people harvested the numerous anadromous fish, non-salmonid fish, shellfish, local terrestrial mammals, and edible plants for sustenance, utilitarian goods, and medicine (Castile 1985; Suttles and Lane 1990). The descendants of the Stkamish, along with several other Southern Lushootseed-speaking Indian groups of the White and Green Rivers, are part of the Muckleshoot Indian Tribe

Early Euro-American contact with local Native American groups was by a small number of explorers, fur traders, miners, and missionaries, although indirect influences (i.e., trade goods and diseases) greatly impacted the traditional cultures of the Stkamish and other Native American groups in the region, prior to direct contact. It was not until the mid-nineteenth century that successive waves of settlers began to encroach permanently on traditional Indian lands.

In 1857, the United States Government established the Muckleshoot Reservation near present day Auburn, Washington, and today the Muckleshoot Tribe is accepted as the tribal successor of a majority of the displaced White and Green River Indians, as well as bands of the Upper Puyallup (Castile 1985:26; Muckleshoot Indian Tribe 2017).

The white first settlers arrived in the mid-1850s and generally marked claims close to either the Duwamish River or the Green River (then named the White River) or beside Puget Sound. Land transportation improved significantly in 1860 with the construction of the Military Road to expedite the movement of troops between Fort Steilacoom on southern Puget Sound and Fort Bellingham on the north. The original road ran along the eastern side of present day SeaTac and nearly touched the east shore of Angle Lake. The modern Military Road generally follows the original route.

Construction on the future Seattle-Tacoma International Airport began in January 1943, but the site proved more challenging than expected. Excavators had to dig as deep as 20 feet into the gritty glacial soil, and hauled away a total of 6.5 million cubic yards of dirt to create a level plateau. Then workers poured 450,000 square feet of concrete to create the main 6,100-foot runway and an “X” of adjoining taxiways. The original airport was officially dedicated on October 31, 1944, and promptly taken over by the Army Air Force to shuttle Boeing B-29s to and from the Pacific Theater. By then, Sea-Tac’s construction had cost \$4,235,000, with primarily funded by the federal government (Dorpat and Crowley 2003).

Traditional Cultural Properties: Records on file at DAHP do not indicate any traditional cultural properties (TCPs) have been reported, at this time, within or near the project APE. The WSDOT initiated consultation with the Muckleshoot Indian Tribe, Snoqualmie Tribe, Puyallup Tribe of Indians, Squaxin Island Tribe, Yakama Nation, and Duwamish regarding this project. A project coordination meeting between WSDOT and the Muckleshoot and Snoqualmie tribes was

held earlier in 2017 (Cooper 2017). Initiating tribal consultation and determining the project APE, in addition to this cultural resources survey, demonstrate WSDOTs efforts in complying with the federal regulations. Continuing tribal consultation may help identify any National Register of Historic Places (NRHP) eligible TCPs.

Previous cultural resource investigations within or near the Project APE: A number of investigations have been completed over two-plus decades related to SR 509 development and nearby undertakings (Table 2). Emphasized here is previous work conducted in or near the archaeological high probability and the built environment re-evaluation areas investigated in 2017.

Table 2. Previous Cultural Resources Investigations Within or Near the Project.

Author	Date	NADB	Title
Brethower et al.	2009	1353773	Cultural Resource Inventory for the Des Moines Kingdom Hall
CH2MHill	2000	1341382	SR 509/South Access Road EIS Discipline Report Historical and Archaeological Preservation
CH2MHill	2013	1684552	Connecting 28th/24th Avenue South: South 200th Street to South 208th Street, Cultural Resources Technical Memorandum
Courtois et al.	1999	1339816 1339836	Central Link Rail Transit Project Historic and Prehistoric Archaeological Sites Historic Resources Native American Traditional Cultural Properties Paleontological Sites
DeSadier and Castronuevo	2014	1686104	Archaeological Investigation for the Des Moines (SC2006) Tye Valley Telecommunications Project
Elder et al.	2009	1354568	Upper Johnson Creek Restoration Cultural Resource Survey
Entrix	2005	1345556	Archaeological and Historical Resources Technical Report for the Tukwila South Project
Fernandez et al.	2011	1681216	Cultural Resource Survey Report Lake to Sound Trail, Segment B
Goodwin	2014	1685574	Archaeological Survey for the Proposed SC1996 Midway South Telecommunications Facility
Goodwin and Taylor	2014	1685566	Archaeological Surey for the Proposed SC1998 Kent West Canyon Telecommunications Facility
Hoyt et al.	2008	1351621	Fragar Road Revetment Repair and LWS Installation Monitoring
Hudson and Weaver	2003	1342167	Letter to Steve Shipe Regarding I-5 Pierce County Line to Tukwila I/C Stage 2N
Iverson et al.	2000	1339853	Port of Seattle, Seattle-Tacoma International Airport Master Plan, Proposed Third Runway Archaeological Resources and Traditional Cultural Places Assessment
Iverson et al.	2001a	1340493 1340519	Pacific Highway South HOV Lanes Cultural Resources Assessment
Iverson et al.	2001b	1339888	S. 228th Street Extension Archaeological Resources and Traditional Cultural Places Assessment
Kelly		1352477	DRAFT: Cultural Resources Survey and Archaeological Monitoring Plan for Ten 2008 Green River Levee Rehabilitation Projects
Lockwood et al.	2015	1687388	Sound Transit, Central Link Light Rail, South 200th Link Extension, SeaTac, Archaeological Monitoring and Supplemental Survey

Author	Date	NADB	Title
Luttrell	2001	1339880	Cultural Resources Monitoring for Washington State Department of Transportation's SR 509 Extension and South Access Road Project
Mather and Arthur	2015	1686409	Archaeological Survey and Assessment of the Proposed Lakeridge Highline View Estates Subdivision (TPN 6929603575), Des Moines
Naoi Goetz et al.	2009	1353654	Cultural Resources Assessment for the City of Des Moines Transportation Gateway Project, Des Moines
Rooke	2002	1341204	Letter Report: Procedures and Results of a Cultural Resources Survey of Cingular Wireless Tower Site WA-645 (Lake Fenwick)
Rooke	2010	1680138	Cultural Resources Assessment of the E.J. Nist Park Improvement Project, Normandy Park
Scott	2008	1352086	Historic Resources Survey and Inventory Kent Washington

Previously recorded cultural resources near project APE: No prehistoric or historic cultural resources have been previously recorded in or adjacent to the project APE. Two dugout canoes (45KI422 and 45KI423) recovered from Angle Lake are the only documented prehistoric resources within one mile of the project. The Muckleshoot Tribe (Pacheco 2002) curates these canoes. The Angle Lake area will not be impacted. Dozens of historic building have been documented near the project APE including those inventoried as a result of Table 2 investigations. No previously documented historic properties (i.e., resources eligible for or previously determined eligible for listing in the NRHP) are in the project APE. The WSDOT consulted with the Des Moines Historical Society concerning their knowledge of historic properties in or near the project APE. The Society responded with a letter listing potential significant properties in the project APE vicinity. Mostly these are historic transportation corridors that have been entirely rebuilt and developed into modern highways and roads. They no longer retain their historic character or appearance. Other properties, such as the Hillgrove Cemetery, are well outside of the area of direct impact and will not be affected by project activities.

The challenge of locating prehistoric cultural materials in an urbanized setting contributed to the development and implementation of archaeological high probability area investigations conducted for this study. Iverson et al. (2001b:19) and Fernandez et al. (2011:5-2) both report finding isolated lithic debitage finds during shovel test excavations. These discoveries were approximately 1.5 miles from the south and north ends of the SR 509 project. Both reported finds are from disturbed depositional contexts further demonstrating the difficulty of locating intact prehistoric cultural materials in the project area.

Previously recorded cultural resources within project APE: None

CULTURAL RESOURCE SURVEY RESEARCH DESIGN

Objectives: The objective of this study is to assist the WSDOT in compliance with Section 106 of the National Historic Preservation Act of 1966, as amended, by the location and preliminary

characterization of both previously and as yet unidentified cultural resources within the project area and to offer recommendations regarding resource eligibility for listing in the NRHP.

Area surveyed: A total of 55.03 acres within the project APE was surveyed which included all areas where ground disturbance is planned in high archaeological resources probability areas. Historic properties located either one tax lot on each side of the affected rights-of-way or 200 feet from their margins, whichever is less were also inventoried.

Archaeological Survey and Shovel Test Methods: From August 1 through 8, 2017, AHS archaeologists Ryan Ives, Sean Stcherbinine, Jeff Johnson, and Brian Durkin surveyed the project APE. The survey was supplemented by shovel/auger test excavation. Shovel tests (averaging 40 centimeters in diameter) were excavated to various depths below the ground surface, depending upon field conditions (Figure 6). A 10-centimeter-diameter bucket auger was used to sample sediments from the base of each shovel test to depths of approximately three meters (10 feet) (Figure 7). Excavated sediments were screened through ¼-inch-mesh hardware cloth and described, and then the tests were backfilled. Descriptive survey notes were recorded and representative photographs taken depicting landscape appearance. All photographs, field notes, maps, correspondence, and other records generated during this study are on file at the AHS office in Cheney.

Buildings/Structures Survey Methods: WSDOT provided information identified 66 buildings/structures with construction dates of 1943 and older within the project APE and associated buffer zones. During the SR 509 buildings/structures survey, properties approximately 50 years old or older were field-verified. Each property was visited, descriptive notes were taken, the buildings were photographed, and owners were contacted if possible. All 66 properties were recorded on Washington State Historic Property Inventory (HPI) Forms. One of the parcels selected by WSDOT to be inventoried contains 29 houses, under the address 23948 35th Place S. These houses are a King County Housing Authority project constructed in 1963 using three different prototype designs. Individual houses within each prototype are nearly identical in appearance. Prototype A houses have L-shaped plans, with attached carports. Prototype B houses are similar but with simpler rectangular plans, also with attached carports. Prototype C houses are identical to B houses except for slightly lower carport roof profiles. Because of their institutional nature these buildings never acquired individual appearances. They were all remodeled in 2000, undergoing identical treatment, primarily replacing original windows with vinyl sash types. Instead of completing separate HPI forms for each house, one form was prepared with descriptions and photographs of the three prototypes. Photographs of all 29 houses are available upon request.

RESULTS X positive ___ negative

Cultural resources recorded/observed:

- | | | |
|---|--------------------------------------|--|
| <input checked="" type="checkbox"/> building(s) | <input type="checkbox"/> site(s) | <input checked="" type="checkbox"/> structure(s) |
| <input type="checkbox"/> historic district(s) | <input type="checkbox"/> feature(s) | <input type="checkbox"/> isolated find(s) |
| <input type="checkbox"/> see attached | <input type="checkbox"/> artifact(s) | <input type="checkbox"/> object(s) |

The cultural resources survey for the SR 509 to SeaTac project identified 66 structures over 50 years of age in the project APE. No other resources were identified during the survey. Project results are described below in two separate sections: 1) archaeological survey and shovel testing; and 2) built environment survey results. Appendix A contains an aerial map set showing the locations of all archaeological high probability areas, shovel tests excavated, and inventoried properties. Historic Property Inventory (HPI) forms are located in Appendix B. Appendix C contains shovel test data.

Archaeological Survey and Shovel Testing

The entire 55.03 acre project APE was surveyed using a combination of meandering survey transects in thick vegetation and 10-m intervals in more open and developed areas. On average, ground surface visibility was poor. Alder and cedar forests with an understory of vine maple and Oregon grape as well as lawn grasses, scotch broom, and thickets of Himalayan blackberries cover the ground surface throughout the project APE (see Figures 4 and 5). Below is a discussion of the survey and shovel testing results for each area beginning from the southern portion (Pond J) of the project APE and moving northward (North of S. 196th Street to SR 509). All labeled strata (e.g., Stratum I, Stratum II) are those identified in that specific survey area and do not correlate across the entire survey area.

Pond J

The Pond J location is 0.73 acres in size and has a proposed vertical disturbance up to 15 ft below the ground surface. Pond J is bounded to the west by a large water storage pond and to the east by I-5. Ground surface visibility is poor due to thickets of blackberry bushes and tall grasses (Figure 8). The Pond J location is located on an earthen berm. Utility covers and vents were visible on the ground surface and are associated with a buried storage tank in the proposed pond location. The contents and size of the storage tank are unknown.

Two shovel tests (STs 46 and 47) were excavated in the central portion of Pond J (see Figure A.5). The exposed profile of the shovel tests consists of a compact cobbly stratum down to 30 cm below the ground surface. Both shovel tests were terminated at a cobble impasse at 30 cmbs. The cobbly stratum may be either the mapped Pleistocene glacial drift sediment or construction fill. Given the disturbed nature of the Pond J location, it is likely that the cobbly stratum is a compact construction fill associated with the buried storage tank. In concert with surface observations and the shovel test excavations, lidar imagery also suggests that the Pond J location has been extensively modified for the installation of underground storage tank (Figure 9).

Pond I

The Pond I location is 1.53 acres in size and has a proposed vertical disturbance up to 10 ft below the ground surface. Pond I is located between the northbound lanes of I-5 and the off ramp at exit 149A. The area has been heavily modified for the construction of the I-5 off ramp at exit 149A and the adjacent return loop. The I-5 ramp road prisms have been built up approximately three to four meters above the proposed Pond I location. Vegetation across this survey location consists of a wooded stand of alder with an understory of wild rose and blackberry (Figure 10). Two shovel tests (STs 48 and 49) excavated in the central portion of Pond J (see Figure A.6) revealed a compact cobbly stratum down to 30 cm below the ground surface. Modern debris was observed in ST 48 within the upper 15 cm of excavated sediment. The cobbly stratum observed during excavation is likely the mapped Pleistocene glacial drift sediment. No prehistoric or historic artifacts were observed during the survey or shovel test excavation.

Pond H

This 1.06-acre survey tract is located within the residential area of 2235 Military Road in SeaTac, Washington. Pond H is the preferred pond location and Pond H2 is the alternative site in the event the former is not available (see Figure A.8). The proposed vertical disturbance for the Pond H location will be up to 5 ft below the ground surface. Both proposed pond locations are bounded to the west by I-5 and residential lots to the north, east, and south.

The proposed Pond H location is within the 2235 Military Road residential lot, which contains a house, outbuildings, and lawn (Figure 11). Two shovel tests (STs 50 and 51) were excavated 15 meters apart in the eastern portion of the Pond H location within the lawn area (see Figure A.8). The average profile revealed at Pond H consists of compact cobbly light brown sandy loam with 50 percent unsorted pebble- and cobble- sized gravels (Stratum I, 0-30 cmbs) underlain by a loose strata of brown silt loam with 10 percent pebble-sized gravels and pockets of coarse sand (Stratum II, 30-90 cmbs) and brown sandy loam with 90 percent unsorted subrounded pebble- and cobble-sized gravels (Stratum III, 90-100 cmbs). Numerous pieces of modern debris consisting of glass and plastic fragments were observed in Stratum I sediments. The shovel test results for Pond H location suggest that the sediments consist of gravelly fill (Stratum I) overlying Pleistocene glacial drift (Stratum II and III). No prehistoric or historic artifacts were observed during the survey or shovel test excavation.

Pond H2

The proposed Pond H2 location is 1.0 acres south of the Pond H location and consists of a wooded area with an understory of mixed native vegetation, including sword fern (see Figure 11). The proposed vertical disturbance for the Pond H2 location will be up to 5 ft below the ground surface. Both proposed pond locations are bounded to the west by I-5 and residential lots to the north, east, and south. Two shovel tests (STs 52 and 53) were excavated in the central portion of the Pond H2 location (see Figure A.8). The average profile revealed consists of light brown loamy sand with

20 percent unsorted pebble-sized gravels (Stratum I, 0-30 cmbs) underlain by loose light brown cobbly loamy sand (Stratum II, 30-100 cmbs). Numerous pieces of modern debris consisting of glass fragments were observed in Stratum I sediments. The shovel test results for Pond H location suggest that the sediments consist of gravelly fill (Stratum I) overlying Pleistocene glacial drift (Stratum II and III). No prehistoric or historic artifacts were observed during the survey or shovel test excavation.

32nd Ave South area

The 32nd Avenue South survey parcel is 6.02 acres in size and has a proposed vertical disturbance up to 50 ft below the ground surface. This survey parcel consists of an overhead utility line, a paved road (former section of 32nd Ave South), overgrown grasses, scattered trees, a traffic circle, and a push pile of construction materials that are all enclosed behind a chain link fence. This area is a former residential area that was acquired by WSDOT in the mid-2000s which resulted in the eventual demolition of all the houses on both sides of this portion of 32nd Ave South. According to aerial photos, by 2009 all the houses had been removed, the area flattened, and fill dirt deposited overall the entire area (Figure 12).

The eight shovel tests (STs 54-60) excavated within this parcel (see Figure A.11) revealed an average profile of light brown sandy loam with 40 percent unsorted pebble- and cobble-sized gravels (Stratum 1, 0-80 cmbs) underlain by brown loamy sands with 50 percent unsorted pebble- and cobble-sized gravels (Stratum 2, 80-110 cmbs). Numerous pieces of modern debris consisting of sewer piping, flat glass, metal fragments, plastic fragments, concrete chunks, roofing asphalt tiles, and glass fragments were observed in Stratum I sediments. The shovel test results for The 32nd Ave South survey parcel suggest that the sediments consist of gravelly fill (Stratum I) overlying Pleistocene glacial drift (Stratum II). No prehistoric or historic artifacts were observed during the survey or shovel test excavation.

Pond C2 and Des Moines Creek Crossing

The Pond C2 and Des Moines Creek Crossing survey parcel is 12.00 acres in size. Proposed developments for this parcel are a retaining wall with a vertical disturbance up to 5 ft below the ground surface, a new bridge crossing over Des Moines Creek, and Pond C2. This linear survey parcel is oriented southeast to northwest extending from the area behind the Federal Detention Center, SeaTac across the Des Moines Creek Bike Trail and a portion of the Tyee Valley Golf Course to 18th Ave South. The majority of the survey parcel is currently undeveloped and consists of wetland vegetation (Figure 13). The Pond C2 location is within the Tyee Valley Golf Course and right-of-entry was not granted to conduct the cultural resource survey.

A total of 35 shovel tests were excavated in this parcel and included using a hand auger where possible. Depths below 100 cmbs were excavated with a hand auger terminating at a cobble impasse or when sediments were too loose and could not be extracted. Four shovel tests (STs 84-87) were excavated in the easternmost portion of this survey parcel between an existing pond and

an asphalt parking lot. The average profile consists of loose light yellow brown silt loam with five to ten percent pebble-sized gravels and common fine to medium sized roots (Stratum I, 0-80 cmbs) underlain by light yellow brown silt loam with five to ten percent poorly sorted pebble-sized gravels (Stratum II, 80-120 cmbs). No prehistoric or historic artifacts were observed during the survey or shovel test excavation.

East of Des Moines Creek, twelve shovel tests (STs 1-12) were excavated (see Figure A.12) revealing an average soil profile of brown sandy loam with 60 percent rounded sorted pebble-sized gravels (Stratum I, 0-40cmbs) underlain by dark brown organic-rich fine sandy loam with less than five percent sorted rounded pebble-sized gravels (Stratum II, 40-60 cmbs). Below Stratum II are strata of yellowish brown loamy coarse sand with 70 percent rounded sorted pebble-sized gravels (Stratum III, 60-120 cmbs) underlain by alternating thin alluvial layers of gray (gleyed) graded silt loam, silty clay loam, and loamy fine sands (Stratum IV, 120-265 cmbs). At 80 cmbs, water slowly began to fill the excavated shovel tests. Modern bottle glass were recovered from Strata I and II. No prehistoric or historic artifacts were observed during the survey or shovel test excavations.

On the west side of Des Moines Creek, 18 shovel tests (STs 13-23, 77-83) were excavated (see Figure A.12), STs 13-23 adjacent to the Des Moines Creek channel and STs 77-83 in an area that, according to a 1937 aerial photograph, was a former orchard (Figure 14). Moving northwest away Des Moines Creek, the elevation increases and coarser sands are noted within the shovel test excavations. The average profile revealed consists of light brown sandy loam with 10 percent unsorted subrounded pebble-sized gravels (Stratum I, 0-30 cmbs) underlain by strata of brownish yellow silty loam common medium mottles of oxidized brown red silt loam with less than one percent sorted subrounded pebble-sized gravels and charcoal (Stratum II, 30-100 cmbs) and yellow brown loamy sand with 40 percent unsorted subrounded pebble-sized gravels (Stratum III, 100-140 cmbs). Modern bottle glass was recovered from Stratum I. No prehistoric or historic artifacts were observed during the survey or shovel test excavation. Remnants of the orchard tree stumps and chunks of concrete were noted during the survey.

18th Avenue S./S. 196th

This parcel is located between the abandoned Maywood elementary school to the west and the Tyee Valley Golf Course to the east. This parcel is at the highest elevation relative to the entire APE. The vegetation is a mix of deciduous and coniferous trees, with an understory dominated by invasive blackberry (Figure 15). The northern and southern ends of the survey parcel will be filled but the majority of the central portion may be cut down to 50 feet below the ground surface. Several abandoned homeless camps, bike trails, and piles of modern garbage were observed throughout. A total of 14 shovel tests (STs 63-76) were excavated within this survey parcel. The average profile revealed is loose, brown loamy fine sand with 20 percent, fine to medium common roots, and poorly sorted pebble-sized gravels (Stratum I, 0-50 cmbs) underlain by loose, brown medium to coarse sand with 10 percent poorly sorted pebble-sized gravels (Stratum II, 50-100 cmbs). Due to the loose nature of the sediments, using a hand auger to test below 100 cmbs was not feasible. The Stratum II deposits observed during excavation is likely the mapped Pleistocene

glacial drift sediment. Modern trash was observed throughout Stratum I and consisted of ‘Airsoft’ pellets, glass bottles, and plastics. No prehistoric or historic artifacts were observed during the survey or shovel test excavation.

North of S. 196th Street to SR 509

This is the northernmost survey parcel and is located to the south of SeaTac Airport. A Des Moines Creek feeder stream extends through this survey parcel. This area includes a wetland mitigation site and areas of proposed pond locations (Pond B1, Pond B2, and Pond C1; see Figures A.14 through A.16) which will be filled in with only minor cuts to create them. A bridge is proposed across the Des Moines tributary and will impact the subsurface where piers are proposed. A total of 20 shovel tests (STs 26-45) were excavated (Figure 16) revealing dark brown silt loam with less than one percent unsorted subrounded pebble-sized gravels (Stratum I, 0-35 cmbs) underlain by strata of gray sandy loam with prominent common mottles of redoximorphic sediments (Stratum II, 25-65 cmbs) and gray loamy sand with many rounded pebble-sized gravels (Stratum III, 65-185 cmbs). No prehistoric or historic artifacts were observed during the survey or shovel test excavation.

Built Environment Survey Results

The built environment in and immediately adjacent to the APE is dominated by modern structures, mostly residences. All buildings 45 years of age or older are located within a narrow strip adjacent to the east side of I-5 between S 215th Street, on the north, and S. 272nd Street, on the south.

Sixty-six buildings, mostly residences, were recorded through the DAHP historic property inventory WISAARD database. Nearly all of the recorded buildings have been altered, with the most common modification being the replacement of original wood sash windows with vinyl sash windows. Other changes include changes to roof or exterior wall surface cladding. Table 2 lists the 65 ineligible buildings recorded. All inventoried resource locations are mapped in Appendix A; see Appendix B for HPI forms.

Table 2. Ineligible Buildings Recorded in/adjacent to the Project APE.

Address and Field #	Figure No.	Address	Figure No.
3005 S. 265 th St (SR 509-1)	A.2	25523 32 nd Pl S (SR 509-2)	A.3
25515 32 nd Pl S (SR 509-3)	A.3	25509 32 nd Pl S (SR 509-4)	A.3
25503 32 nd Pl S (SR 509-5)	A.3	25429 32 nd Pl S (SR 509-6)	A.3
25421 32 nd Pl S (SR 509-7)	A.3	25415 32 nd Pl S (SR 509-8)	A.3
25407 32 nd Pl S (SR 509-9)	A.3	25401 32 nd Pl S (SR 509-10)	A.3
25327 32 nd Pl S (SR-509-11)	A.3	25321 32 nd Pl S (SR 509-12)	A.3
25315 32 nd Pl S (SR-509-13)	A.3	25307 32 nd Pl S (SR 509-14)	A.3

Address and Field #	Figure No.	Address	Figure No.
25301 32 nd Pl S (SR 509-15)	A.3	25225 32 nd Pl S (SR 509-16)	A.3
25217 32 nd Pl S (SR 509-17)	A.3	25211 32 nd Pl S (SR 509-18)	A.4
3307 S 251 st Pl (SR 509-19)	A.4	3304 S 251 st Pl (SR 509-20)	A.4
3306 S 251 st Pl (SR 509-21)	A.4	3309 S 250 th Pl (SR 509-22)	A.4
3306 S 250 th Pl (SR 509-23)	A.4	3311 249 th Pl (SR 509-24)	A.4
3304 S 249 th Pl (SR 509-25)	A.4	3308 S 249 th Pl (SR 509-26)	A.4
24901 34 th Ave S (SR 509-27)	A.4	24339 35 th Ave S (SR 509-28)	A.5
24333 35 th Ave S (SR 509-29)	A.5	24325 35 th Ave S (SR 509-30)	A.5
24317 35 th Ave S (SR 509-31)	A.5	24311 35 th Ave S (SR 509-32)	A.5
24303 35 th Ave S (SR 509-33)	A.5	24231 35 th Ave S (SR 509-34)	A.5
24225 35 th Ave S (SR 509-35)	A.5	24217 35 th Ave S (SR 509-36)	A.5
24211 35 th Ave S (SR-509-37)	A.5	24203 35 th Ave S (SR 509-38)	A.5
24005 35 th Ave S (SR-509-39)	A.6	23948 35 th Pl S (SR 509-40)	A.6
23009 Military Rd S (SR 509-41)	A.7	22809 Military Rd S (SR 509-42)	A.7
22631 Military Rd S (SR 509-43)	A.8	22405 Military Rd S (SR 509-44)	A.8
22235 Military Rd S (SR 509-45)	A.8	22119 Military Rd S (SR 509-46)	A.9
3209 S 221 st St (SR 509-47)	A.9	3206 S 221 st St (SR 509-48)	A.9
22009 Military Rd S (SR 509-49)	A.9	3201 S 220 th St (SR 509-50)	A.9
21865 32 nd Pl S (SR 509-51)	A.9	21859 32 nd Pl S (SR 509-52)	A.9
21847 32 nd Pl S (SR 509-54)	A.9	21841 32 nd Pl S (SR 509-55)	A.9
21833 32 nd Pl S (SR 509-56)	A.9	21825 32 Pl S (SR 509-57)	A.9
21817 32 nd Pl S (SR 509-58)	A.9	21807 33 rd Pl S (SR 509-59)	A.10
21803 32 nd Pl S (SR 509-60)	A.10	3215 S 216 th St (SR 509-61)	A.10
3218 S 216 th St (SR 509-62)	A.10	3304 S 211 th St (SR 509-63)	A.11
20917 Military Rd S (SR 509-64)	A.11	3401 S 209 th St (SR 509-65)	A.11
3400 S 209 th St (SR 509-66)	A.11		

Only one of the 66 houses recorded is eligible for listing in the National Register of Historic Places, the Mountha House at 21853 32nd Place S, Seattle (Figure 17). That property is discussed below.

Mountha House, 21853 32nd Pl S, Seattle, WA, 98198

This residence is a 1-story wood frame building with an L-shaped plan consisting of the north-south oriented front-gabled house and a front-gabled garage projecting to the east. Both roofs are very shallow-pitched and are covered with composition shingles. The gables are asymmetrical, similar to a salt box roof. The widely-overhanging eaves are unenclosed with prominent exposed purlins. The garage roof extends some to the left to create a canopy over the approach to the metal panel front door. Exterior walls are mostly covered with narrow clapboard siding with corner boards. A portion of the lower left front elevation and the south wall of the garage are clad with ornamental Arizona sandstone. The foundation is poured concrete. All windows are metal sash and include both fixed and sliding types. The garage has two wood roll-up vehicle doors.

This house was built in 1970 in a style often referred to as Contemporary Ranch. The design of this house may have drawn inspiration from the work of Joseph L. Eichler, a California based developer whose renditions of the Ranch form are often borrowed from by others and referred to as Eichleresque. Eichler was inspired by the Modernist architecture of Frank Lloyd Wright. He contracted with many California architects, some whom were disciples of Wright, to design houses that became collectively known as “California Modern.” They typically featured broad, sweeping, and shallow-pitched front-gabled, often asymmetrical roofs, exposed purlins, and floor to ceiling fixed sash and clerestory windows, which brought the outside to the interior. Only the clerestory windows are missing here, but the association with Eichler is definitely there. This, along with the fact that the Mountha House (SR 509-53) has outstanding integrity of its original construction materials and historic appearance, justifies its eligibility for placement on the National Register of Historic Places. It is mapped in Appendix A.

MANAGEMENT SUMMARY

A total of 66 cultural resources within the SR 509 SeaTac to Interstate 5 (I-5) Freeway Extension project APE were recorded, all properties of the built environment. Washington State Historic Property Inventory (HPI) forms were completed for each of the properties. Of these, one property is eligible for listing in the NRHP: The Mountha House at 21853 32nd Place S. It is recommended that project activities avoid this eligible property. It appears to be outside of the area of direct impact. No other NRHP-eligible historic properties were identified within the SR 509 SeaTac to Interstate 5 (I-5) Freeway Extension project APE. In the unlikely event that cultural resources are identified during construction or other project-related activities, work should be halted in the immediate vicinity of the find and a professional archaeologist notified to assess the resource. This document should be submitted by WSDOT to the appropriate review agencies and interested parties, including the DAHP, for review and comment prior to the initiation of any land altering activities.

BACKGROUND RESEARCH

Brethower, Kelsey, Matt Steinkamp, and Todd Baker

2009 *Cultural Resource Inventory for the Des Moines Kingdom Hall, King County, Washington*. SWCA Project Report Number 15930. SWCA Environmental Consultants, Seattle.

Booth, Derek B.

1994 Glaciofluvial Infilling and Scour of the Puget Lowland, Washington During Ice-sheet Glaciation. *Geology* 22:695-698.

Castile, George Pierre (editor)

1985 *The Indians of Puget Sound: The Notebooks of Myron Eells*. University of Washington Press, Seattle and London.

CH2MHill

2000 *SR 509/South Access Road EIS Discipline Report, Historical and Archaeological Preservation*. CH2MHill, Inc., Bellevue.

2013 *Connecting 28th/24th Avenue South: South 200th Street to South 208th Street, Cultural Resources Technical Memorandum*. CH2MHill, Inc., Seattle.

Cooper, Jason B.

2017 State Route (SR) 509 – SeaTac to Interstate 5 (I-5) Freeway Extension Project, King County, Washington, Request for Comment, Area of Potential Effects. Letter to Dr. Allyson Brooks, SHPO, dated July 17, 2017.

Courtois, Shirley L., Katheryn H. Krafft, Catherine Wickwire (Courtois and Associates), James C. Bard, and Robin McClintock (CH2MHill)

1999 *Central Link Rail Transit Project Historic and Prehistoric Archaeological Sites Historic Resources Native American Traditional Cultural Properties Paleontological Sites*. Courtois and Associates, Seattle and CH2MHill, Bellevue.

DeSadier, Denise L., and Agnes F. Castronuevo

2014 *Archaeological Investigation for the Des Moines (SC2006) Tye Valley Telecommunications Project, King County, Washington*. Adapt Engineering, LLC, Seattle.

Dorpat, Paul, and Walt Crowley

2003 SeaTac—Thumbnail History. HistoryLink.org Essay 4181. Electronic document, <http://www.historylink.org/File/4181>, accessed September 4, 2017.

Elder, J. Tait, Kurt Perkins, and Stacy Schneyder

2009 *Upper Johnson Creek Restoration Cultural Resource Survey*. ICF Jones and Stokes, Seattle.

ENTRIX

2005 *Archaeological and Historical Resources Technical Report for the Tukwila South Project*. ENTRIX, Seattle.

Fernandez, Trish, Melissa Cascella, J. Tait Elder, Christopher Hetzel, and Kurt Perkins
2011 *Cultural Resources Survey Report Lake to Sound Trail—Segment B*. ICF International, Seattle.

Forsman, Leonard, and Dennis Lewarch
2001 *Archaeology of the White River Valley*. Electronic document, http://www.wrvmuseum.org/journal/journal_0401.htm, accessed July 2017.

Franklin, Jerry F., and C. T. Dyrness
1988 *Natural Vegetation of Oregon and Washington*. Oregon State University Press, Corvallis.

Goodwin, Matt F.
2014 *Archaeological Survey for the Proposed SC1996 Midway South Telecommunications Facility, King County, Washington Technical Memorandum*. Willamette CRA Report Number 14-23-43. Willamette Cultural Resources Associates, Ltd., Portland.

Goodwin, Matt F., and Breanne Taylor
2014 *Archaeological Survey for the Proposed SD2398 Renton West Telecommunications Facility, King County, Washington Technical Memorandum*. Willamette CRA Report Number 14-23-38. Willamette Cultural Resources Associates, Ltd., Portland.

Hoyt, Bryan R., James B. Harrison, and Paula Johnson
2008 *Frager Road Revetment Repair and LWD Installation Monitoring*. Paragon Research Associates, Inc., Seattle.

Hudson, Lorelea, and Robert M. Weaver
2003 *Letter to Steve Shipe Regarding I-5 Pierce County Line to Tukwila I/C Stage 2N*. Northwest Archaeological Associates and Hart Crowser, Inc., Seattle.

Iverson, David R., Leonard A. Forsman, Dennis E. Lewarch, and Lynn L. Larson
2000 *Port of Seattle, Seattle-Tacoma International Airport Master Plan, Proposed Third Runway Archaeological Resources and Traditional Cultural Places Assessment*. LAAS Technical Report #2000-10. Larson Anthropological Archaeological Services Limited, Gig Harbor.

2001a *Pacific Highway South HOV Lanes Cultural Resources Assessment*. LAAS Technical Report #2001-02. Larson Anthropological Archaeological Services Limited, Gig Harbor.

2001b *Pacific Highway South Hov Lanes Cultural Resources Assessment King County, Washington*. LAAS Technical Report #2001-06. Larson Anthropological Archaeological Services Limited, Gig Harbor.

Kelly, Katherine, David Grant, and Ronald J. Kent

2008 *DRAFT: Cultural Resources Survey and Archaeological Monitoring Plan for Ten 2008 Green River Levee Rehabilitation Projects*. U.S. Army Corps of Engineers, Seattle.

Lockwood, Chris, Paula Johnson, and Colin Lothrop

2015 *Sound Transit, Central Link Light Rail, South 200th Link Extension, SeaTac, Archaeological Monitoring and Supplemental Survey*. ESA, Seattle.

Luttrell, Charles T.

2001 *Cultural Resources Monitoring for Washington State Department of Transportation's SR 509 Extension and South Access Road Project*. Short Report DOT01-01. Archaeological and Historical Services, Cheney.

Mather, Camille A., and Ed P. Arthur

2015 *Archaeological Survey and Assessment of the Proposed Lakeridge Highline View Estates Subdivision (TPN 6929603575), Des Moines*. Caldera Archaeology Technical Report 0115A. Caldera Archaeology, Bellingham.

Muckleshoot Indian Tribe

2017 Muckleshoot Indian Tribe. Electronic document, <http://www.muckleshoot.nsn.us/>, accessed July 2017.

Naoi Goetz, Linda, Douglas F. Tingwall, Kara M. Kanaby, and Thomas C. Rust

2009 *Cultural Resources Assessment for the City of Des Moines Transportation Gateway Project, Des Moines*. Landau Associates, Edmunds.

Pacheco, Walter

2002 *Memorandum: Re: Angle Lake Canoe Reports*. Washington Information System for Architectural and Archaeological Records Data (WISAARD), NADB 1340999. Washington Office of Archaeology and Historic Preservation, Olympia.

Rooke, Lara C.

2002 *Letter Report: Procedures and Results of a Cultural Resources Survey of Cingular Wireless Tower Site WA-645 (Lake Fenwick)*. Cascadia Archaeology, Seattle.

2010 *Cultural Resources Assessment of the E.J. Nist Park Improvement Project, Normandy Park*. AMEC Short Report No. 5. AMEC Earth and Environmental Inc., Bothell.

Scott, Todd

2008 *Historic Resources Survey and Inventory Kent Washington*. King County Historic Preservation Program Office of Business Relations and Economic Development, Seattle.

Snyder Dale E., Philip S. Gale, and Russell F. Pringle

1973 *Soil Survey of King County Area*. Soil Conservation Service, United States Department of Agriculture, in cooperation with the Washington Agricultural Experiment Station, Pullman.

Soil Survey Staff

2015 Web Soil Survey, Natural Resources Conservation Service, United States Department of Agriculture. Electronic document, <http://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm>, accessed December 15, 2015.

Suttles, Wayne, and Barbara Lane

1990 Southern Coast Salish. In *Northwest Coast*, edited by Wayne Suttles, pp. 485-502. Handbook of North American Indians, Vol. 7, William C. Sturtevant, general editor, Smithsonian Institution, Washington, D.C.

Thorson, R.M.

1980 Ice-Sheet Glaciation of the Puget Lowland, Washington, During the Vashon Stage (Late Pleistocene). *Quaternary Research* 13:303-321.

Washington Department of Natural Resources (WADNR)

2016 Washington Interactive Geologic Map. Division of Geology and Earth Sciences. Electronic document, <http://www.dnr.wa.gov/geologyportal>, accessed March 2016.

Washington State Department of Transportation (WSDOT)

2005 *I-405 Bellevue Nickel Improvement Project. Geology, Soils, and Groundwater Discipline Report*. On file, Washington State Department of Transportation, Olympia.

2006 Appendix P: Historic, Cultural and Archaeological Resources Discipline Report. In *I-405 Renton to Bellevue Project SR 169 to I-90 Environmental Assessment*. Washington State Department of Transportation, Olympia. On file, Washington State Department of Transportation, Northwest Region, Seattle.

Waterman, T.T.

2001 *Puget Sound Geography*. Reprinted. Lushootseed Press, Seattle. Originally published 1920, Manuscript No. 1864, National Anthropological Archives, Smithsonian Institution, Washington, D. C.

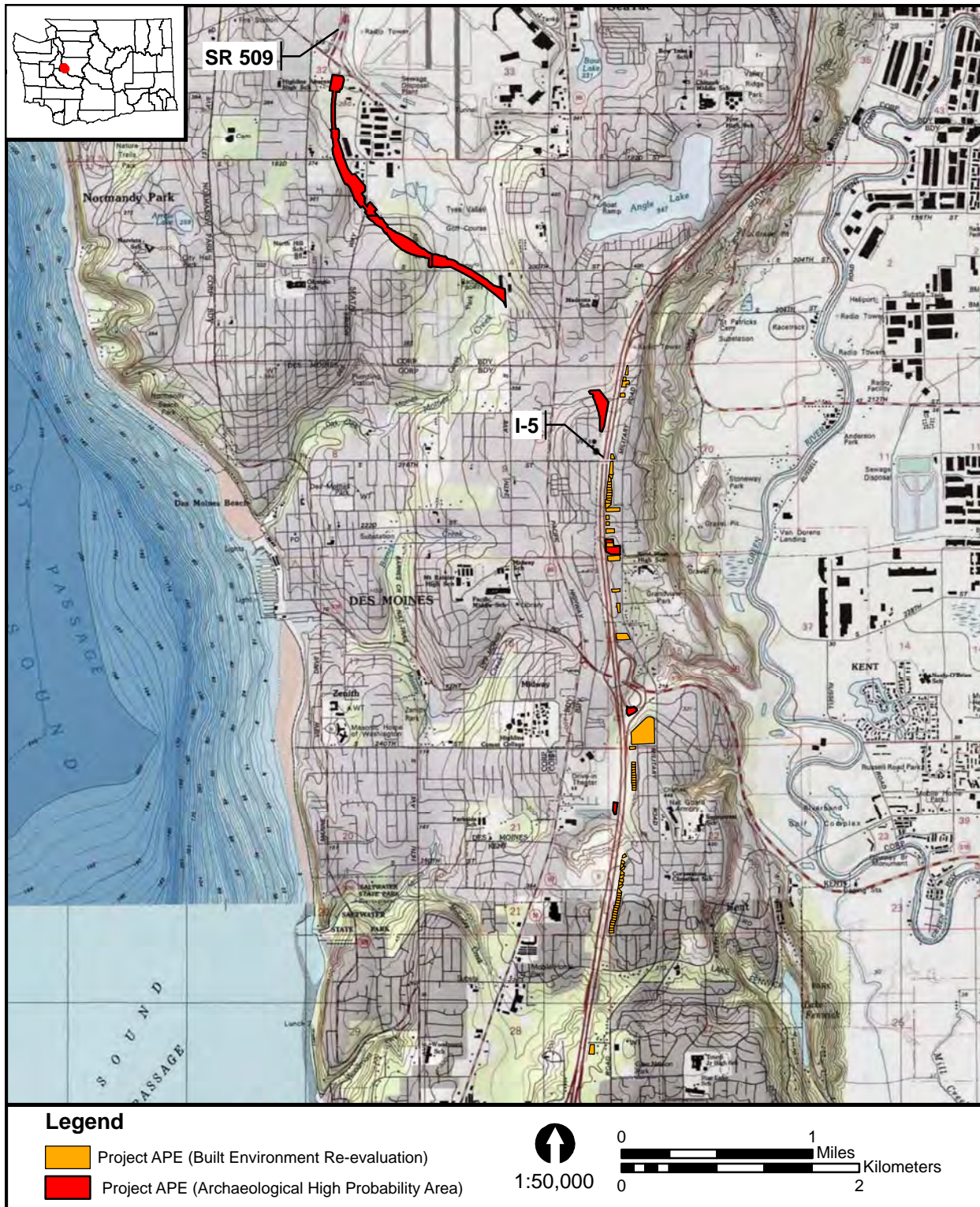


Figure 1. Topographic map showing the WSDOT SR 509 SeaTac to I-5 Freeway Extension Project APE (adapted from USGS topographic quadrangles Des Moines, Wash., 1949 photoinspected 1978 and Poverty Bay, Wash., 1997; 1:24,000).

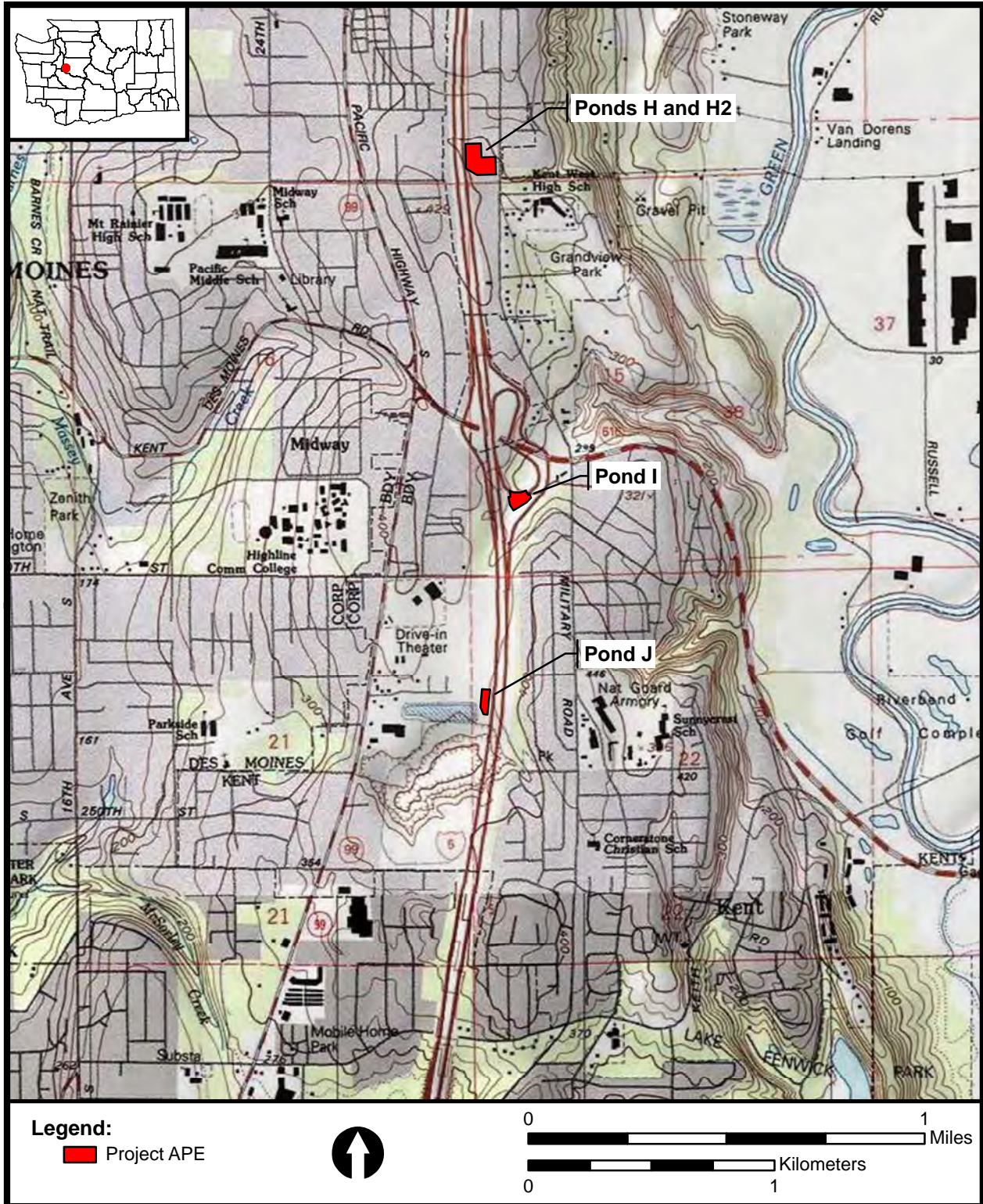


Figure 2. Topographic map showing the southern portion of WSDOT SR 509 SeaTac to I-5 Freeway Extension Project APE high probability areas (adapted from USGS topographic quadrangle Des Moines, Wash., 1949 photoinspected 1978; 1:24,000).

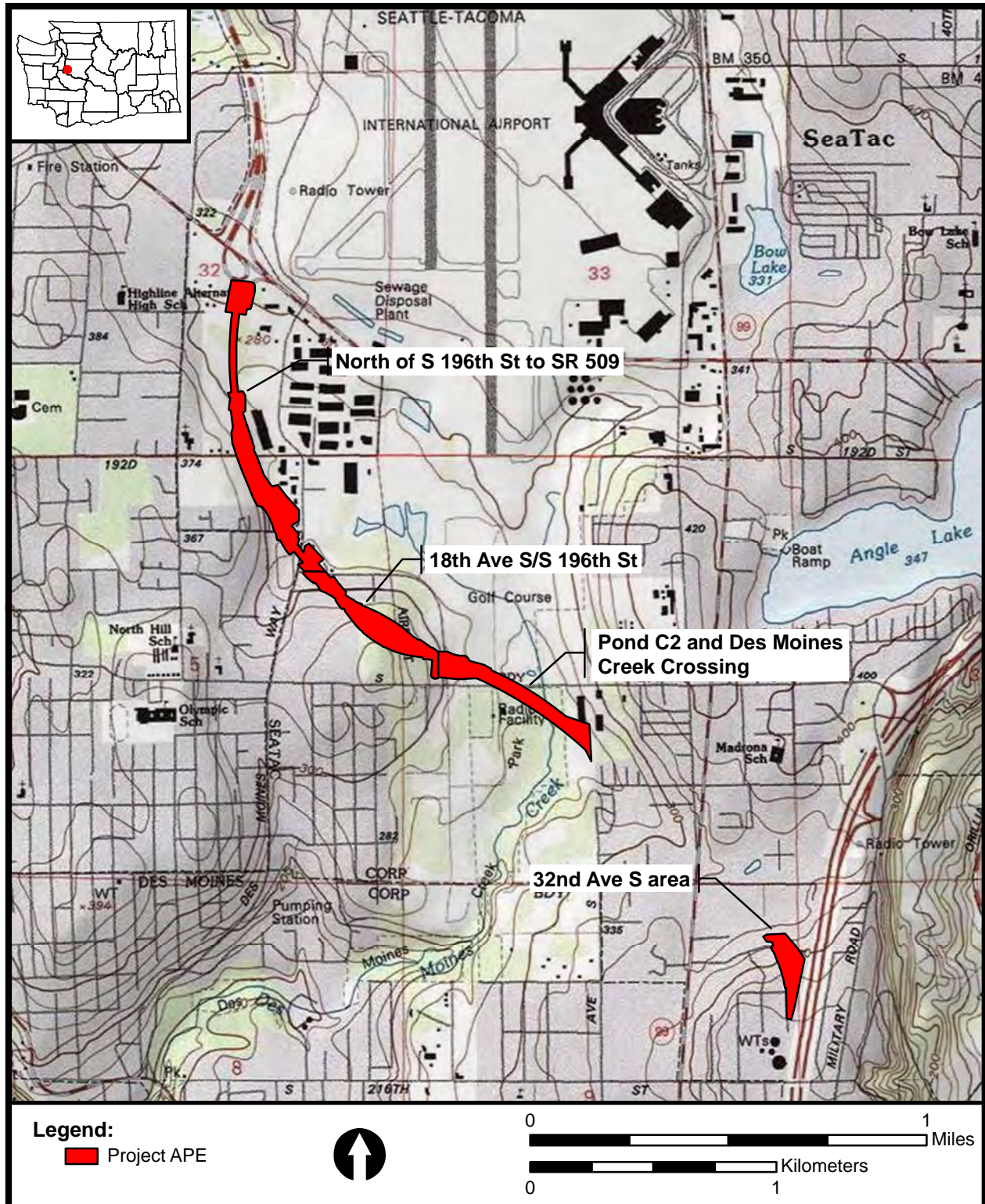


Figure 3. Topographic map showing the northern portion of WSDOT SR 509 SeaTac to I-5 Freeway Extension Project APE high probability areas (adapted from USGS topographic quadrangle Des Moines, Wash., 1949 photoinspected 1978; 1:24,000).



Figure 4. Typical project area native vegetation observed, alder trees with an understory of salal and sword fern, view to the north.



Figure 5. Invasive vegetation, such as this Himalayan blackberry, is common in the project area. Archaeologists are excavating shovel test 45 in this view to the south.



Figure 6. Shovel test 10 excavation in progress in the Pond 2 and Des Moines Creek Crossing project area.



Figure 7. Auger excavation in progress through the bottom of shovel test 10 in the Pond 2 and Des Moines Creek Crossing project area.



Figure 8. Archaeological crew clearing a path through the blackberry thicket covering the Pond J area, view to the northeast. Note I-5 southbound lanes at right edge of the photograph. A large water storage pond borders the Pond J location to the west. Utility covers and vents indicate a buried storage tank beneath at least the south end of the Pond J area.

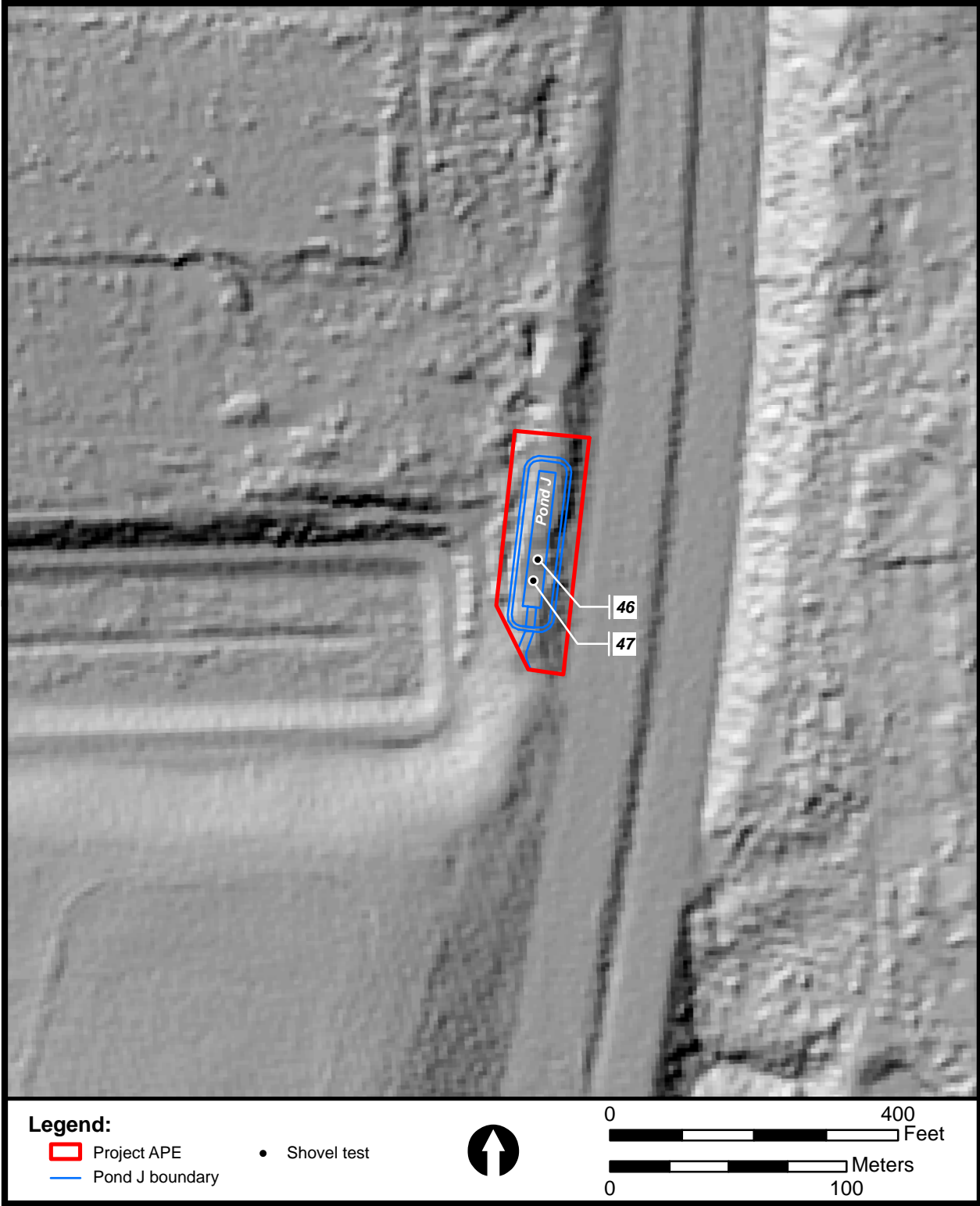


Figure 9. DSM hillshade showing the Pond J location, shovel tests excavated, and existing disturbance.



Figure 10. Shovel test 48 excavation in progress in the Pond I project area between northbound I-5 lanes and the exit 149A off ramp, view to the northeast.



Figure 11. House at 22235 Military Road S in the Pond H location, view to the southwest. The Pond H2 location is behind the shed in the photograph left background.



Figure 12. The 32nd Avenue South area is a former residential neighborhood, view to the north.



Figure 13. Overview of the Pond C2 and Des Moines Creek Crossing project location south of 200th Street, view to the southeast.

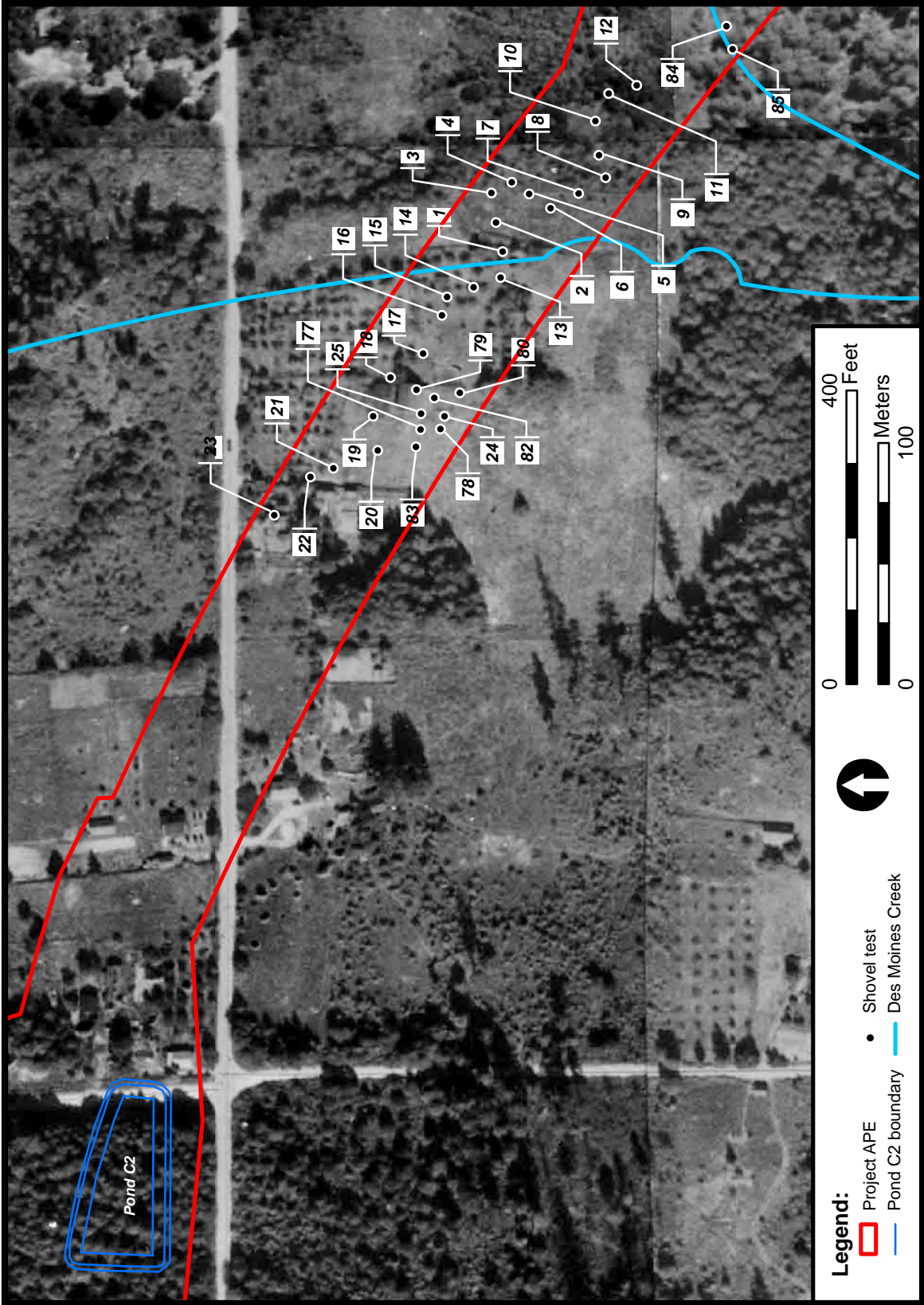


Figure 14. Aerial photograph dating to 1937 showing Project APE high probability area Pond C2 and Des Moines Creek crossing, shovel tests 1 through 25 and 77 through 86, and the historic orchard.



Figure 15. Overview of the 18th Avenue South/South 196th Street project location, view to the north.



Figure 16. Shovel test 42 augering in progress in the North of South 196th Street to SR 509 project area, view to the northeast.



Figure 17. The Mountha House at 21853 32nd Place South, east elevation, view to the west.

Appendix A
Aerial Maps – South to North

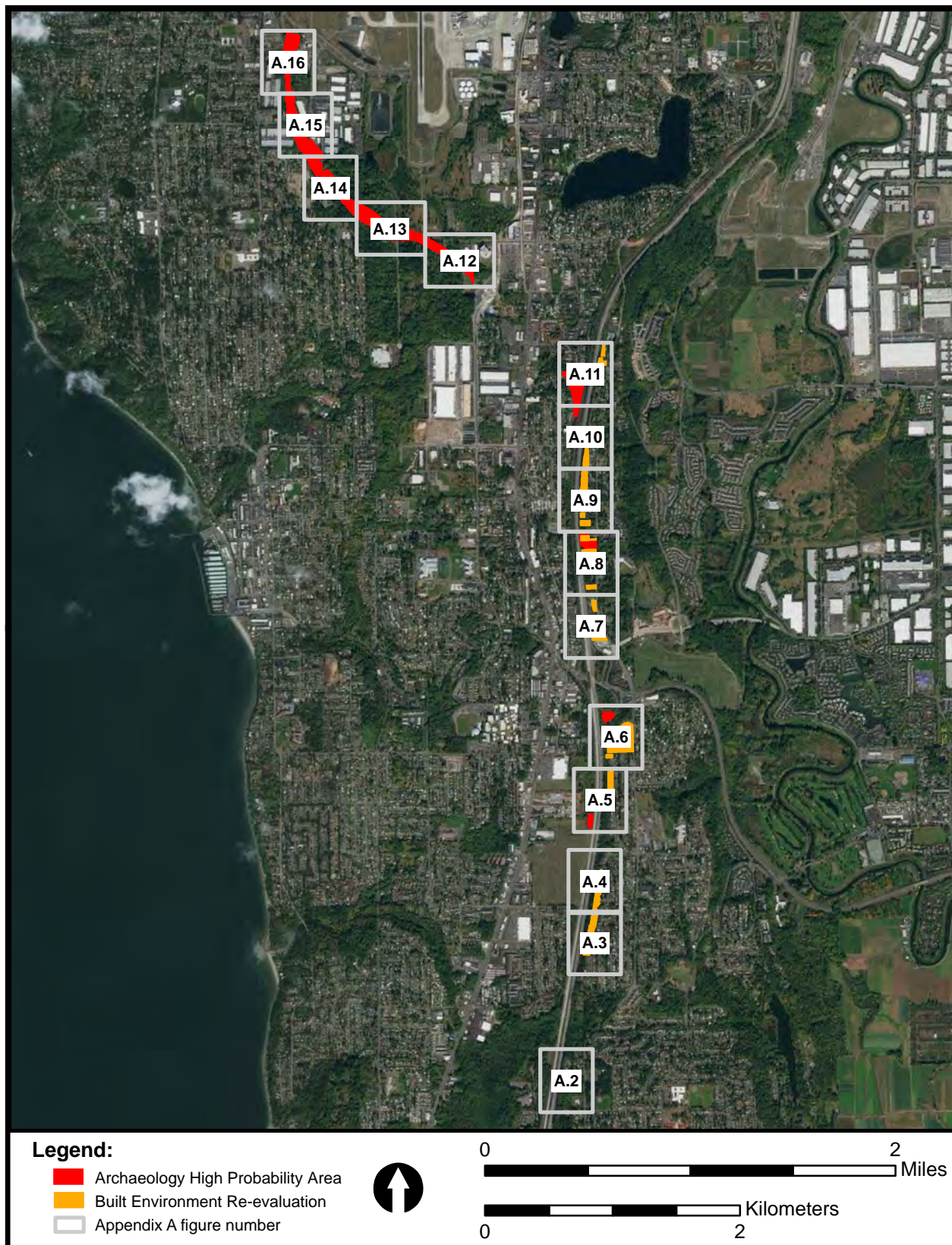


Figure A.1. Aerial photograph key to Appendix A 1:2,500 maps showing the locations of the Project APE high probability areas, shovel tests excavated, and inventoried properties.

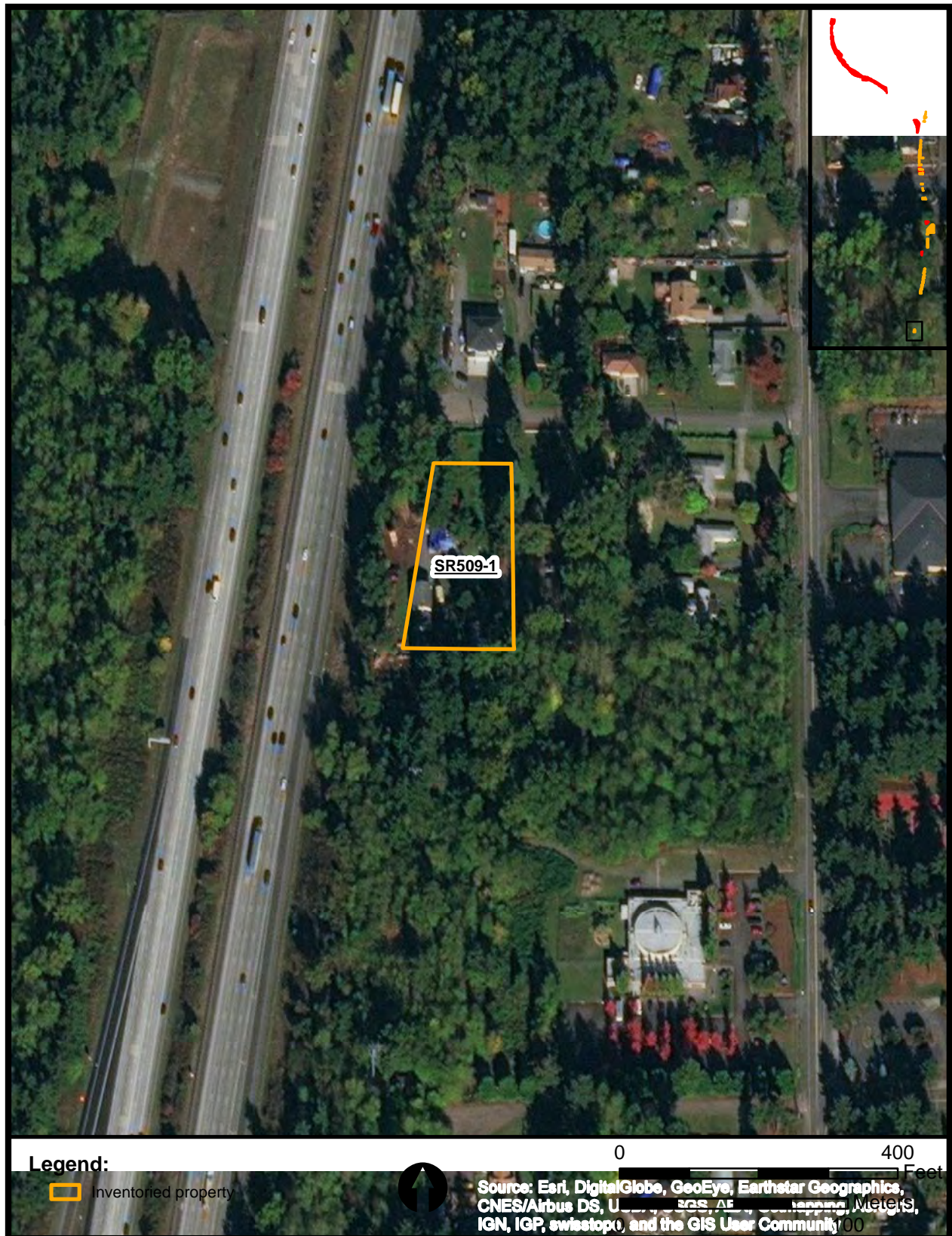


Figure A.2. Aerial photograph showing inventoried property SR509-1.

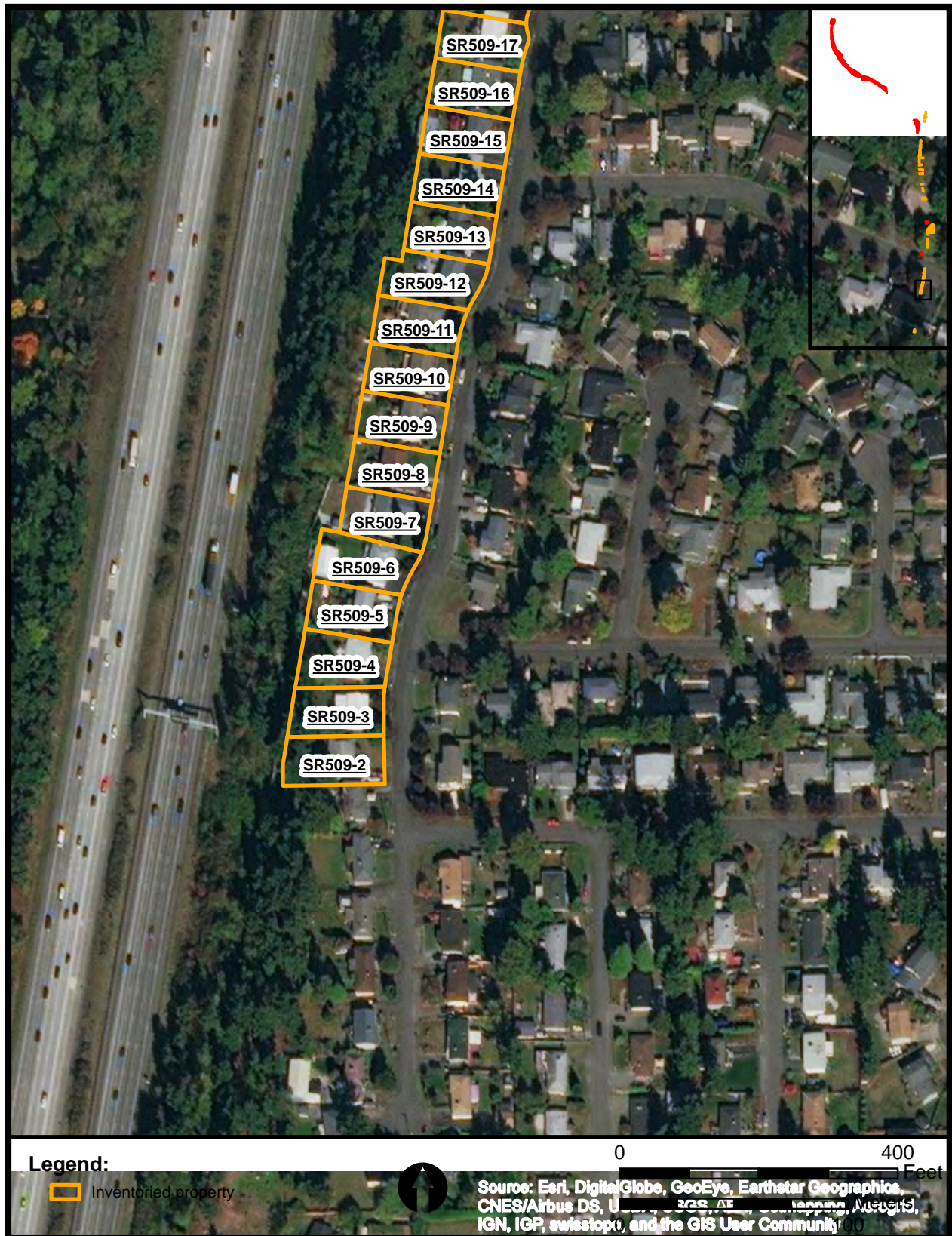


Figure A.3. Aerial photograph showing inventoried properties SR509-2 through SR509-17.



Figure A.4. Aerial photograph showing inventoried properties SR509-18 through SR509-27.



Figure A.5. Aerial photograph showing Project APE Pond J high probability area, shovel tests 46 and 47, and inventoried properties SR509-28 through SR509-38.



Figure A.6. Aerial photograph showing Project APE Pond I high probability area, shovel tests 48 and 49, and inventoried properties SR509-39 and SR509-40.

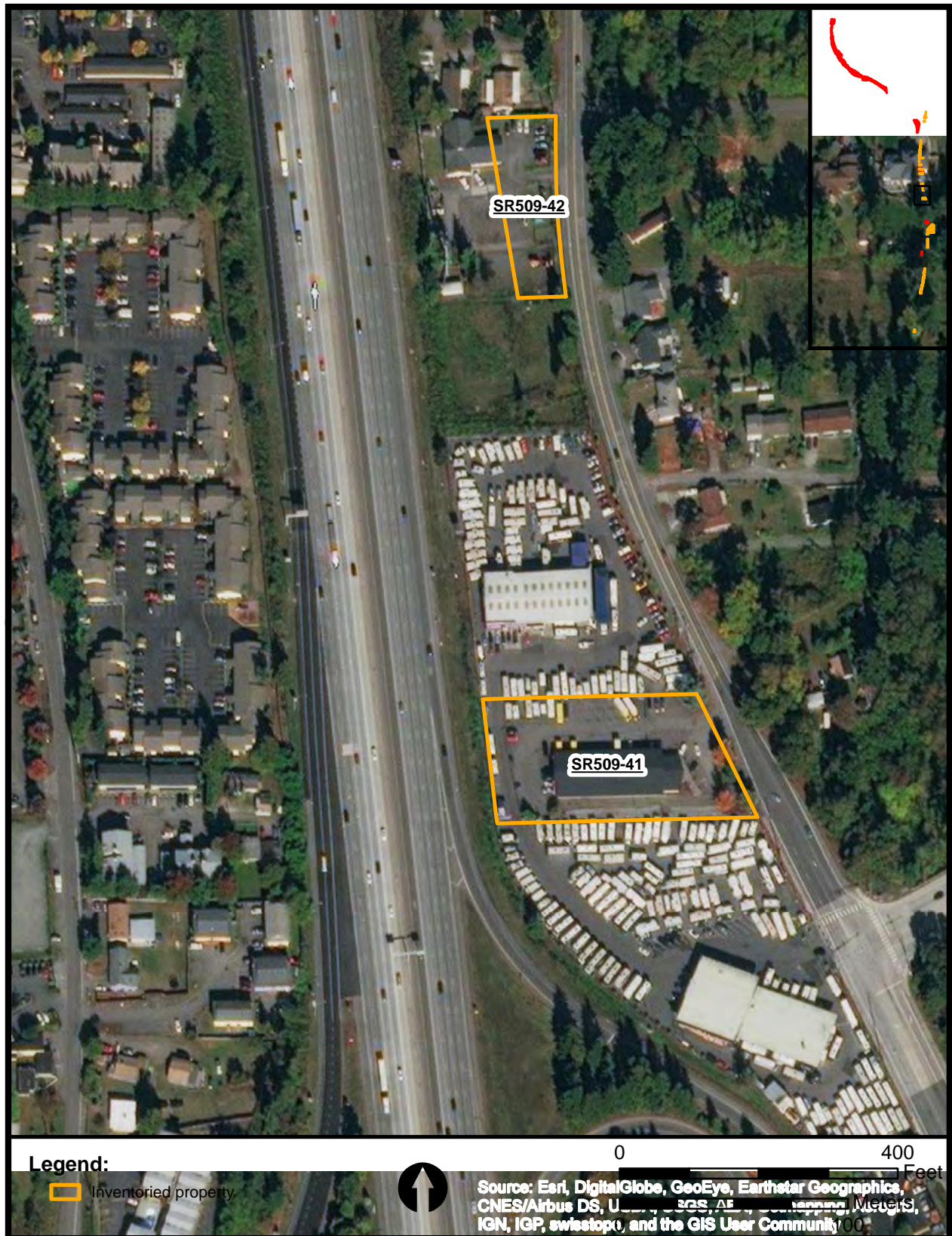


Figure A.7. Aerial photograph showing inventoried properties SR509-41 and SR509-42.



Figure A.8. Aerial photograph showing Project APE Ponds H and H2 high probability area, shovel tests 50 through 53, and inventoried properties SR509-43 through SR509-45.

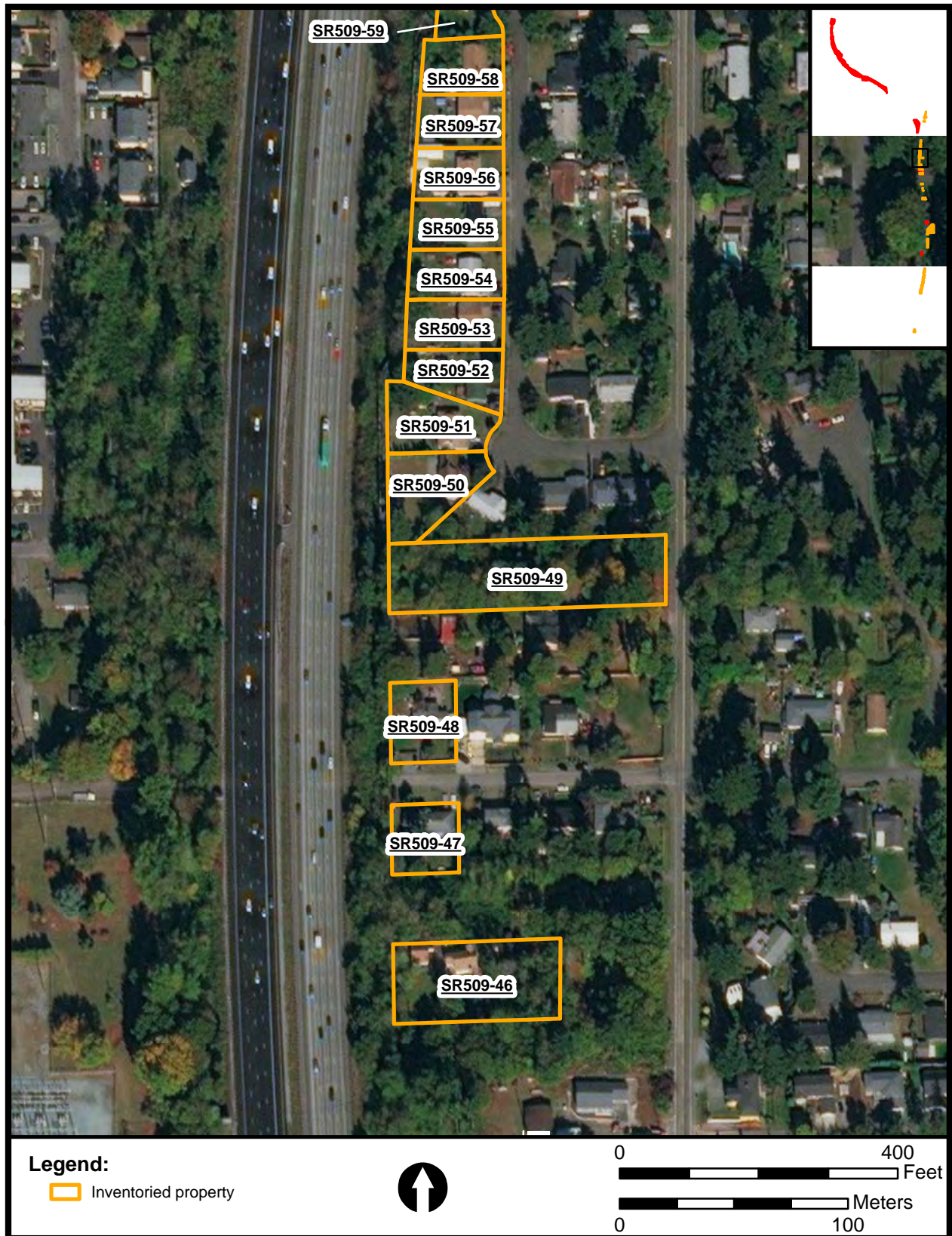


Figure A.9. Aerial photograph showing inventoried properties SR509-46 through SR509-59.

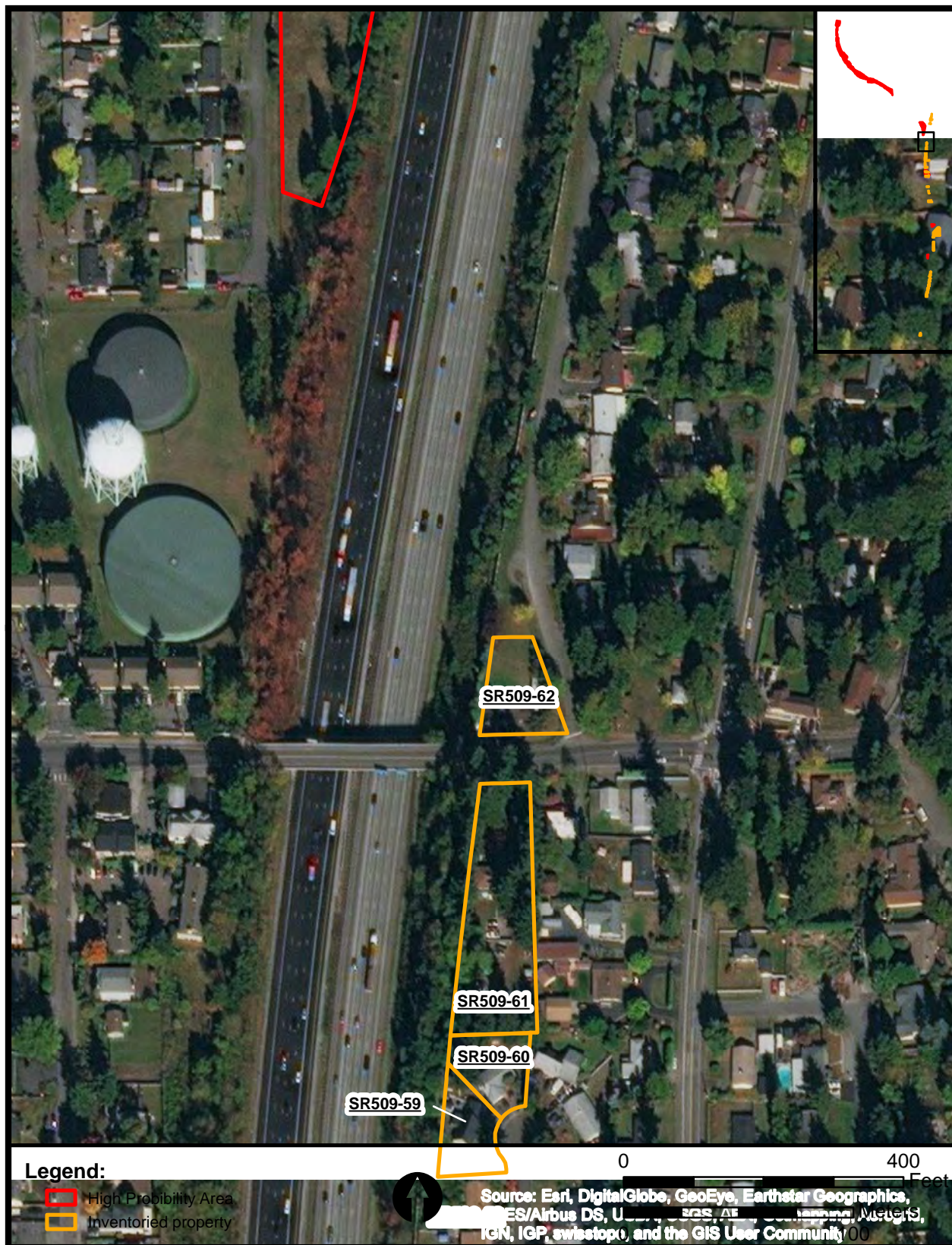


Figure A.10. Aerial photograph showing the southern portion of Project APE 32nd Ave South high probability area and inventoried properties SR509-59 through SR509-62.

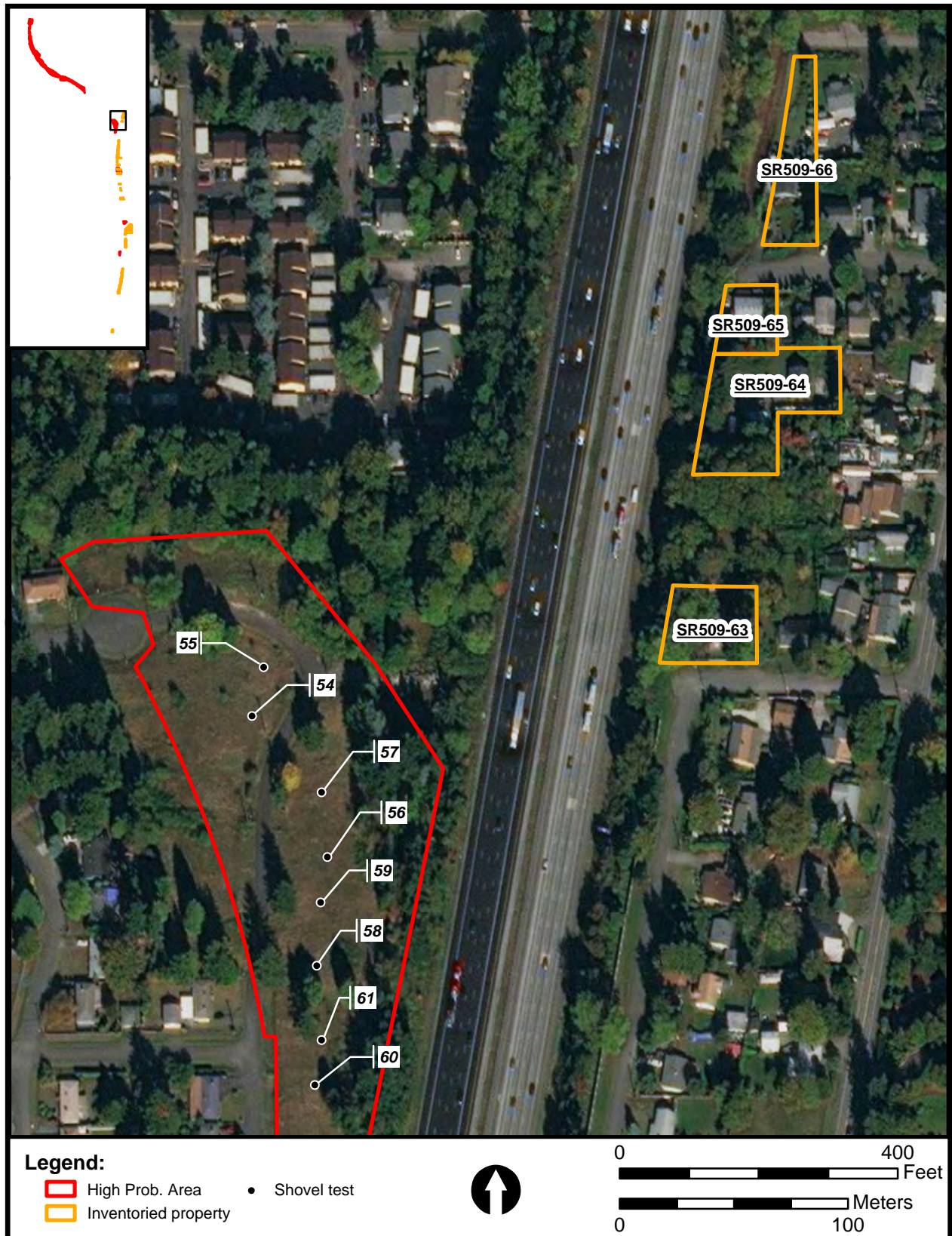


Figure A.11. Aerial photograph showing the northern portion of Project APE 32nd Ave South high probability area, shovel tests 54 through 61, and inventoried properties SR509-63 through SR509-66.

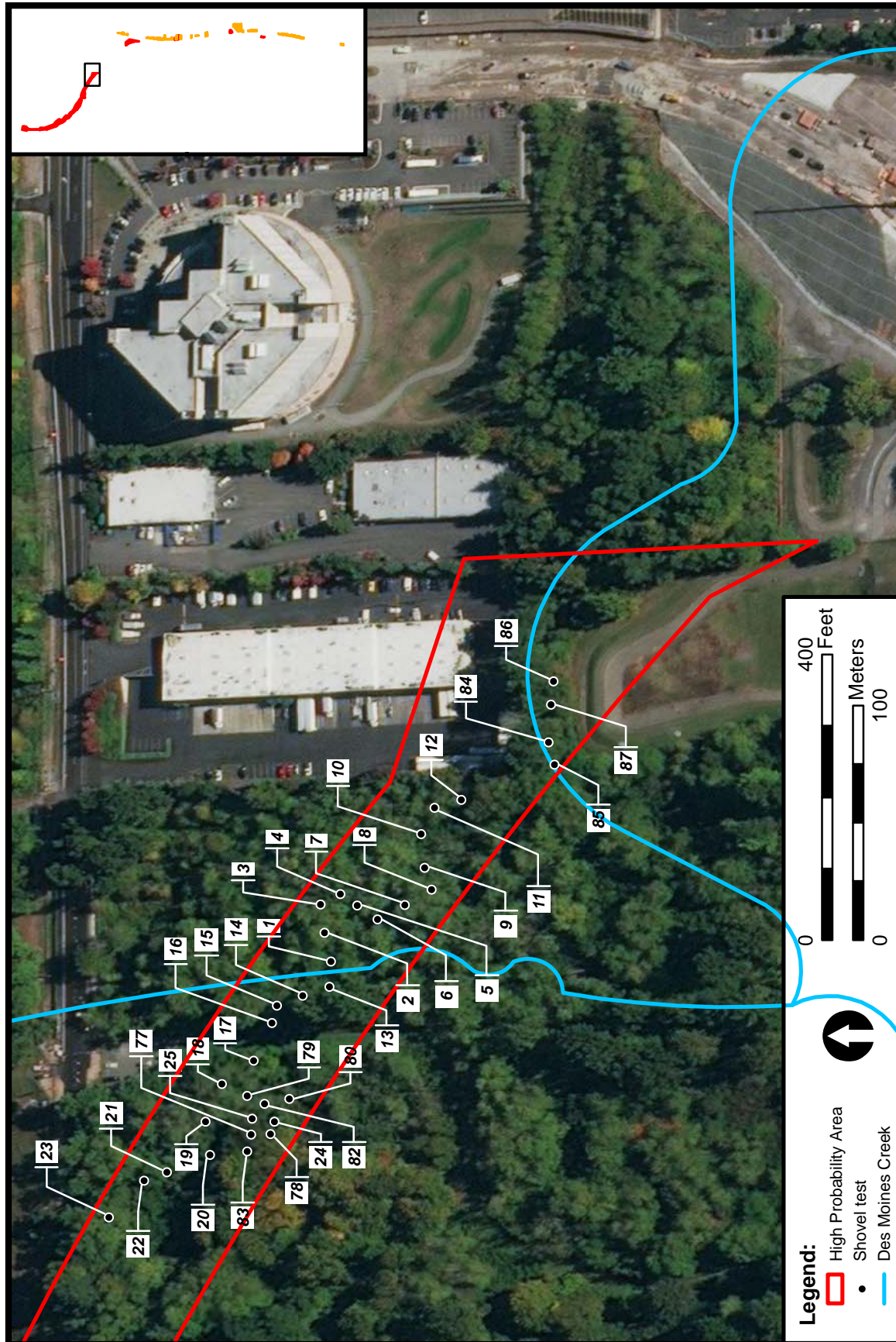


Figure A.12. Aerial photograph showing Project APE high probability area and shovel tests 1 through 25 and 77 through 87.

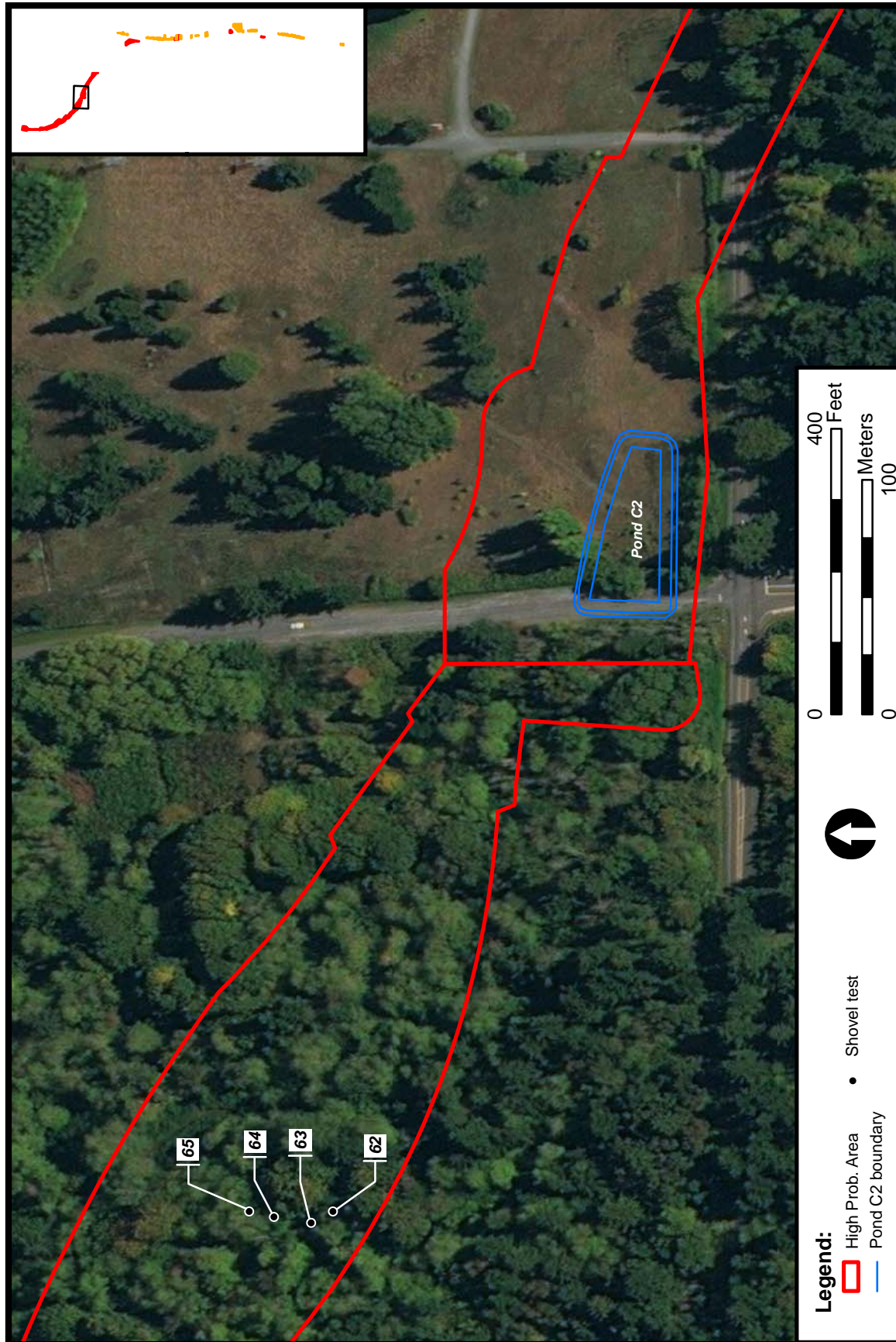


Figure A.13. Aerial photograph showing Project APE Pond C2 high probability area and shovel tests 62 through 65.

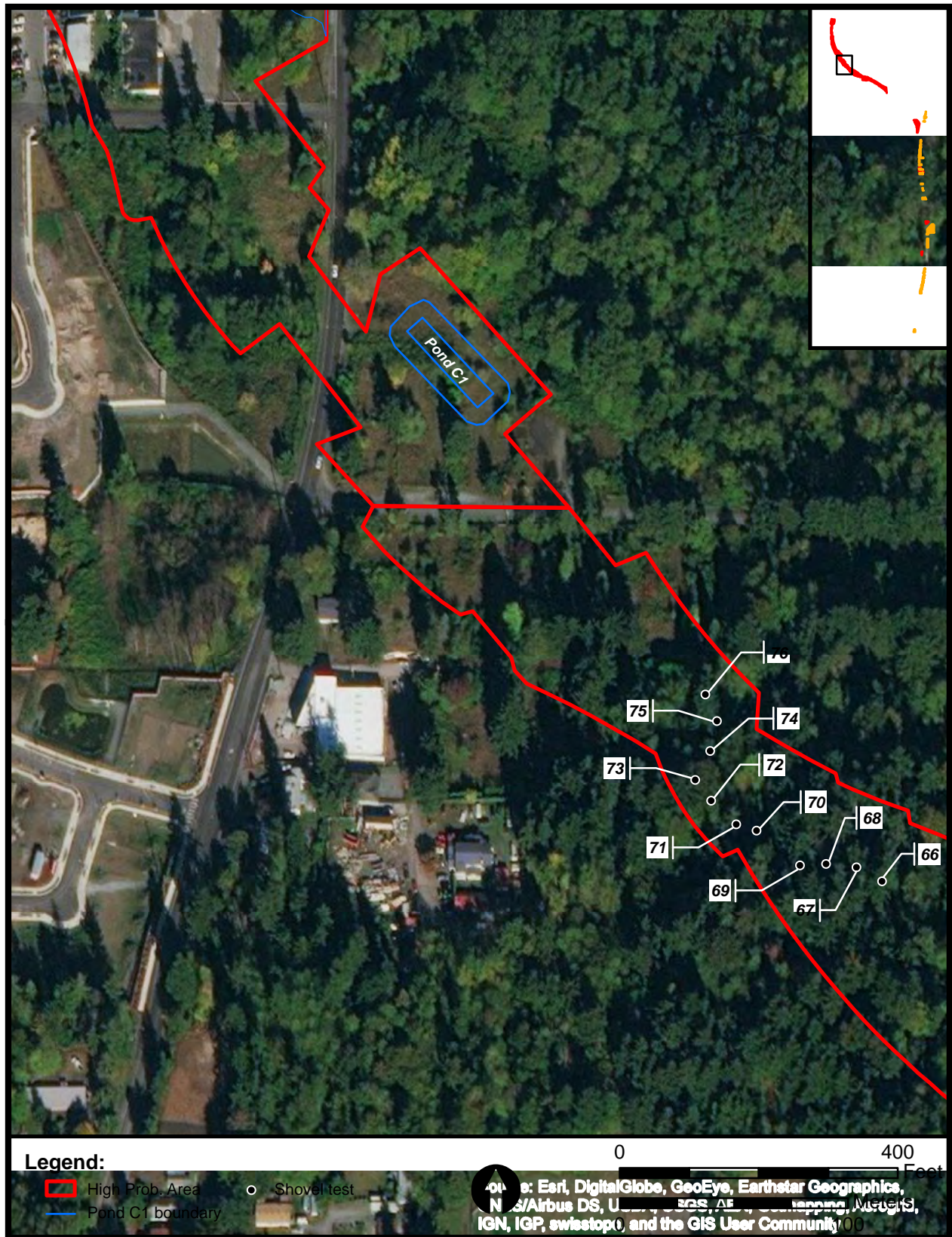


Figure A.14. Aerial photograph showing Project APE Pond C1 high probability area and shovel tests 66 through 76.



Figure A.15. Aerial photograph showing Project APE Pond B2 high probability area.

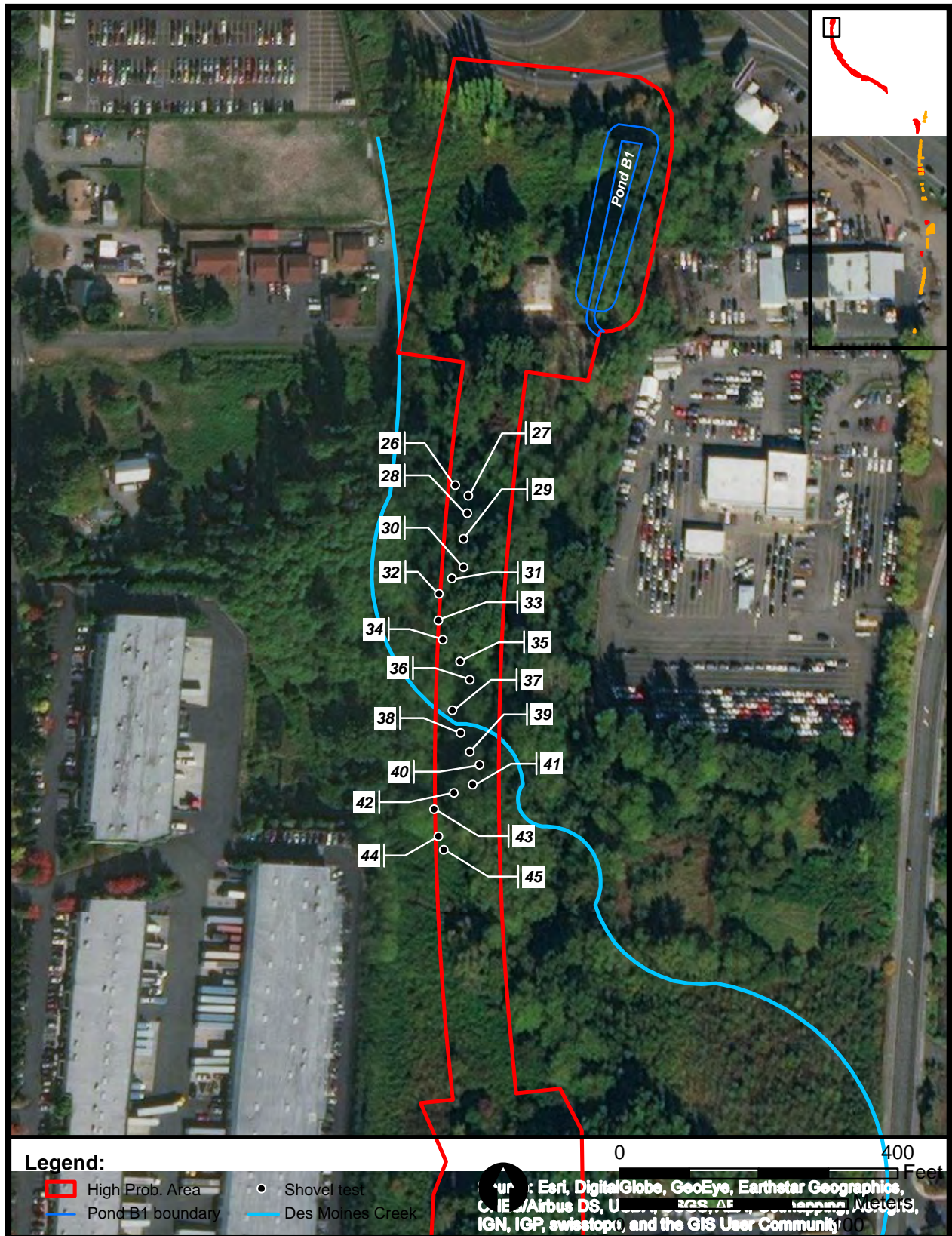


Figure A.16. Aerial photograph showing Project APE Pond B1 high probability area and shovel tests 26 through 45.

Appendix B

Historic Property Inventory Forms – by Field Number

Location



Address: 3005 S 265th St, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E28, POVERTY BAY Quadrangle

Information

Number of stories: 1.50

Construction Dates:

Construction Type	Year	Circa
Built Date	1950	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Xiong House

Property ID: 711711

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/3/2017		

Photos



North (front) and east elevations



North (front) elevation



Historic Property Report

Resource Name: Xiong House

Property ID: 711711

Inventory Details - 8/3/2017

Common name: Xiong House
 Date recorded: 8/3/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR 509-1

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling
Roof Type	Gable - Front
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1950, making it an early precursor of the soon to be popular Ranch form. The main indication of this form is the shallow pitch of the roof. But the unenclosed eaves hearken back to earlier forms. The relatively new siding and the wholesale installation of vinyl sash windows preclude National Register of Historic Places eligibility for this house.

Physical description: This residence is a wood frame, 1.5-story building with a rectangular plan, including the upper level and a daylight basement level below. The front-gabled roof has a composition shingle roof with a shallow pitch. The moderately-wide eaves are unenclosed. Exterior wall surfaces are clad with horizontal faux wood grain siding. The foundation is poured concrete. A full-height, exterior concrete block chimney is attached to the east elevation, penetrating the eave. Non-matching garage doors are located on the north (front) elevation, as is a wood panel pedestrian door. A few original metal sash windows remain, but the great majority have been replaced with vinyl sash fixed or sliding units. A full-width, cantilevered wood frame deck is situated on the north elevation, above the garage doors. It has a simple wood balustrade.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

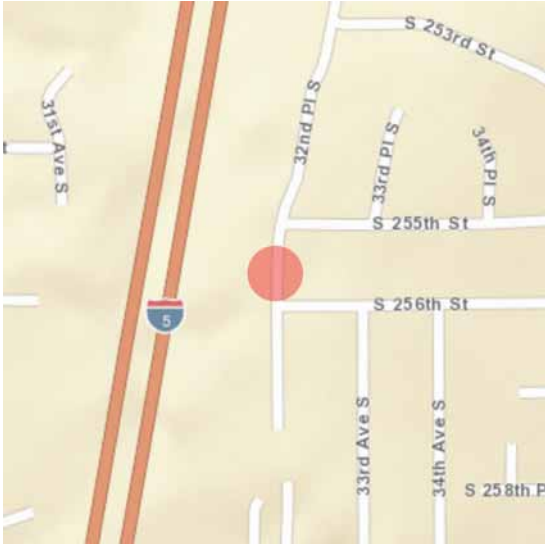


Historic Property Report

Resource Name: Xiong House

Property ID: 711711

Location



Address: 25523 32nd Pl S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, POVERTY BAY Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1968	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Carson House

Property ID: 711713

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/4/2017		

Photos



East (front) and south elevations



East (front) elevation



Historic Property Report

Resource Name: Carson House

Property ID: 711713

Inventory Details - 8/4/2017

Common name: Carson House
Date recorded: 8/4/2017
Field Recorder: Stephen Emerson
Field Site number: SR 509-2
SHPO Determination

Detail Information

Characteristics:

Category	Item
Plan	L-Shape
Structural System	Wood - Braced Frame
Roof Material	Asphalt/Composition - Shingle
Roof Type	Gable - Gable-on-Hip
Form Type	Single Dwelling - Ranch
Roof Material	Wood

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

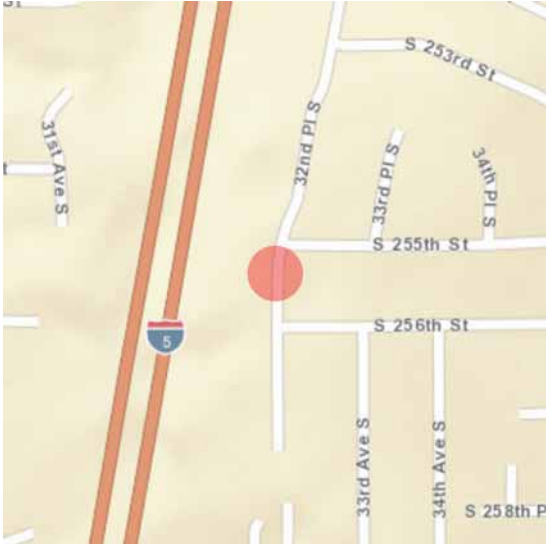
Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1968, at the height of the popularity of the Ranch form. Diagnostic elements include the shallow pitched roof with wide enclosed eaves, and the horizontal appearance. The installation of vinyl windows renders the house ineligible for placement on the National Register of Historic Places.

Physical description: This residence is a wood frame, 1-story building with an L-shaped plan consisting of a side-gabled house with a garage projecting to the east. The roof is a combination of hipped roofs with gables. The wide enclosed eaves are slightly bell cast. Exterior wall surfaces are clad with horizontal faux wood grain siding, with vertical board flanking the garage door. The foundation is poured concrete. The wide roll-up garage door is a recent replacement, differing from that shown on the Assessor's report. The recessed front entry contains a metal door with side lights. All windows have been replaced with vinyl sash units, and include both fixed and sliding types.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 25515 32nd Pl S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, POVERTY BAY Quadrangle

Information

Number of stories: 1.50

Construction Dates:

Construction Type	Year	Circa
Built Date	1968	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Morris House

Property ID: 711715

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/4/2017		

Photos



East (front) and north elevations



East (front) elevation



Historic Property Report

Resource Name: Morris House

Property ID: 711715

Inventory Details - 8/4/2017

Common name: Morris House
 Date recorded: 8/4/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR 509-3
 SHPO Determination

Detail Information

Characteristics:

Category	Item
Plan	Rectangle
Structural System	Wood - Braced Frame
Roof Material	Wood
Roof Material	Asphalt/Composition - Shingle
Roof Type	Gable - Side
Form Type	Single Dwelling - Ranch
Foundation	Concrete - Poured

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1968, at the height of the popularity of the Ranch style. Diagnostic features include the horizontal appearance, the shallow pitched roof, and the massive masonry chimney. It is not a full-blown Rancher however, missing the enclosed eaves that are more common. The most egregious alteration is the replacement of all original windows with vinyl sash units. This house is not eligible for placement on the National Register of Historic Places.

Physical description: This residence is a 1.5 story house with a rectangular plan. The left daylight basement level contains two roll-up garage doors. The composition, side-gabled roof has a very shallow pitch and wide unenclosed eaves with fascia boards. Exterior wall surfaces are covered with horizontal faux wood grain siding, with corner boards. The foundation is poured concrete. A full-height exterior concrete block chimney is attached to the north elevation, penetrating the eave. All windows are vinyl sash and include both fixed and sliding types. The central wood panel glass door features adjacent side and transom lights. An elevated wood frame deck with railing is attached to the west (rear) elevation.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 25509 32nd Pl S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, POVERTY BAY Quadrangle

Information

Number of stories: 1.50

Construction Dates:

Construction Type	Year	Circa
Built Date	1968	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Sun Chon Yun House

Property ID: 711717

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/6/2017		

Photos



East (front) and south elevations



East (front) and north elevations



Historic Property Report

Resource Name: Sun Chon Yun House

Property ID: 711717

Inventory Details - 8/6/2017

Common name: Chon Yun House
 Date recorded: 8/6/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR 509-4

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Flat with Eaves
Roof Material	Asphalt/Composition - Shingle
Cladding	Vinyl Siding
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1968, when the Ranch form was at its height in popularity. This building reflects some of the characteristics of that form, such as the wide enclosed eaves and the massive exterior masonry chimney. But the flat roof is not typical. Extensive alterations to the exterior cladding and the windows render this house ineligible for listing on the National Register of Historic Places.

Physical description: This residence is a 1.5-story wood frame building with an L-shaped plan consisting of the main north-south oriented rectangular portion and a projection to the east. The composition roof is flat with wide enclosed eaves with vinyl soffit. Exterior walls are clad with horizontal vinyl siding. The foundation is poured concrete. A full-height exterior concrete block chimney is attached to the north elevation, penetrating the eave. A cantilevered deck, with a simple wood balustrade, wraps around the northeast corner of the house. The daylight basement level contains a wide, metal roll-up garage door. Except for a couple of original metal sash windows, all units have been replaced with vinyl sash types. A metal panel front door is situated in the crook of the L, and is approached by poured concrete steps.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.



Historic Property Report

Resource Name: Sun Chon Yun House

Property ID: 711717

Location



Address: 25503 32nd Pl S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, POVERTY BAY Quadrangle

Information

Number of stories: 1.50

Construction Dates:

Construction Type	Year	Circa
Built Date	1968	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Morales House

Property ID: 711720

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/7/2017		

Photos



East (front) and south elevation



East (front) and north elevations



Historic Property Report

Resource Name: Morales House

Property ID: 711720

Inventory Details - 8/7/2017

Common name: Morales House
 Date recorded: 8/7/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-5
 SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1968, in a decade when the Ranch form was ascendant in the U.S. Typical features include the horizontal appearance, the shallow-pitched roof with wide enclosed eaves, and the massive masonry chimney. The replacement of all original windows with vinyl sash units precluded National Register of Historic Places eligibility for this house.

Physical description: This residence is a 1.5 story wood frame building. It has an L-shaped plan consisting of a side gable with a gabled projection to the east. The roof is covered with composition shingles and has widely overhanging enclosed eaves with some exposed purlins. Exterior wall surfaces are clad with horizontal wood siding. The foundation is poured concrete. A central wood panel and glass front door is situated in the crook of the L. Above it is an octagonal window. An elevated wood frame deck is situated at the east end of the front-gabled projection. It has a simple wood balustrade and is supported by square wood posts. All original windows have been replaced by vinyl sash, including both fixed and sliding types. In the daylight level of the right facade is a metal roll-up garage door. A full-height exterior concrete block chimney is located on the south elevation, penetrating the eave. Also on this elevation is a canted bay window with a short shed roof.



Historic Property Report

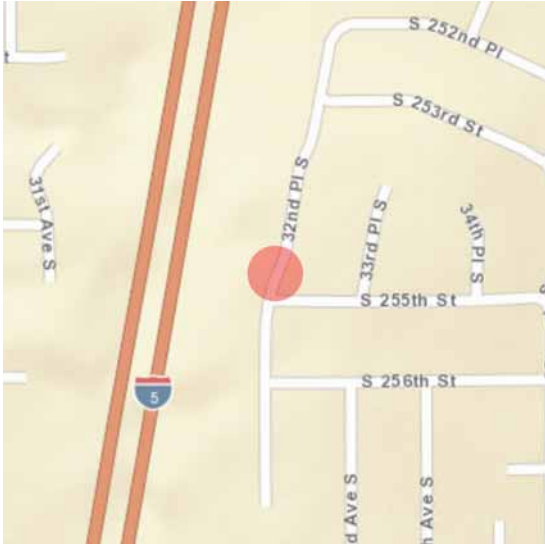
Resource Name: Morales House

Property ID: 711720

Bibliography:

Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 25429 32nd Pl S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, POVERTY BAY Quadrangle

Information

Number of stories: 1.50

Construction Dates:

Construction Type	Year	Circa
Built Date	1968	<input type="checkbox"/>
Built Date	1968	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Osborn House

Property ID: 711721

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/7/2017		

Photos



East (front) and south elevations



East (front) and north elevations



Historic Property Report

Resource Name: Osborn House

Property ID: 711721

Inventory Details - 8/7/2017

Common name: Osborn House
 Date recorded: 8/7/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-6
 SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Flat with Eaves
Roof Material	Asphalt/Composition - Shingle
Cladding	Vinyl Siding
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1968, during a decade when the Ranch form was ascendant in the U.S. This building differs from most other Ranch designs due to its flat roof. It does exhibit the usual wide enclosed eaves and the massive masonry chimney. The wholesale replacement of original windows and siding with vinyl materials renders this house ineligible for listing on the National Register of Historic Places.

Physical description: This residence is a 1.5-story wood frame building with an L-shaped plan consisting of a north-south oriented rectangle with a projection to the east. The flat roof is covered with composition shingles and has widely-overhanging enclosed eaves. Exterior walls are clad with horizontal vinyl siding with corner boards. The foundation is poured concrete. A full-height concrete block exterior chimney is located on the north elevation, penetrating the eave. All original windows have been replaced with vinyl sash units, including both fixed and sliding types. A metal front door is situated in the crook of the L, approached by poured concrete steps. An elevated wood deck, with lattice railing and supported by square posts, wraps round the northeast corner of the building. Another elevated wood deck, with railing, is attached to the west (rear) elevation.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

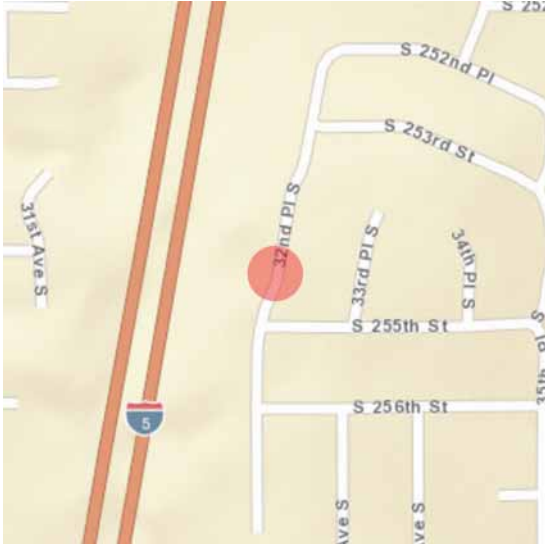


Historic Property Report

Resource Name: Osborn House

Property ID: 711721

Location



Address: 25421 32nd Pl S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, POVERTY BAY Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1968	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Fitzgerald Morales House

Property ID: 711722

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/7/2017		

Photos



East (Front) and south elevations



East (front) and north elevations



Historic Property Report

Resource Name: Fitzgerald Morales House

Property ID: 711722

Inventory Details - 8/7/2017

Common name: Fitzgerald Morales House
 Date recorded: 8/7/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-7

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

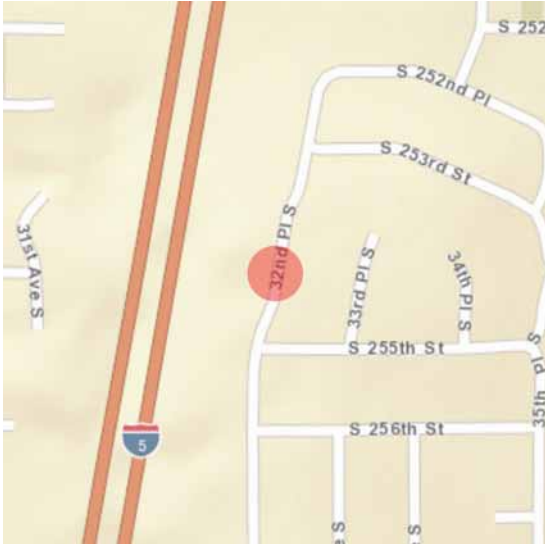
Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1968, in the decade when the Ranch form was ascendant in the U.S. It falls into the Ranch category because of its horizontal appearance and shallow-pitched roof with wide eaves. But it lacks the typical enclosed eaves and the masonry chimney. The retention of original windows is uncommon in this vicinity, giving the house better structural integrity than most others. Yet it does not possess sufficient architectural distinction to warrant National Register of Historic Places eligibility.

Physical description: This residence is a 1-story wood frame building with an L-shaped plan consisting of a north-south oriented side gable with a front-gabled garage projecting to the east. The shallow-pitched roof is covered with composition shingles and has wide unenclosed eaves with exposed purlins. Most exterior wall surfaces are clad with horizontal faux wood grain siding with corner boards. Some windows, however, are flanked by panels clad with narrower wood clapboard siding. A double set of metal front doors is recessed into the crook of the L. The garage contains two metal roll-up vehicle doors.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 25415 32nd Pl S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, POVERTY BAY Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1968	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Manaois House

Property ID: 711723

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/7/2017		

Photos



East (front) elevation



East (front) and north elevations



Historic Property Report

Resource Name: Manaois House

Property ID: 711723

Inventory Details - 8/7/2017

Common name: Manaois House
 Date recorded: 8/7/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-8
 SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Hip - Hip-on-Gable
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1968, a decade when the Ranch form was ascendant in the U.S. Typical characteristics seen in this building are the horizontal appearance and the shallow-pitched roof with widely overhanging enclosed eaves. The replacement of all original windows with vinyl sash types precludes National Register of Historic Places for this residence.

Physical description: This residence is a 1-story wood frame building with an L-shaped plan consisting of the rectangular main house and a garage projecting east. The shallow-pitched roof is covered with composition shingles and is a combination of hipped with gablets. The eaves are enclosed and have exposed purlins in the gablets. Exterior wall surfaces are clad with faux wood grain vertical board siding. The foundation is poured concrete. The garage has a wide wood lift-up vehicle door. Two metal front doors are recessed into the crook of the L. All original windows have been replaced with sliding vinyl sash types.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 25407 32nd Pl S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, POVERTY BAY Quadrangle

Information

Number of stories: 1.50

Construction Dates:

Construction Type	Year	Circa
Built Date	1968	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Churchill House

Property ID: 711726

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/7/2017		

Photos



IMG_6774.JPG



East (front) and north elevations



Historic Property Report

Resource Name: Churchill House

Property ID: 711726

Inventory Details - 8/7/2017

Common name: Churchill House
 Date recorded: 8/7/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-9
 SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1968, in the decade when the Ranch form was ascendant in the U.S. Typical characteristics present here include the horizontal appearance, the shallow-pitched roof with widely over-hanging eaves, and the massive masonry chimney. Replacement of all original windows with vinyl sash types renders this building ineligible for placement on the National Register of Historic Places.

Physical description: This residence is a wood frame 1.5-story building with an L-shaped plan consisting of the main north-south oriented side-gable rectangle and a front-gabled projection to the east. The shallow-pitched roof is covered with composition shingles and has wide unenclosed eaves with exposed purlins. Exterior wall surfaces are clad with horizontal wood siding, with narrower clapboard siding flanking the windows. The foundation is poured concrete. A full-height concrete block exterior chimney is attached to the south elevation, penetrating the eave. All original windows have been replaced with vinyl sash sliding types. A wide lift-up garage door is situated at the daylight level. A wood panel front door is situated in the crook of the L, approached by concrete steps. An elevated wood frame deck is attached to the east-facing front gable. It has a simple wood balustrade and is supported by square posts.



Historic Property Report

Resource Name: Churchill House

Property ID: 711726

Bibliography:

Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 25401 32nd Pl S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, POVERTY BAY Quadrangle

Information

Number of stories: 1.50

Construction Dates:

Construction Type	Year	Circa
Built Date	1968	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Solomon House

Property ID: 711727

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/7/2017		

Photos



Easts (front) and south elevaations



East (front) and north elevations



Historic Property Report

Resource Name: Solomon House

Property ID: 711727

Inventory Details - 8/7/2017

Common name: Solomon House
 Date recorded: 8/7/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-10
 SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable - Side
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

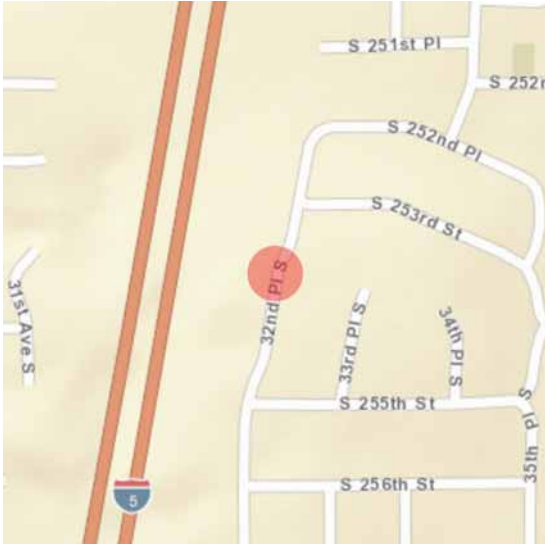
Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1968, a decade when the Ranch form was ascendant in the U.S. Typical characteristics seen in this house include the horizontal appearance, the massive masonry chimney, and the shallow-pitched roof with wide eaves. The open eaves and exposed rafter ends, however, are not typical. The replacement of all original windows with vinyl sash types disqualifies this house from National Register of Historic Places eligibility.

Physical description: This residence is a 1.5-story wood frame building with an L-shaped plan consisting of the main north-south oriented side gable and an extension to the east with a shed roof. The roof is covered with composition shingles and has widely-overhanging unenclosed eaves with exposed rafter ends. Exterior wall surfaces are clad with horizontal faux wood grain siding with corner boards. The foundation is poured concrete. A plywood garage door at the daylight level is currently non-functional. A wood panel and glass front door is situated in the crook of the L, approached by poured concrete steps. A cantilevered wood deck, with lattice railing, wraps around the northeast corner.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 25327 32nd Pl S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, POVERTY BAY Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1968	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Terre House

Property ID: 711729

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/7/2017		



Historic Property Report

Resource Name: Terre House

Property ID: 711729

Photos



East (front) and south elevations



East (front) elevation



Historic Property Report

Resource Name: Terre House

Property ID: 711729

Inventory Details - 8/7/2017

Common name: Terre House
 Date recorded: 8/7/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-11

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Hip - Hip-on-Gable
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

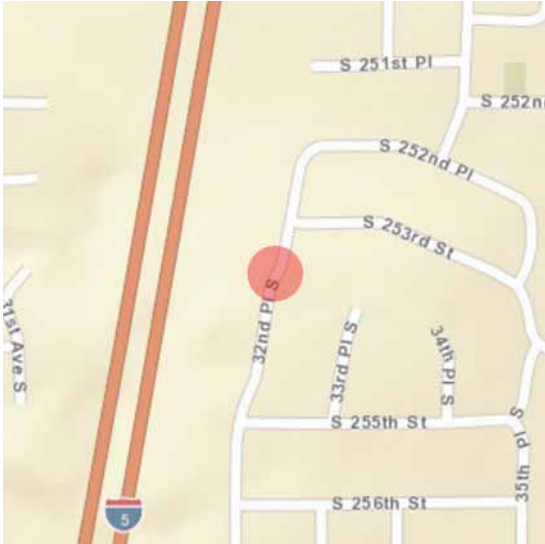
Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1968, when the popularity of the Ranch form was at its peak. Typical characteristics seen in this house include the horizontal appearance and the shallow-pitched roof with wide eaves. The replacement of all original windows with vinyl sash sliders precludes National Register of Historic Places eligibility for this house.

Physical description: This house is a wood frame 1-story building with an L-shaped plan consisting of the rectangular main house and a garage extension to the east. The shallow-pitched roof is a combination of hip and gables with exposed rafter ends. The widely-overhanging eaves are unenclosed, with wide fascia boards. Exterior walls are clad with faux wood grain horizontal wood siding with corner boards. The foundation is poured concrete. All original windows have been replaced by vinyl sash sliding types. Two wood panel entry doors are situated in the crook of the L. The garage has a wide non-functional ply wood vehicle door.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 25321 32nd Pl S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, POVERTY BAY Quadrangle

Information

Number of stories: 1.50

Construction Dates:

Construction Type	Year	Circa
Built Date	1968	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Daigle House

Property ID: 711730

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/7/2017		



Historic Property Report

Resource Name: Daigle House

Property ID: 711730

Photos



East (front) and north elevations



East (front) and south elevations



Historic Property Report

Resource Name: Daigle House

Property ID: 711730

Inventory Details - 8/7/2017

Common name: Daigle House
 Date recorded: 8/7/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-12
 SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Hip
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

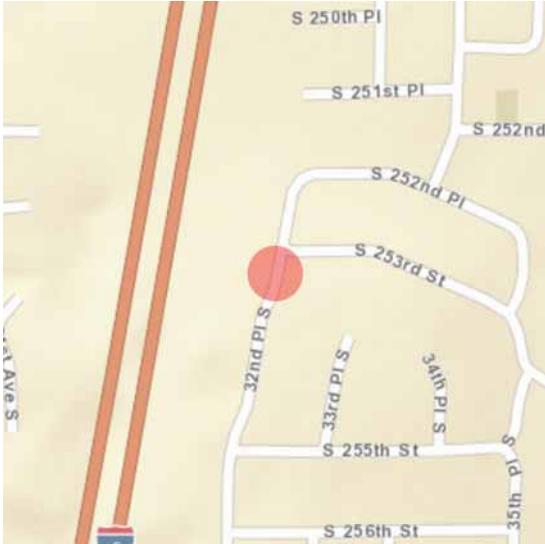
Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1968, at a time when the Ranch form was ascendant in the U.S. Typical characteristics seen here include the horizontal appearance, the shallow-pitched roof, and the massive masonry chimney. Due to the replacement of all original windows with vinyl sash units, this house is not eligible for placement on the National Register of Historic Places.

Physical description: This residence is a 1.5-story wood frame building with a rectangular plan. The shallow-pitched hip roof has moderately-wide, unenclosed eaves with exposed rafter ends. Exterior wall surfaces are clad with horizontal wood siding, except for the space under the large window on the left, which has a brick facade. The foundation is poured concrete. All original windows have been replaced by vinyl sash units, both fixed and sliding types. There are two plywood lift-up vehicle doors on the left daylight level. A central wood panel entry door features sidelights and a large transom light. This door is approached by poured concrete steps. A full-height exterior brick chimney is attached to the south elevation, penetrating the eave.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 25315 32nd Pl S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, POVERTY BAY Quadrangle

Information

Number of stories: 1.50

Construction Dates:

Construction Type	Year	Circa
Built Date	1967	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Stowman House

Property ID: 711741

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/9/2017		

Photos



East (front) and south elevations



East (front) and north elevations



Historic Property Report

Resource Name: Stowman House

Property ID: 711741

Inventory Details - 8/9/2017

Common name: Stowman House
 Date recorded: 8/9/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-13
 SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1967 during the height of the popularity of the Ranch form in the U.S. Typical Ranch characteristics include the shallow pitched roof, widely overhanging eaves, and the massive masonry chimney. The open eaves and the exposed rafters and purlins are atypical. The wholesale replacement of all original windows with vinyl sash units precludes National Register of Historic Places eligibility for this building.

Physical description: This residence is a 1.5-story wood frame building with an L-shaped plan consisting of a front gabled 1.5-story portion and a 1-story north-south oriented side-gabled portion. A side-gabled garage wraps around the southeast corner of the house, partially situated in the daylight basement level of the front-gabled portion of the house. The shallow pitched roof is covered with composition shingles and has widely-overhanging, unenclosed eaves with exposed rafter ends and purlins. The garage and the east-facing portion of the front-gable are clad with vertical board siding. Other elevations of the house are clad with horizontal wood siding. The foundation is poured concrete. All original windows have been replaced with vinyl sash types, both fixed and sliding. A full-height exterior concrete block chimney is attached to the north elevation, penetrating the eave. A wood panel front door is situated in the crook of the L. The garage has two metal lift-up vehicle doors.



Historic Property Report

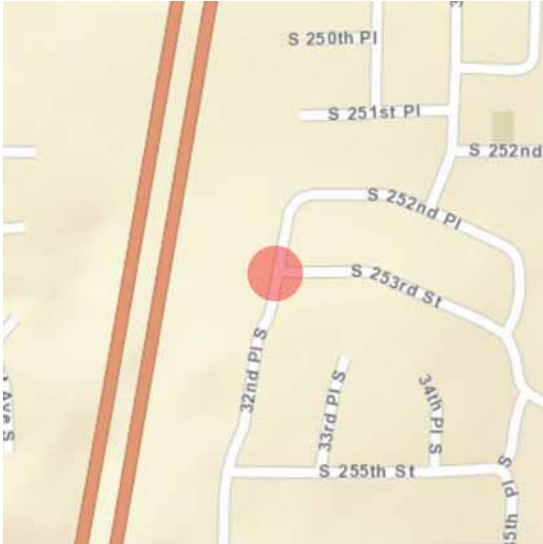
Resource Name: Stowman House

Property ID: 711741

Bibliography:

Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 25307 32nd Pl S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, POVERTY BAY Quadrangle

Information

Number of stories: 1.50

Construction Dates:

Construction Type	Year	Circa
Built Date	1967	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Chen House

Property ID: 711743

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/9/2017		

Photos



East (front) and north elevations



East (front) elevation



Historic Property Report

Resource Name: Chen House

Property ID: 711743

Inventory Details - 8/9/2017

Common name: Chen House
 Date recorded: 8/9/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-14
 SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1967 during the height of the popularity of the Ranch form in the U.S. Typical Ranch characteristics include the shallow pitched roof, widely overhanging eaves, and the massive masonry chimney. The open eaves and the exposed rafters and purlins are atypical. The wholesale replacement of all original windows with vinyl sash units precludes National Register of Historic Places eligibility for this building.

Physical description: This residence is a 1.5-story wood frame building with an L-shaped plan that includes a short extension to the east on the left side. The side-gabled roof has a shallow pitch. It is covered with composition shingles and has unenclosed eaves with exposed rafter ends and purlins. Exterior wall surfaces are mostly clad with horizontal wood siding with corner boards, although some portions are clad with vertical board. The foundation is poured concrete. A full-height exterior concrete block chimney is attached to the south elevation, penetrating the eave. All original windows have been replaced by vinyl sash units, most of which have faux wood shutters. The front door is placed in the crook of the L, approached by poured concrete steps. To the left, an elevated wood deck is supported by square wood posts. It has a simple wood balustrade. The garage is situated at the daylight basement level on the right. It has a wide metal lift-up vehicle door.



Historic Property Report

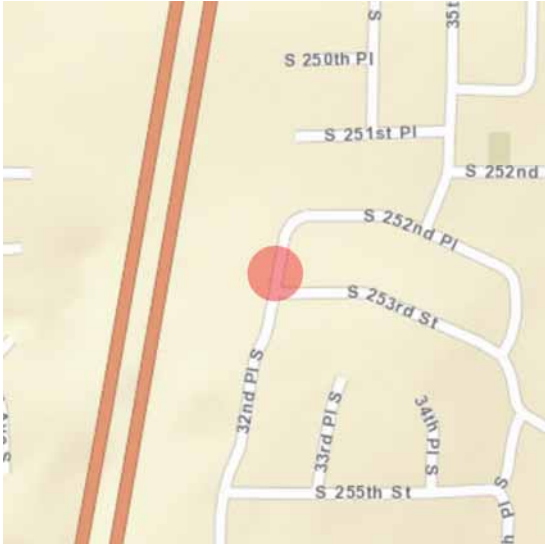
Resource Name: Chen House

Property ID: 711743

Bibliography:

Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 25301 32nd Pl S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, POVERTY BAY Quadrangle

Information

Number of stories: 1.50

Construction Dates:

Construction Type	Year	Circa
Built Date	1967	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Grove House

Property ID: 711744

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/9/2017		

Photos



East (front) and south elevations



East (front) and north elevations



Historic Property Report

Resource Name: Grove House

Property ID: 711744

Inventory Details - 8/9/2017

Common name: Grove House
 Date recorded: 8/9/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-15
 SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Block
Form Type	Single Dwelling - Ranch
Roof Type	Gable
Cladding	Wood
Roof Material	Asphalt/Composition - Shingle
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1967 during the height of the popularity of the Ranch form in the U.S. Typical Ranch characteristics include the shallow pitched roof, widely overhanging eaves, and the massive masonry chimney. The open eaves and the exposed rafter ends and purlins are atypical. The wholesale replacement of all original windows with vinyl sash units precludes National Register of Historic Places eligibility for this building.

Physical description: This residence is a 1.5-story wood frame building with an L-shaped plan consisting of the main side-gabled portion and gabled projection to the east to the right. The shallow-pitched roof is covered with composition shingles and has widely-overhanging unenclosed eaves with exposed rafter ends and purlins. Exterior wall surfaces are clad with horizontal wood siding. The foundation is poured concrete. A metal panel front door with transom light is situated in the crook of the L. All original windows have been replaced with sliding vinyl sash types. They have faux wood shutters. A full-height exterior concrete block chimney is attached the south elevations, penetrating the eave. At the left daylight basement level is a metal lift-up garage door. An elevated wood deck is attached to the east wall of the projecting side gable. It has wood steps and balustrades.



Historic Property Report

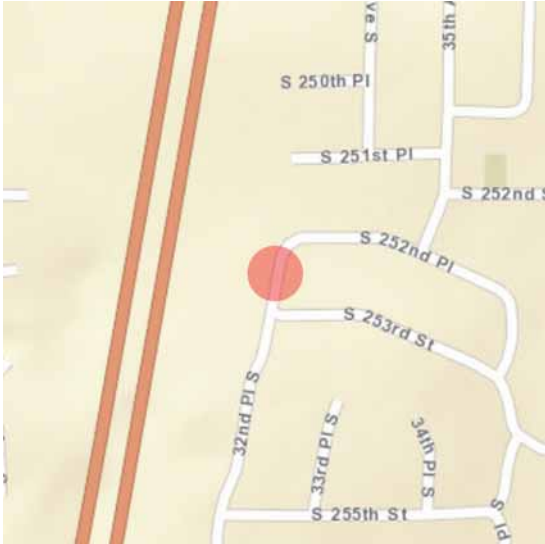
Resource Name: Grove House

Property ID: 711744

Bibliography:

Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 25225 32nd Pl S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1967	<input type="checkbox"/>
Built Date	1967	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Sisay House

Property ID: 711745

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/9/2017		



Historic Property Report

Resource Name: Sisay House

Property ID: 711745

Photos



East (front) elevation



East (front) and south elevations



Historic Property Report

Resource Name: Sisay House

Property ID: 711745

Inventory Details - 8/9/2017

Common name: Sisay House
 Date recorded: 8/9/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-16
 SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Hip
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	Irregular

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1967 during the height of the popularity of the Ranch form in the U.S. Typical Ranch characteristics include the shallow pitched roof, widely overhanging eaves, and the massive masonry chimney. The open eaves and the exposed rafter ends and purlins are atypical. The wholesale replacement of all original windows with vinyl sash units precludes National Register of Historic Places eligibility for this building.

Physical description: This residence is a 1-story wood frame building with an irregular plan consisting of an L-shaped house with an extension to the west (rear) and a garage projecting east. The hipped roof is covered with composition shingles. The pitch is very shallow. The widely-overhanging eaves have exposed rafter ends and purlins. A concrete block chimney emerges from near the roof crest. Exterior walls are clad with horizontal faux wood grain siding with corner boards. The foundation is poured concrete. All original windows have been replaced by vinyl sash units. A metal and glass door is situated at the center of the front elevation, south of the garage. The garage has a lift-up plywood vehicle door. A full-height exterior concrete block chimney is attached to the north elevation, penetrating the eave.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

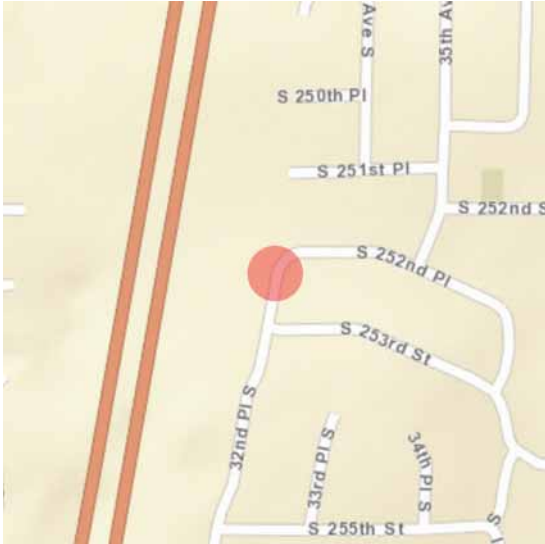


Historic Property Report

Resource Name: Sisay House

Property ID: 711745

Location



Address: 25217 32nd PI S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, DES MOINES Quadrangle

Information

Number of stories: 1.50

Construction Dates:

Construction Type	Year	Circa
Built Date	1967	<input type="checkbox"/>
Built Date	1967	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Buchheit House

Property ID: 711746

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/9/2017		

Photos



East (front) elevation



East (front) and north elevations



Historic Property Report

Resource Name: Buchheit House

Property ID: 711746

Inventory Details - 8/9/2017

Common name: Buchheit House
 Date recorded: 8/9/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-17

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Flat with Eaves
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

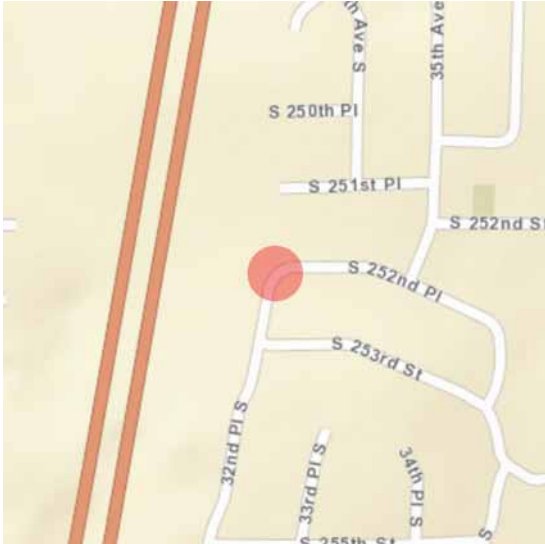
Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1967 during the height of the popularity of the Ranch form in the U.S. Typical Ranch characteristics seen here include the shallow pitched roof and the massive masonry chimney. The open eaves and the exposed rafter ends are atypical. The wholesale replacement of all original windows with vinyl sash units precludes National Register of Historic Places eligibility for this building.

Physical description: This residence is a 1.5-story wood frame building with an L-shaped plan. The flat roof is covered with composition shingles and has widely overhanging unenclosed eaves with exposed rafter ends and fascia boards. Exterior walls surfaces are clad with horizontal faux wood grain siding. The foundation is poured concrete. A wood panel and glass front door is situated in the crook of the L. Above it is an octagonal windows A The garage is located in the left daylight basement level, to the left. It has a metal lift-up vehicle door. All original windows have been replaced by vinyl sash units, both fixed and sliding. A full-height exterior concrete block chimney is attached to the north elevation, penetrating the eave.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 25211 32nd Pl S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1967	<input type="checkbox"/>
Built Date	1967	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Davis House

Property ID: 711747

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/9/2017		

Photos



East (front) elevation



East (front) and south elevations



Historic Property Report

Resource Name: Davis House

Property ID: 711747

Inventory Details - 8/9/2017

Common name: Davis House
 Date recorded: 8/9/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-18
 SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Hip
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

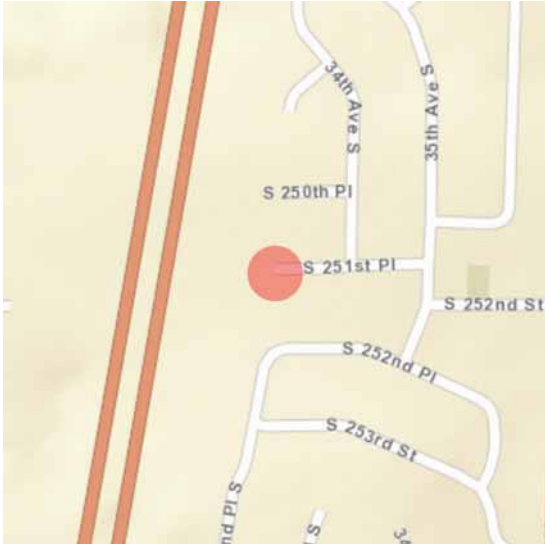
Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1967, in the decade when the Ranch form was ascendant in the U.S. Typical characteristics seen here include the horizontal appearance and the widely-overhanging eaves. Missing are the enclosed eaves and the massive masonry chimney. The wholesale replacement of all original windows with vinyl sash units renders this house ineligible for placement on the National Register of Historic Places.

Physical description: This residence is a 1-story wood frame building with an L-shaped plan that consists of the north-south aligned house and a garage projecting to the east. The roof is hipped with gablets. It is covered with composition shingles and has widely-overhanging eaves with exposed rafter ends. Exterior wall surfaces are clad with vertical board siding. The foundation is poured concrete. A wood panel front door is recessed into the crook of the L. All original windows have been replaced by vinyl sash sliding units. The garage has a metal roll-up vehicle door with small windows.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 3307 S 251st PI, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1966	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Borrower LP House

Property ID: 711748

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/9/2017		

Photos



Northeast (front) and southeast elevations



Northeast (front) and northwest elevations



Historic Property Report

Resource Name: Borrower LP House

Property ID: 711748

Inventory Details - 8/9/2017

Common name: Borrower LP House
 Date recorded: 8/9/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-19

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

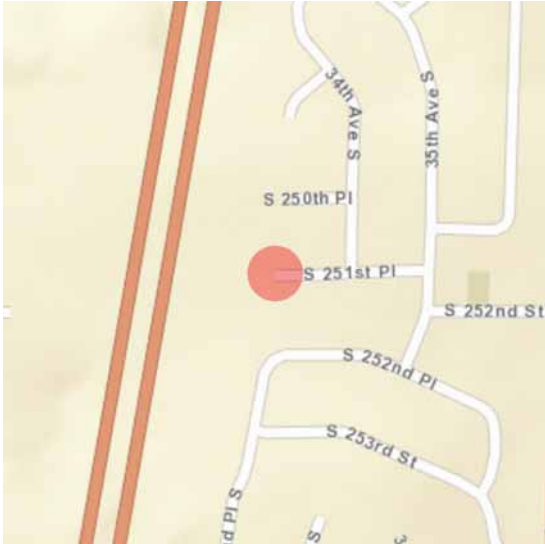
Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1967, at the height of the popularity of the Ranch form. Typical characteristics seen here are the horizontal appearance, the shallow-pitched roof with wide eaves, and the massive masonry chimney. The metal sash windows are probably original, giving this house excellent integrity of original construction materials. However, as a genetic representative of the Ranch style, it does not possess adequate architectural distinction to warrant listing on the National Register of Historic Places.

Physical description: This residence is a 1-story wood frame building with an L-shaped plan consisting of a side-gabled house and an attached front-gabled garage projecting to the east. The shallow-pitched roof is covered with composition shingles. It has wide eaves with exposed rafter ends and fascia boards. Exterior wall surfaces are clad with faux wood grain siding. The foundation is poured concrete. Windows are metal sash, including both fixed and sliding types. A full-height exterior brick chimney is attached to the southeast elevation, penetrating the eave. A wood panel front door is centered on the northeast elevation. The garage has a wide roll-up wood door.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 3304 S 251st PI, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1965	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Vaughn House

Property ID: 711752

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/10/2017		



Historic Property Report

Resource Name: Vaughn House

Property ID: 711752

Photos



East (front) and south elevations



East (front) elevation



Historic Property Report

Resource Name: Vaughn House

Property ID: 711752

Inventory Details - 8/10/2017

Common name: Vaughn House
 Date recorded: 8/10/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-20

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

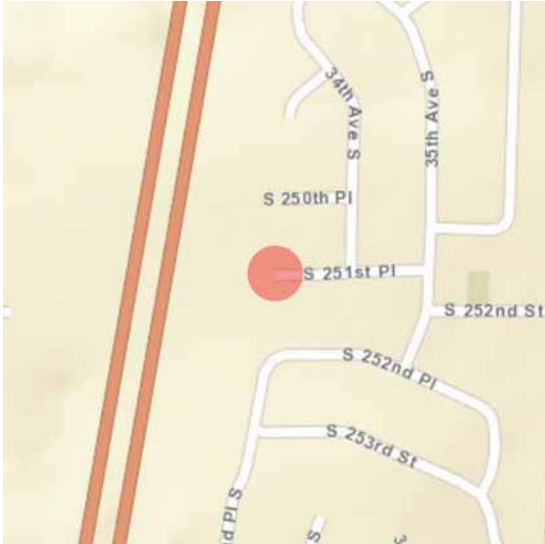
Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1965. It is a rather unusual example of the Ranch style, utilizing widely-overhanging eaves. But the flat roofs and unenclosed eaves put it in a somewhat different category. The replacement of all windows with metal sash units renders this building ineligible for placement on the National Register of Historic Places.

Physical description: This property consists of a house and adjacent, but detached, garage. Both have flat, or nearly flat, roofs. These are covered with composition shingles and feature widely-overhanging eaves with exposed rafter ends and purlins. Exterior wall surfaces are clad with horizontal faux wood grain siding. The foundation is poured concrete. According to the present owner, all original windows have been replaced with metal sash units, both fixed and sliding. The garage has similar siding and a wide roll-up vehicle door. A full-height exterior concrete block chimney is attached to the north elevation of the house, penetrating the eaves.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 3306 S 251st PI, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1965	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Thompson House

Property ID: 711754

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/10/2017		

Photos



Southeast (front) elevation



Southeast (front) elevation



Historic Property Report

Resource Name: Thompson House

Property ID: 711754

Inventory Details - 8/10/2017

Common name: Thompson House
 Date recorded: 8/10/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-21

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Hip
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1966, in the decade when the Ranch form was ascendant in the U.S. Typical characteristics seen here include the horizontal appearance and the widely-overhanging eaves. Atypical are the unenclosed eaves. The wholesale replacement of all original windows with vinyl sash units renders this house ineligible for placement on the National Register of Historic Places.

Physical description: This house is a 1-story wood frame building with an L-shaped plan consisting of a long north-south oriented side-gabled portion and a front-gabled portion projecting to the east. It has a shallow pitched hip roof with gablets at the ends. The roof is covered with composition shingles and has wide unenclosed eaves with exposed rafter ends. Exterior wall surfaces are clad with horizontal faux wood grain siding. The foundation is poured concrete. All original windows have been replaced by vinyl sash units, including both fixed and sliding types. A wood panel front door is situated in the crook of the L. At the left end of the front facade is a wood roll-up vehicle door designed to house just one car.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 3309 S 250th PI, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1966	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Divina House

Property ID: 711755

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/10/2017		

Photos



Northeast (front) elevation



Southeast (front) elevation



Historic Property Report

Resource Name: Divina House

Property ID: 711755

Inventory Details - 8/10/2017

Common name: Divina House
 Date recorded: 8/10/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-22

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Hip
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1966, in the decade that the Ranch style was ascendant in popularity. Typical characteristics seen here include the horizontal appearance, the shallow pitched roof, the wide eaves, and the massive masonry chimney. Atypical are the unenclosed eaves and the exposed rafter ends with fascia boards. The replacement of all original windows with vinyl sash units detracts from architectural integrity, precluding National Register of Historic Places eligibility for this house.

Physical description: This residence is a 1-story wood frame building with an L-shaped plan consisting of the main side gable and a front gabled projection. The shallow-pitched roof is hipped with gablets. The eaves are unenclosed and have exposed rafter ends and fascia boards. Exterior wall surfaces are clad with horizontal faux wood grain siding. The foundation is poured concrete. All original windows have been replaced with vinyl sash units, both fixed and sliding. A wood panel front door with side light is situated in the crook of the L. A full-height exterior brick chimney is attached to the south elevation of the front-gabled extension.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 3306 S 250th PI, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1966	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Watson House

Property ID: 711756

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/10/2017		

Photos



Northeast (front) elevation



Northeast (front) elevation



Historic Property Report

Resource Name: Watson House

Property ID: 711756

Inventory Details - 8/10/2017

Common name: Watson House
 Date recorded: 8/10/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-23

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Hip
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

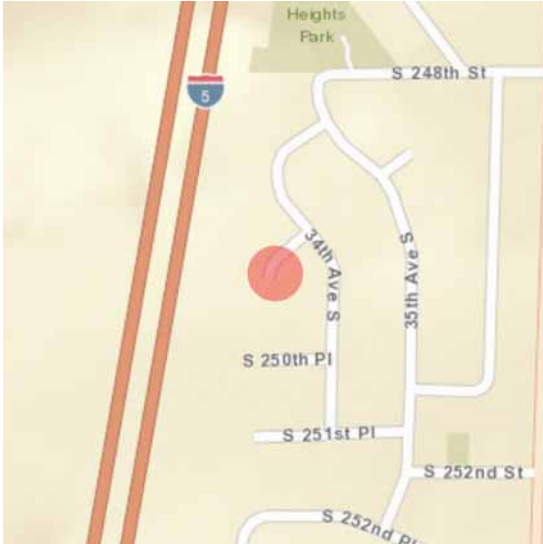
Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1966, in the decade that the Ranch style was ascendant in popularity. Typical characteristics seen here include the horizontal appearance, the shallow pitched roof, the wide eaves, and the massive masonry chimney. Atypical are the unenclosed eaves and the exposed rafter ends with fascia boards. The replacement of all original windows with vinyl sash units detracts from architectural integrity, precluding National Register of Historic Places eligibility for this house.

Physical description: This residence is a 1-story wood frame building with an L-shaped plan consisting of the main side gable and front gabled projection. The shallow-pitched roof is hipped with gablets. The eaves are unenclosed and have exposed rafter ends and fascia boards. Exterior wall surfaces are clad with horizontal faux wood grain siding. The foundation is poured concrete. All original windows have been replaced with vinyl sash units, both fixed and sliding. A wood panel front door with side light is situated in the crook of the L. A full-height exterior brick chimney is attached to the south elevation of the front-gabled extension.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 3311 S 249th PI, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, DES MOINES Quadrangle

Information

Number of stories: 1.50

Construction Dates:

Construction Type	Year	Circa
Built Date	1966	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Slaeker House

Property ID: 711757

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/10/2017		

Photos



Northeast (front) elevation



Northeast (front) elevation



Historic Property Report

Resource Name: Slaeker House

Property ID: 711757

Inventory Details - 8/10/2017

Common name: Slaeker House
 Date recorded: 8/10/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-24

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

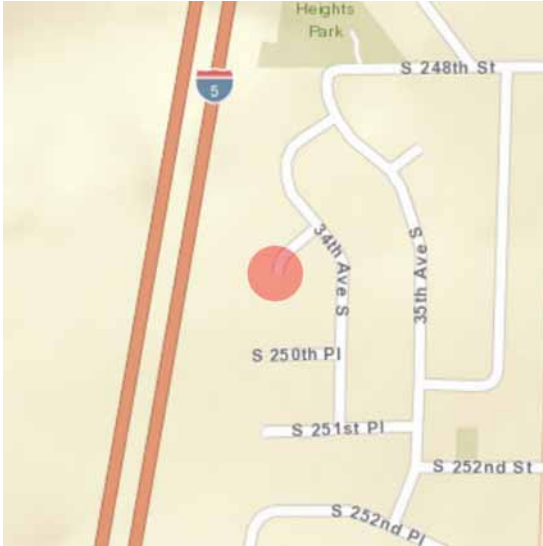
Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1966, in a decade when the Ranch form was ascendant in the U.S. Typical Ranch characteristics seen here include the shallow-pitched roof, widely overhanging eaves, and massive masonry chimney. Atypical are the unenclosed eaves and the flat-roofed garage. Replacement of all original windows with vinyl sash units renders this building ineligible for listing on the National Register of Historic Places.

Physical description: This residence is a 1.5-story wood frame building with an L-shaped plan consisting of the main side and front gabled house and a flat-roofed garage projecting to the northeast. The shallow-pitched main roof is covered with composition shingles and has unenclosed wide eaves with exposed purlins. The flat roof of the garage has short eaves with fascia boards. Exterior wall surfaces are clad with horizontal faux wood grain siding. The foundation is poured concrete. The garage has a wide roll-up wood vehicle entry door. The wood panel front door is placed in the crook of the L. All windows have been replaced with vinyl sash units, including both fixed and sliding types. A full-height exterior brick chimney is attached to the southeast elevation, penetrating the eave.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 3304 S 249th PI, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1966	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Johnston House

Property ID: 711759

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/11/2017		

Photos



East (front) elevation



East (front) and south elevations



Historic Property Report

Resource Name: Johnston House

Property ID: 711759

Inventory Details - 8/11/2017

Common name: Johnston House
 Date recorded: 8/11/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-25
 SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1966, at the height of the popularity of the Ranch form in the U.S. Typical characteristics seen here include the shallow pitched roof with wide gables, and the brick chimney. Atypical are the open eaves with exposed rafter ends and fascia boards. The replacement of all original windows with vinyl sash units renders this house ineligible for placement on the National Register of Historic Places.

Physical description: This residence is a 1-story wood frame building with an L-shaped plan consisting of a north-south oriented side-gabled house and an attached garage with a hipped roof and gablet projecting to the east. The shallow-pitched roof is clad with composition shingles and has widely-overhanging unenclosed eaves with exposed rafter ends and fascia boards. A brick chimney emerges from near the central crest of the side-gable. Exterior walls are clad with horizontal faux wood grain siding with corner boards. The foundation is poured concrete. Double wood panel entry doors are centrally located to the left of the garage. It is flanked by panels of brick veneer. It is approached by poured concrete steps. All original windows have been replaced with vinyl sash units, including both fixed and sliding types. The garage has 2 wood lift-up vehicle entry doors.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

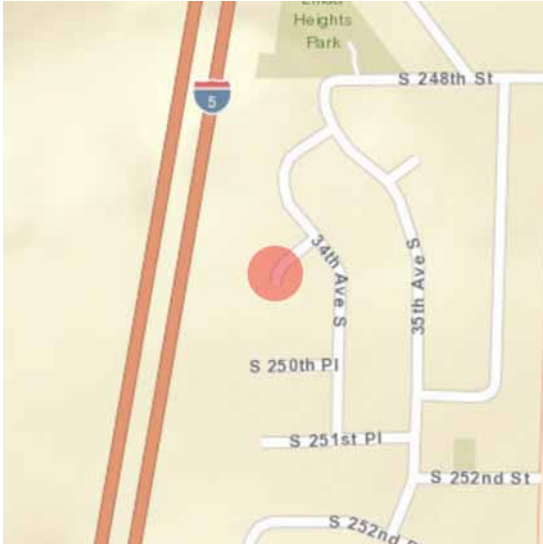


Historic Property Report

Resource Name: Johnston House

Property ID: 711759

Location



Address: 3308 S 249th PI, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1966	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Rodriques House

Property ID: 711768

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/11/2017		

Photos



Southeast (front) and southwest elevations



Southeast (front) elevation



Historic Property Report

Resource Name: Rodriques House

Property ID: 711768

Inventory Details - 8/11/2017

Common name: Rodriques House
 Date recorded: 8/11/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-26

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1966, in a decade when the Ranch form was ascendant in the U.S. Typical characteristics seen here include the shallow-pitched roof with wide eaves and the massive masonry chimney. Atypical are the unenclosed eaves with exposed purlins. The replacement of all original windows with vinyl sash units precludes National Register of Historic Places eligibility for this house.

Physical description: This residence is a 1-story wood frame building with an L-shaped plan consisting of a side gable and a short front gable projecting to the southeast. The shallow-pitched roof is covered with composition shingles and has unenclosed eaves with exposed purlins. Exterior wall surfaces are clad with horizontal faux wood grain siding. The foundation is poured concrete. All original windows have been replaced with vinyl sash units, including both fixed and sliding types. There is no garage, a rarity in this neighborhood. Just left of the front gable is a double set of wood panel doors with transom lights. A full-height exterior brick chimney is attached to the southwest elevation.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 24901 34th Ave S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1967	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Owens House

Property ID: 711769

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/11/2017		

Photos



Northeast (front) elevation



Northeast (front) elevation



Historic Property Report

Resource Name: Owens House

Property ID: 711769

Inventory Details - 8/11/2017

Common name: Owens House
 Date recorded: 8/11/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-27

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

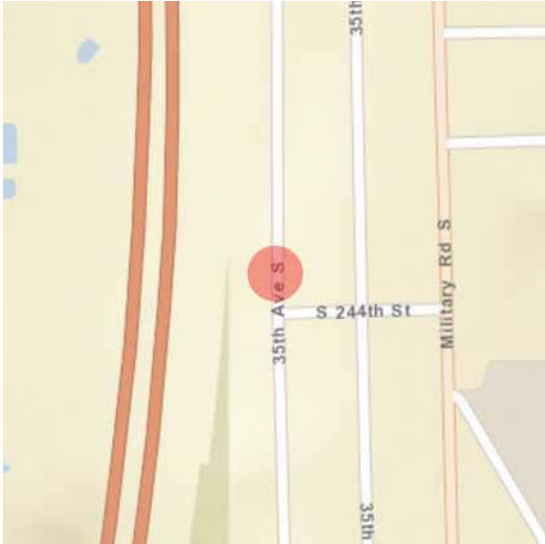
Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1967, at the height of the popularity of the Ranch form in the U.S. Typical characteristics seen here include the shallow pitched roof with wide gables, and the massive brick chimney. Atypical are the open eaves and the massive masonry chimney. The replacement of all original windows with vinyl sash units renders this house ineligible for placement on the National Register of Historic Places.

Physical description: This residence is a 1-story wood frame building with an L-shaped plan consisting of a side-gabled house and a garage projecting northeast with a hip roof and gablet. The shallow-pitched roof is covered with composition shingles and has wide unenclosed eaves. Exterior walls are clad with horizontal wood siding and some vertical board. The foundation is poured concrete. All original windows have been replaced by vinyl sash units, including both fixed and sliding types. The front entry contains a metal panel door. The garage contains a roll-up wood and glass vehicle door.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 24339 35th Ave S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1960	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Yarlott House

Property ID: 711770

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/11/2017		

Photos



East (front) and south elevations



East (front) and north elevations



Historic Property Report

Resource Name: Yarlott House

Property ID: 711770

Inventory Details - 8/11/2017

Common name: Yarlott House
 Date recorded: 8/11/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-28

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable - Side
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

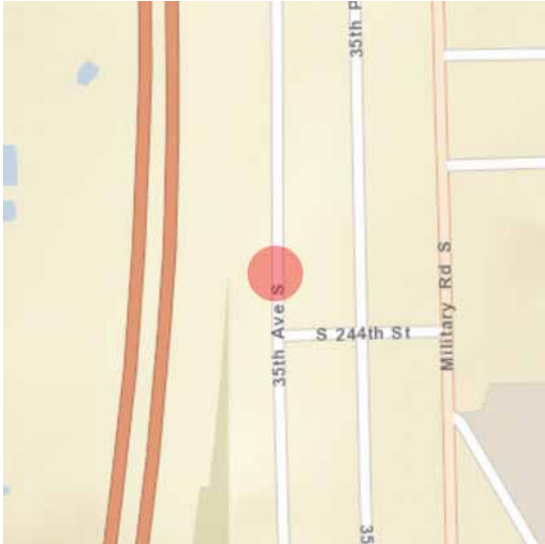
Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1960. It displays very muted Ranch form characteristics, mainly the horizontal appearance and brick chimney. The roof pitch is steeper than most Ranchers, and the eaves are unenclosed. The wholesale replacement of all windows with vinyl sash units precludes National Register of Historic Places eligibility for this house.

Physical description: This residence is a 1-story wood frame building with a rectangular plan. The side-gabled roof has a moderate pitch and is covered with composition shingles. It has moderately-wide unenclosed eaves. A brick chimney emerges from the roof crest. Exterior walls are clad with combed cedar siding on the sides and plywood to the front. The foundation is poured concrete. All original windows have been replaced with vinyl sash units, including both fixed and sliding types. Most windows have faux wood shutters. Above the central wood panel door is a shed-roofed canopy supported by square wood posts. The garage is located at the south end. The current wood and glass lift-up vehicle door is different from the one shown on the Assessors report, indicating that it is a recent replacement.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 24333 35th Ave S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1960	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Wilson House

Property ID: 711771

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/11/2017		

Photos



East (front) and south elevations



East (front) elevation



Historic Property Report

Resource Name: Wilson House

Property ID: 711771

Inventory Details - 8/11/2017

Common name: Wilson House
 Date recorded: 8/11/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-29

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable - Side
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

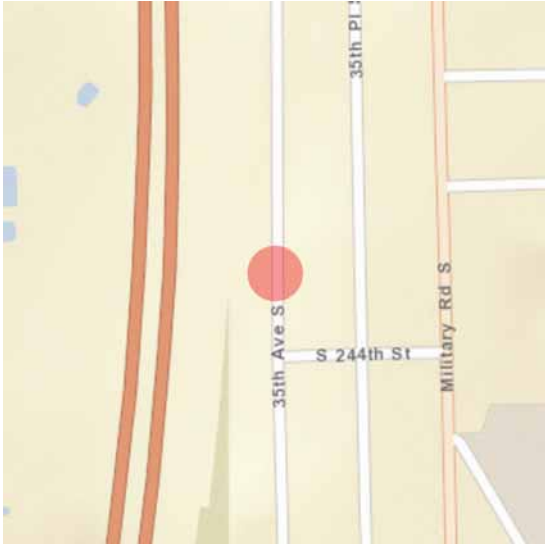
Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1960, at the start of a decade when the Ranch form grew to ascendancy in the U.S. Typical characteristics seen in this building include the shallow-pitched roof, the horizontal appearance, and the large attached garage. Less typical are the moderately-overhanging, unenclosed eaves. The replacement of all original windows with vinyl sash units renders this building ineligible for placement on the National Register of Historic Places.

Physical description: This residence is a 1-story wood frame building with an L-shaped plan consisting of a north-south oriented side-gabled house with a front-gabled garage projecting to the east. The shallow-pitched roof is covered with composition shingles and has moderately-wide unenclosed eaves. A brick chimney emerges from near the crest. Exterior wall surfaces are clad with horizontal wood siding that is scalloped along the lower edge. The foundation is poured concrete. All original windows have been replaced with multiple-pane fixed vinyl sash units. A wood panel front door is placed near the center. The garage contains a wide lift-up vehicle entry door.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 24325 35th Ave S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1960	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Roberto Morales House

Property ID: 711793

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/15/2017		

Photos



East (front) elevation



East (front) and north elevations



Historic Property Report

Resource Name: Roberto Morales House

Property ID: 711793

Inventory Details - 8/15/2017

Common name: Robereto Morales House
 Date recorded: 8/15/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-30

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1960, at the start of a decade when the Ranch form grew to ascendancy in the U.S. Typical characteristics seen in this building include the shallow-pitched roof, the horizontal appearance, and the large attached garage. Less typical are the moderately-overhanging, unenclosed eaves with exposed rafter ends. The replacement of all original windows with vinyl sash units renders this building ineligible for placement on the National Register of Historic Places.

Physical description: This residence is a 1-story wood frame building with an L-shaped plan consisting of a north-south oriented side-gabled house with a front-gabled garage projecting to the east. The shallow-pitched roof is covered with composition shingles and has moderately-wide unenclosed eaves with exposed rafter ends and fascia boards. A brick chimney emerges from near the crest. Exterior wall surfaces are clad with combed cedar siding with corner boards. The foundation is poured concrete. All original windows have been replaced with multiple-pane vinyl sash units, both fixed and sliding. Window are flanked with faux wood shutters. A wood panel front door is placed near the center. The garage contains a wide lift-up vehicle entry door.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

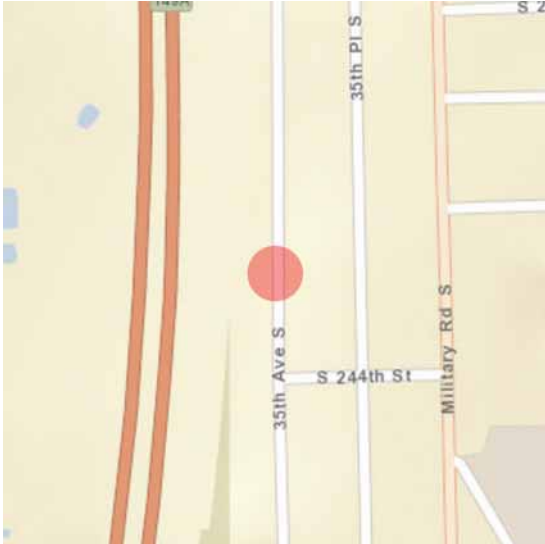


Historic Property Report

Resource Name: Roberto Morales House

Property ID: 711793

Location



Address: 24317 35th Ave S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1960	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Blessing House

Property ID: 711794

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/15/2017		

Photos



East (front) and south elevations



East (front) and north elevations



Historic Property Report

Resource Name: Blessing House

Property ID: 711794

Inventory Details - 8/15/2017

Common name: Blessing House
 Date recorded: 8/15/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-31
 SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable - Side
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1960, at the start of a decade when the Ranch form grew to ascendancy in the U.S. Typical characteristics seen in this building include the horizontal appearance, the massive brick chimney, and the large attached garage. Less typical are the moderately-overhanging, unenclosed eaves. The replacement of all original windows with vinyl sash units renders this building ineligible for placement on the National Register of Historic Places.

Physical description: This residence is a 1-story wood frame building with a rectangular plan. The moderately-pitched roof is covered with composition shingles and has moderately-wide unenclosed eaves. A large brick chimney emerges from the roof crest. Exterior wall surfaces are clad with horizontal wood siding on the sides, and board and batten siding on the front. The foundation is poured concrete. All original windows have been replaced with vinyl sash units, both fixed and sliding. Most windows are flanked by faux wood shutters. A large vehicle entry door is placed to the left side. At the center of the house is it's most striking feature, a large A-frame canopy that extends from the roof crest to the east. It is supported by square posts and knee braces. Beneath the canopy is a wood panel and glass door.



Historic Property Report

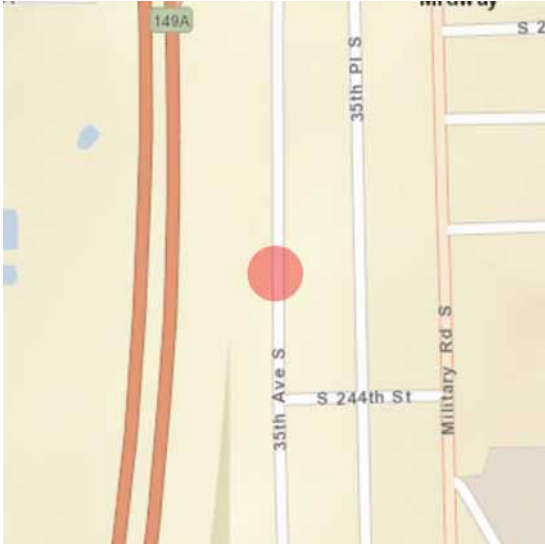
Resource Name: Blessing House

Property ID: 711794

Bibliography:

Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 24311 35th Ave S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1960	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: McDonald House

Property ID: 711795

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/15/2017		

Photos



East (front) elevation



East (front) and south elevations



Historic Property Report

Resource Name: McDonald House

Property ID: 711795

Inventory Details - 8/15/2017

Common name: McDonald HOUse
 Date recorded: 8/15/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-32

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable - Side
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1960, at the start of a decade when the Ranch form grew to ascendancy in the U.S. Typical characteristics seen in this building include the shallow-pitched roof, the horizontal appearance, the massive brick chimney, and the large attached garage. Less typical are the unenclosed eaves with exposed rafter ends. The replacement of all original windows with vinyl sash units renders this building ineligible for placement on the National Register of Historic Places.

Physical description: This residence is a 1-story wood frame building with an L-shaped plan consisting of a north-south oriented side-gabled house with a front-gabled garage projecting to the east. The shallow-pitched roof is covered with composition shingles and has moderately-wide unenclosed eaves with exposed rafter ends. A large brick chimney emerges from near the crest. Exterior wall surfaces are clad with horizontal wood siding on the lower portions and the sides of the house, and board and batten siding on the upper portions of the front. The foundation is poured concrete. All original windows have been replaced with multiple-pane fixed vinyl sash units. A wood panel front door is placed near the center. The garage contains a wide lift-up vehicle entry door.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

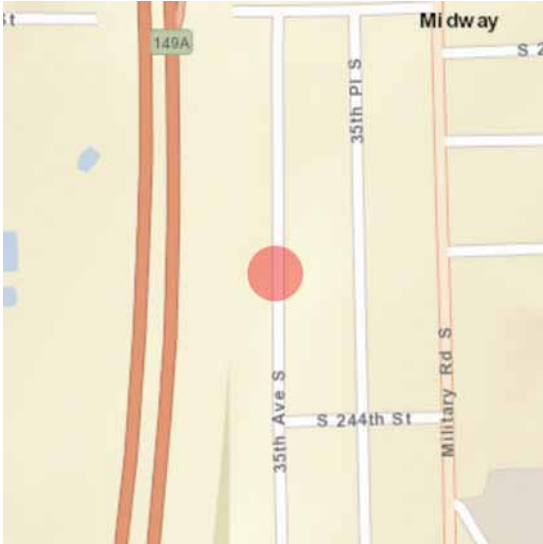


Historic Property Report

Resource Name: McDonald House

Property ID: 711795

Location



Address: 24303 35th Ave S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1960	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Divine Green House

Property ID: 711796

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/15/2017		

Photos



East (front) elevation



East (front) and south elevations



Historic Property Report

Resource Name: Divine Green House

Property ID: 711796

Inventory Details - 8/15/2017

Common name: Divine Green House
 Date recorded: 8/15/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-33

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1960, at the start of a decade when the Ranch form grew to ascendancy in the U.S. Typical characteristics seen in this building include the horizontal appearance, the massive brick chimney, and the large attached garage. Less typical are the moderately-overhanging, unenclosed eaves. The replacement of all original windows with vinyl sash units renders this building ineligible for placement on the National Register of Historic Places.

Physical description: This residence is a 1-story wood frame building with a rectangular plan. The moderately-pitched roof is covered with composition shingles and has moderately-wide unenclosed eaves. A large brick chimney emerges from the roof crest. Exterior wall surfaces are clad with horizontal wood siding. The foundation is poured concrete. All original windows have been replaced with vinyl sash units, both fixed and sliding. Most windows are flanked by faux wood shutters. A large plywood vehicle entry door is placed to the left side. At the center of the house is it's most striking feature, a large A-frame canopy that extends from the roof crest to the east. It is supported by square posts and knee braces. Beneath the canopy is a wood panel and glass door.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

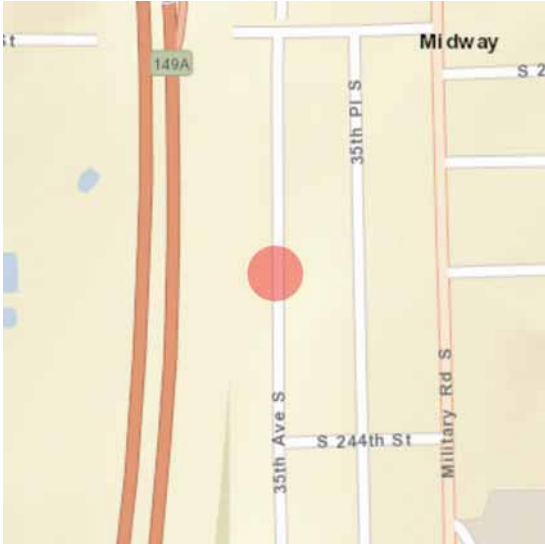


Historic Property Report

Resource Name: Divine Green House

Property ID: 711796

Location



Address: 24231 35th Ave S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1960	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Rasmussen House

Property ID: 711797

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/15/2017		

Photos



East (front) and south elevations



East (front) and north elevations



Historic Property Report

Resource Name: Rasmussen House

Property ID: 711797

Inventory Details - 8/15/2017

Common name: Rasmussen House
Date recorded: 8/15/2017
Field Recorder: Stephen Emerson
Field Site number: SR509-34

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1960 at the beginning of a decade when the Ranch form would become the most popular residential design in the U.S. Typical characteristics seen here include the shallow-pitched roof, the horizontal appearance, and the massive brick chimney. Less common are the unenclosed eaves and the front-gabled canopy. The metal sash windows are probably original, giving this building good integrity of original construction materials. However, this generic Rancher lacks sufficient architectural distinction to warrant listing on the National Register of Historic Places.

Physical description: This residence is a 1-story wood frame building with a rectangular plan. The roof is side-gabled with a prominent gabled canopy on the left. The roof and the canopy are covered with composition shingles. The main roof is shallow-pitched and has moderately-wide unenclosed eaves. The canopy has scalloped curvilinear fascia boards. It is supported by knee braces. A large brick chimney emerges from the primary roof crest. Exterior wall surfaces are clad mostly in combed cedar siding, except just below the canopy, where board and batten is used. The foundation is poured concrete. Windows are metal sash and include both fixed sash and sliding types. A wood panel and glass front entry is situated just right of the front-gabled canopy. The garage contains a wood lift-up vehicle entry door.



Historic Property Report

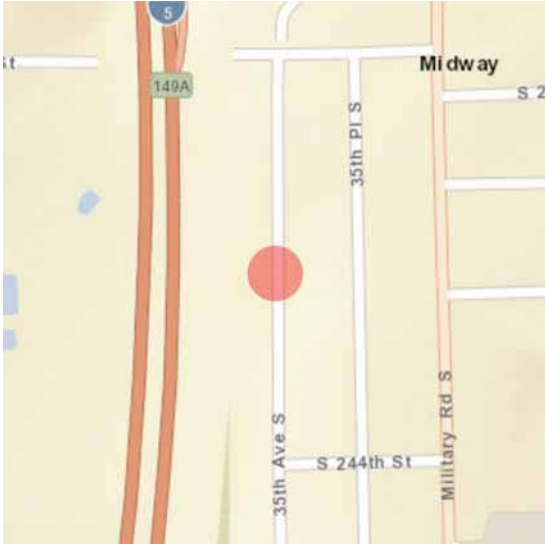
Resource Name: Rasmussen House

Property ID: 711797

Bibliography:

Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 24225 35th Ave S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1960	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Wigginton House

Property ID: 711802

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/16/2017		

Photos



East (front) elevation



East (front) and south elevations



Historic Property Report

Resource Name: Wigginton House

Property ID: 711802

Inventory Details - 8/16/2017

Common name: Wigginton House
 Date recorded: 8/16/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-35

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1960, at the beginning of a decade during which the Ranch form would become dominant in the U.S. Typical characteristics seen here include the shallow-pitched roof, the horizontal appearance, the attached garage, and the massive brick chimney. The unenclosed eaves are atypical for the form. The replacement of all original windows with vinyl sash units renders this house ineligible for placement on the National Register of Historic Places.

Physical description: This residence is a 1-story wood frame building with an L-shaped plan consisting of a north-south oriented side gable house and a front-gabled garage projecting east. The shallow-pitched roof is covered with composition shingles and has moderately-wide unenclosed eaves. The garage has curvilinear fascia boards in the eaves. Exterior wall surfaces are clad with a variety of materials, including combed cedar on the sides and board and batten and horizontal wood siding on the front. The foundation is poured concrete. All original windows have been replaced with vinyl sash units, including sliding and fixed multiple pane. A wood panel front door is central to the front. The garage has a lift-up wood vehicle door.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

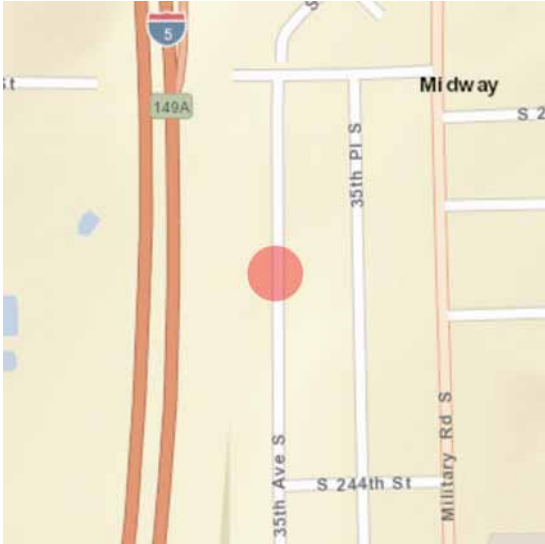


Historic Property Report

Resource Name: Wigginton House

Property ID: 711802

Location



Address: 24217 35th Ave S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1961	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Knapp House

Property ID: 711804

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/16/2017		

Photos



East (front) elevation



East (front) and south elevations



Historic Property Report

Resource Name: Knapp House

Property ID: 711804

Inventory Details - 8/16/2017

Common name: Knapp House
 Date recorded: 8/16/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-36
 SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1961, at the beginning of a decade during which the Ranch form would become dominant in the U.S. Typical characteristics seen here include the shallow-pitched roof, the horizontal appearance, the attached garage, and the massive brick chimney. The unenclosed eaves are atypical for the form. The replacement of all original windows with vinyl sash units renders this house ineligible for placement on the National Register of Historic Places.

Physical description: This residence is a 1-story wood frame building with an L-shaped plan consisting of a north-south oriented side-gabled house and a front-gabled garage projecting to the east. The shallow-pitched roof is covered with composition shingles and has moderately-overhanging eaves with exposed rafter ends and fascia boards. A large brick chimney emerges from the roof crest. Exterior wall surfaces are clad with horizontal rows of combed cedar siding. The foundation is poured concrete. All original windows have been replaced with vinyl sash units, including both fixed and sliding types. Some windows feature faux wood shutters. The central front entry contains a wood panel door. The wide lift-up garage door is ornamented with wood panels containing diamond motifs.



Historic Property Report

Resource Name: Knapp House

Property ID: 711804

Bibliography:

Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 24211 35th Ave S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1962	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Ristau House

Property ID: 711806

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/16/2017		

Photos



East (front) and south elevations



East (front) elevation



Historic Property Report

Resource Name: Ristau House

Property ID: 711806

Inventory Details - 8/16/2017

Common name: Ristau House
 Date recorded: 8/16/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-37

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Side Gable
Roof Type	Gable - Side
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1962, when the Ranch form was the most popular type of residential building in the U.S. But this house, and its two neighbors to the north, stand out in not exhibiting any of the primary Ranch characteristics. The roof pitch is steep, the eaves are unenclosed, and the wide dormer is certainly not a Ranch form element. Except for those of the dormer, all original windows have been replaced by vinyl sash units. That is enough to disqualify this house from being listed on the National Register of Historic Places.

Physical description: This residence is a 1.5-story building with a rectangular plan. The steeply-pitched roof is covered with composition shingles. A wide shed-roofed dormer is situated on the east-facing slope of the house. All eaves are moderately-wide and unenclosed. Exterior wall surfaces of the dormer are clad with board and batten siding, while other exterior surfaces are clad with horizontal rows of combed cedar siding. The foundation is poured concrete. The windows of the dormer are wood sash casements. All other windows are replacement vinyl sash types, both fixed and sliding. A plywood lift-up garage door is located at the left end of the facade. Just to the right of the garage door is a wood panel door.



Historic Property Report

Resource Name: Ristau House

Property ID: 711806

Bibliography:

Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 24203 35th Ave S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, DES MOINES Quadrangle

Information

Number of stories: 1.50

Construction Dates:

Construction Type	Year	Circa
Built Date	1962	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Merrell House

Property ID: 711820

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/18/2017		

Photos



East (front) elevation



East (front) and south elevations



Historic Property Report

Resource Name: Merrell House

Property ID: 711820

Inventory Details - 8/18/2017

Common name: Merrell House
 Date recorded: 8/18/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-38

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Side Gable
Roof Type	Gable - Side
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1962, when the Ranch form was the most popular type of residential building in the U.S. But this house, and its two neighbors to either side, stand out in not exhibiting any of the primary Ranch characteristics. The roof pitch is steep, the eaves are unenclosed, and the wide dormer is certainly not a Ranch form element. All original windows have been replaced by vinyl sash units, rendering this house ineligible for listing on the National Register of Historic Places.

Physical description: This residence is a 1.5-story building with a rectangular plan. The steeply-pitched roof is covered with composition shingles. A wide shed-roofed dormer is situated on the east-facing slope of the house. All eaves are moderately-wide and unenclosed. Exterior wall surfaces of the dormer are clad with board and batten siding, while other exterior surfaces are clad with horizontal rows of combed cedar siding. The foundation is poured concrete. A canted bay window is located at the center of the front facade. All windows are replacement vinyl sash types, both fixed and sliding, as well as casement types in the dormer face. A lift-up garage door is located at the right end of the facade. Just to the left of the garage door is a wood panel and glass door.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.



Historic Property Report

Resource Name: Merrell House

Property ID: 711820

Location



Address: 24005 35th Ave S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E22, DES MOINES Quadrangle

Information

Number of stories: 1.50

Construction Dates:

Construction Type	Year	Circa
Built Date	1962	<input type="checkbox"/>

Historic Use:

Category	Subcategory

Historic Context:

Category

Architect/Engineer:

Category	Name or Company

Thematics:

Local Registers and Districts

Name	Date Listed	Notes

Project History



Historic Property Report

Resource Name: Nguyen House

Property ID: 711821

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509- SeaTac to I-5	8/18/2017		

Photos



East (front) elevation



East (front) and north elevations



Historic Property Report

Resource Name: Nguyen House

Property ID: 711821

Inventory Details - 8/18/2017

Common name: Nguyen Houseq
 Date recorded: 8/18/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-39
 SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling
Roof Type	Gable - Side
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1962, when the Ranch form was the most popular type of residential building in the U.S. But this house, and its two neighbors to the south, stand out in not exhibiting any of the primary Ranch characteristics. The roof pitch is steep, the eaves are unenclosed, and the wide dormer is certainly not a Ranch form element. All original windows have been replaced by vinyl sash units, rendering this house ineligible for listing on the National Register of Historic Places.

Physical description: This residence is a 1.5-story building with a rectangular plan. The steeply-pitched roof is covered with composition shingles. A wide shed-roofed dormer is situated on the east-facing slope of the house. All eaves are moderately-wide and unenclosed. Exterior wall surfaces of the dormer are clad with board and batten siding, while other exterior surfaces are clad with horizontal rows of combed cedar siding. The foundation is poured concrete. A canted bay window is located at the center of the front facade. All windows are replacement vinyl sash types, both fixed and sliding, as well as casement types in the dormer face. Some windows are flanked by faux wood shutters. A lift-up garage door is located at the left end of the facade. Just to the right of the garage door is a wood panel and glass door.



Historic Property Report

Resource Name: Nguyen House

Property ID: 711821

Bibliography:

Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 23948 35th PI S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E15, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1963	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: King County Housing Authority

Property ID: 712921

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	9/1/2017		

Photos



Southwest (front) and southeast elevations



Northwest (front) and northeast elevations



North (rear) and east elevations



South (Front) and east elevations



Northeast (rear) and northwest elevations



Historic Property Report

Resource Name: King County Housing Authority

Property ID: 712921

Inventory Details - 9/1/2017

Common name: King County Housing Authority
Date recorded: 9/1/2017
Field Recorder: Stephen Emerson
Field Site number: SR509-40

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling
Roof Type	Gable - Side
Roof Material	Asphalt/Composition - Rolled
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This property is comprised of 29 houses that share a single parcel number. The houses were built in 1963 by the King County Housing Authority to serve as housing for families experiencing economic hardships. It is what is often referred to as a low income housing project. The houses have three basic designs, designated as Prototypes A, B, and C. All are nearly identical, as described below. None of them has undergone individual treatment that would differentiate one from another aside from the basic characteristics of each prototype. The only major change has been the replacement of all original windows with vinyl sash types. And this treatment was applied to all of the houses uniformly. The fact that all of the windows in this project have been replaced with modern ones precludes National Register of Historic Places eligibility for any of these houses.



Historic Property Report

Resource Name: King County Housing Authority

Property ID: 712921

-
- Physical description:** Model A prototype: This is the most complex of the three prototype house designs. This residence is a 1-story wood frame building with an L-shaped plan. Each has an attached car port and storage closet. The shallow-pitched side gable roof is covered with composition roll roofing. The widely-overhanging eaves are enclosed and feature large exposed purlins in the gable ends. The roof serves as canopies over the front entry and the car port, supported by square wood posts. The foundation is poured concrete. Exterior wall surfaces are clad with horizontal wood siding with corner boards. All original windows have been replaced by vinyl sash units, both fixed and sliding. There are two wood panel doors on the front and one in the rear.
- Model B prototype: This design is identical to Model A, but with a simpler rectangular plan with a side-gabled roof. Other characteristics are identical, as described above.
- Model C prototype: This design is mostly identical to Model B, with a rectangular side-gabled plan. The only difference is that the car port roof line is slightly lower than the roof of the house proper.
- Bibliography:** Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 23009 Military Rd S, Kent, WA, 98032, USA

Geographic Areas: King Certified Local Government, King County, T22R04E15, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1972	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Commerce/Trade	Commerce/Trade - Business
Commerce/Trade	Commerce/Trade - Business

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Franz Bakery Store

Property ID: 711822

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/18/2017		

Photos



East (front) elevation



East (front) elevation, storefront detail



East (front) and north elevations



Historic Property Report

Resource Name: Franz Bakery Store

Property ID: 711822

Inventory Details - 8/18/2017

Common name: Franz Bakery Store
 Date recorded: 8/18/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-41

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Commercial
Roof Type	Gable - Front
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood - Vertical Boards
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This commercial building was constructed in 1972, making it 45 years old. It is a generic commercial building, similar to other Franz Bakery Stores. The east (front) facade has the appearance of having been modified with new windows and doors. Even if it were to be found that it has good architectural integrity of original construction materials and appearance, it does not display sufficient architectural integrity to justify listing on the National Register of Historic Places.

Physical description: This commercial building consists of two adjoining front-gabled buildings. The largest, to the rear, is a storage warehouse and delivery facility, while the front portion is a storefront and sales facility. The roof is covered with composition shingles. The eaves are widely-overhanging and unenclosed eaves. The eaves of the storefront have large exposed purlins. Exterior wall surfaces are clad with vertical board siding. The foundation is poured concrete. The east (front) elevation of the storefront has numerous plate glass display windows with metal sashes. The front entry contains two steel and glass door. On the north elevation of the warehouse portion there are several loading docks with large roll-up doors and a few metal sash windows.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.



Historic Property Report

Resource Name: Franz Bakery Store

Property ID: 711822

Location



Address: 22809 Military Rd S, Seattle, WA, 98198, USA

Geographic Areas: Des Moines Certified Local Government, King Certified Local Government, King County, T22R04E15, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1972	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Religion	Religion - Religious Facility
Religion	Religion - Religious Facility

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Church of God Holiness/WSDOT

Property ID: 711834

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/22/2017		



Historic Property Report

Resource Name: Church of God Holiness/WSDOT

Property ID: 711834

Photos



South and east elevations



Historic Property Report

Resource Name: Church of God Holiness/WSDOT

Property ID: 711834

Inventory Details - 8/22/2017

Common name: Church of God Holliness/WSDOT
 Date recorded: 8/22/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-42

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Church
Roof Type	Gable
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood - Vertical Boards
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This building was constructed in 1972, making it 45 years old. It originally was the Church of God Holiness. In 2007, it was purchased by the Washington State Department of Transportation (WSDOT). It currently serves as storage. The building underwent extensive alterations in its conversion from religious to public agency use. It is not eligible for placement on the National Register of Historic Places.

Physical description: This building is a 1-story wood frame building with an L-shaped plan. The moderately-pitched roof is covered with composition shingles and has wide unenclosed eaves. Exterior wall surfaces are clad with vertical board siding. The foundation is poured concrete. The windows are all fixed metal sash. Doors are metal as well.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 22631 Military Rd S, Seattle, WA, 98198, USA

Geographic Areas: Des Moines Certified Local Government, King Certified Local Government, King County, T22R04E15, DES MOINES Quadrangle

Information

Number of stories: 1.50

Construction Dates:

Construction Type	Year	Circa
Built Date	1949	<input type="checkbox"/>
Remodel	1979	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Baird House

Property ID: 711836

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/22/2017		

Photos



East (front) and north elevations



East (front) and south elevations



Historic Property Report

Resource Name: Baird House

Property ID: 711836

Inventory Details - 8/22/2017

Common name: Baird House
 Date recorded: 8/22/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-43
 SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling
Roof Type	Hip
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1949 and renovated in 1979. It is unknown what the renovation consisted of, but it probably involved windows and siding. The design is basically vernacular, although the roof slope gives it a somewhat Ranch appearance. The building has been thoroughly altered and is not eligible for placement on the National Register of Historic Places.

Physical description: This residence is a 1.5-story wood frame building with a rectangular plan. The shallow-pitched hip roof is covered with composition shingles. Widely-overhanging eaves are enclosed. Exterior walls are clad with horizontal wood siding. The foundation is poured concrete. Elevated wood frame decks with simple balustrades occupy all elevations except the rear. Windows include both vinyl and metal sash units. A wood panel door is situated at the center of the front elevation.

Location



Address: 22405 Military Rd S, Seattle, WA, 98198, USA

Geographic Areas: King Certified Local Government, King County, T22R04E15, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1951	<input type="checkbox"/>
Addition	1955	<input type="checkbox"/>
Addition	1960	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Lopez House

Property ID: 711837

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/22/2017		

Photos



East (front) and south elevations



East (front) and north elevations



Historic Property Report

Resource Name: Lopez House

Property ID: 711837

Inventory Details - 8/22/2017

Common name: Lopez House
 Date recorded: 8/22/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-44
 SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Hip
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1951, but renovations and additions have given it the appearance of the Ranch form popular in the later 1950s and 1960s. It currently exhibits Ranch characteristics such as the shallow-pitch of the roof, the massive masonry chimney, and the horizontal appearance. Photos posted on the Assessors Office site indicate the house has been renovated at least twice. The original house, as built in 1951, was a simple side-gabled residence with a shallow-pitched roof, no exterior chimney, and the front door at the right end. Later, in 1955, the house was enlarged to the right of the front door and given a hipped roof, but still no exterior chimney. In 1960, the house was enlarged even further to the right of the front door. The exterior chimney was added some time after that. Over the years, renovations and additions have completely transformed this house from its original appearance. These extensive renovations leave this house ineligible for placement on the National Register of Historic Places.



Historic Property Report

Resource Name: Lopez House

Property ID: 711837

Physical description: This residence is a 1-story wood frame building with a rectangular plan. The shallow-pitched hip roof is covered with composition shingles and has moderately-wide unenclosed eaves. A concrete block chimney emerges from near the roof crest. Exterior wall surfaces are clad with horizontal wood siding. The foundation is poured concrete. A full-height exterior chimney, sheathed in wood siding, is attached to the south elevation, penetrating the eave. All original windows have been replaced with vinyl sash units, both fixed and sliding. The larger windows of the front are flanked by wood faux shutters. The front entry contains a wood panel door.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 22235 Military Rd S, Seattle, WA, 98198, USA

Geographic Areas: King Certified Local Government, King County, T22R04E10, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1941	<input type="checkbox"/>
Remodel	2006	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Sturtz House

Property ID: 711845

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/23/2017		



Historic Property Report

Resource Name: Sturtz House

Property ID: 711845

Photos



East (front) and south elevation



Historic Property Report

Resource Name: Sturtz House

Property ID: 711845

Inventory Details - 8/23/2017

Common name: Sturtz House
 Date recorded: 8/23/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-45

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Side Gable
Roof Type	Gable - Side
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood - Vertical Boards
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1941, making it one of the oldest in the neighborhood. The Assessors Office report indicates that it has undergone several renovations, including a major rehab in 2006. Significant changes have occurred to the siding and the windows, disqualifying this house from National Register of Historic Places eligibility.

Physical description: This residence is a 1-story wood frame building with a rectangular plan. The moderately-pitched side-gabled roof is covered with composition shingles and has wide unenclosed eaves. A brick chimney emerges from near the roof crest. Exterior walls are covered with vertical board siding. The foundation is poured concrete. The building projects slightly to the east on the right side. To the left of this projections, the roof forms a short canopy supported by square wood posts. A wood panel front door is situated to the left of the projection.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 22119 Military Rd S, Seattle, WA, 98198, USA

Geographic Areas: King Certified Local Government, King County, T22R04E10, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1937	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Brown House

Property ID: 711846

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/23/2017		

Photos



East (front) elevation



Historic Property Report

Resource Name: Brown House

Property ID: 711846

Inventory Details - 8/23/2017

Common name: Brown House
 Date recorded: 8/23/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-46

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling
Roof Type	Gable
Roof Material	Asphalt/Composition - Rolled
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	T-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1937, making it one of the oldest in the neighborhood. This was when the popularity of the Craftsman Style house was highly popular. The knee braces and fascia boards of the eaves are a nod to that style, but that is as far as it goes. Primarily this is a vernacular design. Alterations, especially the replacement of all original windows with vinyl sash types, renders this house ineligible for listing on the National Register of Historic Places.

Physical description: This residence is a 1-story wood frame building with a roughly T-shaped plan consisting of a side gable with a front gable projecting to the east. The moderately-pitched roof is covered with composition roll roofing. The moderately-wide eaves exhibit knee braces and fascia boards. Exterior wall surfaces are clad with wide horizontal wood siding. The foundation is poured concrete. A stone chimney emerges from near the roof crest, left of center. All original windows have been replaced by vinyl sash units, both fixed and sliding types.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 3209 S 221st St, Seattle, WA, 98198, USA

Geographic Areas: Des Moines Certified Local Government, King Certified Local Government, King County, T22R04E10, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1963	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Keys House

Property ID: 711847

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/23/2017		

Photos



North (front) elevation



North (front) and east elevations



Historic Property Report

Resource Name: Keys House

Property ID: 711847

Inventory Details - 8/23/2017

Common name: Keys House
 Date recorded: 8/23/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-47

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Hip
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1963, when the Ranch form was the most popular residential building in the U.S. Typical elements of that form seen here include the shallow pitched roof with enclosed eaves, the attached garage, the massive masonry chimney, and the horizontal appearance. The metal sash windows are not typical of the Ranch form, but these are probably original. If so, this building has remarkable integrity of its original construction materials and historic appearance. Nevertheless, it lacks sufficient distinction to warrant National Register of Historic Places eligibility.

Physical description: This residence is a 1-story wood frame building with a rectangular plan. The low-pitched hip roof is covered with composition shingles and has short enclosed eaves. A concrete block chimney emerges from near the central roof crest. The upper portions of the exterior walls surfaces are clad with vertical board siding, while the lower portions are clad with horizontal wood siding. The foundation is poured concrete. Windows are all metal sash and include both fixed and sliding types. A full-height exterior concrete block chimney is attached to the west elevation, penetrating the eave. A wood panel garage door is placed on the left side of the front facade.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

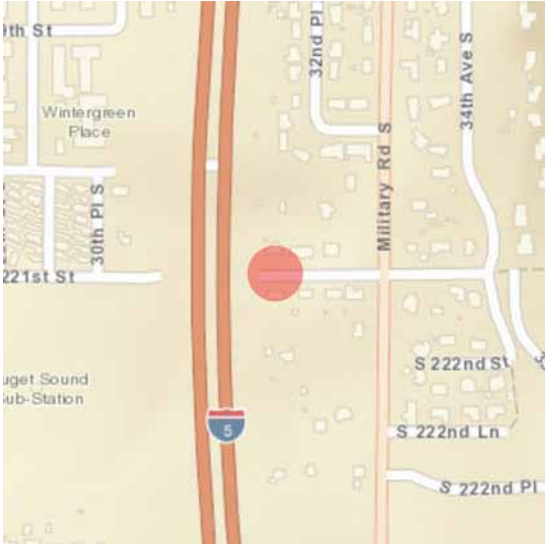


Historic Property Report

Resource Name: Keys House

Property ID: 711847

Location



Address: 3206 S 221st St, Seattle, WA, 98198, USA

Geographic Areas: Des Moines Certified Local Government, King Certified Local Government, King County, T22R04E10, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1942	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Habib House

Property ID: 711849

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/24/2017		

Photos



South (front) and east elevations



South (front) and west elevations



Historic Property Report

Resource Name: Habib House

Property ID: 711849

Inventory Details - 8/24/2017

Common name: Habib House
 Date recorded: 8/24/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-48
 SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - WWII Era Cottage
Roof Type	Gable - Side
Roof Material	Asphalt/Composition - Shingle
Cladding	Vinyl Siding
Structural System	Wood - Braced Frame
Plan	Rectangle

Styles:

Period	Style Details
Modern Movement	Alpine

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1942 and is a typical example of a WWII cottage. It was built in two phases. The larger portion, with the steeper roof, is the original building. The smaller portion, with the shallow-pitched roof was built after 1957. Alterations to the windows and the cladding render this building ineligible for listing on the National Register of Historic Places.

Physical description: This residence is a 1-story wood frame building consisting of two conjoined side-gables, the smaller one with shallow-pitched roof and the larger with a moderately-pitched roof. Both roofs are covered with composition shingles and have short enclosed eaves. Exterior walls surfaces are clad with a combination of horizontal vinyl siding on the upper portions and horizontal wood siding on the lower portions. The foundation is poured concrete. All original windows have been replaced by vinyl sash units, both fixed and sliding. The original wood panel door with multi-pane window has recently been replaced with a wood panel door with a half-circular window.



Historic Property Report

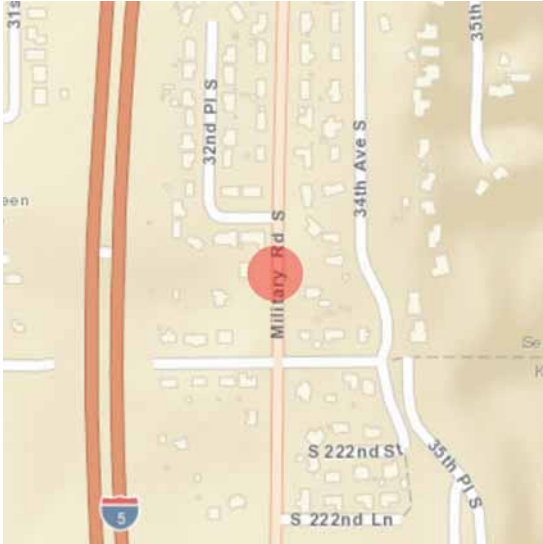
Resource Name: Habib House

Property ID: 711849

Bibliography:

Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 22009 Military Rd S, Seattle, WA, 98198, USA

Geographic Areas: King Certified Local Government, King County, T22R04E10, DES MOINES Quadrangle

Information

Number of stories: 1.50

Construction Dates:

Construction Type	Year	Circa
Built Date	1959	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Herbert Johnson House

Property ID: 711850

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/24/2017		

Photos



East (front) and south elevations



Historic Property Report

Resource Name: Herbert Johnson House

Property ID: 711850

Inventory Details - 8/24/2017

Common name: Herbert Johnson House
 Date recorded: 8/24/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-49

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable - Side
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1959, when the Ranch form was booming in popularity. This house is basically a vernacular design but the shallow-pitch of the roof and the massive masonry chimney are elements common to the Ranch form. The metal sash windows are not typical of the Ranch form, but these are probably original. If so, this building has excellent integrity of its original construction materials and historic appearance. Nevertheless, it lacks sufficient distinction to warrant National Register of Historic Places eligibility.

Physical description: This residence is a 1.5-story wood frame building with a rectangular plan. It has a daylight basement level beneath the main floor. The side-gabled roof is very shallow-pitched, is covered with composition shingles, and has widely-overhanging unenclosed eaves with wide fascia boards. A massive brick chimney emerges from the central roof crest. External wall surfaces are clad with wide horizontal wood siding. The foundation is poured concrete. All windows are metal sash and include both fixed and sliding types. A wood frame deck with guardrails is attached to the south elevation, elevated by wood posts. A wood panel door is situated on the east elevation.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.



Historic Property Report

Resource Name: Herbert Johnson House

Property ID: 711850

Location



Address: 3201 S 220th St, Seattle, WA, 98198, USA

Geographic Areas: Des Moines Certified Local Government, King Certified Local Government, King County, T22R04E10, DES MOINES Quadrangle

Information

Number of stories: 1.50

Construction Dates:

Construction Type	Year	Circa
Built Date	1970	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Clayton House

Property ID: 711851

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/24/2017		



Historic Property Report

Resource Name: Clayton House

Property ID: 711851

Photos



East (front) elevation



Historic Property Report

Resource Name: Clayton House

Property ID: 711851

Inventory Details - 8/24/2017

Common name: Clayton House
 Date recorded: 8/24/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-50

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Side Gable
Roof Type	Gable - Side
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood - Vertical Boards
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1970, but has little in common with its many Ranch form neighbors. The steeply pitched roof is a definite departure from the Ranch form, as is its lack of a horizontal appearance. The metal sash windows are also atypical of the Ranch form. These are probably original. If so, this building has excellent integrity of its original construction materials and historic appearance. Nevertheless, it lacks sufficient distinction to warrant National Register of Historic Places eligibility.

Physical description: This residence is a 1.5-story wood frame building with a rectangular plan consisting of the steeply-pitched side-gabled house and an attached side-gable garage with a shallow-pitched roof. Both roofs are covered with composition shingles and have moderately-wide unenclosed eaves. Exterior wall surfaces are clad with vertical board siding. The foundation is poured concrete. All windows are metal sash and include both fixed and sliding types. Some windows are flanked by wood faux shutters. A full-height exterior chimney is attached to the south elevation, penetrating the eave. It is sheathed in vertical board siding. A wood panel door is centrally situated on the front facade. The garage has two metal lift-up doors.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.



Historic Property Report

Resource Name: Clayton House

Property ID: 711851

Location



Address: 21865 32nd Pl S, Seattle, WA, 98198, USA

Geographic Areas: Des Moines Certified Local Government, King Certified Local Government, King County, T22R04E10, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1970	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Sipes House

Property ID: 711852

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/24/2017		

Photos



East (front) elevation



East (front) elevation



Historic Property Report

Resource Name: Sipes House

Property ID: 711852

Inventory Details - 8/24/2017

Common name: Sipes House
 Date recorded: 8/24/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-51
 SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Hip
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood - Plywood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1970, a time when the Ranch form was the most popular residential design in the U.S. Classic Ranch elements present here include the shallow-pitched roof, the wide enclosed eaves, the massive masonry chimney, and the large attached garage. The enclosed eaves make this house a more "pure" Ranch form than most in the project area. But the replacement of all original windows with vinyl sash types renders this house ineligible for placement on the National Register of Historic Places.

Physical description: This residence is a 1-story wood frame building with an L-shaped plan consisting of the east-west oriented house and an attached 2-car garage projecting to the east. The shallow-pitched roof is hipped with gables and is covered with composition shingles. It has widely-overhanging enclosed eaves. Exterior wall surfaces are clad with plywood siding. The foundation is poured concrete. A full-height exterior chimney, sheathed in plywood, is attached to the south elevation, penetrating the eave. All original windows have been replaced with vinyl sash units, including both fixed and sliding types. A wood panel front door is situated in the crook of the L. The garage has two lift-up plywood vehicle doors.



Historic Property Report

Resource Name: Sipes House

Property ID: 711852

Bibliography:

Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 21859 32nd Pl S, Seattle, WA, 98198, USA

Geographic Areas: Des Moines Certified Local Government, King Certified Local Government, King County, T22R04E10, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1970	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Amaro House

Property ID: 711857

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/25/2017		

Photos



East (front) elevation



East (front) and north elevations



Historic Property Report

Resource Name: Amaro House

Property ID: 711857

Inventory Details - 8/25/2017

Common name: Amaro House
Date recorded: 8/25/2017
Field Recorder: Stephen Emerson
Field Site number: SR509-52
SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Side Gable
Roof Type	Gable - Side
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood - Vertical Boards
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1970, at the height of the popularity of the Ranch form. However, this house exhibits almost no elements of that form, except the shallow-pitched roof. It is more of a vernacular design than anything else. The replacement of all original windows with vinyl sash types precludes National Register of Historic Places eligibility for this house.

Physical description: This residence is a 1-story wood frame building with a rectangular plan. The shallow-pitched side-gabled roof is covered with composition shingles and has moderately-wide unenclosed eaves. Exterior wall surfaces are clad with vertical board siding. The foundation is poured concrete. All original windows have been replaced with vinyl sash units, both fixed and sliding. A wood panel front door is situated at the center of the front facade. The house lacks a garage.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 21847 32nd Pl S, Seattle, WA, 98198, USA

Geographic Areas: Des Moines Certified Local Government, King Certified Local Government, King County, T22R04E10, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1970	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Lemka House

Property ID: 711859

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/25/2017		

Photos



East (front) elevation



East (front) and south elevations



Historic Property Report

Resource Name: Lemka House

Property ID: 711859

Inventory Details - 8/25/2017

Common name: Lemka House
 Date recorded: 8/25/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-54

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood - Plywood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

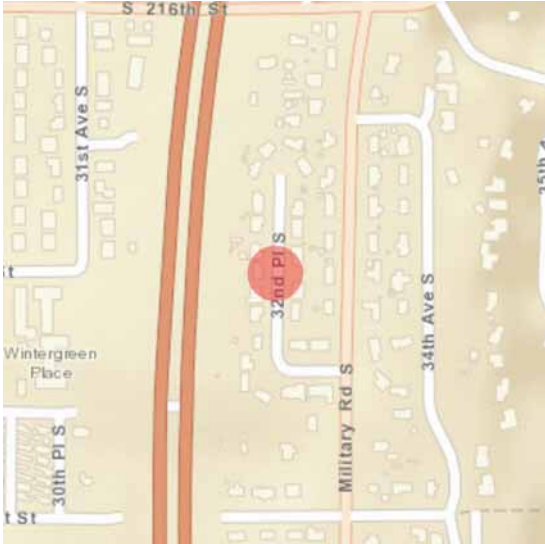
Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1970 at a time when the Ranch form was the most popular house design in the U.S. Typical characteristics seen here include the shallow-pitched roof with wide eaves, the horizontal appearance, and the large attached garage. Less typical are the unenclosed eaves. The metal sash windows are probably original, giving this building better architectural integrity than most others in this neighborhood. However, the house lacks sufficient distinction for listing on the National Register of Historic Places.

Physical description: This residence is a 1-story wood frame building with an L-shaped plan consisting of a north-south oriented side-gabled house and a front-gabled garage projecting east. The shallow-pitched roof is covered with composition shingles and has wide unenclosed eaves. A brick chimney emerges from near the roof crest. Exterior wall surfaces are clad with plywood on the upper portions and horizontal wood siding on the lower portions. The foundation is poured concrete. All windows are wood sash and include fixed and sliding types. A wood panel front door is situated in the crook of the L. The garage contains two plywood vehicle entry doors.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 21841 32nd Pl S, Seattle, WA, 98198, USA

Geographic Areas: Des Moines Certified Local Government, King Certified Local Government, King County, T22R04E10, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1970	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Johns House

Property ID: 712869

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/29/2017		

Photos



East (front) and south elevations



East (front) elevation



Historic Property Report

Resource Name: Johns House

Property ID: 712869

Inventory Details - 8/29/2017

Common name: Johns House
 Date recorded: 8/29/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-55

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable
Roof Material	Asphalt/Composition - Rolled
Cladding	Wood - Plywood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

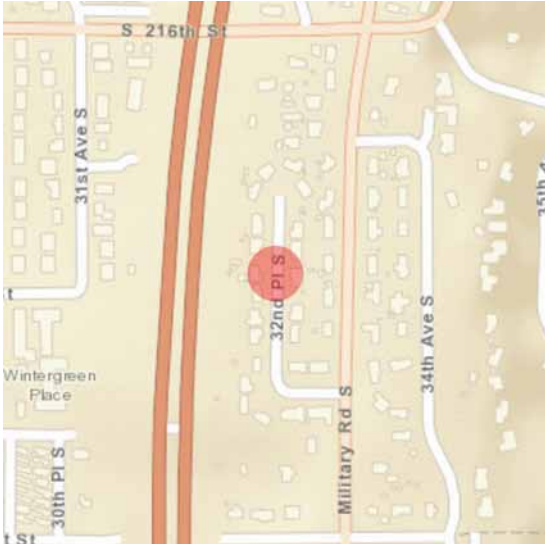
Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1970, when the Ranch form was the most popular residential design in the U.S. Typical characteristics present here include the shallow-pitched roof and the horizontal appearance. Less typical are the unenclosed eaves. One window panel has been converted into a vehicle entry. The canted bay window is a recent addition. All original windows have been replaced with vinyl sash units. These extensive alterations preclude National Register of Historic Places eligibility for this house.

Physical description: This residence is a 1-story wood frame building with an L-shaped plan consisting of a north-south oriented side gable and a front-gabled projection to the east. The shallow-pitched roof is covered with composition roll roofing material. It has wide unenclosed eaves with exposed rafter ends and fascia boards. Exterior wall surfaces are clad with plywood siding. The foundation is poured concrete. All original windows have been replaced by vinyl sash units, both fixed and sliding types. A canted bay window has been installed in the right end of the front gable. A wood panel front door is situated in the crook of the L. A plywood vehicle door is placed at the right end of the side gable.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 21833 32nd Pl S, Seattle, WA, 98198, USA

Geographic Areas: Des Moines Certified Local Government, King Certified Local Government, King County, T22R04E10, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1970	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Hobert House

Property ID: 712871

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/29/2017		

Photos



East (front) and north elevations



East (front) and south elevations



Historic Property Report

Resource Name: Hobart House

Property ID: 712871

Inventory Details - 8/29/2017

Common name: Hobart House
 Date recorded: 8/29/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-56

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Hip
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood - Plywood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

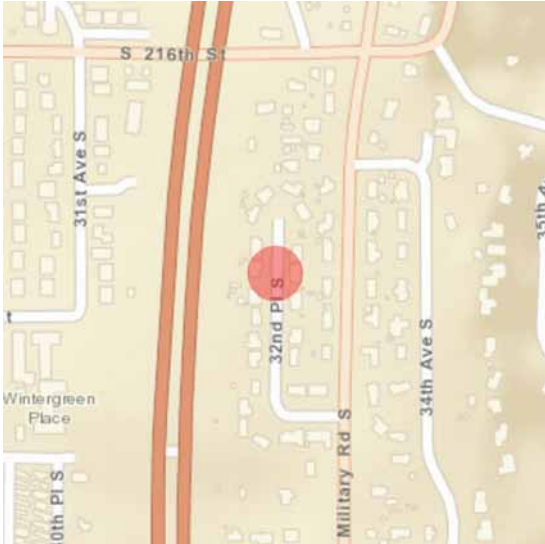
Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1970 at a time when the Ranch form was the most popular house design in the U.S. Typical characteristics seen here include the shallow-pitched roof with wide eaves, the horizontal appearance, and the large attached garage. Less typical are the unenclosed eaves. The metal sash windows are probably original, giving this building better architectural integrity than most others in this neighborhood. However, the house lacks sufficient distinction for listing on the National Register of Historic Places.

Physical description: This residence is a 1-story wood frame building with a north-south oriented house and a garage extending to the east. The shallow-pitched roof is hipped with gables. It is covered with composition shingles and has wide unenclosed eaves. Exterior walls are clad with plywood siding except for the gablet faces, which are clad with horizontal wood siding. The foundation is poured concrete. All windows are metal sash and include both fixed and sliding types. A wood panel front door is situated in the crook of the L. The garage has two plywood lift-up vehicle entry doors.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 21825 32nd Pl S, Seattle, WA, 98198, USA

Geographic Areas: Des Moines Certified Local Government, King Certified Local Government, King County, T22R04E10, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1970	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Metzler House

Property ID: 712872

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/29/2017		

Photos



East (front) elevation



East (front) and south elevations



Historic Property Report

Resource Name: Metzler House

Property ID: 712872

Inventory Details - 8/29/2017

Common name: Metzler House
 Date recorded: 8/29/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-57
 SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable - Front
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood - Plywood
Structural System	Wood - Braced Frame
Plan	L-Shape

Styles:

Period	Style Details
Modern Movement	Contemporary

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1970 in a style often referred to as Contemporary Ranch. The design of this house may have drawn inspiration from the work of Joseph L. Eichler, a California based developer whose renditions of the Ranch form are often borrowed from by others and referred to as Eichleresque. Eichler was inspired by the Modernist architecture of Frank Lloyd Wright. He contracted with many California architects, some whom were disciples of Wright, to design houses that became collectively known as "California Modern." They typically featured broad, sweeping, and shallow-pitched front-gabled, often asymmetrical roofs, exposed purlins, and floor to ceiling fixed sash and clerestory windows, which brought the outside to the interior. Only the clerestory windows are missing here, but the association with Eichler is definitely there. However, all original windows have been replaced with vinyl sash types, precluding eligibility for placement on the National Register of Historic Places.



Historic Property Report

Resource Name: Metzler House

Property ID: 712872

Physical description: This residence is a 1-stjory wood frame building with an L-shaped plan consisting of the north-south oriented front-gabled house and a front-gabled garage projecting to the east. Both roofs are very shallow-pitched and are covered with composition shingles. The gables are asymmetrical, similar to a salt box roof. The widely-overhanging eaves are unenclosed with prominent exposed purlins. The garage roof extends some to the left to create a canopy over the approach to the metal panel front door. Exterior walls are mostly covered with plywood. The foundation is poured concrete. All original windows have been replaced by vinyl sash units and include both fixed and sliding types. The garage has two wood roll-up vehicle doors.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 21817 32nd Pl S, Seattle, WA, 98198, USA

Geographic Areas: Des Moines Certified Local Government, King Certified Local Government, King County, T22R04E10, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1970	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Napier House

Property ID: 712873

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/29/2017		

Photos



East (front) and south elevations



East (front) elevation



Historic Property Report

Resource Name: Napier House

Property ID: 712873

Inventory Details - 8/29/2017

Common name: Napier House
 Date recorded: 8/29/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-58

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable - Side
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood - Plywood
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

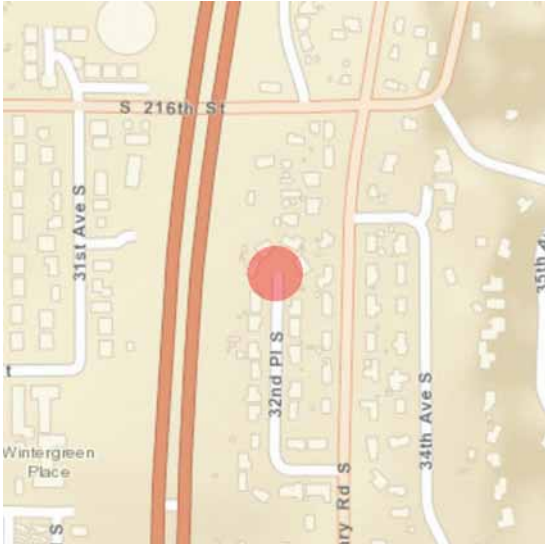
Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1970. It displays very muted Ranch form characteristics, mainly the horizontal appearance, the brick chimney, and the attached garage. The roof pitch is steeper than most Ranchers, and the eaves are unenclosed. The metal sash windows are probably original, giving this residence better architectural integrity than most others in this neighborhood. However, this house lacks sufficient distinction for placement on the National Register of Historic Places.

Physical description: This residence is a 1-story wood frame building with a rectangular plan. The side-gabled roof has a relatively moderately-pitched roof. It is covered with composition shingles and has wide unenclosed eaves. A brick chimney emerges from near the crest of the roof. Exterior wall surfaces are clad with plywood siding. The foundation is poured concrete. Two lift-up plywood vehicle entry doors are placed at the far left end of the facade. Windows are all metal sash and include both fixed and sliding types.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 21807 32nd Pl S, Seattle, WA, 98198, USA

Geographic Areas: Des Moines Certified Local Government, King Certified Local Government, King County, T22R04E10, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1970	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Alfaro House

Property ID: 712874

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/29/2017		

Photos



East (front) and north elevations



East (front) elevation



Historic Property Report

Resource Name: Alfaro House

Property ID: 712874

Inventory Details - 8/29/2017

Common name: Alfaro House
 Date recorded: 8/29/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-59

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling
Roof Type	Gable - Side
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

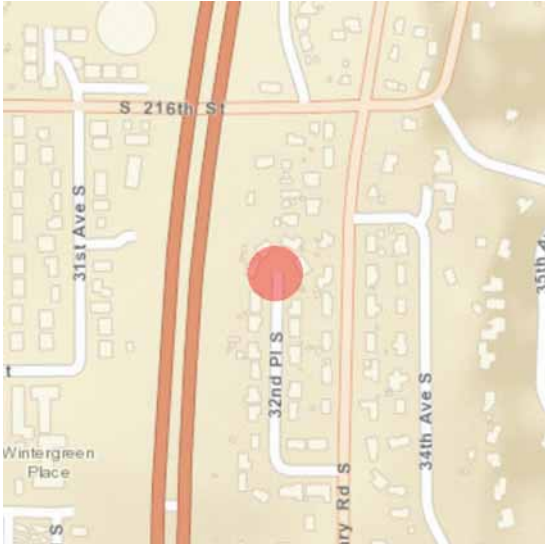
Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1970, but has little in common with its many Ranch form neighbors. The steeply pitched roof is a definite departure from the Ranch form, as is its lack of a horizontal appearance. All original windows have been replaced by vinyl sash types, precluding National Register of Historic Places eligibility for this house.

Physical description: This residence is a 1.5-story wood frame building with a rectangular plan consisting of the steeply-pitched side-gabled house and an attached side-gable garage with a shallow-pitched roof. Both roofs are covered with composition shingles and have moderately-wide unenclosed eaves. Exterior wall surfaces are clad with horizontal wood siding. The foundation is poured concrete. All original windows have been replaced by vinyl sash units and include both fixed and sliding types. Some windows are flanked by wood faux shutters. A wood panel door with an oval window is centrally situated on the front facade. The garage has two metal lift-up vehicle entry doors.

Location



Address: 21803 32nd Pl S, Seattle, WA, 98198, USA

Geographic Areas: Des Moines Certified Local Government, King Certified Local Government, King County, T22R04E10, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1970	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: McDaniel House

Property ID: 712884

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/30/2017		

Photos



East (front) elevation



East (Front) and south elevations



Historic Property Report

Resource Name: McDaniel House

Property ID: 712884

Inventory Details - 8/30/2017

Common name: McDaniel House
 Date recorded: 8/30/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-60

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling
Roof Type	Gable
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	L-Shape

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1970, when the Ranch form was the most popular residential design in the U.S. Typical characteristics present here include the shallow-pitched roof, wide eaves, and large attached garage. Less typical are the exposed rafter ends. Nearly all windows have been replaced with vinyl sash units. These windows preclude National Register of Historic Places eligibility for this residence.

Physical description: This house is a 1-story wood frame building with an L-shaped plan that consists of a north-south oriented side-gabled house and a front-gabled garage projecting east. The shallow-pitched roof is covered with composition shingles. It has moderately wide unenclosed eaves with exposed rafter ends and fascia boards. A brick chimney emerges from near the crest of the house roof. Exterior wall surfaces are clad with wood horizontal siding. One original metal fixed sash window survives. All other original windows have been replaced by vinyl sash units, including both fixed and sliding types. On its north side, the garage roof is wider, providing a canopy for the approach to the front wood panel door. The garage has two metal roll-up vehicle entry doors.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 3215 S 216th St, Seattle, WA, 98198, USA

Geographic Areas: Des Moines Certified Local Government, King Certified Local Government, King County, T22R04E10, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1962	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Penovitch House

Property ID: 712891

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/30/2017		



Historic Property Report

Resource Name: Penovitch House

Property ID: 712891

Photos



North (front) elevation



Historic Property Report

Resource Name: Penovitch House

Property ID: 712891

Inventory Details - 8/30/2017

Common name: Penovitch House
 Date recorded: 8/30/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-61

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Hip
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1962, a time when the Ranch form was emerging as the most popular residential design in the U.S. Typical elements found here include the shallow-pitched roof with enclosed eaves, the massive masonry chimney, the attached garage, and the horizontal appearance. This house, with its enclosed eaves, possesses better architectural integrity than its neighbors, but still lacks sufficient architectural distinction to warrant National Register of Historic Places eligibility.

Physical description: This residence is a 1-story wood frame building consisting of a rectangular house and an attached garage. The shallow-pitched hip roof is covered with composition shingles and has moderately-wide enclosed eaves. A brick chimney emerges near the crest of the roof. Exterior wall surfaces are clad with horizontal wood siding. The foundation is poured concrete. A few original metal sash windows remain, but most have been replaced with vinyl sash units, both fixed and sliding. The front entry is a central wood panel door. The single-car garage has a wood roll-up vehicle entry door.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 3218 S 216th St, Seattle, WA, 98198, USA

Geographic Areas: Des Moines Certified Local Government, King Certified Local Government, King County, T22R04E10, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1952	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Fricke House

Property ID: 712893

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/30/2017		

Photos



South (front) elevation



South (front) elevation



Historic Property Report

Resource Name: Fricke House

Property ID: 712893

Inventory Details - 8/30/2017

Common name: Fricke House
 Date recorded: 8/30/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-62

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Hip
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1952, making it a very early rendition of the Ranch form, which would go on to become the most popular residential design in the U.S. Typical features include the shallow-pitched hip roof with enclosed eaves, the large attached garage, the horizontal appearance, and the massive masonry chimney. Metal sash windows are probably original, giving this house remarkable integrity of its original construction materials and historic appearance. However, it lacks sufficient distinction to warrant National Register of Historic Places eligibility.

Physical description: This residence is a 1-story wood frame building with a rectangular plan consisting of a house and attached garage. The shallow-pitched hip roof is covered with composition shingles and has moderately-wide enclosed eaves. Exterior wall surfaces are clad with horizontal wood siding below and vertical board siding above. The lower portion of the left side is clad with a veneer of Arizona sandstone. The foundation is poured concrete. All windows are metal sash and include both fixed and sliding types. A full-height exterior brick chimney is attached to east elevation, penetrating the eave. The garage has two wood panel roll-up vehicle doors.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.



Historic Property Report

Resource Name: Fricke House

Property ID: 712893

Location



Address: 3304 S 211th St, Seattle, WA, 98198, USA

Geographic Areas: Des Moines Certified Local Government, King Certified Local Government, King County, T22R04E09, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1963	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Lucatero House

Property ID: 712898

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/30/2017		

Photos



South (front) and west elevations



South (front) and east elevations



Historic Property Report

Resource Name: Lucatero House

Property ID: 712898

Inventory Details - 8/30/2017

Common name: Lucatero House
 Date recorded: 8/30/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-63
 SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling
Roof Type	Gable - Side
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

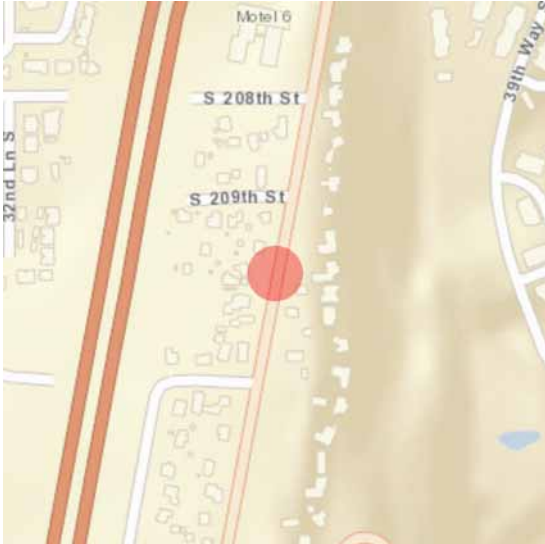
Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1963. It is a vernacular design, having little in common with the then popular Ranch form. It is a generic structure that has had major alterations, including the replacement of all windows with vinyl sash types. It is not eligible for placement on the National Register of Historic Places.

Physical description: This residence is a 1-story wood frame building with a rectangular plan. The moderately-pitched side-gabled roof is covered with composition shingles and has short unenclosed eaves. Exterior wall surfaces are clad with horizontal wood siding. The foundation is poured concrete. All original windows have been replaced with vinyl sash units, both fixed and sliding types. The central wood panel front door is placed beneath a front gabled canopy supported by two square wood posts. A full-height exterior brick chimney is attached to the left end of the front facade, penetrating the eave.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 20917 Military Rd S, Seattle, WA, 98198, USA

Geographic Areas: King Certified Local Government, King County, T22R04E10, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1932	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Barnett House

Property ID: 712901

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/30/2017		



Historic Property Report

Resource Name: Barnett House

Property ID: 712901

Photos



East (front) and south elevations



Historic Property Report

Resource Name: Barnett House

Property ID: 712901

Inventory Details - 8/30/2017

Common name: Barnett House
 Date recorded: 8/30/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-64

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling
Roof Type	Gable - Side
Roof Material	Asphalt/Composition - Shingle
Cladding	Stucco
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

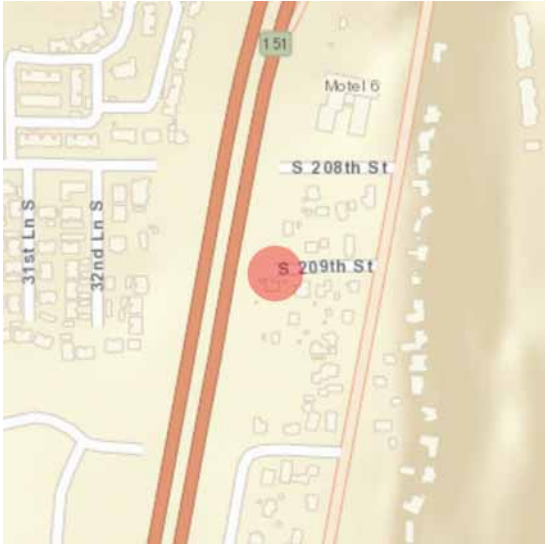
Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This modest side-gabled cottage was built in 1932, making it much older than others in the neighborhood. It is a very minimalist side-gable house. Some windows have been replaced and some of the cladding has been badly patched. According to the owner, the house was moved from another location when the nearby freeway was constructed, in about 1960. Due to the lack of architectural distinction and the fact that it has been moved, this house is not eligible for listing on the National Register of Historic Places.

Physical description: This residence is a 1-story wood frame building with a rectangular plan. The side-gabled roof is covered with composition shingles and has short unenclosed eaves. Exterior wall surfaces are clad with stucco, but patched in places with metal. The foundation is poured concrete. Most windows are original wood sash, but a few have been replaced by metal sash sliding types. A wood panel front door is situated on the right side of the front facade.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 3401 S 209th St, Seattle, WA, 98198, USA

Geographic Areas: King Certified Local Government, King County, T22R04E10, DES MOINES Quadrangle

Information

Number of stories: 1.50

Construction Dates:

Construction Type	Year	Circa
Built Date	1969	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Mcllwaine House

Property ID: 712912

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/31/2017		

Photos



North (front) elevations



North (front) and east elevations



Historic Property Report

Resource Name: McIlwaine House

Property ID: 712912

Inventory Details - 8/31/2017

Common name: McIlwaine House
 Date recorded: 8/31/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-65

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Ranch
Roof Type	Gable - Side
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1969, a time when the Ranch form was the most popular residential design in the U.S. This building is a rather muted example of the form. Typical characteristics seen here include the shallow-pitched roof with enclosed eaves and the massive masonry chimney. All original windows have been replaced with vinyl sash types, rendering this house ineligible for listing on the National Register of Historic Places.

Physical description: This residence is a 1.5-story wood frame building with a rectangular plan that consists of the main upper floor and a daylight basement level below. The shallow-pitched roof is covered with composition shingles and has moderately-wide enclosed eaves. Exterior wall surfaces are clad with vertical board on the upper level and horizontal wood siding on the lower level. The foundation is poured concrete. All original windows have been replaced with vinyl sash units, both fixed and sliding types. Poured concrete steps lead up to a central wood panel front door and to an elevated deck, with railing, to the right of the front entry. Below the deck, the daylight basement level can be accessed by large glass sliding doors. A full-height exterior brick chimney is attached to the east elevation, penetrating the eave.



Historic Property Report

Resource Name: Mcllwaine House

Property ID: 712912

Bibliography:

Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Location



Address: 3400 S 209th St, Seattle, WA, 98198, USA

Geographic Areas: King Certified Local Government, King County, T22R04E10, DES MOINES Quadrangle

Information

Number of stories: 1.00

Construction Dates:

Construction Type	Year	Circa
Built Date	1962	<input type="checkbox"/>

Historic Use:

Category	Subcategory
Domestic	Domestic - Single Family House
Domestic	Domestic - Single Family House

Historic Context:

Category
Architecture

Architect/Engineer:

Category	Name or Company
----------	-----------------



Historic Property Report

Resource Name: Rhonda Smith House

Property ID: 712915

Thematics:

Local Registers and Districts

Name	Date Listed	Notes
------	-------------	-------

Project History

Project Number, Organization, Project Name	Resource Inventory	SHPO Determination	SHPO Determined By, Determined Date
2017-07-05354, FHWA, SR 509-SeaTac to I-5	8/31/2017		



Historic Property Report

Resource Name: Rhonda Smith House

Property ID: 712915

Photos



South and west (front) elevations



Historic Property Report

Resource Name: Rhonda Smith House

Property ID: 712915

Inventory Details - 8/31/2017

Common name: Rhonda Smith House
 Date recorded: 8/31/2017
 Field Recorder: Stephen Emerson
 Field Site number: SR509-66

SHPO Determination

Detail Information

Characteristics:

Category	Item
Foundation	Concrete - Poured
Form Type	Single Dwelling - Side Gable
Roof Type	Gable - Side
Roof Material	Asphalt/Composition - Shingle
Cladding	Wood
Structural System	Wood - Braced Frame
Plan	Rectangle

Surveyor Opinion

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local): No

Significance narrative: This house was built in 1962 as a modest side-gable. The shallow-pitched roof with enclosed eaves was the only indication of an association with the Ranch form. Recently it has undergone a complete remodel, with the installation of new siding and vinyl sash windows, as well as the addition of the exterior chimney. The clerestory windows are also a recent addition. These extensive alterations render this house ineligible for listing on the National Register of Historic Places.

Physical description: This residence is a 1-story wood frame building with a rectangular plan. The shallow-pitched side-gabled roof is covered with composition shingles and has moderately-wide enclosed eaves. Exterior wall surfaces are clad with horizontal wood siding. The foundation is poured concrete. All original windows have been replaced by vinyl sash units, both fixed and sliding. There are two semi-triangular clerestory windows below the crest of the south elevation. A full-height exterior masonry chimney, sheathed in horizontal wood siding, is attached to the south elevation, penetrating the eave.

Bibliography: Ryan Ives, Stephen Emerson, and Jennifer Wilson. Cultural Resources Survey for the Washington State Department of Transportation's State Route (SR) 509 SeaTac to Interstate (I-5) Freeway Extension Project, King County, Washington. Archaeological and Historical Services, Eastern Washington University, Cheney. Report DOT17-02, 2017.

Table C.1. Shovel/Auger Test Results, by Test Number.

Test No.	Location	Depth (cmbs)	Sediments	Interpretation	Comments	Reason for Termination
1	Des Moines Creek crossing	0-35	loamy sand	recent alluvium		
		35-50	coarse sand	recent alluvium		
		50-65	well-rounded pebbly coarse sand	recent alluvium		
		65-105	loamy sand	recent alluvium	colorless container glass fragment at ca. 95 cmbs	
		105-130	well-rounded pebbly coarse sand	recent alluvium	colorless container glass fragment at ca. 125 cmbs	
		130-135	organic muck	recent alluvium	water at ca. 135 cmbs	
		135-140	well-rounded pebbly coarse sand	recent alluvium	colorless container glass fragment at ca. 140 cmbs	loose, wet sediments could not be collected by auger
2	Des Moines Creek crossing	0-40	pebbly sandy loam	recent alluvium	amber container glass fragment	
		40-60	sandy loam	recent alluvium	amber container glass fragment	
		60-120	pebbly, loamy coarse sands	recent alluvium		
		120-265	gleyed silt loam/ loamy fine sands	recent or Holocene alluvium	stratified, wet sediments noted below standing water	loose, wet sediments could not be collected by auger
3	Des Moines Creek crossing	0-30	loamy sand	recent alluvium		
		30-60	gravelly loamy sand	recent alluvium		
		60-180	gleyed clay loam	recent alluvium		
		180-300	compact gleyed loam	recent or Holocene alluvium	water at 220 cmbs	unit excavated to full length of auger
4	Des Moines Creek crossing	0-38	sandy loam	recent or Holocene alluvium		
		38-104	sandy loam with rounded silt loam mottles	recent or Holocene alluvium		
		104-204	medium to coarse sand	recent or Holocene alluvium		loose sediments could not be collected by auger
5	Des Moines Creek crossing	0-35	loamy sand	recent or Holocene alluvium		
		35-55	organic muck	recent or Holocene alluvium		
		55-105	medium to coarse sand	recent or Holocene alluvium		
		105-140	silt loam	recent or Holocene alluvium		
		140-180	pebbly sand	recent or Holocene alluvium		loose sediments could not be collected by auger

Table C.1. Shovel/Auger Test Results, by Test Number.

Test No.	Location	Depth (cmbs)	Sediments	Interpretation	Comments	Reason for Termination
6	Des Moines Creek crossing	0-50	sandy loam	recent or Holocene alluvium		
		50-85	pebbly sandy loam	recent or Holocene alluvium		
6	Des Moines Creek crossing	85-115	silt loam	recent or Holocene alluvium		
		115-166	coarse sand	recent or Holocene alluvium		auger blocked by cobble
7	Des Moines Creek crossing	0-40	loamy sand	recent or Holocene alluvium		
		40-50	pebbly, loamy coarse sands	recent or Holocene alluvium		
		50-140	gleyed loam	recent or Holocene alluvium	redox mottles noted, water at 120 cmbs	
		140-200	gleyed loamy sand	recent or Holocene alluvium		
		200-270	gleyed, pebbly loamy sand	recent or Holocene alluvium		loose, wet sediments could not be collected by auger
8	Des Moines Creek crossing	0-40	sandy loam	recent or Holocene alluvium		
		40-90	very pebbly loamy coarse sand	recent or Holocene alluvium		
		90-140	silt loam	recent or Holocene alluvium		
		140-240	gleyed coarse sand	recent or Holocene alluvium	gravels from 220-240 cmbs	loose, wet sediments could not be collected by auger
9	Des Moines Creek crossing	0-170	silt loam	recent or Holocene alluvium	organic material (woody debris) noted; water at 60 cmbs	
		170-290	gleyed loamy sand	recent or Holocene alluvium		unit excavated to full length of auger
10	Des Moines Creek crossing	0-82	sandy loam	recent or Holocene alluvium		
		82-135	very pebbly loamy coarse sand	recent or Holocene alluvium		
		135-208	gleyed silt loam	recent or Holocene alluvium	water noted	
		208-249	gleyed fine to medium sand	recent or Holocene alluvium		auger blocked by cobble
11	Des Moines Creek crossing	0-40	sandy loam	recent or Holocene alluvium		

Table C.1. Shovel/Auger Test Results, by Test Number.

Test No.	Location	Depth (cmbs)	Sediments	Interpretation	Comments	Reason for Termination
		40-130	clay loam	recent or Holocene alluvium		
		130-150	gleyed clay loam	recent or Holocene alluvium		
		150-210	gleyed sandy loam	recent or Holocene alluvium		
11	Des Moines Creek crossing	210-260	medium to coarse sand	recent or Holocene alluvium		loose, wet sediments could not be collected by auger
12	Des Moines Creek crossing	0-70	sandy loam	recent or Holocene alluvium	organic material (peaty) noted	excavation blocked by root
13	Des Moines Creek crossing	0-70	sandy loam	recent or Holocene alluvium		
		70-95	gravelly coarse sand	recent or Holocene alluvium		loose sediments could not be collected by auger
14	Des Moines Creek crossing	0-25	sandy loam	Holocene alluvium		
		25-45	pebbly sandy loam	Holocene alluvium	organic material (peaty) noted	
		45-75	pebbly sands	Holocene alluvium		
		75-90	very pebbly loamy coarse sand	Holocene alluvium		loose sediments could not be collected by auger
15	Des Moines Creek crossing	0-45	loamy sand	Holocene alluvium		
		45-70	loamy coarse sand	Holocene alluvium	organic material (peaty) noted	
		70-100	coarse sand	Holocene alluvium		loose sediments could not be collected by auger
16	Des Moines Creek crossing	0-87	compact cobbly loamy sand	Holocene alluvium		excavation blocked by cobble
17	Des Moines Creek crossing	0-120	compact clay loam	Holocene alluvium		
		120-130	loose loamy sand	Holocene alluvium		excavation blocked by cobble
18	Des Moines Creek crossing	0-40	compact silt loam	Holocene alluvium		
		40-120	compact laminated silt	Holocene alluvium		
		120-185	pebbly loamy sand	Holocene alluvium		excavation blocked by cobble
19	Des Moines Creek crossing	0-40	pebbly silt loam	Holocene alluvium		
		40-130	compact clay loam	Holocene alluvium		excavation blocked by cobble
20	Des Moines Creek crossing	0-190	silt loam	Holocene alluvium		

Table C.1. Shovel/Auger Test Results, by Test Number.

Test No.	Location	Depth (cmbs)	Sediments	Interpretation	Comments	Reason for Termination
21	Des Moines Creek crossing	190-280	silt loam/loamy fine sands	Holocene alluvium	stratified sediments noted in auger when emptying into screen	
		280-305	loamy sand	Holocene alluvium		unit excavated to full length of auger
		0-40	loamy sand	Holocene alluvium		
		40-100	loose pebbly sand	Holocene alluvium		loose sediments could not be collected by auger
22	Des Moines Creek crossing	0-150	sandy loam	Holocene alluvium		
		150-300	loamy sand	Holocene alluvium		unit excavated to full length of auger
23	Des Moines Creek crossing	0-40	pebbly silt loam	Holocene alluvium		
23	Des Moines Creek crossing	40-100	compact pebbly silt loam	Holocene alluvium		loose sediments could not be collected by auger
24	Des Moines Creek crossing	0-180	sandy loam	Holocene alluvium		
		180-300	fine sand	Holocene alluvium		unit excavated to full length of auger
25	Des Moines Creek crossing	0-100	loose pebbly sand	Holocene alluvium		loose sediments could not be collected by auger
26	North of S 196th (wetland)	0-35	silt loam	recent or Holocene alluvium		
		35-65	sandy loam	recent or Holocene alluvium	redox mottles noted	
		65-185	loamy sand	recent or Holocene alluvium		excavation blocked by cobble
27	North of S 196th (wetland)	0-40	silt loam	recent or Holocene alluvium		
		40-60	compact clay loam	recent or Holocene alluvium		
		60-120	loamy sand	recent or Holocene alluvium		
		120-136	gravelly coarse sand	recent or Holocene alluvium		excavation blocked by cobble
28	North of S 196th (wetland)	0-28	silt loam	recent or Holocene alluvium		
		28-80	loamy sand	recent or Holocene alluvium		

Table C.1. Shovel/Auger Test Results, by Test Number.

Test No.	Location	Depth (cmts)	Sediments	Interpretation	Comments	Reason for Termination
		80-90	gravelly sand	recent or Holocene alluvium		excavation blocked by cobble
29	North of S 196th (wetland)	0-30	loamy sand	recent or Holocene alluvium		
		30-90	medium sand	recent or Holocene alluvium		
		90-100	pebbly medium sand	recent or Holocene alluvium		loose sediments could not be collected by auger
30	North of S 196th (wetland)	0-30	silt loam	recent or Holocene alluvium		
		30-74	very pebbly loamy coarse sand	recent or Holocene alluvium	redox mottles noted	excavation blocked by cobble
31	North of S 196th (wetland)	0-25	silt loam	recent or Holocene alluvium		
		25-45	compact clay loam	recent or Holocene alluvium	redox mottles noted	
		45-90	medium sand	recent or Holocene alluvium		excavation blocked by cobble
32	North of S 196th (wetland)	0-25	silt loam	recent or Holocene alluvium		
		25-40	compact silt loam	recent or Holocene alluvium		
		40-80	compact clay loam	recent or Holocene alluvium	redox mottles noted	
		80-135	loamy sand	recent or Holocene alluvium		excavation blocked by hardpan
33	North of S 196th (wetland)	0-30	gravelly silt loam	recent or Holocene alluvium		
		30-90	gravelly silt loam	recent or Holocene alluvium	redox mottles noted	
		90-120	gravelly loamy sand	recent or Holocene alluvium		loose sediments could not be collected by auger
34	North of S 196th (wetland)	0-30	compact silt loam	recent or Holocene alluvium		

Table C.1. Shovel/Auger Test Results, by Test Number.

Test No.	Location	Depth (cmbs)	Sediments	Interpretation	Comments	Reason for Termination
		30-100	compact clay loam	recent or Holocene alluvium	redox mottles noted	
		100-130	medium sand	recent or Holocene alluvium		loose sediments could not be collected by auger
35	North of S 196th (wetland)	0-30	silt loam	recent or Holocene alluvium		
		30-105	compact clay loam	recent or Holocene alluvium	redox mottles noted	
		105-130	pebbly medium sand	recent or Holocene alluvium		excavation blocked by cobble
36	North of S 196th (wetland)	0-39	compact silt loam	recent or Holocene alluvium		
		39-80	compact clay loam	recent or Holocene alluvium	redox mottles noted	
		80-100	medium sand	recent or Holocene alluvium		loose sediments could not be collected by auger
37	North of S 196th (wetland)	0-40	gravelly silt loam	recent or Holocene alluvium		
		40-110	loamy sand	recent or Holocene alluvium		
		110-150	compact clay loam	recent or Holocene alluvium	water at 120 cmbs	
		150-170	pebbly medium sand	recent or Holocene alluvium		loose sediments could not be collected by auger
38	North of S 196th (wetland)	0-44	silt loam	recent or Holocene alluvium		
		44-90	clay loam	recent or Holocene alluvium		
38	North of S 196th (wetland)	90-180	gleyed clay loam	recent or Holocene alluvium		excavation blocked by hardpan
39	North of S 196th (wetland)	0-35	silt loam	recent or Holocene alluvium		
		35-110	medium sand	recent or Holocene alluvium		

Table C.1. Shovel/Auger Test Results, by Test Number.

Test No.	Location	Depth (cmbs)	Sediments	Interpretation	Comments	Reason for Termination
		110-170	compact clay loam	recent or Holocene alluvium	redox mottles noted	
		170-175	pebbly medium sand	recent or Holocene alluvium	water at 170 cmbs	loose sediments could not be collected by auger
40	North of S 196th (wetland)	0-35	silt loam	recent or Holocene alluvium		
		35-42	silt loam	recent or Holocene alluvium	burn layer, oxidized reddish brown with charcoal	
		42-90	pebbly clay loam	recent or Holocene alluvium		
		90-180	gleyed clay loam	recent or Holocene alluvium	redox mottles noted	excavation blocked by hardpan
41	North of S 196th (wetland)	0-20	silt loam	Holocene alluvium		
		20-50	loamy sand	Holocene alluvium		
		50-100	pebbly clay loam	Holocene alluvium		
		100-120	coarse sand	Holocene alluvium		
		120-230	compact clay loam	Holocene alluvium		excavation blocked by cobble
42	North of S 196th (wetland)	0-35	silt loam	Holocene alluvium		
		35-100	loamy sand	Holocene alluvium		
		100-200	silt loam/loamy fine sands	Holocene alluvium	stratified sediments noted in auger when emptying into screen	excavation blocked by cobble
43	North of S 196th (wetland)	0-25	sandy loam	Holocene alluvium		
		25-107	loamy sand	Holocene alluvium		
		107-230	silt loam/loamy fine sands	Holocene alluvium	stratified sediments noted in auger when emptying into screen	excavation blocked by cobble
44	North of S 196th (wetland)	0-25	loamy sand	Holocene alluvium		
		25-245	pebbly loamy sand	Holocene alluvium		
		245-270	silt loam/loamy fine sands	Holocene alluvium	stratified sediments noted in auger when emptying into screen	excavation blocked by cobble

Table C.1. Shovel/Auger Test Results, by Test Number.

Test No.	Location	Depth (cmbs)	Sediments	Interpretation	Comments	Reason for Termination
45	North of S 196th (wetland)	0-60	pebbly loamy sand	Holocene alluvium		
45	North of S 196th (wetland)	60-110	medium sand	Holocene alluvium		
46	Pond J	110-200	pebbly coarse sand	Holocene alluvium		excavation blocked by cobble
46	Pond J	0-30	compact gravelly sandy loam	Pleistocene sediments		Pleistocene sediments
47	Pond J	0-30	compact gravelly sandy loam	Pleistocene sediments		Pleistocene sediments
48	Pond I	0-30	compact gravelly sandy loam	Pleistocene sediments		Pleistocene sediments
49	Pond I	0-30	compact gravelly sandy loam	Pleistocene sediments		Pleistocene sediments
50	Pond H	0-43	cobbly sandy loam	fill	modern trash present	
50		43-85	silt loam	Pleistocene sediments		
50		85-88	very pebbly loamy coarse sand	Pleistocene sediments		excavation blocked by cobble
51	Pond H	0-25	cobbly silt loam	fill		
51		25-90	silt loam	Pleistocene sediments		
51		90-100	very pebbly loamy coarse sand	Pleistocene sediments		loose sediments could not be collected by auger
52	Pond H2	0-25	pebbly loamy sand	Holocene sediments		
52		25-75	cobbly loamy sand	Pleistocene sediments		excavation blocked by cobble
53	Pond H2	0-55	loamy sand	Holocene sediments		
53		55-100	gravelly medium sand	Pleistocene sediments		loose sediments could not be collected by auger
54	32nd Ave South	0-110	gravelly sandy loam	fill	modern trash present	loose sediments could not be collected by auger
55	32nd Ave South	0-10	gravelly sandy loam	fill	modern trash present	
55		10-30	compact silt loam	fill		
55		30-100	gravelly sandy loam	fill	modern trash present	loose sediments could not be collected by auger
56	32nd Ave South	0-90	gravelly sandy loam	fill	modern trash present	loose sediments could not be collected by auger
57	32nd Ave South	0-40	cobbly loamy sand	fill	concrete sewer pipe at 30-40 cmbs	
57		40-85	cobbly loamy sand	intact Holocene		excavation blocked by cobble

Table C.1. Shovel/Auger Test Results, by Test Number.

Test No.	Location	Depth (cmts)	Sediments	Interpretation	Comments	Reason for Termination
58	32nd Ave South	0-36	cobbly loamy sand	fill		
		36-79	cobbly loamy sand	intact Holocene		excavation blocked by cobble
59	32nd Ave South	0-40	compact silt loam	fill		
		40-110	pebbly sandy loam	intact Holocene		excavation blocked by cobble
60	32nd Ave South	0-79	sandy loam	fill		
		79-96	cobbly loamy sand	intact Holocene		excavation blocked by cobble
61	32nd Ave South	0-50	cobbly loamy sand	intact Holocene		
		50-100	cobbly loamy sand	fill		loose sediments could not be collected by auger
62	18th Ave S / S 196th	0-41	pebbly sandy loam		very rooty	
		41-92	pebbly sandy loam		light brown, no roots	loose sediments could not be collected by auger
63	18th Ave S / S 196th	0-30	gravelly sandy loam	disturbed	modern trash present	
		30-100	compact silt loam	intact Holocene		loose sediments could not be collected by auger
64	18th Ave S / S 196th	0-15	compact gravelly loamy sand	disturbed	modern trash present	
		15-101	loose gravelly loamy sand	intact Holocene		loose sediments could not be collected by auger
65	18th Ave S / S 196th	0-30	gravelly loamy sand	disturbed	modern trash present	
		30-100	loamy sand	intact Holocene		loose sediments could not be collected by auger
66	18th Ave S / S 196th	0-75	gravelly sandy loam	intact Holocene		
		75-95	compact gravelly loam	intact Holocene		excavation blocked by cobble
67	18th Ave S / S 196th	0-50	gravelly loamy sand	intact Holocene		
		50-100	medium sand	intact Holocene		loose sediments could not be collected by auger
68	18th Ave S / S 196th	0-110	gravelly sandy loam	intact Holocene		loose sediments could not be collected by auger
69	18th Ave S / S 196th	0-35	pebbly loamy sand	intact Holocene		

Table C.1. Shovel/Auger Test Results, by Test Number.

Test No.	Location	Depth (cmbs)	Sediments	Interpretation	Comments	Reason for Termination
		35-100	medium sand	intact Holocene		loose sediments could not be collected by auger
70	18th Ave S / S 196th	0-25	pebbly loamy sand	intact Holocene		
		25-140	medium sand	intact Holocene		loose sediments could not be collected by auger
71	18th Ave S / S 196th	0-40	pebbly loamy sand	intact Holocene		
		40-100	medium sand	intact Holocene		loose sediments could not be collected by auger
72	18th Ave S / S 196th	0-53	pebbly loamy sand	intact Holocene		
		53-152	medium sand	intact Holocene		loose sediments could not be collected by auger
73	18th Ave S / S 196th	0-25	pebbly loamy sand	intact Holocene		
		25-100	medium sand	intact Holocene		loose sediments could not be collected by auger
74	18th Ave S / S 196th	0-51	pebbly loamy sand	intact Holocene		
		51-135	medium sand	intact Holocene		loose sediments could not be collected by auger
75	18th Ave S / S 196th	0-25	pebbly loamy sand	intact Holocene		
		25-100	medium sand	intact Holocene		loose sediments could not be collected by auger
76	18th Ave S / S 196th	0-20	sandy loam	intact Holocene		
		20-50	bouldery loamy sand	intact Pleistocene?		excavation blocked by boulder
77	Des Moines Creek crossing	0-55	silt loam	Holocene alluvium		
		55-140	loose loamy sand	Holocene alluvium		
		140-150	loose pebbly sand	Holocene alluvium		excavation blocked by cobble
78	Des Moines Creek crossing	0-32	silt loam	Holocene alluvium		
		32-130	compact silt loam	Holocene alluvium		
		130-150	compact clay loam	Holocene alluvium		excavation blocked by hardpan
79	Des Moines Creek crossing	0-20	sandy loam	Holocene alluvium		
		20-130	compact sandy loam	Holocene alluvium		excavation blocked by cobble

Table C.1. Shovel/Auger Test Results, by Test Number.

Test No.	Location	Depth (cmbs)	Sediments	Interpretation	Comments	Reason for Termination
80	Des Moines Creek crossing	0-29	sandy loam	Holocene alluvium		
		29-99	silt loam	Holocene alluvium	redox mottles noted	
		99-105	gravelly loamy sand	Holocene alluvium		loose sediments could not be collected by auger
81	Des Moines Creek crossing	0-20	pebbly silt loam	Holocene alluvium		
		20-100	compact clay loam	Holocene alluvium	redox mottles noted	excavation blocked by cobble
82	Des Moines Creek crossing	0-31	silt loam	Holocene alluvium		
		31-129	compact silt loam	Holocene alluvium		
		129-140	pebbly loamy sand	Holocene alluvium		excavation blocked by cobble
83	Des Moines Creek crossing	0-80	silt loam	Holocene alluvium		
		80-120	compact silt loam	Holocene alluvium		excavation blocked by cobble
84	Des Moines Creek crossing	0-105	loamy sand	Holocene alluvium		
		105-135	decayed organic material	Holocene alluvium		
		135-280	silt loam/loamy fine sands	Holocene alluvium	stratified sediments noted in auger when emptying into screen	unit excavated to full length of auger
85	Des Moines Creek crossing	0-50	loamy sand	Holocene alluvium		
		50-110	decayed organic material	Holocene alluvium		
		110-170	silt loam	Holocene alluvium	water noted at 170 cmbs	
		170-220	medium sand	Holocene alluvium		loose sediments could not be collected by auger
86	Des Moines Creek crossing	0-30	loamy sand	fill	concrete slab noted at 20 cmbs	
		30-60	compact loamy sand	Holocene alluvium		
		60-128	loamy sand	Holocene alluvium		
		128-130	decayed organic material	Holocene alluvium		loose sediments could not be collected by auger
87	Des Moines Creek crossing	0-90	gravelly silt loam	fill?		
		90-100	gravelly loamy sand	fill?		loose sediments could not be collected by auger

Hazardous Materials

COPY TO: Project File
PREPARED BY: O’Neill Service Group, LLC
DATE: November, 2017
SUBJECT NEPA Re-evaluation for Phase 1, SR 509 Completion Project

1. Introduction

This memorandum was prepared in support of the Phase 1, SR 509 Completion Project National Environmental Policy Act (NEPA) re-evaluation. It compares the changes to the project and resultant impacts (beneficial and/or adverse) against the Record of Decision (ROD) issued by the Federal Highway Administration (FHWA) in 2003 to determine if Phase 1 of the SR 509 Completion Project would result in any new significant impacts not evaluated in the *SR 509: Corridor Completion/I-5/South Access Road Final Environmental Impact Statement* (2003 FEIS). This Re-evaluation Memo makes many references to the 2003 FEIS, including the maps and mitigation measures that are still relevant to the updated analyses. The SR 509: Corridor Completion/I-5/South Access Road FEIS can be found on WSDOT’s website at <http://www.wsdot.wa.gov/Projects/SR509/completion/Library.htm>.

1.1. Project History

The State Route (SR) 509 Completion Project is based on more than two decades of project planning and development. In 1995, Washington State Department of Transportation (WSDOT) released the *Tier I Corridor Draft Environmental Impact Statement* (DEIS), which recommended extending SR 509 from S 188th Street southward to connect with Interstate 5 (I-5) and adding a spur roadway, the South Access Road, to connect with Seattle-Tacoma International Airport (Sea-Tac Airport). Within the SR 509 corridor, three routes and a No Build Alternative were evaluated in a project level (Tier II) Draft EIS published in 2002. The Final EIS (FEIS) and Record of Decision (ROD) issued in 2003 identified a six-lane Preferred Alternative (Alternative C2) that included two general purpose (GP) lanes and one high-occupancy vehicle (HOV) lane northbound and southbound on SR 509. It also included interchange connections at S 188th Street, S 200th Street, 24th/28th Avenue, and I-5 and a new South Access Road. Since the ROD was issued, project progress has included actions such as the purchase of needed right-of-way (ROW), construction of an advanced wetland mitigation site, construction of work elements in coordination with local agencies, and refinements in preliminary design. The project area is shown in Figure 1.

With the passing of the Connecting Washington Transportation Package in 2015 by the state legislature, funding has become available for the first phase of the SR 509 Completion Project (Phase 1 Improvements) to proceed through environmental review, design, and into construction. WSDOT undertook a Practical Solutions design approach for the project which allowed a fresh look at the previous project plans to ensure that the revised project is designed according to actual demand and needs. Part of the Practical Solutions approach included reengaging stakeholders to review design and potential changes. The purpose of this document is to reevaluate the Phase 1 Improvements to determine whether they have the potential to result in any new significant environmental impacts that were not previously evaluated in the 2003 FEIS and 2003 ROD. Table 1 provides a comparison of Alternative C2 with the Phase 1 Improvements.

Figure 1 Project Vicinity

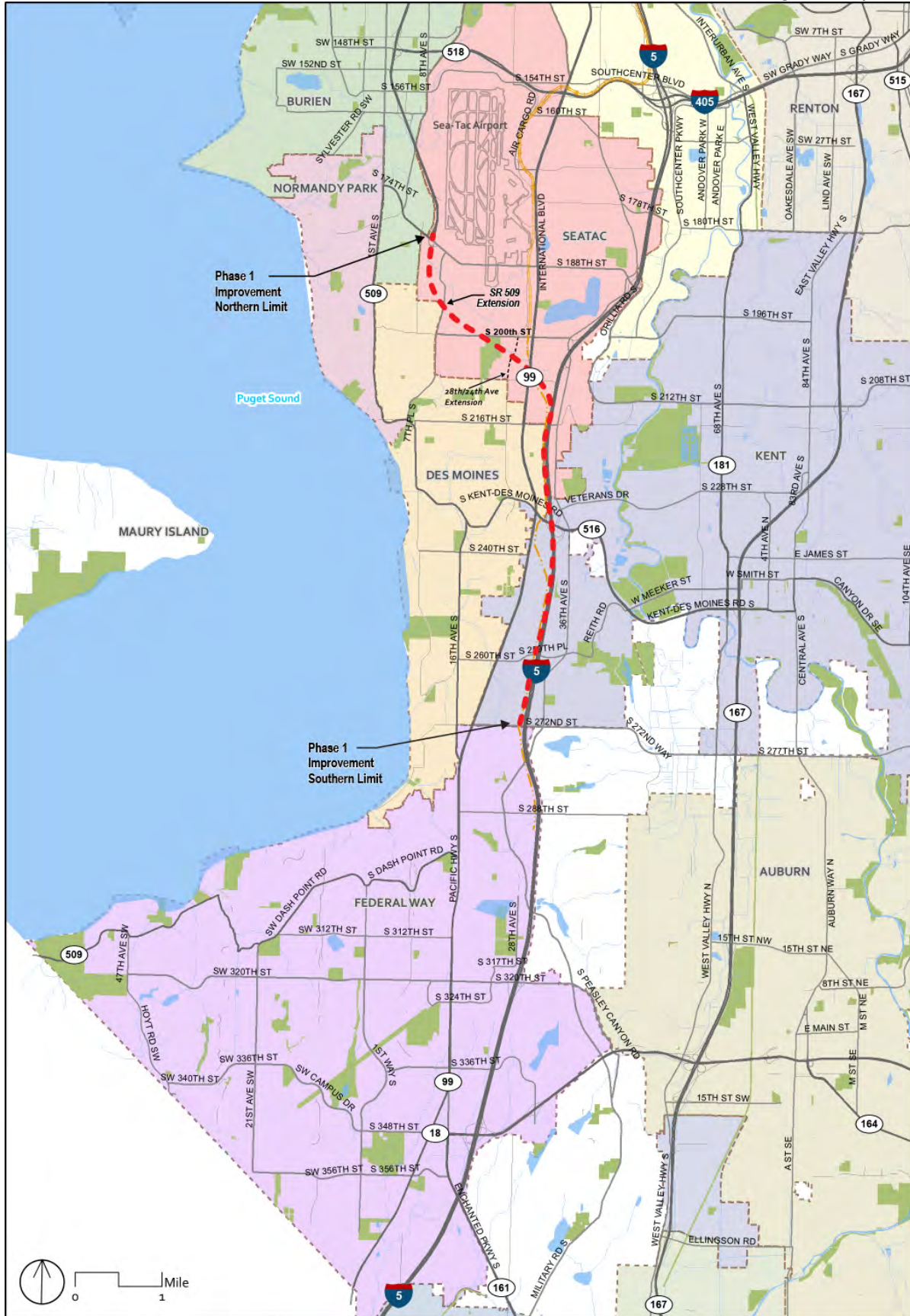


Table 1. Comparison of Design Components		
SR 509	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
SR 509: I-5 to S 188th Street	Six lanes (120 feet), 60 mph – 2 GP lanes in each direction and 1 HOV lane each direction	Four lanes (78 feet), 60 mph – 2 GP lanes in each direction
S 188th Street	Full single-point urban interchange (SPUI)	1/2 diamond (ramps to/from north) – but doesn't preclude future construction of full diamond with additional funding.
S 200th Street	1/2 diamond (to/from north) ^a	None– but doesn't preclude future construction with additional funding
South Access Roadway	Four-lane limited access facility to S 200th Street	None– but doesn't preclude future construction with additional funding
24th Avenue S/28th Avenue S	1/2 diamond (to/from south)	1/2 diamond (ramps to/from south)
Tolling	None	2 GP lanes in each direction
Toll Points	None	One south of 24th Avenue S/28th Avenue S
Interstate 5	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
I-5/SR 509 GP connection	60 mph	50 mph
I-5 SB: SR 516 to SR 509	Southern braid – three-lane C/D	Northern braid and two-lane C/D
I-5 NB: SR 516 to SR 509	two-lane C/D	Auxiliary lane– but doesn't preclude future construction with additional funding
I-5/SR 509 HOV Direct Connection	I-5/SR 509 center-to-center HOV direct access roadway	None – but doesn't preclude future construction with additional funding
I-5/SR 516 Interchange ^b	Full diamond and at grade intersection with Veterans Drive connector	Full diamond and at-grade intersection with Veterans Drive connector
I-5 SB: SR 516 to S 272nd Street	Two auxiliary lanes	One auxiliary lane– but doesn't preclude future construction with additional funding
I-5 SB: 272nd to S 320th Street	One auxiliary lane	None– but doesn't preclude future construction with additional funding
I-5 NB: S 272nd Street to SR 516	One auxiliary lane S 272nd Street to SR 516	None– but doesn't preclude future construction with additional funding

^a 1/2 diamond interchange has an on and off ramp that serves traffic to and from one direction.

^b The Phase 1 Improvements would also maintain pedestrian connections on both sides of the I-5/SR 516 interchange and construct a new pedestrian path from Veterans Drive to SR 516/Kent Des Moines Road, which would help facilitate pedestrian trips to and from the transit centers around this interchange.

C/D = collector/distributor lanes; GP = general purpose; HOV = high-occupancy vehicle; mph = miles per hour; NB = northbound; SB = southbound

2. What are the Phase 1 Improvements and how do they compare with the 2003 FEIS Alternative C2?

The purpose and need of the proposed action remains the same as described in the 2003 FEIS.

- The purpose of the proposed action is to improve regional highway connections with an extension of SR 509 to serve current and future transportation needs in southwest King County and to enhance southern access to Sea-Tac Airport. The project area is shown in Figure 1.
- The proposed action is needed to create system linkages, accommodate travel demand and capacity needs, and improve intermodal relationships. The SR 509 freeway currently terminates at S 188th Street and does not connect to the regional transportation highway system; this leaves a major gap in the system. As a result, local streets and major transportation routes like I-5 are at or over capacity given current travel demand. This situation is expected to worsen as travel demand for Sea-Tac Airport and major roadways increases.

FHWA issued a ROD in 2003 for the SR 509 Project FEIS that analyzed the extension of the SR 509 corridor. The 2003 SR 509 Project ROD selected Alternative C2. Alternative C2 included a six-lane extension of SR 509 from S 188th Street to I-5. New interchange improvements were proposed at four locations: S 188th Street, S 200th Street, 24th Avenue, 28th Avenue S, and I-5. A four-lane limited access roadway (South Access Road) was also proposed to connect SR 509 at 24th Avenue S/28th Avenue S with the Sea-Tac Airport Terminal Drive system, and an interchange on the South Access Road was proposed at S 200th Street. Improvements on I-5 included adding northbound and southbound collector-distributor (C/D) lanes between SR 509 and SR 516, and adding auxiliary lanes between SR 516 and S 320th Street. Interchange improvements which included a new undercrossing of I-5 to connect to Veteran's Drive were also proposed at SR 516.

The Phase 1 Improvements are essentially a subset of the improvements that were proposed in the 2003 FEIS (Table 1 and Figure 2). The Phase 1 Improvements would include a four-lane SR 509 extension (compared to six lanes as analyzed in the 2003 FEIS) from S 188th Street to I-5. Interchange improvements would occur at three locations (compared to four locations as analyzed in the 2003 FEIS): S 188th Street interchange, 24th Avenue S/28th Avenue S, and I-5. In addition, there would be no South Access Road or interchange at S 200th Street, and improvements on I-5 would be less extensive than those proposed in the 2003 FEIS (see Figure 3). The Phase 1 Improvements also assumes that the extension of SR 509 between S 188th Street and I-5 would be fully tolled. A toll point would be located on SR 509 south of the 24th Avenue S/28th Avenue S interchange. Figure 3 provides an overlay comparison of the Phase 1 Improvements and the 2003 FEIS.

Figure 2 – Design Components of FEIS Preferred Alternative (Alternative C2) and Phase 1 Improvements

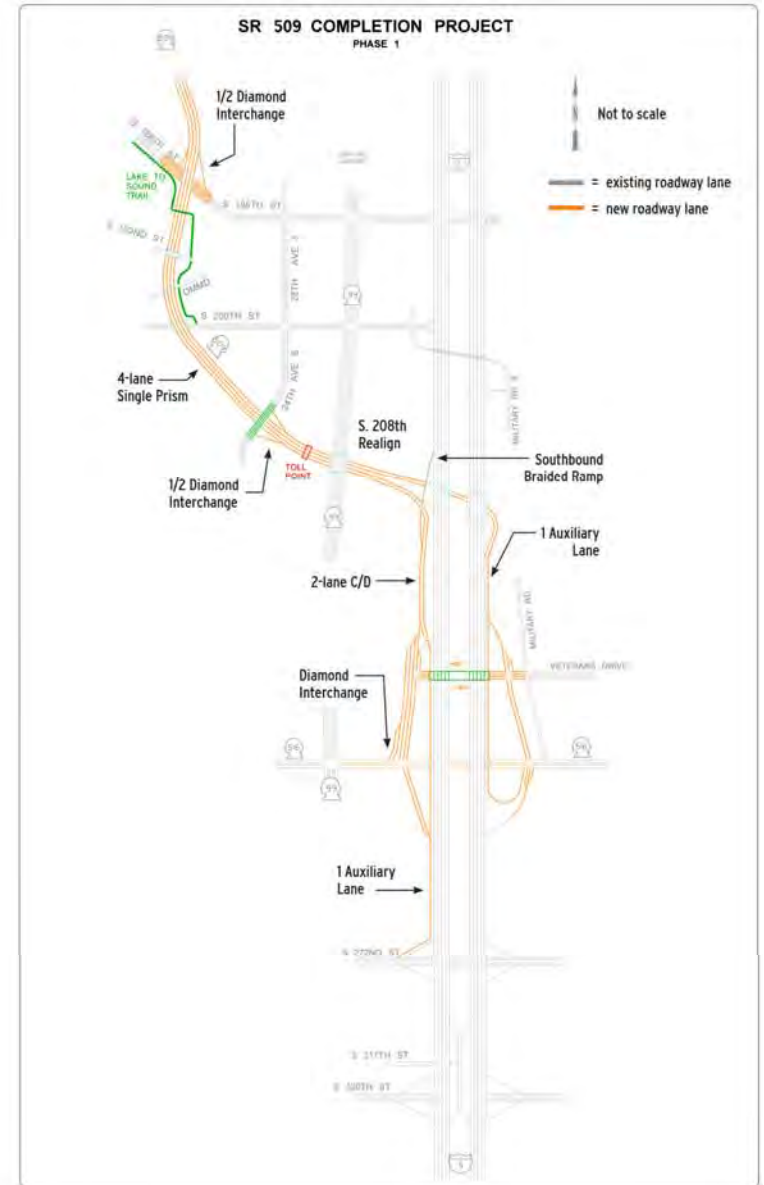
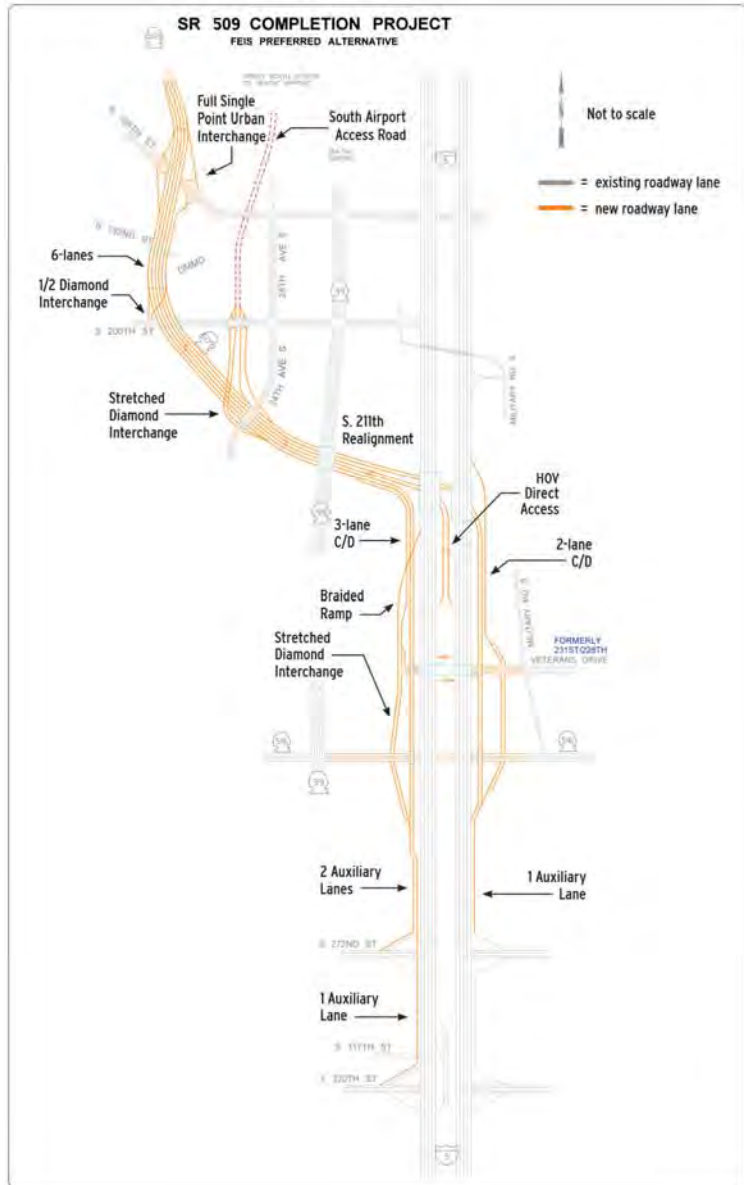
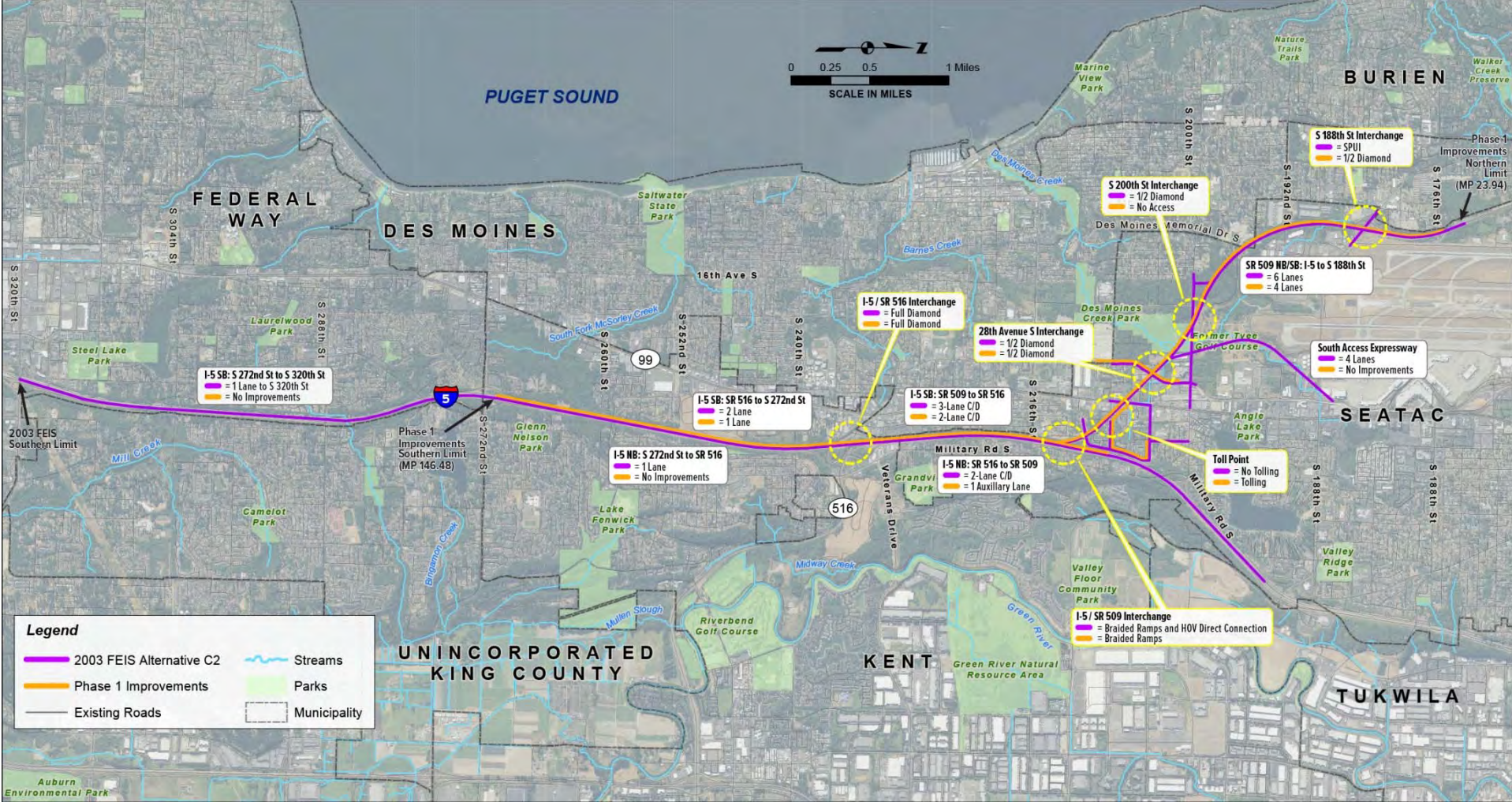


Figure 3 Overlay Comparison of Alternative C2 and the Phase 1 Improvements



3. What has changed in the affected environment since 2003?

Changes in the affected environment were assessed through analysis of satellite images, project design information, environmental database reports, and government records from various sources. In January 2017, Environmental Data Resources, Inc. (EDR) conducted database searches of all available federal, state, and local environmental regulatory databases for properties within 3 miles of the project alignment. Two EDR Radius Map Reports (Attachment B), which produced over 4,000 regulatory listings within the project area, were generated to capture the entire length of the Phase 1 Improvements. O’Neill Service Group (OSG) then used Phase 1 Improvements design information and satellite images of the project area to determine which of the environmentally listed sites could be acquired for ROW and might affect construction due to the presence of hazardous materials. Sites located outside of the project footprint were excluded from this analysis, as they represent a very small risk in the context of this Project. Soils and groundwater disturbed during excavation will be continuously screened for contamination and will be properly handled and disposed. Complete information on these sites is available in Attachment B.

There are 41 sites with known or suspected contamination within or adjacent to the Phase 1 Improvements ROW that, in OSG’s professional judgment, represent potential soil and groundwater management or demolition issues. Table 2 provides the database listings and addresses of those sites. This list represents only information that is available through historical records and does not necessarily reflect current soil and groundwater conditions. Sites with documented monitoring showing that soils and groundwater have been remediated to below MTCA cleanup levels were eliminated as sites of concern. Additional investigation is recommended to verify soil management concerns prior to the start of construction.

OSG also conducted phone interviews with regional contacts at the U. S. Environmental Protection Agency to determine whether any relevant regulatory changes have taken place in the past several years. Since 2003, there have been no updated regulations or guidance that would require the use of specific methods for the Phase 1 Improvements. The methods described above are similar to those used in the 2003 FEIS. However, OSG did not conduct site visits or subsurface investigations beyond what was presented in the 2003 FEIS.

Has the amount of suspected contamination in the project area changed?

Since 2003, the potentially contaminated sites identified within the SR 509 Project’s impact zone have changed; some of the previously identified sites are no longer relevant due to changes in the project alignment, some sites have undergone complete remediation, and some new sites have been identified. Our research has produced an updated list of 41 sites listed in federal, state, or regional environmental databases (Table 2). Many of the sites are clustered closely together, indicating that the hazardous materials are localized and therefore do not pose significant additional liability for disposal. These “clustered” sites can be identified by their Map ID matching alphabetical prefixes (e.g. A1, A20, A23).

Because the South Access Road would not be constructed as part of the Phase 1 Improvements, many of the sites identified in the FEIS were found to be outside of the project footprint and, in OSG’s professional judgment, irrelevant to Phase I. A review of the sites from the original 2003 FEIS found that 14 of the previously identified sites are still relevant today.

Though there have been minor changes in land use within or directly adjacent to the project alignment, contaminants within the project area are similar to those described in the 2003 FEIS. The sites identified in the updated list are those that have potentially affected soil and or groundwater and consist mainly of auto repair facilities, fueling stations, dry cleaners, and businesses with underground storage tanks containing hazardous substances. Similar to the 2003 FEIS findings, the majority of contaminants are

likely to be petroleum hydrocarbon, solvents, and heavy metals. Furthermore, there are several commercial and residential properties that do not harbor soil or groundwater contamination but are likely to contain hazardous materials such as asbestos, lead-based paints, and petroleum products. Due to the size and alignment of this project, encountering petroleum contamination at some point during construction is likely inevitable, and soils should be screened during earthwork.

OSG has characterized each of the relevant sites according to their risk level and complexity. Notably, many sites have records indicating that cleanup activities were started, though they may not be fully remediated; these sites are marked with an asterisk (*) in Table 2.

Methodology for Risk Analysis

For each of the sites identified in Table 2, OSG has conducted a risk analysis per WSDOT's HazMat Discipline Report Guidance. This analysis was used to prioritize sites of concern by placing each one into a risk category (Low, Moderate, or High Impact). Sites are also categorized by the expected complexity of the mitigation measures for each site (straightforward or complicated).

For the purposes of this analysis, the risk categories are defined as follows:

- **Low Impact:** This risk level identifies sites of concern where the likelihood for the site to have significant impacts on the project is low because the known or suspected contamination can be easily and inexpensively cleaned up. This category includes many former gas stations, auto repair shops or spill sites where the extent of the contamination is expected to be low and easily managed, or where cleanup efforts have remediated the soil to a point where minimal additional work will be required. Sites with petroleum contamination are generally considered low-risk within the context of this project due to the low cost and relative simplicity of handling and disposal.
- **Moderate Impact:** This risk level identifies sites of concern where the likelihood for the site to have significant impacts on the project is moderate because the type or extent of contamination may be expensive or difficult to clean up. This category includes historic dry cleaning operations or sites with a long history of storing or generating hazardous materials.
- **High Impact:** This risk level identifies sites of concern that may be substantially contaminated and are likely to create a major liability for WSDOT. In general, high impact sites are properties that have large volumes of contaminated soil, groundwater, or sediment, or properties that have multiple complex types of contaminants requiring special handling and disposal that expensive to manage.

EDR Map ID	Facility	Address	Location	Database Name(s)	Risk Level, Complexity	Attachment A Map ID
2	Joshua Howard Sweet	20719 26th Ave S	Adjacent to ROW	SPILLS	Low Impact, Straightforward	13
259	ACA Cleaning Service	21807 32nd Pl S	w/in ROW	EDR DRY CLEANERS	Low Impact, Complicated	14
374	Unknown	22235 Military Rd S	w/in ROW	EDR GAS STATIONS	Low Impact, Straightforward	15

Table 2. Updated List of Potential or Known Contaminated Sites that could be affected by Phase 1 Improvements						
EDR Map ID	Facility	Address	Location	Database Name(s)	Risk Level, Complexity	Attachment A Map ID
A20 ¹	Advantage Rent-A-Car/Alamo Rent-A-Car ²	20636 Pacific Hwy S	w/in ROW	RGA LUST, UST, FINANCIAL ASSURANCE 1, RGA HWS, FINDS, VCP, HWS, LUST, ALLSITES	Low Impact, Straightforward	10
A33 ¹	Unocal 3965 ²	20658 Pacific Hwy S	w/in ROW	RGA LUST, ICR, EDR GAS STATIONS, FINDS, ALLSITES, UST, LUST, HWS, VCP	Low Impact, Straightforward	11
A37	Unknown	20848 International Blvd	Adjacent to ROW	EDR GAS STATIONS	Low Impact, Straightforward	12
CD599 ¹	Crown Castle Midway 846425/ Church of God Holiness	22809 Military Rd S	w/in ROW	FINDS, ALLSITES	Low Impact, Straightforward	17
CG684 ¹	Tech Marine Enterprises Inc.	1122 S 194th St	w/in ROW	FINDS, ICIS, ECHO, ALLSITES	Low Impact, Straightforward	7
CG693	Unknown	19251 Des Moines Memorial Dr	Adjacent to ROW	EDR GAS STATIONS	Low Impact, Straightforward	5
CM681	Carry S Auto Repair and Detail/Roberlee Property/AA Rentals	22868 Pacific Hwy S	Adjacent to ROW	EDR GAS STATIONS, ICR, SPILLS	Low Impact, Straightforward	23
CM733	Value Rent A Car Inc. ²	23018 Pacific Hwy S	Adjacent to ROW	FINDS, UST, ALLSITES	Low Impact, Straightforward	24
CM761	Midway Texaco ²	23031 Pacific Highway S	Adjacent to ROW	FINDS, ECHO, RCRA, NLR, MANIFEST, FINANCIAL ASSURANCE 1, RGA HWS, SPILLS, VCP, HWS, LUST, UST, ALLSITES, RGA LUST, UIC, ICR, EDR GAS STATIONS	Low Impact, Straightforward	25
CX765	Poulsbo RV/Valley I-5 ²	23005 Military Rd	w/in ROW	UST, ALLSITES, FINDS	Low Impact, Straightforward	18
CX778	Puget Sound Energy	23009 Military Rd S	w/in ROW	SPILLS	Low Impact, Straightforward	20

Table 2. Updated List of Potential or Known Contaminated Sites that could be affected by Phase 1 Improvements						
EDR Map ID	Facility	Address	Location	Database Name(s)	Risk Level, Complexity	Attachment A Map ID
CX786	Gai's Seattle French Baking Company	23012 Military Rd S	w/in ROW	UST, ALLSITES, FINDS	Low Impact, Straightforward	21
CX861	Valley I-5 ²	23051 Military Rd S	w/in ROW	RGA LUST, RGA HWS, UST, FINDS, RCRA-NLR, ECHO, CSCSL NFA, VCP, INST CONTROL, ALLSITES, SPILLS	Low Impact, Straightforward	19
DA791	Unknown	19322 10th Court S	w/in ROW	SPILLS, HIST CDL	Low Impact, Straightforward	6
DP886 ¹	Kent Highlands Landfill	23076 Military Road S	Adjacent to ROW	NPL, FINDS	Moderate Impact, Complicated – see Table 3	22
DW976	Liberty 909 Juliette ²	23402 30th Ave S	Adjacent to ROW	FINDS, UST, ALLSITES	Low Impact, Straightforward	30
EL1053 ¹	Hertz Corp.	18625 Des Moines Memorial Dr	w/in ROW	WA RGA HWS, WA RGA LUST, WA HSL, WA CSCSL, WA LUST, WA VCP, WA ALLSITES, RCRA NONGEN/NLR, FINDS, ECHO, WA ICR, FINANCIAL ASSURANCE	Moderate Impact, Straightforward– see Table 3	4
EP1027	Southgate Oil	23428 Pacific Hwy S	Adjacent to ROW	RGA HWS, LUST, ICR, UST, ALLSITES, FINDS, RGA LUST	Low Impact, Straightforward	28
EP1037	Jet Dry Cleaners	23418 S Pacific Hwy	Adjacent to ROW	EDR DRY CLEANERS	Moderate Impact, Complicated– see Table 3	26
EP1038	Unknown	23410 30th Ave S	Adjacent to ROW	EDR GAS STATIONS	Low Impact, Straightforward	29
EP1155	Unknown	23456 30th Ave S	Adjacent to ROW	EDR GAS STATIONS	Low Impact, Straightforward	33
EP1218	Unknown	23616 Pacific Hwy S	Adjacent to ROW	EDR GAS STATIONS	Low Impact, Straightforward	36
EP1221 ¹	Kings Dry Cleaners	23416 Pacific Hwy S	Adjacent to ROW	EDR DRY CLEANERS, FINDS, RCRA-NLR, ECHO, ALLSITES	Moderate Impact, Complicated– see Table 3	27
EP1224	Glass Doctor	23461 30th Ave S	Adjacent to ROW	FINDS, RCRA-NLR, ECHO, ALLSITES	Low Impact, Straightforward	37

Table 2. Updated List of Potential or Known Contaminated Sites that could be affected by Phase 1 Improvements						
EDR Map ID	Facility	Address	Location	Database Name(s)	Risk Level, Complexity	Attachment A Map ID
EY1266 ¹	Foreman's Welding/Hangar One Auto Rebuild	18451 Des Moines Memorial Dr	Adjacent to ROW	WA ALLSITES, RCRA NONGEN/NLR, FINDS, ECHO	Low Impact, Straightforward	3
FH1235 ¹	Murray's Collision Repair	23608 30th Ave S	Adjacent to ROW	EDR GAS STATIONS, FINDS, RCRA-CESQG, ECHO, CSCSL NFA, UST, MANIFEST, ALLSITES, RGA HWS, RGA LUST, ICR	Low Impact, Straightforward	35
FH1240 ¹	Unknown	23448 30th Ave S	w/in ROW	EDR GAS STATIONS	Low Impact, Straightforward	32
FH1247	Unknown	23444 30th Ave S	w/in ROW	EDR GAS STATIONS	Low Impact, Straightforward	31
FH1250	Midway Auto Body Repair	23454 30th Ave S	Adjacent to ROW	FINDS, RCRA-NLR, ECHO, ALLSITES, EDR GAS STATIONS, ICR, RGA LUST, UST, CSCSL NFA	Low Impact, Straightforward	34
GN1453	New Structures LLC/Seatac Park-N-Jet	18420 8th Ave S	Adjacent to ROW	RCRA-SQG, MANIFEST, NPDES, ALLSITES, FINDS, ECHO, ICIS	Low Impact, Straightforward	2
GN1508	Unknown	18220 8th Ave S	Adjacent to ROW	EDR GAS STATIONS	Low Impact, Straightforward	1
IE1895 ¹	Widing Transportation Inc./ Gresham Transfer Inc. ²	24300 Pacific Hwy S	Adjacent to ROW	ICIS, FINDS, ECHO, WA VCP, WA ALLSITES, WA CSCSL NFA, WA NPDES, WA UST, SEMS-ARCHIVE, RCRA NONGEN/NLR	Low Impact, Straightforward	38
IE1927	Midway Phenylacetic Acid	24408 Pacific Hwy S	Adjacent to ROW	FINDS, RCRA-NLR, ECHO, ALLSITES, SPILLS	Low Impact, Straightforward	39
JS2199	Contour Countertops/ Pacific Crest Industries Inc.	24602 Pacific Hwy S	Adjacent to ROW	FINDS, ICIS, RCRA-NLR, AIR EMISSIONS (EMI), MANIFEST, ALLSITES, ECHO, UST	Low Impact, Complicated	40
JS2282 ¹	Midway Landfill	24800 Pacific Hwy S	Adjacent to ROW	FINDS, SEMS, NPL, RODS, ENG CONTROLS, INST	High Impact, Complicated– see Table 3	41

Table 2. Updated List of Potential or Known Contaminated Sites that could be affected by Phase 1 Improvements						
EDR Map ID	Facility	Address	Location	Database Name(s)	Risk Level, Complexity	Attachment A Map ID
				CONTROL, RCRA-NLR, ECHO, HWS, HSL, MANIFEST, ALLSITES		
S192	Highline Water District Mansion Hill	21238 31st Ave S	Adjacent to ROW	RCRA-NLR, HAZNET, FINDS, ECHO, ALLSITES	Low Impact, Straightforward	16
U208	US DOJ Federal Detention Center SeaTac	2425 S 200th St	Adjacent to ROW	FINDS, ALLSITES, UST, AIRS (AFS) ICIS, ECHO	Low Impact, Straightforward	9
U225	Battery Power Systems Inc. Seat/Lit Industrial Ltd	2367 S 200th St	w/in ROW	FINDS, RCRA-NLR, ECHO, ALLSITES, ECHO, HAZNET	Moderate Risk, Complicated– see Table 3	8
¹ These sites were identified in the 2003 FEIS ² Site records indicate some cleanup activity but do not necessarily reflect full site remediation.						

High or Moderate Impact Sites

The Phase 1 Improvements would impact two of the five High or Moderate Impact sites (previously referred to as substantially contaminated sites) identified in the 2003 FEIS. Mitigation for these sites (Battery Power Systems, Inc. Building and Midway Landfill) remains applicable to the Phase 1 Improvements.

Three additional High or Moderate Impact sites have been identified within the project area since 2003: Kent Highlands Landfill, Hertz Corp., and Jet Dry Cleaners/Kings Dry Cleaners (combined due to proximity). OSG conducted an agency website review for each site to confirm the risk analysis and determine specific concerns. For all of the sites identified in this section, additional sampling and investigation is recommended during work on or near the properties to confirm and quantify hazardous materials within the project limits. A site summary table for the High or Moderate Impact sites is attached (Table 3).

Table 3. Summary of High or Moderate Impact Sites that could be affected by Phase 1 Improvements					
Map ID	Site Name	Potential Contaminants of Concern	Distance from Construction	Impacted Media	Concerns & Recommendations
EL1053	Hertz Corp. 18625 Des Moines Memorial Dr S	Petroleum	>100 ft. No Acquisition	Soil & Groundwater	<p>This site was removed from the VCP in April 2017 after failing to respond to Ecology's request for status updates. Subsurface conditions are currently unknown, but it is likely that the soil and groundwater onsite remain contaminated.</p> <p>Though design information indicates no construction within site boundaries, a review of readily available documents indicated that shallow contaminated groundwater may have migrated offsite in the direction of adjacent clearing and grading activities. If contaminated groundwater is encountered, a permit for proper treatment and subsequent discharge will likely be necessary.</p>
U225	Battery Power Systems 2367 S 200th St	Metals, Solvents, Grease & Petroleum Products	On-site Partial acquisition	Unknown	<p>This site was listed as a site of concern in the 1999 EIS and the 2003 FEIS due to the site's historical use as a battery recycling facility and the lack of any records indicating soil or groundwater sampling. Because the suspected contamination remains unquantified, the site could potentially impact the Project.</p> <p>The primary risk associated with this site is that of soil disposal. The southern portion of the site has been acquired by WSDOT for bridge and pier abutment, fill placement, clearing and grading. OSG recommends conducting a Phase II investigation prior to the start of construction. Any soils being exported from the site will need to be characterized and may require a contained-in determination depending on the type and extent of contamination.</p>
DP886	Kent Highlands Landfill 23076 Military Rd S	Halogenated Organics, Methane	>300 ft. No acquisition	Groundwater, Soil Vapor	<p>Ecology-supervised site cleanup is complete, but groundwater contamination was still present at the time of the most recent periodic review (2014). Monitoring is ongoing.</p> <p>Due to the topography of the site, contaminated groundwater migration is unlikely to affect construction. However, a review of readily available monitoring records indicate soil vapor migration into the vicinity of SR 516 and Military Rd S, where earthwork will occur. Methane gas poses an inhalation hazard to workers and can be explosive at high concentrations. A detailed Health and Safety Plan (HASP) will be necessary for work in this area.</p>

Table 3. Summary of High or Moderate Impact Sites that could be affected by Phase 1 Improvements					
Map ID	Site Name	Potential Contaminants of Concern	Distance from Construction	Impacted Media	Concerns & Recommendations
EP1221	Jet Dry Cleaners/ Kings Dry Cleaners 23418 S Pacific Hwy	PCE & TCE	>100 ft. No acquisition	Unknown	This site has no recorded violations, however still presents a moderate risk of impacting the Project based on its historical use as a dry cleaning facility. No construction activities are planned within the boundaries of this site, but any potential releases to the soil would be likely to affect nearby work on SR 516 and SR 99. OSG recommends pothole sampling and soil analysis for adjacent ground-disturbing work. Soils found to be contaminated with PCE & TCE should be expected to constitute soil management and worker safety issues.
JS2282	Midway Landfill 24800 Pacific Hwy S	Halogenated Organics, Priority Metals, PCBs	>50 ft. No acquisition	Groundwater, Soil Vapor	Federally supervised cleanup efforts are complete, but groundwater contamination was still present at the time of the most recent periodic review (2015). Monitoring is ongoing. Similar to Kent Highlands Landfill, contaminated groundwater migration is unlikely to affect construction. However, a review of readily available monitoring records indicate soil vapor migration along the West side of I-5. Methane gas poses an inhalation hazard to workers and can be explosive at high concentrations. A detailed HASP will be necessary for work in this area.

4. Would the Phase 1 Improvements result in any new significant impacts?

No impacts would reach the level of significance. As indicated in the 2003 FEIS, the probability of encountering contamination would be high, as is common with most highway projects in heavily urbanized areas, however clean up within the ROW would not be overly cost intensive compared to the size and scope of the project. Impacts would fall into the categories of general construction impacts, minor risks related to public health during clean up. Operational impacts would not be expected at any of the sites.

Construction Impacts

The primary change in effects would be that Phase 1 Improvements would not include the construction of the South Access Road and therefore would avoid disturbing properties directly adjacent to Sea-Tac Airport. Thirteen properties in this area were identified in the 2003 FEIS as potential or known contaminated sites; two properties were listed as substantially contaminated and 11 properties as reasonably predictable (Table 3). These properties would not be affected by the Phase 1 Improvements, because they are located outside of the project footprint.

Although the listed sites have been updated since 2003, the majority of contaminants are likely to be petroleum hydrocarbon, solvents, and heavy metals sites in the project vicinity consistent with the FEIS findings. Five new substantially contaminated sites were identified in addition to those discussed in the 2003 FEIS. However, these new sites are expected to have construction impacts similar to the previously identified substantially contaminated sites. As such, the construction impacts described in the 2003 FEIS remain applicable to the Phase 1 Improvements. Specific impacts fall into the following general categories and are discussed in Section 3.13.-3 of the 2003 FEIS:

- Building demolition debris, asbestos, and lead-based paint
- Contaminated soil
- Contaminated groundwater
- Worker protection
- Underground storage tanks
- Air quality
- Storm and surface water

Public Health Impacts

The public health impacts discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements and no new significant impacts were identified.

Operational Impacts

The operational impacts discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements and no new significant impacts were identified.

5. How would mitigation measures compare to the 2003 FEIS Alternative C2?

The general mitigation measures discussed in the 2003 FEIS remain applicable to the Phase 1 Improvements.

Sites that are deemed substantially contaminated with hazardous material can be avoided or mitigated easily within the scope of this Project. The design/build contract delivery method provides room to avoid and mitigate contaminated sites. Although some sites may be unavoidable, the cleanup costs of the sites of concern identified in this report do not reach the level of significance on a project of this size. The total cost of construction associated with Phase I is \$747 million. Prior NEPA analyses of alternative C (with a significantly larger footprint) estimated remediation efforts to total \$5.4 to \$7.5 million—or between ½ percent and one percent of the total construction costs of Phase I. As was discussed in Section 3 of this report, Phase I construction has substantially reduced the footprint of the project, thereby further eliminating potential remediation costs. Mitigation costs and efforts are not expected to have a significant impact on this Project.

6. Conclusion

No new significant impacts would occur as a result of the Phase 1 Improvements that were not previously identified in the 2003 FEIS. No new or revised mitigation measures would be required.

7. References

- CH2M HILL Project Team. *SR 509 Corridor Completion/I-5/South Access Road Final Environmental Impact Statement and Section 4(f) Evaluation*, Volume 1. January 2003.
- CH2M HILL Project Team. *SR 509/South Access Road EIS Discipline Report: Hazardous Materials*. March 1999.
- Environmental Data Resources, Inc. (EDR). 2017a. *The EDR Summary Radius Map Report*. Map and Report. January 27.
- Environmental Data Resources, Inc. (EDR). 2017b. *The EDR Summary Radius Map Report*. Map and Report. February 9.
- Parametrix. *Midway Landfill Groundwater Monitoring Annual Report*. July 2011.
- United States Environmental Protection Agency. *Second Five-Year Review Report, Midway Landfill, Kent, Washington*. September 2015.
- Washington State Department of Ecology. *Fourth Periodic Review, Kent Highlands Landfill, Facility Site ID#2042, 23076 Military Road South, Kent, Washington*. September 2014.
- Washington State Department of Ecology. *Site Hazard Assessment, Hertz Corp*. August 2013.
- Washington State Department of Ecology. *Termination of VCP Agreement, Hertz Corp, Facility Site ID#38816892, 18625 Des Moines Memorial Drive, Seatac, Washington*. April 2017.
- Washington State Department of Transportation. *Guidelines for Preparing Hazardous Waste Discipline Reports*. June 2016.

Attachments

Attachment B
EDR Radius Map Reports

SR 509 Completion Project
International Blvd Corridor
Seattle, WA 98198

Inquiry Number: 4839264.2s
January 27, 2017

EDR Summary Radius Map Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	5910
Government Records Searched/Data Currency Tracking	GR-1
 <u>GEOCHECK ADDENDUM</u>	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-15
Physical Setting Source Map Findings	A-17
Physical Setting Source Records Searched	PSGR-1

Thank you for your business.
 Please contact EDR at 1-800-352-0050
 with any questions or comments.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2017 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission. EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

COORDINATES

Latitude (North): 47.4160670 - 47° 24' 57.84"
Longitude (West): 122.2980450 - 122° 17' 52.96"
Universal Transverse Mercator: Zone 10
UTM X (Meters): 552952.4
UTM Y (Meters): 5251422.0
Elevation: 321 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	TP
Source:	U.S. Geological Survey
Target Property:	E
Source:	U.S. Geological Survey
Target Property:	SE
Source:	U.S. Geological Survey
Target Property:	S
Source:	U.S. Geological Survey

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20150807
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	KING COUNTY METRO TR	INTERNATION BLVD & 2	WA SPILLS	Higher	1 ft.
2	JOSHUA HOWARD SWEET	20719 26TH AVE S	WA SPILLS	Higher	1 ft.
A3		3002 S 208TH ST	WA SPILLS	Higher	1 ft.
A4	ALAMO RENT A CAR INC	20636 PACIFIC HWY S	WA RGA HWS	Higher	1 ft.
A5		3002 S 208TH ST	EDR Hist Auto	Higher	1 ft.
A6	ALAMO RENT A CAR INC	20636 PACIFIC HWY S	WA CSCSL, WA LUST, WA VCP, WA ALLSITES, FINDS	Higher	1 ft.
A7	ALAMO RENT A CAR INC	20636 PACIFIC HWY S	WA RGA LUST	Higher	1 ft.
B8	AUTOZONE STORE #4117	21050 INTERNATIONAL	WA ALLSITES	Higher	1 ft.
A9	UNOCAL 3965	20658 PAC HWY S	FINDS	Higher	1 ft.
A10	PUGET SOUND ENERGY	3002 S 208TH ST	WA SPILLS	Higher	1 ft.
11		20800 32ND LANE S	WA SPILLS	Higher	1 ft.
A12	MIDWAY SEWER	3002 S 208TH ST	WA SPILLS	Higher	1 ft.
A13	ALAMO RENT-A-CAR, IN	20636 PACIFIC HWY S	WA RGA LUST	Higher	1 ft.
C14	TIMBERLINE LUMBER PR	20406 PACIFIC HWY S	FINDS	Higher	1 ft.
B15	AUTOZONE SEATAC CSWG	21105 INTERNATIONAL	FINDS	Higher	1 ft.
B16	FOX-RENT-A-CAR	21104 INTERNATIONAL	WA Financial Assurance	Higher	1 ft.
B17	OREILLY AUTO PARTS	21105 INTERNATIONAL	FINDS	Higher	1 ft.
B18		21050 INTERNATIONAL	EDR Hist Auto	Higher	1 ft.
B19	FOX RENT A CAR	21104 INTERNATIONAL	WA UST, WA ALLSITES	Higher	1 ft.
A20	ADVANTAGE RENT-A-CAR	20636 INTERNATIONAL	WA RGA LUST	Higher	1 ft.
A21	ADVANTAGE RENT-A-CAR	20636 INTERNATIONAL	WA UST	Higher	1 ft.
A22	ADVANTAGE RENT-A-CAR	20636 INTERNATIONAL	WA Financial Assurance	Higher	1 ft.
A23	ALASKA AIRLINES	20833 INTERNATIONAL	WA SPILLS	Higher	1 ft.
B24	AUTOZONE STORE #4117	21050 INTERNATIONAL	FINDS, ECHO	Higher	1 ft.
B25		2843 S 211TH ST	EDR Hist Cleaner	Higher	1 ft.
A26	ANGLE LAKE UNION	20658 S PACIFIC HWY	EDR Hist Auto	Higher	1 ft.
D27	SEATAC PARKING	2612 S 208TH	FINDS	Lower	1 ft.
E28	PUGET SOUND DES MOIN	24TH AVENUE S. AND S	FINDS, ECHO	Lower	1 ft.
E29	PUGET SOUND DES MOIN	24TH AVE S & S 208TH	WA ALLSITES	Lower	1 ft.
D30	SEATAC PARKING	2612 S 208TH	WA ALLSITES	Lower	1 ft.
B31		21027 INTERNATIONAL	EDR Hist Auto	Higher	1 ft.
B32		20856 INTERNATIONAL	EDR Hist Auto	Higher	1 ft.
A33	UNOCAL 3965	20658 PACIFIC HWY S	WA RGA LUST	Higher	1 ft.
B34	AUTOZONE SEATAC CSWG	21105 INTERNATIONAL	WA ALLSITES	Higher	1 ft.
B35	AARONS AIRPORT PARKI	21104 PACIFIC HWY S	FINDS	Higher	1 ft.
A36	ANGLE LAKE UNION	20658 PACIFIC HWY	EDR Hist Auto	Higher	1 ft.
A37		20848 INTERNATIONAL	EDR Hist Auto	Higher	1 ft.
B38	SUPER MECHANICS SEAT	21027 PACIFIC HWY S	RCRA NonGen / NLR, FINDS, ECHO	Higher	1 ft.
B39	SUPER MECHANICS SEAT	21027 PACIFIC HWY S	WA ALLSITES	Higher	1 ft.

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A40	UNOCAL 3965	20658 PACIFIC HWY S	WA CSCSL, WA LUST, WA UST, WA VCP, WA ALLSITES	Higher	1 ft.
A41	UNOCAL #3965	20658 PACIFIC HWY S.	WA ICR	Higher	1 ft.
F42		20313 28TH AVE SOUTH	ERNS	Higher	1 ft.
C43	TIMBERLINE LUMBER PR	20406 PACIFIC HIGHWA	WA UST, WA ALLSITES	Higher	1 ft.
C44	UNKNOWN	204TH ST. AND INTERN	WA SPILLS	Higher	46, 0.009, NNE
G45	BOB AND ANDY S ARCO	6408 210TH ST	EDR Hist Auto	Higher	131, 0.025, SW
46	GREENCORE SEATTLE	2231 S 208TH ST STE	WA ALLSITES	Lower	205, 0.039, West
47		3100 S 208TH ST	EDR Hist Cleaner	Higher	279, 0.053, East
48	CONNECTING 28TH / 24	28TH AVE S, S 200TH	WA ALLSITES, WA NPDES	Lower	318, 0.060, NNW
F49	ALASKA AIRLINES RAD	20313 28TH AVE S	FINDS	Higher	322, 0.061, North
F50	SEATAC ALASKA AIRLIN	20313 28TH AVE. S.	WA ICR	Higher	322, 0.061, North
F51	RES/ACCTG/EDP	20313 28TH AVE S	WA RGA LUST	Higher	322, 0.061, North
F52	RES/ACCTG/EDP RAD BL	20313 28TH AVE S	WA UST, WA ALLSITES, WA CSCSL NFA	Higher	322, 0.061, North
F53	RES/ACCTG/EDP (RAD)	20313 28TH AVE S	WA RGA LUST	Higher	322, 0.061, North
F54	RES/ACCTG/EDP RAD BL	20313 28TH AVE S	WA RGA LUST	Higher	322, 0.061, North
F55	KENWORTH NW SEATAC	20220 PACIFIC HWY S	RCRA-CESQG, WA UST, WA ALLSITES, FINDS, WA...	Higher	323, 0.061, NNE
G56	DES MOINES CREEK BUS	SWC OF 24TH AVE S AN	WA ALLSITES	Higher	327, 0.062, SW
G57	DES MOINES CREEK BUS	SWC OF 24TH AVE S AN	WA NPDES	Higher	328, 0.062, SW
G58	DES MOINES CREEK BUS	SWC OF 24TH AVE S AN	ICIS, FINDS, ECHO	Higher	329, 0.062, SW
F59	KENWORTH NORTHWEST I	20220 INTERNATIONAL	WA Financial Assurance	Higher	329, 0.062, NNE
F60	KENWORTH NORTHWEST,	20220 INTERNATIONAL	FINDS	Higher	329, 0.062, NNE
61	UNKNOWN	21202 30TH AVE S	WA SPILLS	Higher	428, 0.081, SSE
62		3031 S 204TH ST	EDR Hist Auto	Higher	495, 0.094, NE
H63	ANGLE LAKE COLLISION	20052 PACIFIC HWY S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	548, 0.104, NNE
H64		20052 INTERNATIONAL	EDR Hist Auto	Higher	548, 0.104, NNE
H65	HOWARD PECK SUPERIOR	20050 PACIFIC HWY S	WA UST, WA ALLSITES, FINDS	Higher	550, 0.104, NNE
66	DES MOINES CREEK BUS	SOUTH 212TH STREET	WA ALLSITES	Lower	555, 0.105, WSW
67	US VA 24TH AVE S PRO	21235 24TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	608, 0.115, SSW
I68	HORIZON	WESTERN PIONEER DOCK	WA SPILLS	Higher	669, 0.127, South
H69		20040 INTERNATIONAL	EDR Hist Auto	Higher	675, 0.128, NNE
J70	CONNECTING 280 & 24T	S 204TH ST &ST ROUTE	FINDS, ECHO	Lower	735, 0.139, NNW
J71	CONNECTING 28TH & 24	S 204TH ST &ST ROUTE	WA ALLSITES	Lower	735, 0.139, NNW
H72	U-HAUL CO SEATAC	20024 PACIFIC HIGHWA	WA RGA LUST	Higher	874, 0.166, NNE
H73	UHAUL CO OF SEATAC	20024 PACIFIC	WA RGA LUST	Higher	874, 0.166, NNE
H74	ROBERTS SERVICE	20024 S PACIFIC HWY	EDR Hist Auto	Higher	874, 0.166, NNE
H75	U-HAUL PAC HWY S	20024 PACIFIC HWY S	WA RGA LUST	Higher	874, 0.166, NNE
H76		20024 INTERNATIONAL	ERNS	Higher	874, 0.166, NNE
H77	U HAUL CO OF SEA TAC	20024 PACIFIC HWY S	WA CSCSL, WA LUST, WA UST, WA ALLSITES, RCRA...	Higher	874, 0.166, NNE
H78	U-HAUL	20024 SW HWY 99	WA ICR	Higher	874, 0.166, NNE

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
H79	U-HAUL	20024 INTERNATIONAL	WA SPILLS	Higher	874, 0.166, NNE
H80	UHAUL CO OF SEATAC	20024 PACIFIC HIGHWA	WA RGA LUST	Higher	874, 0.166, NNE
H81	U-HAUL	20024 SW HIGHWAY 99	WA ICR	Higher	874, 0.166, NNE
K82	EVERGREEN DRY CLEANE	20019 PACIFIC HWY	EDR Hist Cleaner	Higher	946, 0.179, North
K83	EVERGREEN CLEANERS	20019 S PACIFIC HWY	EDR Hist Cleaner	Higher	946, 0.179, North
L84		20056 30TH AVE S	WA SPILLS	Higher	952, 0.180, NNE
M85	PSE	2701 S 200TH ST	WA SPILLS	Higher	965, 0.183, South
N86		20417 32ND PL S	WA SPILLS	Higher	977, 0.185, NE
K87	7-ELEVEN	2008 INTERNATIONAL B	ICIS, FINDS, ECHO	Higher	1003, 0.190, North
L88		20050 30TH AVE S	EDR Hist Cleaner	Higher	1004, 0.190, NNE
I89	SAFEWAY INC #3540	21409 INTERNATIONAL	WA Financial Assurance	Higher	1011, 0.191, South
I90		21409 INTERNATIONAL	EDR Hist Auto	Higher	1011, 0.191, South
I91	SAFEWAY FUEL 3540	21409 INTERNATIONAL	WA UST, WA ALLSITES	Higher	1011, 0.191, South
O92		20651 MILITARY RD. S	WA HIST CDL	Higher	1032, 0.195, East
O93	UNKNOWN	20651 MILITARY RD S	WA SPILLS	Higher	1032, 0.195, East
K94	SEATAC CUSTOM CLEANE	20012 PACIFIC HWY S	WA ALLSITES, RCRA NonGen / NLR, FINDS, WA Inactive...	Higher	1034, 0.196, NNE
95	WA DOT SR 509 PROPER	SR509 AT S 180TH ST	WA ALLSITES	Lower	1053, 0.199, West
I96	OLYMPIC DRUM	21428 PACIFIC HWY S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	1053, 0.199, South
I97	SOUND VIEW APARTMENT	21428 PACIFIC HWY S	FINDS	Higher	1053, 0.199, South
I98	SOUND VIEW APARTMENT	21428 PACIFIC HWY S	WA ALLSITES	Higher	1053, 0.199, South
I99		21430 PACIFIC HWY SO	ERNS	Higher	1060, 0.201, South
I100	SAFEWAY FUEL	21430 PACIFIC HWY S	WA SPILLS	Higher	1060, 0.201, South
101	PSE - PUGET SOUND EN	S 212TH ST & 22TH AV	WA SPILLS	Lower	1086, 0.206, SW
P102	204TH STREET STORMWA		WA ALLSITES	Lower	1093, 0.207, NW
K103		20008 INTERNATIONAL	ERNS	Higher	1104, 0.209, NNE
K104	STORE CLERK? 7-ELEVE	20008 INTERNATIONAL	WA SPILLS	Higher	1104, 0.209, NNE
K105		2727 S 200TH ST	EDR Hist Auto	Higher	1111, 0.210, North
Q106	SAFEWAY STORE 3540	21401 PACIFIC HWY S	RCRA-CESQG	Higher	1114, 0.211, South
Q107	SAFEWAY STORE 3540	21401 PACIFIC HWY S	FINDS, ECHO	Higher	1114, 0.211, South
Q108	SAFEWAY STORE 3540	21401 PACIFIC HWY S	WA ALLSITES, WA MANIFEST	Higher	1114, 0.211, South
K109	7 ELEVEN 27742	20008 PACIFIC HWY S	FINDS	Higher	1127, 0.213, North
K110	7 ELEVEN 27742	20008 PACIFIC HWY S	WA ALLSITES, WA Financial Assurance	Higher	1127, 0.213, North
K111	7-ELEVEN 2307-27742A	20008 PACIFIC HWY S	WA UST	Higher	1127, 0.213, North
P112	204TH STREET STORMWA		FINDS	Lower	1132, 0.214, NW
Q113	HALES TRAILER CONSTR	21407 S PACIFIC HWY	EDR Hist Auto	Higher	1140, 0.216, South
Q114	EAGLE TIRE & AUTOMOT	21409 PACIFIC HWY S	RCRA NonGen / NLR	Higher	1150, 0.218, South
Q115	GOODYEAR/EAGLE TIRE	21409 PACIFIC HWY S.	WA ICR	Higher	1150, 0.218, South
Q116	SAFEWAY FUEL 3540	21409 PACIFIC HWY SO	FINDS, ECHO	Higher	1150, 0.218, South
N117		20344 34TH AVE S	EDR Hist Cleaner	Higher	1180, 0.223, NE

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
K118	KING COUNTY METRO	PACIFIC HWY & S 200T	WA SPILLS	Higher	1181, 0.224, North
K119	CITY OF SEATAC	2929 S 200TH ST	WA ALLSITES, WA Financial Assurance	Higher	1201, 0.227, NNE
K120	FIRE STATION #45	2929 S 200TH ST	FINDS	Higher	1201, 0.227, NNE
K121	SEATAC CITY FIRE SER	2929 S 200TH ST	FINDS	Higher	1201, 0.227, NNE
K122	CITY OF SEATAC FIRE	2929 S 200TH ST	WA UST	Higher	1201, 0.227, NNE
K123	HIGHLINE WATER DIST	19863 28TH AVE S	WA RGA LUST	Higher	1202, 0.228, North
K124	HIGHLINE WATER DISTR	19863 28TH AVE S	WA RGA LUST	Higher	1202, 0.228, North
K125	HIGHLINE WATER DIST	19863 28TH AVE S	WA UST, RCRA NonGen / NLR	Higher	1202, 0.228, North
K126	HIGHLINE WATER DIST	19863 28TH AVE SOUTH	FINDS, ECHO	Higher	1202, 0.228, North
K127	SHOP AND EQUIPMENT Y	19863 28TH AVE SOUTH	WA RGA LUST	Higher	1202, 0.228, North
K128	SHOP AND EQUIPMENT Y	19863 28TH AVE SOUTH	WA RGA LUST	Higher	1202, 0.228, North
K129	HIGHLINE WATER DISTR	19863 28TH AVE. S.	WA ICR	Higher	1202, 0.228, North
K130	SHOP AND EQUIPMENT	19863 28TH AVE	WA RGA LUST	Higher	1202, 0.228, North
K131	HIGHLINE WATER DIST	19863 28TH AVE S	WA RGA HWS	Higher	1202, 0.228, North
K132	HIGHLINE WATER DISTR	19863 28TH AVE S	WA LUST, WA ALLSITES	Higher	1202, 0.228, North
O133	INTERSTATE 5 76	20619 MILITARY RD S	WA UST, WA ALLSITES, WA SPILLS, WA Financial...	Higher	1210, 0.229, East
O134		20619 MILITARY RD S	EDR Hist Auto	Higher	1210, 0.229, East
O135	SEATAC TEXACO	20619 MILITARY RD S	FINDS	Higher	1210, 0.229, East
O136	SEATAC SHELL	20619 MILITARY ROAD	ICIS, FINDS, ECHO	Higher	1210, 0.229, East
R137		21116 33RD AVE S	EDR Hist Cleaner	Higher	1223, 0.232, ESE
M138	US DOJ BP FEDERAL DE	20029 26TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	1225, 0.232, NNW
K139	CHEVRON 94411	19923 PACIFIC WAY S	WA RGA LUST	Higher	1241, 0.235, North
K140	CHEVRON 94411	19923 PACIFIC WAY	WA RGA LUST	Higher	1241, 0.235, North
M141	S 200TH LINK EXTENSI	S. 200TH ST BETWEEN	WA ALLSITES	Higher	1253, 0.237, North
M142	S 200TH LINK EXTENSI	S. 200TH ST BETWEEN	ICIS, FINDS, ECHO	Higher	1254, 0.237, North
K143	SEATAC CHEVRON	19923 INTERNATIONAL	WA UST	Higher	1273, 0.241, North
K144		19923 INTERNATIONAL	EDR Hist Auto	Higher	1273, 0.241, North
Q145	SUN MART - 1	21449 INTERNATIONAL	WA UST	Higher	1295, 0.245, South
Q146	SUNMART I	21449 INTERNATIONAL	WA Financial Assurance	Higher	1295, 0.245, South
Q147		21449 INTERNATIONAL	EDR Hist Auto	Higher	1295, 0.245, South
Q148	SUNMART I	21449 INTERNATIONAL	WA RGA LUST	Higher	1295, 0.245, South
K149	ANGLE LAKE CHEVRON	19923 S PACIFIC HWY	EDR Hist Auto	Higher	1299, 0.246, North
K150	ANGLE LAKE CHEVRON	19923 PACIFIC HWY S	EDR Hist Auto	Higher	1299, 0.246, North
K151	CHEVRON NO 9 4411	19923 PACIFIC HWY S	WA ICR, WA VCP, WA ALLSITES, WA CSCSL NFA, RCRA...	Higher	1299, 0.246, North
K152	CONOCOPHILLIPS 30134	19924 PACIFIC HWY S	FINDS, ECHO	Higher	1302, 0.247, North
K153	BP 11255	19924 PACIFIC HWY	WA RGA LUST	Higher	1302, 0.247, North
K154	MOBILE OIL STATION 1	19924 S PACIFIC HWY	EDR Hist Auto	Higher	1302, 0.247, North
K155	BP 11255	19924 PACIFIC HWY SO	WA RGA LUST	Higher	1302, 0.247, North
K156	P B OIL STATION 1011	19924 PACIFIC HWY S	EDR Hist Auto	Higher	1302, 0.247, North

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
Q157	ROYAL FABRIC CARE JE	21445 PACIFIC HWY S	EDR Hist Cleaner	Higher	1307, 0.248, South
Q158	ROYAL FABRIC CARE CE	21445 PACIFIC HWY S	WA ALLSITES, RCRA NonGen / NLR, FINDS, WA Inactive...	Higher	1307, 0.248, South
Q159	RENTON CLEANING CENT	21445 S PACIFIC HWY	EDR Hist Cleaner	Higher	1307, 0.248, South
Q160	SUNMART 1	21449 PACIFIC HWY S	WA CSCSL, WA LUST, WA VCP, WA ALLSITES, RCRA...	Higher	1319, 0.250, South
Q161	P J MARKET	21449 PACIFIC HWY S	WA RGA LUST	Higher	1319, 0.250, South
Q162	TEXACO #63 232 0282	21449 PACIFIC HWY S.	WA ICR	Higher	1319, 0.250, South
Q163	TEXACO	21449 PACIFIC HWY	WA RGA LUST	Higher	1319, 0.250, South
Q164	TEXACO #63-232-0282	21449 PACIFIC HWY S	WA RGA LUST	Higher	1319, 0.250, South
Q165	TEXACO #63 232 0282	21449 PACIFIC HWY S.	WA ICR	Higher	1319, 0.250, South
Q166	TEXACO STATION	21449 PACIFIC HWY SO	WA RGA LUST	Higher	1319, 0.250, South
Q167	FLYING B #10	21449 PACIFIC HWY S	WA RGA LUST	Higher	1319, 0.250, South
Q168	GULL HIGHWAY GAS STA	21449 PACIFIC HWY S	EDR Hist Auto	Higher	1319, 0.250, South
Q169	SUNMART 1	21449 PACIFIC HWY S	WA RGA HWS	Higher	1319, 0.250, South
Q170	TEXACO STATIONS #63-	21449 PACIFIC HWY S	WA RGA LUST	Higher	1319, 0.250, South
Q171	GAS STATION THE	21449 PACIFIC HWY	EDR Hist Auto	Higher	1319, 0.250, South
Q172	SUNMART 1	21449 PACIFIC HWY S	WA RGA LUST	Higher	1319, 0.250, South
K173	TOSCO 1125530134	19924 INTERNATIONAL	WA UST, FINDS	Higher	1333, 0.252, NNE
K174	CONOCOPHILLIPS 30134	19924 INTERNATIONAL	WA CSCSL, WA LUST, WA VCP, WA ALLSITES, RCRA...	Higher	1333, 0.252, NNE
K175	BP OIL STATION # 112	19924 INTERNATIONAL	WA RGA LUST	Higher	1333, 0.252, NNE
K176	BP #11255/TOSCO #112	19924 INTERNATIONAL	WA ICR	Higher	1333, 0.252, NNE
K177	CONOCOPHILLIPS COMPA	19924 INTERNATIONAL	WA RGA LUST	Higher	1333, 0.252, NNE
K178		19924 INTERNATIONAL	EDR Hist Auto	Higher	1333, 0.252, NNE
K179	CONOCOPHILLIPS COMPA	19924 INTERNATIONAL	WA RGA LUST	Higher	1333, 0.252, NNE
K180	TOSCO 11255-30134	19924 INTERNATIONAL	WA RGA LUST	Higher	1333, 0.252, NNE
K181	SEATAC 76	19924 INTERNATIONAL	WA RGA LUST	Higher	1333, 0.252, NNE
K182	BP 11255-30134	19924 INTERNATIONAL	WA RGA LUST	Higher	1333, 0.252, NNE
K183	BP OIL STATION # 112	19924 INTERNATIONAL	WA RGA LUST	Higher	1333, 0.252, NNE
Q184	7-ELEVEN INC #21776	21454 PACIFIC HWY S	WA Financial Assurance	Higher	1349, 0.255, South
Q185	THE SOUTHLAND CORP.	21454 PACIFIC HWY S	WA RGA LUST	Higher	1349, 0.255, South
Q186	THE SOUTHLAND CORP.	21454 PACIFIC HWY S	WA RGA LUST	Higher	1349, 0.255, South
Q187	SOUTHLAND CORP 2307	21454 PACIFIC HWY S	FINDS	Higher	1349, 0.255, South
Q188	7-ELEVEN 2307-21776C	21454 PACIFIC HWY S	WA CSCSL, WA LUST, WA UST, WA ALLSITES	Higher	1349, 0.255, South
Q189	SOUTHLAND 7-11 #2177	21454 PACIFIC HWY S	WA RGA LUST	Higher	1349, 0.255, South
Q190	SOUTHLAND #2307 2177	21454 PACIFIC HWY S.	WA ICR	Higher	1349, 0.255, South
Q191	7-ELEVEN 2307-21776C	21454 PACIFIC HWY S	WA RGA LUST	Higher	1349, 0.255, South
S192	HIGHLINE WATER DIST	21238 31ST AVE S	RCRA NonGen / NLR, CA HAZNET	Higher	1353, 0.256, SSE
S193	HIGHLINE WATER DISTR	21238 31ST AVE S	WA ALLSITES, FINDS, ECHO	Higher	1353, 0.256, SSE
R194	RECOLOGY CLEANSAPES	3411 S 211TH ST	WA SPILLS	Higher	1401, 0.265, ESE
P195	CONNECTING 28TH / 24	28TH AVE S, S 200TH	ECHO	Lower	1401, 0.265, NW

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
Q196	HUDSON OIL CO	21525 HWY 99	EDR Hist Auto	Higher	1405, 0.266, South
K197	GENERAL RENT-A-CAR (	19840 PACIFIC HIGHWA	WA RGA HWS	Higher	1413, 0.268, North
K198	GENERAL RENT A CAR	19840 PACIFIC HWY S	FINDS	Higher	1413, 0.268, North
K199	GENERAL RENT A CAR	19840 PACIFIC HWY S	WA ALLSITES, WA CSCSL NFA	Higher	1413, 0.268, North
M200	SOUND TRANSIT - S. 2	S.200TH ST 26TH AVE	WA ALLSITES, WA NPDES	Higher	1425, 0.270, North
M201	SOUND TRANSIT - S. 2	S.200TH ST 26TH AVE	ICIS	Higher	1426, 0.270, North
M202	SOUND TRANSIT S 200T	S.200TH ST/26TH AVE	FINDS, ECHO	Higher	1426, 0.270, North
T203		2916 S. 200TH ST., S	WA HIST CDL	Higher	1435, 0.272, NNE
T204		2916 S 200TH ST	WA SPILLS	Higher	1435, 0.272, NNE
Q205		THREE BEARS MOTEL, 2	WA HIST CDL	Higher	1473, 0.279, South
206			WA SPILLS	Higher	1480, 0.280, NE
U207	FEDERAL BUREAU OF PR	2425 S 200TH ST	WA UST, WA ALLSITES	Higher	1500, 0.284, NNW
U208	US DOJ FEDERAL DETEN	2425 S 200TH ST	ICIS, US AIRS, FINDS, ECHO	Higher	1500, 0.284, NNW
U209		2424 SOUTH 200TH STR	ERNS	Higher	1505, 0.285, NNW
U210	US FOOD SERVICE	2424 SOUTH 200TH ST	WA SPILLS	Higher	1505, 0.285, NNW
V211	216TH BORIC ACID	S 216TH ST	WA ALLSITES, RCRA NonGen / NLR	Higher	1534, 0.291, SSW
V212	216TH BORIC ACID	S 216TH ST	FINDS, ECHO	Higher	1538, 0.291, SSW
Q213	PRECISION TUNE TOM F	21606 PACIFIC HWY S	EDR Hist Auto	Higher	1560, 0.295, South
Q214	PRECISION TUNE INC	21606 PACIFIC HWY S	WA UST, WA ALLSITES, RCRA NonGen / NLR, FINDS,...	Higher	1560, 0.295, South
Q215	PRECISION TUNE	21606 S PACIFIC HWY	EDR Hist Auto	Higher	1560, 0.295, South
U216		2400 S 200TH ST	WA SPILLS	Lower	1572, 0.298, NNW
W217	UNK	21615 PACIFIC AVE S	WA SPILLS	Higher	1596, 0.302, South
U218		2415 S 200TH ST	WA SPILLS	Lower	1605, 0.304, NNW
219	DES MOINES CREEK BUS		WA ALLSITES	Higher	1615, 0.306, SW
U220	FORMULA CORP 200TH S	2383 S 200TH ST	WA ALLSITES, FINDS	Lower	1649, 0.312, NNW
U221	LIT INDUSTRIAL LIMIT	2375 S 200TH ST	RCRA NonGen / NLR	Lower	1658, 0.314, NNW
U222	LIT INDUSTRIAL LIMIT	2375 S 200TH ST	WA ALLSITES, FINDS, ECHO	Lower	1658, 0.314, NNW
U223	LIT INDUSTRIAL LTD	2375 S 200TH ST	CA HAZNET	Lower	1658, 0.314, NNW
224		21616 30TH AVE S	EDR Hist Auto	Higher	1705, 0.323, SSE
U225	BATTERY POWER SYSTEM	2367 S 200TH ST	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	1736, 0.329, NNW
X226	SOUND TRANSIT S 200T		WA ALLSITES	Higher	1742, 0.330, North
U227		2355 SOUTH 200TH ST	ERNS	Lower	1749, 0.331, NNW
U228		2355 S 200TH ST	WA SPILLS	Lower	1749, 0.331, NNW
T229		3052 S. 200TH ST	WA SPILLS	Higher	1750, 0.331, NNE
Y230	JOES AGATES & CRAFTS	21412 MILITARY RD S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	1815, 0.344, SE
X231	HIGHLINE WATER	19800 28TH AVE S	WA RGA LUST	Higher	1868, 0.354, North
X232	HIGHLINE WATER DIST	19800 28TH AVE S	WA RGA LUST	Higher	1868, 0.354, North
X233	HIGHLINE WATER DIST	19800 28TH AVE S	WA RGA LUST	Higher	1868, 0.354, North
W234	MIDWAY LAUDRAMAT AND	21655 S PACIFIC HWY	EDR Hist Cleaner	Higher	1895, 0.359, South

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
Y235		21440 MILITARY RD S	EDR Hist Auto	Higher	1907, 0.361, SE
Z236		2311 S. 200TH ST	ERNS	Lower	1913, 0.362, NNW
X237	AIRWAYS ISUZU TRUCK	19815 PACIFIC HWY S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	1931, 0.366, North
Z238	COSTAL PRODUCTS/PHD	2301 S 200TH ST	WA SPILLS	Lower	1941, 0.368, NNW
Z239		2301 SOUTH 200TH ST	ERNS	Lower	1941, 0.368, NNW
X240	PSE	19714 INTERNATIONAL	WA SPILLS	Higher	2042, 0.387, North
X241		19800 INTERNATIONAL	EDR Hist Cleaner	Higher	2044, 0.387, North
242	UNKNOWN	MILITARY RD SO /I-5	WA SPILLS	Higher	2044, 0.387, ENE
X243	HERTZ CORPORATION	19707 INTERNATIONAL	WA RGA LUST	Higher	2052, 0.389, North
X244	THE HERTZ CORPORATIO	19707 INTERNATIONAL	WA RGA LUST	Higher	2052, 0.389, North
X245	HERTZ RENT A CAR 99	19707 INTERNATIONAL	FINDS	Higher	2052, 0.389, North
X246	THE RESERVE AT SEATA	19707 INTERNATIONAL	ICIS, FINDS, ECHO	Higher	2052, 0.389, North
X247	HERTZ CAR SALES	19707 INTERNATIONAL	WA UST, WA ALLSITES, WA CSCSL NFA	Higher	2052, 0.389, North
X248	THE RESERVE AT SEATA	19707 INTERNATIONAL	WA ALLSITES, WA NPDES	Higher	2052, 0.389, North
X249	HERTZ CORPORATION	19707 INTERNATIONAL	WA Financial Assurance	Higher	2052, 0.389, North
AA250	SCORE JAIL	20817 17TH AVENUE SO	WA ALLSITES	Lower	2079, 0.394, West
AA251	SCORE JAIL	20817 17TH AVENUE SO	FINDS, ECHO	Lower	2079, 0.394, West
AB252	DES MOINES KINGDOM H	21645 24TH AVE S	WA ALLSITES	Higher	2095, 0.397, SSW
AB253	DES MOINES KINGDOM H	21645 24TH AVE S	FINDS	Higher	2095, 0.397, SSW
AC254		6633 SOUTH 216TH STR	HMIRS	Higher	2167, 0.410, SE
AC255		6633 S 216TH STREET	HMIRS	Higher	2167, 0.410, SE
AD256	TRANSPORTATION GATEW	S. 216TH STREET	FINDS, ECHO	Lower	2180, 0.413, SW
AD257	TRANSPORTATION GATEW	S. 216TH STREET	ICIS, FINDS, ECHO	Lower	2180, 0.413, SW
AD258	TRANSPORTATION GATEW	S. 216TH STREET	WA ALLSITES, WA NPDES	Lower	2180, 0.413, SW
259		21807 32ND PL S	EDR Hist Cleaner	Higher	2280, 0.432, SSE
AE260	ANGLE LAKE ESTATES	18810 41ST PL S	WA ALLSITES, WA NPDES	Lower	2293, 0.434, East
AE261	ANGLE LAKE ESTATES	18810 41ST PL S	ICIS, FINDS, ECHO	Lower	2293, 0.434, East
AF262	HIGHLINE WATER DISTR	2152 S 200TH ST	FINDS, ECHO	Lower	2308, 0.437, NW
AF263	HIGHLINE WATER DISTR	2152 S 200TH ST	RCRA NonGen / NLR	Lower	2308, 0.437, NW
AF264	HIGHLINE WATER DISTR	2152 S 200TH ST	WA ALLSITES, WA MANIFEST	Lower	2308, 0.437, NW
AG265	19631 INTERNATIONAL	19631 INTERNATIONAL	US CDL	Higher	2319, 0.439, North
AD266	METRO	20TH AVE S & S 216TH	WA SPILLS	Lower	2326, 0.441, SW
AH267		S 200 & 35TH	WA SPILLS	Higher	2386, 0.452, NE
AI268	SEATTLE CHRISTIAN SC	19639 28TH AVE S	FTTS, HIST FTTS	Higher	2409, 0.456, North
AI269	PORT OF SEATTLE	19639 - 28TH STREET	FINDS	Higher	2409, 0.456, North
AI270	SEATTLE CHRISTIAN SC	19639 28TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	2409, 0.456, North
AI271	SEATTLE CHRISTIAN SC	19639 28TH AVE S	FTTS, HIST FTTS	Higher	2409, 0.456, North
AI272	SEATTLE CHRISTIAN SC	19639 28TH AV S	FTTS	Higher	2409, 0.456, North
AI273	SEATTLE CHRISTIAN SC	19639 28TH AV S	HIST FTTS	Higher	2409, 0.456, North

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
AJ274	PETERSEN NORTHWEST C	21841 PACIFIC HWY S	WA RGA LUST	Higher	2472, 0.468, South
AJ275	PETERSEN NORTHWEST C	21841 PACIFIC HWY S	WA RGA LUST	Higher	2472, 0.468, South
AJ276	UNK	21841 PACIFIC HWY SO	WA SPILLS	Higher	2472, 0.468, South
AJ277	PETE'S TOWING	21841 PACIFIC HWY S.	WA ICR	Higher	2472, 0.468, South
AJ278	PETERSEN NORTHWEST C	21841 PACIFIC HWY S	WA ALLSITES, WA CSCSL NFA, WA SPILLS, RCRA NonGen...	Higher	2472, 0.468, South
AJ279	PETERSEN NORTHWEST C	21841 PACIFIC HWY S	WA UST	Higher	2472, 0.468, South
280		3212 S 198TH ST	EDR Hist Auto	Higher	2490, 0.472, NNE
AH281	AT&T WIRELESS ORILLA	3521 S 200TH ST	WA ALLSITES, FINDS	Higher	2573, 0.487, NE
AH282	CELLCO - TYEE	3521 S 200TH ST	ICIS, FINDS, ECHO	Higher	2573, 0.487, NE
AG283	AUTO SPORT IMPORTS	19611 PACIFIC HWY S	RCRA NonGen / NLR	Higher	2603, 0.493, North
AG284	AUTO SPORT IMPORTS	19611 PACIFIC HWY S	EDR Hist Auto	Higher	2603, 0.493, North
AG285	AUTO SPORT IMPORTS	19611 S PACIFIC HWY	EDR Hist Auto	Higher	2603, 0.493, North
AG286	HONG LOUIE	19611 PACIFIC HWY S	WA UST, WA ALLSITES	Higher	2603, 0.493, North
AG287	AUTOSPORT IMPORTS IN	19611 INTERNATIONAL	FINDS, ECHO	Higher	2653, 0.502, North
AG288		19611 INTERNATIONAL	EDR Hist Auto	Higher	2653, 0.502, North
AG289	MARRIOTT RESIDENCES	19608 INTERNATIONAL	WA ALLSITES, WA NPDES	Higher	2664, 0.505, North
AK290	MCKINLEY CONSTRUCTIO	19604 INTERNATIONAL	FTTS, HIST FTTS	Higher	2695, 0.510, North
AK291	MCKINLEY CONSTRUCTIO	19604 INTERNATIONAL	FINDS	Higher	2695, 0.510, North
AL292	BOW LAKE RECYCLING &	18800 ORILLIA ROAD S	WA RGA LF	Lower	2736, 0.518, East
AL293	BOW LAKE TRANSFER ST	18800 ORILLIA RD	WA ALLSITES	Lower	2736, 0.518, East
AL294	BOW LAKE TRANSFER ST	18800 ORILLIA ROAD S	FINDS	Lower	2736, 0.518, East
AL295	ECOLOGY CLEANSCAPES	18800 ORILLA ROAD SO	WA SPILLS	Lower	2736, 0.518, East
AM296	NORHTWEST AIRLINES	18601 28TH AVE S	WA SPILLS	Higher	2820, 0.534, South
AM297	NORTHWEST AIRLINES	18601 28TH AVE S	RCRA-SQG, WA ALLSITES, FINDS, WA MANIFEST, ECHO	Higher	2820, 0.534, South
AM298		22000 29TH AVE S	WA SPILLS	Higher	2821, 0.534, South
AM299	WALBRIDGE ALDINGER S	18753 28TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	2833, 0.537, South
AM300	DELTA AIRLINES INC	18753 28TH AVE S	RCRA NonGen / NLR, FINDS, ECHO	Higher	2833, 0.537, South
AM301	SEATAC DELTA AIR	18753 28TH AVE. S.	WA ICR	Higher	2833, 0.537, South
302		1835 S 216TH ST	EDR Hist Cleaner	Lower	2845, 0.539, SW
303		15TH AVE S & 206TH S	WA SPILLS	Lower	2852, 0.540, WNW
AK304	HORIZON AIR	19521 INTERNATIONAL	WA SPILLS	Higher	2859, 0.541, North
AK305	HORIZON AIR	19521 INTERNATIONAL	ICIS, FINDS, ECHO	Higher	2859, 0.541, North
AN306	SCOCOCO SEATAC SITE	20453 ORILLIA RD	WA ALLSITES, WA NPDES	Lower	2903, 0.550, ESE
AN307	SCOCOCO SEATAC SITE	20453 ORILLIA RD	ICIS, FINDS, ECHO	Lower	2903, 0.550, ESE
AM308		22011 28TH AVE S	EDR Hist Auto	Higher	2907, 0.551, South
309	J AND R AUTO REPAIR	22001 PAC HWY	EDR Hist Auto	Higher	2914, 0.552, South
AJ310	JM FINISHING	22001 PACIFIC HWY S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	2922, 0.553, South
AJ311		22001 PACIFIC HWY S	EDR Hist Auto	Higher	2922, 0.553, South
AJ312	BJORNEBY AUTO REBUIL	22001 PACIFIC HWY S	FINDS, ECHO	Higher	2922, 0.553, South

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
AJ313	BJORNEBY AUTO REBUIL	22001 PACIFIC HWY S	WA ALLSITES	Higher	2922, 0.553, South
AJ314		22001 PACIFIC HWY S	EDR Hist Cleaner	Higher	2922, 0.553, South
AJ315	BJORNEBY AUTO REBUIL	22001 PACIFIC HWY S	RCRA NonGen / NLR, WA MANIFEST	Higher	2922, 0.553, South
AO316		22021 24TH AVE S	EDR Hist Cleaner	Higher	2986, 0.566, SSW
317	SEATTLE PORT PCS AIR	19425 28TH AVE S	RCRA-LQG, WA ALLSITES, FINDS, CA HAZNET, WA...	Higher	2989, 0.566, North
AP318		21022 13TH AVE S	EDR Hist Auto	Lower	3004, 0.569, WSW
AP319		21022 13TH AVE S	WA SPILLS	Lower	3004, 0.569, WSW
AQ320		1805 SOUTH 200 60TH	ERNS	Lower	3044, 0.577, NW
AM321	2857 S. 221ST	2857 S. 221ST	PCB TRANSFORMER	Higher	3142, 0.595, South
AM322	2857 S. 221ST	2857 S. 221ST	PCB TRANSFORMER	Higher	3142, 0.595, South
AM323	PSE FREEWAY MIDWAY S	2857 S 221ST ST	WA ALLSITES, WA SPILLS	Higher	3142, 0.595, South
324	HIGHLINE WATER DIST	1209 S 208TH ST	WA ALLSITES, FINDS	Lower	3178, 0.602, West
AO325		2413 S 222ND	WA SPILLS	Higher	3195, 0.605, South
AQ326	KING CNTY TYEE GOLF	N OF S 200TH ST & E	WA ALLSITES, FINDS	Lower	3205, 0.607, NW
AR327	ANGLE LAKE PARK IMPR	19408 INTERNATIONAL	WA ALLSITES	Higher	3243, 0.614, North
AR328	ANGLE LAKE PARK IMPR	19408 INTERNATIONAL	FINDS, ECHO	Higher	3243, 0.614, North
AS329	SC AND FUEL COMPANY	1404 S 204TH ST	WA SPILLS	Lower	3263, 0.618, WNW
AS330		1404 SOUTH 204 STREE	ERNS	Lower	3263, 0.618, WNW
AT331		2560 S 195TH ST	WA SPILLS	Higher	3298, 0.625, North
AU332	DES MOINES CREEK STO		WA ALLSITES	Lower	3304, 0.626, NNW
AU333	DES MOINES CREEK STO		FINDS	Lower	3325, 0.630, NNW
AR334	ALASKA AIRLINES AIRP	19415 PACIFIC HWY S	RCRA NonGen / NLR, FINDS, ECHO	Higher	3337, 0.632, North
AR335	FAA SEATTLE	19415 PACIFIC HWY S	WA UST, WA ALLSITES, FINDS	Higher	3337, 0.632, North
336		22120 28TH AVE S APT	WA SPILLS	Higher	3347, 0.634, South
337	GEO ENGINEERS	4425 S 204TH ST	WA SPILLS	Lower	3370, 0.638, East
338	UPPER JOHNSON CREEK	INTERSECTION OF 42ND	WA ALLSITES	Lower	3391, 0.642, ESE
339	RESIDENCE 13TH AVE S	21402 13TH AVE S	WA RGA LUST	Lower	3408, 0.645, WSW
AT340	RECOLOGY CLEANSCAPES	2465 S 195TH ST	WA SPILLS	Higher	3420, 0.648, NNW
341		3722 S 198TH	WA SPILLS	Higher	3564, 0.675, NE
AV342	KING COUNTY FIRE DIS	2238 S 223RD ST	WA RGA LUST	Lower	3648, 0.691, SSW
AV343	KING COUNTY FIRE DIS	2238 S 223RD ST	WA RGA LUST	Lower	3648, 0.691, SSW
AV344	KING COUNTY FIRE DIS	2238 S. 223RD ST.	WA ICR	Lower	3648, 0.691, SSW
AW345	SOUND TRANSIT SOUTH	EAST SIDE OF 28TH AV	WA ALLSITES	Higher	3652, 0.692, North
AW346	SOUND TRANSIT SOUTH	EAST SIDE OF 28TH AV	FINDS, ECHO	Higher	3653, 0.692, North
AW347	SOUND TRANSIT SOUTH	EAST SIDE OF 28TH AV	ICIS, FINDS, ECHO	Higher	3653, 0.692, North
AX348	MONTLAKE SERVICENTER	2200 E 24TH AVE	EDR Hist Auto	Higher	3668, 0.695, NNW
349		21507 42ND AVE S	WA SPILLS	Lower	3671, 0.695, ESE
AX350	BOYLATON GARAGE	2220 E 24TH AVE	EDR Hist Auto	Higher	3679, 0.697, NNW
351		21620 14TH AVE S	WA SPILLS	Lower	3689, 0.699, SW

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
AR352	ALASKA AIRLINES, INC	19300 INTERNATIONAL	ICIS, FINDS, ECHO	Higher	3692, 0.699, North
AY353		21028 12TH AVE S	WA SPILLS	Lower	3737, 0.708, WSW
AW354	PSE	19215 28TH AVE S	WA SPILLS	Higher	3748, 0.710, North
AW355	PSE	19215 28TH AVENUE SO	WA SPILLS	Higher	3748, 0.710, North
AW356	ANGLE LAKE ELEMENTAR		WA UIC	Higher	3792, 0.718, North
AV357	DES MOINES SERVICE	2255 S 223RD ST	WA RGA LUST	Lower	3802, 0.720, SSW
AV358	PUGET POWER DES MOIN	2255 S 223RD ST	WA RGA LUST	Lower	3802, 0.720, SSW
AV359	PSE DES MOINES SVC C	2255 S 223RD ST	WA RGA LUST	Lower	3802, 0.720, SSW
AV360	DES MOINES SERVICE C	2255 S 223RD ST	WA RGA LUST	Lower	3802, 0.720, SSW
AV361	DES MOINES CITY OF	2255 S 223RD ST	WA RGA LUST	Lower	3802, 0.720, SSW
AV362	PUGET SOUND ENERGY/P	2255 S. 223RD ST.	WA ICR	Lower	3802, 0.720, SSW
AV363	CITY OF DES MOINES	2255 S 223RD STREET	WA RGA LUST	Lower	3802, 0.720, SSW
AV364	PUGET POWER DES MOIN	2255 S 223RD ST	WA RGA LUST	Lower	3802, 0.720, SSW
AV365	PUGET POWER DES MOIN	2255 S 223RD ST	WA RGA HWS	Lower	3802, 0.720, SSW
AV366	DES MOINES CITY	2255 S 223RD ST	WA HSL, WA CSCSL, WA LUST, WA UST, WA ALLSITES,...	Lower	3802, 0.720, SSW
367		3306 S 194TH ST	WA SPILLS	Higher	3831, 0.726, NNE
AV368	PUGET POWER - DES MO	2225 S. 223RD ST.	WA ICR	Lower	3865, 0.732, SSW
AX369	CIRCLE K #1461	2350 24TH AVENUE	WA RGA LUST	Higher	3887, 0.736, NNW
370		19719 MILITARY RD S	EDR Hist Cleaner	Higher	3933, 0.745, NE
371		20603 12TH AVE S	EDR Hist Auto	Lower	3948, 0.748, West
AZ372		2450 S 224TH	WA SPILLS	Higher	3963, 0.751, South
AZ373		2450 S 224TH ST, APT	WA HIST CDL	Higher	3963, 0.751, South
374		22235 MILITARY RD S	EDR Hist Auto	Higher	4003, 0.758, SSE
AY375		1149 SOUTH 210TH ST	WA SPILLS	Lower	4025, 0.762, West
376		31225 34TH AVE S	WA SPILLS	Higher	4042, 0.766, SSE
BA377		2800 S 224TH ST	EDR Hist Auto	Higher	4046, 0.766, South
BB378	MIDWAY SEWER DISTRIC	1200 S 216TH ST	RCRA-CESQG, WA SWF/LF, WA UST, WA ALLSITES, WA...	Lower	4058, 0.769, WSW
BB379	DESMOINES SEWER DIST	1200 S 216TH ST DESM	WA SPILLS	Lower	4058, 0.769, WSW
BB380	MIDWAY SEWER DISTRIC	1200 S 216TH ST	ICIS	Lower	4058, 0.769, WSW
BB381	DES MOINES CREEK WWT	1200 SOUTH 216TH	WA RGA LF	Lower	4058, 0.769, WSW
BB382	MIDWAY SEWAGE DISTRI	1200 216TH ST	WA SPILLS	Lower	4058, 0.769, WSW
BB383	MIDWAY SEWER DISTRIC	1220 S 216TH ST	FINDS, ECHO	Lower	4091, 0.775, WSW
BB384	MIDWAY SEWER DIST TR	1220 S 216TH ST	FTTS, HIST FTTS	Lower	4091, 0.775, WSW
385	MAYWOOD ELEMENTARY S	1410 S 200TH STREET	WA UIC	Higher	4097, 0.776, WNW
BC386	DES MOINES CK REG DE		FINDS	Lower	4104, 0.777, NW
BB387	RECOLOGY CLEANSCAPES	21514 12TH AVE S	WA SPILLS	Lower	4113, 0.779, WSW
BB388		1208 SOUTH 216TH	ERNS	Lower	4168, 0.789, WSW
BB389		1208 S 216TH	WA SPILLS	Lower	4168, 0.789, WSW
BD390	ALASKA AIRLINES	2651 S 192ND FLT OPS	RCRA NonGen / NLR	Higher	4182, 0.792, North

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
BD391	ALASKA AIRLINES	2651 S 192ND FLT OPS	WA ALLSITES, WA MANIFEST	Higher	4182, 0.792, North
AZ392		2467 S 224TH	WA SPILLS	Higher	4190, 0.794, South
AZ393		2467 224TH	WA SPILLS	Higher	4190, 0.794, South
AZ394		2467 S 224 ST	WA HIST CDL	Higher	4190, 0.794, South
BA395		22406 PACIFIC HWY S	EDR Hist Auto	Higher	4196, 0.795, South
BA396	ARTEMIS HOTEL	22406 PACIFIC HWY S	WA ALLSITES	Higher	4196, 0.795, South
BA397	ARTEMIS HOTEL	22406 PACIFIC HIGHWA	ICIS, FINDS, ECHO	Higher	4196, 0.795, South
BE398	MUTH STORMWATER POND		WA ALLSITES	Lower	4200, 0.795, ESE
399	STONE WAY FIELD BARR	4400 S 216TH	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	4218, 0.799, ESE
400		1330 S 218TH ST	EDR Hist Auto	Lower	4240, 0.803, SW
BD401	SEATAC ALASKA AIRLIN	2651 S 192ND ST	WA RGA HWS	Higher	4243, 0.804, North
BD402	FLT OPS/ADMIN & TRAI	2651 S 192ND ST	WA RGA LUST	Higher	4243, 0.804, North
BD403	SEATAC ALASKA AIRLIN	2651 S 192ND ST	WA RGA LUST	Higher	4243, 0.804, North
BD404	FLT OPS/ADMIN &	2651 S 192ND ST	WA RGA LUST	Higher	4243, 0.804, North
BD405	FLT OPS ADMIN & TRAI	2651 S 192ND ST	FINDS, ECHO	Higher	4243, 0.804, North
BD406	SEATAC ALASKA AIRLIN	2651 S. 192ND ST.	WA ICR	Higher	4243, 0.804, North
BD407	FLT OPS/ADMIN & TRAI	2651 S 192ND ST	WA CSCSL, WA LUST, WA UST, WA ALLSITES	Higher	4243, 0.804, North
408	MIDWAY ELEMENTARY SC	22447 24TH AVENUE S	WA UIC	Lower	4245, 0.804, South
BF409	GOLF MANAGEMENT INC	2401 S 192ND ST	WA UST, WA ALLSITES, FINDS	Higher	4272, 0.809, North
BF410	TYEE VALLEY GOLF COU	2401 S 192ND ST	WA ALLSITES, FINDS	Higher	4272, 0.809, North
BF411	2401 S 192ND SEATAC	2401 S 192ND IN SEAT	FINDS	Higher	4272, 0.809, North
BC412	DES MOINES CK REG DE		WA ALLSITES	Lower	4273, 0.809, NW
BG413		19059 INTERNATIONAL	EDR Hist Auto	Higher	4278, 0.810, North
BH414	WADOT PARCEL 1-07170	22005 16TH AVENUE S	WA RGA LUST	Lower	4281, 0.811, SW
BH415	WADOT PARCEL 1-07170	22005 16TH AVENUE S	WA RGA LUST	Lower	4281, 0.811, SW
BH416	WADOT PARCEL 1-07170	22005 16TH AVE. S.	WA ICR	Lower	4281, 0.811, SW
BE417	MUTH STORMWATER POND		FINDS	Lower	4308, 0.816, ESE
BG418	RAYS AUTO SALES & SE	19059 PACIFIC HWY S	WA UST, WA ALLSITES, FINDS	Higher	4330, 0.820, North
BI419	DES MOINES CREEK REG	S 196TH ST & 18TH AV	WA RGA HWS	Lower	4338, 0.822, NW
BI420	DES MOINES CREEK REG	S 196TH ST & 18TH AV	WA CSCSL, WA ALLSITES, FINDS	Lower	4338, 0.822, NW
BI421	DES MOINES CREEK REG	S 196TH ST & 18TH AV	WA RGA HWS	Lower	4338, 0.822, NW
BA422		22441 PACIFIC HWY S	EDR Hist Auto	Higher	4378, 0.829, South
BG423	SEATAC SUPER 8	3100 SOUTH 192ND	WA RGA LUST	Higher	4424, 0.838, North
BG424	SEATAC SUPER 8 MOTEL	3100 SOUTH 192ND ST	WA RGA LUST	Higher	4424, 0.838, North
BG425	SEATAC SUPER 8 MOTEL	3100 SOUTH 192ND ST	WA RGA LUST	Higher	4424, 0.838, North
BG426		3100 S 192ND ST, ROO	WA HIST CDL	Higher	4424, 0.838, North
BG427		3100 SOUTH 192ND ST	WA SPILLS	Higher	4424, 0.838, North
BG428	SEATAC SUPER 8 MOTEL	3100 S. 192ND	WA ICR	Higher	4424, 0.838, North
BH429			WA SPILLS	Lower	4428, 0.839, SW

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
BJ430	KENT CITY HIGHLANDS	22035 41ST AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	4482, 0.849, SE
BJ431	KENTVIEW PROPERTIES	22605 41ST AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	4493, 0.851, SE
BK432	KENT LEARNING CENTER	22420 MILITARY RD	WA RGA LUST	Higher	4500, 0.852, SSE
BK433	KENT LEARNING CENTER	22420 MILITARY RD	WA RGA LUST	Higher	4500, 0.852, SSE
BK434	KENT LEARNING CENTER	22420 MILITARY RD	FINDS, ECHO	Higher	4500, 0.852, SSE
BK435	KENT LEARNING CENTER	22420 MILITARY RD S	WA ALLSITES, WA CSCSL NFA, RCRA NonGen / NLR, WA...	Higher	4500, 0.852, SSE
BK436	KENT LEARNING CENTER	22420 MILITARY ROAD	WA ICR	Higher	4500, 0.852, SSE
BG437	RETAIL BUILDING	19019-19023 PACIFIC	WA CSCSL, WA LUST, WA UST, WA ALLSITES, FINDS	Higher	4505, 0.853, North
BG438	RETAIL BUILDING	19019-19023 PACIFIC	WA RGA HWS	Higher	4505, 0.853, North
BG439	RETAIL BUILDING	19019-19023 PACIFIC	WA RGA LUST	Higher	4505, 0.853, North
BG440	HUDSON OIL CO STATIO	19019 S PACIFIC HWY	EDR Hist Auto	Higher	4505, 0.853, North
BL441	PSE	1122 S 216TH ST	WA SPILLS	Lower	4506, 0.853, WSW
BM442	RESIDENCE MILITARY R	19641 MILITARY RD S	WA RGA LUST	Higher	4522, 0.856, NE
BM443	RESIDENCE	19641 MILITARY ROAD	WA ICR	Higher	4522, 0.856, NE
444		ORILLIA RD S & S 200	WA SPILLS	Lower	4567, 0.865, ENE
BN445	MP28 LLC VACANT LOT	19030 28TH AVE S	FINDS, ECHO	Higher	4570, 0.866, North
BN446	BUDGET RENT A CAR SY	19030 28TH AVE S	WA UST	Higher	4570, 0.866, North
BN447	BUDGET RENT A CAR	19030 28TH AVE. S.	WA ICR	Higher	4570, 0.866, North
BN448	SEATAC HOTEL	19030 28TH AVE S	WA UST	Higher	4570, 0.866, North
BN449	BUDGET RENT A CAR	19030 28TH AVE S	WA VCP, WA ALLSITES, WA CSCSL NFA, RCRA NonGen /...	Higher	4570, 0.866, North
BN450	SEATAC ALOFT HOTEL	19030 28TH AVE S	ICIS, ECHO	Higher	4570, 0.866, North
BN451	MP28 LLC VACANT LOT	19030 28TH AVE S	RCRA NonGen / NLR	Higher	4570, 0.866, North
BN452	BUDGET RENT-A-CAR SY	19030 28TH AVE S	WA RGA LUST	Higher	4570, 0.866, North
BG453	ENTERPRISE RENT A CA	19031 INTERNATIONAL	WA UST, WA ALLSITES, FINDS, WA Financial Assurance	Higher	4633, 0.877, North
BK454	KENT LEARNING CENTER		WA UIC	Higher	4640, 0.879, SSE
BG455	SEATAC AIRPORT VALUE	19023 INTERNATIONAL	WA SPILLS	Higher	4644, 0.880, North
BO456	SAMAC PORTABLE PLANT	905 SOUTH 209TH	ABANDONED MINES	Lower	4654, 0.881, West
457	CLEANSCAPES	26TH AVE S & 226TH S	WA SPILLS	Higher	4695, 0.889, South
BP458		3737 S 194TH ST	WA SPILLS	Higher	4699, 0.890, NNE
BQ459	USWCOM DES MOINES RP	226TH & PACIFIC HWY	WA ALLSITES, RCRA NonGen / NLR	Higher	4733, 0.896, South
BQ460	USWCOM DES MOINES RP	226TH & PACIFIC HWY	FINDS, ECHO	Higher	4733, 0.896, South
BO461		21002 9TH AVE S	WA SPILLS	Lower	4779, 0.905, West
BL462	DES MOINES CITY OF	21630 11TH AVE S	WA ALLSITES, WA NPDES	Lower	4787, 0.907, WSW
BQ463		22600 28TH AVE S	WA SPILLS	Higher	4794, 0.908, South
464		15TH AVE S & S 196TH	WA SPILLS	Lower	4813, 0.912, NW
BQ465	SEA TAC FOREIGN AUTO	22616 PACIFIC HWY S	EDR Hist Auto	Higher	4831, 0.915, South
BQ466	MICHAEL S FOREIGN AN	22616 S PACIFIC HWY	EDR Hist Auto	Higher	4831, 0.915, South
BL467	CITY OF DES MOINES	21630 11TH AVE. SO.	WA RGA LUST	Lower	4831, 0.915, WSW
BL468	CITY OF DES MOINES	21630 11TH AVE.	WA RGA LUST	Lower	4831, 0.915, WSW

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
BL469	DES MOINES CITY	21630 11TH AVE S	FINDS, ECHO	Lower	4831, 0.915, WSW
BL470	DES MOINES CITY PUBL	21630 11TH AVE. S.	WA ICR	Lower	4831, 0.915, WSW
BR471	PSE	4418 S 220TH ST	WA SPILLS	Lower	4832, 0.915, SE
BR472		4520 S 220TH ST	EDR Hist Cleaner	Lower	4834, 0.916, SE
BS473	DES MOINES CK REG DE		FINDS	Lower	4840, 0.917, NW
BR474	OUTERWALL INC	6601 S 220TH ST	WA ALLSITES	Lower	4842, 0.917, SE
BR475	OUTERWALL INC	6601 S 220TH ST	RCRA NonGen / NLR	Lower	4842, 0.917, SE
BR476	OUTERWALL INC	6601 S 220TH ST	FINDS, ECHO	Lower	4842, 0.917, SE
BN477	LSG SKY CHEFS 1318	18850 28TH AVE S	WA UST, WA ALLSITES, WA CSCSL NFA, RCRA NonGen /...	Higher	4848, 0.918, North
BN478	MARRIOTT IN FLITE SV	18850 28TH AVE S	HIST FTTS	Higher	4848, 0.918, North
BN479	MARRIOTT IN FLITE SV	18850 28TH AVE S	FTTS	Higher	4848, 0.918, North
BN480	MARRIOTT IN FLIGHT	18850 28TH AVE. S.	WA ICR	Higher	4848, 0.918, North
BR481	KELLER MACHINE FABRI	6845 S 220TH ST BLDG	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	4850, 0.919, SE
BR482	HEATH TECNA AEROSPAC	6841 S 220TH ST	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	4850, 0.919, SE
BP483	UNKNOWN	39TH AVE SOUTH & 194	WA SPILLS	Higher	4855, 0.920, NE
484		4103 S 222ND PL	EDR Hist Auto	Lower	4865, 0.921, SE
BN485	MARRIOTT IN FLITE	18850 28TH AVENUE	WA RGA LUST	Higher	4869, 0.922, North
BN486	MARRIOTT IN FLITE SE	18850 28TH AVENUE SO	WA RGA LUST	Higher	4869, 0.922, North
BN487	HAMPTON INN & SUITES	18850 28TH AVE S.	ICIS, FINDS, ECHO	Higher	4869, 0.922, North
BN488	LSG SKY CHEFS 1318	18850 28TH AVENUE SO	FINDS, ECHO	Higher	4869, 0.922, North
BR489	KLEENCO PRODUCTS INC	6876 S 220TH ST	WA ALLSITES	Lower	4884, 0.925, SE
BR490	KLEENCO PRODUCTS INT	6876 S 220TH	SSTS	Lower	4884, 0.925, SE
BR491	KLEENCO PRODUCTS INT	6876 S 220TH	SSTS	Lower	4884, 0.925, SE
BR492	KLEENCO PRODUCTS INC	6876 S 220TH ST	RCRA NonGen / NLR, FTTS, HIST FTTS, ECHO	Lower	4884, 0.925, SE
BR493	KLEENCO INC.	6876 SOUTH 220TH STR	ICIS, FINDS	Lower	4884, 0.925, SE
BR494	SERICOL INC	6912 S 220TH ST	WA ALLSITES, FINDS	Lower	4885, 0.925, SE
BT495	HIGHLINE SD MOUNT RA	22450 19TH AVENUE SO	FINDS, ECHO	Lower	4898, 0.928, SSW
BT496	MT RAINIER HIGH SCHO	22450 19TH AVE S	ICIS, FINDS, ECHO	Lower	4898, 0.928, SSW
BT497	HIGHLINE SD MOUNT RA	22450 19TH AVE S	RCRA-CESQG, WA ALLSITES, WA MANIFEST	Lower	4898, 0.928, SSW
BS498	DES MOINES CK REG DE		WA ALLSITES	Lower	4942, 0.936, NW
BU499	SEATAC CREST MOTOR I	18845 INTERNATIONAL	WA SPILLS	Higher	4943, 0.936, North
BV500	DES MOINES PUBLIC WO	21650 - 11TH AVENUE	WA ALLSITES, WA SPILLS	Lower	4959, 0.939, WSW
BV501	DES MOINES CITY PUBL	21650 11TH AVE S	WA CSCSL, WA LUST, WA UST, WA VCP, WA ALLSITES, WA.	Lower	4959, 0.939, WSW
BV502	CITY OF DES MOINES	21650 11TH AVE	CA HAZNET	Lower	4959, 0.939, WSW
BV503	DES MOINES CITY PUBL	21650 11TH AVE S	WA RGA HWS	Lower	4959, 0.939, WSW
BV504	DES MOINES CITY OF	21650 11TH AVE S (PU	WA RGA LUST	Lower	4959, 0.939, WSW
BV505	DES MOINES CITY PUBL	21650 11TH AVE S	WA RGA LUST	Lower	4959, 0.939, WSW
BV506		21650 11TH AVE S.	ERNS	Lower	4959, 0.939, WSW
BV507	DES MOINES DEPT OF P	21650 11TH AVE S	ICIS, FINDS, ECHO	Lower	4959, 0.939, WSW

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
BV508	DES MOINES PUBLIC WO	21650 - 11TH AVENUE	WA UIC	Lower	4959, 0.939, WSW
BV509	CITY OF DES MOINES	21650 11TH AVE S (PU	WA RGA LUST	Lower	4959, 0.939, WSW
BV510	UNKNOWN	21650 11TH AVE S, DE	WA SPILLS	Lower	4959, 0.939, WSW
BW511	PACIFIC MIDDLE SCHOO	22705 24TH PLACE S	WA UIC	Lower	5012, 0.949, SSW
BW512	HSD PACIFIC MIDDLE S	22705 24TH PL S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	5012, 0.949, SSW
513	MIDWAY SEWER DISTRIC	S 223RD ST & 15TH AV	WA SPILLS	Lower	5017, 0.950, SW
BU514	RETAIL BUILDING	19019 - 19023 PACIFI	WA ICR	Higher	5024, 0.952, North
BR515	GARRISON CREEK PARK	2918 S 218TH ST	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	5037, 0.954, SE
BX516	7TH PLACE SOUTH STRE		WA UIC	Higher	5039, 0.954, West
BU517	THRIFTY CAR RENTAL	18836 PACIFIC HWY S	WA ALLSITES, FINDS, WA Financial Assurance	Higher	5067, 0.960, North
BR518	KENT SOUTH PUD SITE	22243 S 44TH AVE	WA VCP, WA ALLSITES, WA CSCSL NFA, FINDS	Lower	5068, 0.960, SE
BU519	THRIFTY CAR RENTAL S	18836 INTERNATIONAL	WA ALLSITES, ICIS, FINDS, ECHO	Higher	5087, 0.963, North
BU520	THRIFTY CAR RENTAL	18836 INTERNATIONAL	WA UST	Higher	5087, 0.963, North
521	BOWMAN HEATING OIL	3051 S 190 TH ST.	WA SPILLS	Higher	5088, 0.964, North
522	WESLEY HOMES SENIOR	815 S 216TH ST	WA ALLSITES, WA NPDES	Lower	5103, 0.966, WSW
BY523	SEA TAC AIRPORT SE P		FINDS	Higher	5133, 0.972, North
BY524	SEA TAC AIRPORT SE P		WA ALLSITES	Higher	5146, 0.975, North
BZ525	VALLEY FREEWAY PARK	20400 8TH AVE. S.	WA ICR	Higher	5215, 0.988, West
BZ526	7TH PLACE SOUTH STRE		WA UIC	Higher	5222, 0.989, WNW
BU527	QUIK STOP AUTO SERVI	18820 INTERNATIONAL	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	5229, 0.990, North
BU528		18820 INTERNATIONAL	EDR Hist Auto	Higher	5229, 0.990, North
529		S. 196TH ST & 13TH A	WA SPILLS	Lower	5266, 0.997, NW
BV530		21900 11TH AVE S	WA SPILLS	Lower	5269, 0.998, SW
BU531	QUIK STOP AUTOMOTIVE	18820 PACIFIC HWY S	EDR Hist Auto	Higher	5273, 0.999, North
BU532	QUIK STOP TUNE & LUB	18820 PACIFIC HWY S	WA UST, WA ALLSITES, FINDS	Higher	5273, 0.999, North
BU533	QUICK STOP TUNE AND	18820 S PACIFIC HWY	EDR Hist Auto	Higher	5273, 0.999, North
534	BLUEBERRY LANE PUD	19659 DES MOINES MEM	ICIS, FINDS, ECHO	Lower	5287, 1.001, WNW
535	VJ INC	4616 S 200TH ST	WA UST, WA ALLSITES, RCRA NonGen / NLR, FINDS,...	Lower	5301, 1.004, ENE
536	6250 SO 228TH	6250 SO 228TH	HMIRS	Higher	5328, 1.009, SSE
BU537	TOSCO 03142-30109	2841 SO 188TH	WA RGA LUST	Higher	5335, 1.010, North
BU538	TOSCO 0314230109	2841 SOUTH 188TH STR	FINDS, ECHO	Higher	5335, 1.010, North
BU539	BP 03142	2841 SO 188TH	WA RGA LUST	Higher	5335, 1.010, North
BU540	EXXON STATION # 7-32	2841 S 188TH	WA RGA LUST	Higher	5335, 1.010, North
BU541	BP 03142-30109	2841 SO 188TH	WA RGA LUST	Higher	5335, 1.010, North
BU542	BP 03142	2841 SO 188TH	WA RGA LUST	Higher	5335, 1.010, North
BU543	PLATINUM ENERGY	2841 S 188TH ST	WA RGA LUST	Higher	5335, 1.010, North
BU544	EXXON #7 3287 (TWO R	2841 S. 188TH	WA ICR	Higher	5335, 1.010, North
BU545	CONOCOPHILLIPS COMPA	2841 S 188TH	WA RGA LUST	Higher	5335, 1.010, North
BU546		2841 S 188TH ST	EDR Hist Auto	Higher	5335, 1.010, North

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
BU547	CONOCOPHILLIPS 30109	2841 S 188TH ST	RCRA NonGen / NLR, WA MANIFEST	Higher	5335, 1.010, North
BU548	SEATAC - SOUTH 76	2841 S 188TH ST	WA CSCSL, WA LUST, WA UST, WA VCP, WA ALLSITES	Higher	5335, 1.010, North
BU549	CONOCOPHILLIPS 30109	2841 S 188TH ST	WA ALLSITES, WA Financial Assurance	Higher	5335, 1.010, North
BX550		733 SOUTH 206TH ST	WA SPILLS	Higher	5341, 1.012, West
BX551	LAMBERSON PROPERTY	733 S 206TH ST	WA RGA HWS	Higher	5341, 1.012, West
BX552	LAMBERSON PROPERTY	733 S 206TH ST	WA ALLSITES, WA CSCSL NFA, FINDS	Higher	5341, 1.012, West
CA553	BUDGET RENTS	SEATAC INTERNATIONAL	WA ICR	Higher	5351, 1.013, North
BU554	SEA TAC GULL #263	18812 PACIFIC HWY SO	WA RGA LUST	Higher	5390, 1.021, North
BU555	SEA TAC GULL #263	18812 PACIFIC HWY	WA RGA LUST	Higher	5390, 1.021, North
BU556	SEATAC TACO BELL	18812 PACIFIC HWY S	WA VCP, WA ALLSITES, WA CSCSL NFA	Higher	5390, 1.021, North
BU557	GULL #0263/TACO BELL	18812 PACIFIC HWY S.	WA ICR	Higher	5390, 1.021, North
BU558	SEATAC TACO BELL	18812 PACIFIC HWY S	WA UST, FINDS	Higher	5390, 1.021, North
BU559	JERRY S TEXACO	18812 S PACIFIC HWY	EDR Hist Auto	Higher	5390, 1.021, North
560	HOLIDAY INN KENT	8325 S 218TH ST	ECHO	Lower	5441, 1.030, ESE
BY561	EXXON #7 3287	2481 S. 188TH	WA ICR	Higher	5475, 1.037, North
BY562	CONOCO PHILLIPS #260	2481 S 188TH ST	FINDS	Higher	5475, 1.037, North
CA563	KING COUNTY METRO	PACIFIC HWY S & 188T	WA SPILLS	Higher	5476, 1.037, North
CA564	42ND AVE S SIDEWALK	42ND AVE S FROM S 17	WA ALLSITES	Higher	5485, 1.039, North
CA565		2924 188 ST RM 624	WA HIST CDL	Higher	5506, 1.043, North
566		21216 DES MOINES MEM	WA SPILLS	Lower	5508, 1.043, WSW
567	V & J INC SAND & GRA	NE CORNER S 200TH ST	WA VCP, WA ALLSITES, WA CSCSL NFA, FINDS	Lower	5538, 1.049, ENE
CA568	SHELL AT SEATAC	2806 S 188TH AVE	FINDS	Higher	5558, 1.053, North
CA569	SHELL AT SEATAC	2806 S 188TH ST	WA CSCSL, WA LUST, WA UST, WA ALLSITES	Higher	5558, 1.053, North
CA570	SHELL SEATAC	2806 S 188TH ST	WA RGA LUST	Higher	5558, 1.053, North
CA571	BUDGET RENT A CAR	2806 S. 188TH AVE.	WA ICR	Higher	5558, 1.053, North
CA572	SEATAC GASOLINE	2806 S 188TH ST	WA RGA LUST	Higher	5558, 1.053, North
CA573	BUDGET RENT-A-CAR	2806 S 188TH AVE	WA RGA LUST	Higher	5558, 1.053, North
CA574	SHELL AT SEATAC	2806 S 188TH ST	WA RGA LUST	Higher	5558, 1.053, North
CA575	SHELL AT SEATAC	2806 S 188TH AVE	WA RGA HWS	Higher	5558, 1.053, North
CA576	BUDGET RENT-A-CAR OF	2806 S 188TH AVE	WA RGA LUST	Higher	5558, 1.053, North
CA577	ALLIANCE LLC	2806 S 188TH ST	WA Financial Assurance	Higher	5558, 1.053, North
CA578	SHELL AT SEATAC	2806 S 188TH AVE	WA RGA LUST	Higher	5558, 1.053, North
CA579		2806 S 188TH ST	EDR Hist Auto	Higher	5558, 1.053, North
CA580	ARCO AM PM	2806 S 188TH ST	WA RGA LUST	Higher	5558, 1.053, North
581		2812 JOERS WAY SO #1	WA SPILLS	Higher	5564, 1.054, South
CB582	D & D ENTERPRISES	22815 PACIFIC HWY S	FTTS, HIST FTTS	Higher	5574, 1.056, South
CB583	D & D ENTERPRISES	22815 PACIFIC HWY S	FTTS, HIST FTTS	Higher	5574, 1.056, South
CB584	D & D ENTERPRISES	22815 PACIFIC HWY S	FINDS	Higher	5574, 1.056, South
CB585		22820 PACIFIC HIGHWA	WA SPILLS	Higher	5600, 1.061, South

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
CB586	KOST AUTO SALES	22820 PACIFIC HWY S	FINDS	Higher	5600, 1.061, South
CB587	KOST AUTO SALES	22820 PACIFIC HWY S	WA CSCSL, WA ALLSITES	Higher	5600, 1.061, South
CB588	KOST AUTO SALES	22820 PACIFIC HWY S	WA RGA HWS	Higher	5600, 1.061, South
589	SEATAC HILTON GARDEN	3056 S 188TH ST	WA ALLSITES, WA NPDES	Higher	5628, 1.066, North
CC590	ALASKA AIRLINES HANG	18650 ALASKA SERVICE	FINDS, ECHO	Higher	5658, 1.072, North
CC591	ALASKA AIRLINES HANG	18650 ALASKA SERVICE	WA RGA HWS	Higher	5658, 1.072, North
CC592	SEATAC ALASKA AIR HA	18650 ALASKA SERVICE	WA ICR	Higher	5658, 1.072, North
CC593	HANGAR BUILDING	18650 ALASKA	WA RGA LUST	Higher	5658, 1.072, North
CC594	HANGAR BUILDING	18650 ALASKA SERVICE	WA RGA LUST	Higher	5658, 1.072, North
CC595	HANGAR BUILDING	18650 ALASKA SERVICE	WA UST, WA VCP, WA ALLSITES, WA CSCSL NFA	Higher	5658, 1.072, North
CC596	ALASKA AIRLINES INC-	18650 ALASKA SERVICE	WA SPILLS, WA Financial Assurance	Higher	5658, 1.072, North
CC597	FMR EASTERN AIRLINES	FILL STAND RD & ALAS	FINDS	Higher	5678, 1.075, North
598		4522 S 221ST ST	EDR Hist Auto	Lower	5686, 1.077, SE
CD599	CROWN CASTLE MIDWAY	22809 MILITARY RD S	FINDS	Higher	5730, 1.085, SSE
CD600	CROWN CASTLE MIDWAY	22809 MILITARY RD S	WA ALLSITES	Higher	5730, 1.085, SSE
CB601	MIDWAY MOTORS	22834 S PACIFIC HWY	EDR Hist Auto	Higher	5734, 1.086, South
CB602	MIDWAY MOTORS	22834 PACIFIC HWY S	WA HSL, WA CSCSL, WA ALLSITES, FINDS	Higher	5734, 1.086, South
CB603	MIDWAY MOTORS WILLY	22834 PACIFIC HWY S	EDR Hist Auto	Higher	5734, 1.086, South
CB604	MIDWAY MOTORS	22834 PACIFIC HWY S	WA RGA HWS	Higher	5736, 1.086, South
605	KING CNTY PARKS MT R	22722 19TH AVE S	WA ALLSITES, FINDS	Lower	5741, 1.087, SSW
CC606	ALASKA AIRLINES SEAT	ALASKA SERVICE ROAD	FINDS	Higher	5752, 1.089, North
CA607	AT&T WIRELESS BOW LA	2824 S 188TH ST	WA ALLSITES, FINDS	Higher	5761, 1.091, North
CA608		LA QUINTA INN, 2824	WA HIST CDL	Higher	5761, 1.091, North
CE609	AIRCRAFT SERVICE INT	18740 FILL STAND ROA	FINDS, ECHO	Higher	5806, 1.100, NNW
CF610	SOUTH 200TH STREET D		WA UIC	Higher	5806, 1.100, WNW
CE611	ALASKA AIRLINES SEAT	ALASKA SVC RD S	RCRA-LQG, WA ALLSITES, WA MANIFEST	Higher	5853, 1.109, NNW
CB612	MIDWAY REBUILDERS L	22845 PACIFIC HWY S	EDR Hist Auto	Higher	5866, 1.111, South
CE613	AIRCRAFT SERVICE INT	18740 FILL STAND RD	RCRA NonGen / NLR	Higher	5869, 1.112, NNW
CE614	AIRCRAFT SERVICE INT	18740 FILL STAND RD	WA ALLSITES	Higher	5869, 1.112, NNW
615		2602 S KENT DES MOIN	EDR Hist Auto	Lower	5883, 1.114, South
CG616	CLEAN HARBORS ENVIRO	19320 DES MOINES MEM	ECHO	Lower	5909, 1.119, NW
617	BLUEBERRY LANE PUD	19659 DES MOINES MEM	WA ALLSITES, WA NPDES	Lower	5916, 1.120, NW
CH618		18740 INTERNATIONAL	ERNS	Higher	5931, 1.123, North
CH619	RED LION HOTEL SEATA	18740 INTERNATIONAL	WA RGA LUST	Higher	5931, 1.123, North
CH620	AGFA CORP	18740 PACIFIC HWY S	FINDS, ECHO	Higher	5931, 1.123, North
CH621	RED LION HOTEL SEATA	18740 INTERNATIONAL	WA CSCSL, WA LUST, WA UST, WA ALLSITES, FINDS	Higher	5931, 1.123, North
CH622	AGFA CORP	18740 PACIFIC HWY S	WA ALLSITES, WA SPILLS, RCRA NonGen / NLR	Higher	5931, 1.123, North
CH623		18740 PACIFIC HWY SO	ERNS	Higher	5931, 1.123, North
CH624	DOUBLE TREE - SEATL	18740 INTERNATIONAL	WA SPILLS	Higher	5931, 1.123, North

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
CH625	CEL WEST ROOFING	18740 PACIFIC HWY S	WA SPILLS	Higher	5931, 1.123, North
CI626		21616 MARINE VIEW D	EDR Hist Auto	Lower	5931, 1.123, WSW
CJ627	SEATAC YMCA	3595 S 188TH ST	WA ALLSITES	Higher	5931, 1.123, NNE
CJ628	SEATAC YMCA	3595 S 188TH ST	FINDS	Higher	5931, 1.123, NNE
CJ629	UNKNOWN	3700 S 188TH	WA SPILLS	Higher	5937, 1.124, NNE
CB630	UNKNOWN	22852 PACIFIC HWY S	WA SPILLS	Higher	5938, 1.125, South
CB631	UNKNOWN	22855 PACIFIC HWY S	WA SPILLS	Higher	5984, 1.133, South
CI632	EZ MART	21620 MARINE VIEW DR	WA ICR	Lower	5991, 1.135, WSW
CI633	E Z MART	21620 MARINE VIEW DR	WA RGA LUST	Lower	5991, 1.135, WSW
CI634	EZ MART	21620 MARINE VIEW DR	WA RGA LUST	Lower	5991, 1.135, WSW
CI635	EZ MART	21620 MARINE VIEW DR	WA Financial Assurance	Lower	5991, 1.135, WSW
CI636	EZ MART	21620 MARINE VIEW DR	WA CSCSL, WA UST, WA ALLSITES	Lower	5991, 1.135, WSW
CI637	E Z MART	21620 MARINE VIEW DR	WA RGA LUST	Lower	5991, 1.135, WSW
CI638	E-Z MART	21620 MARINE VIEW DR	WA RGA LUST	Lower	5991, 1.135, WSW
CI639	E Z MART	21620 MARINE VIEW	WA RGA LUST	Lower	5991, 1.135, WSW
CI640	EZ MART	21620 MARINE VIEW DR	ICIS, FINDS, ECHO	Lower	5991, 1.135, WSW
CI641	EZ MART	21620 MARINE VIEW DR	WA RGA HWS	Lower	5991, 1.135, WSW
642	DES MOINES ELEMENTAR	22001 9TH AVENUE S	WA UIC	Lower	6004, 1.137, SW
CJ643	PATTERSON PLACE	3640 S 188TH ST	ICIS, FINDS, ECHO	Higher	6008, 1.138, NNE
CJ644	PATTERSON PLACE	3640 S 188TH ST	WA ALLSITES, WA NPDES	Higher	6008, 1.138, NNE
CI645	KC METRO	MARINE VIEW DR & S 2	WA SPILLS	Lower	6024, 1.141, WSW
CI646	UNKNOWN	218TH & MARINE VIEW	WA SPILLS	Lower	6032, 1.142, WSW
CK647		22865 PACIFIC HWY S	WA HIST CDL	Higher	6038, 1.144, South
CH648	18613 INTERNATIONAL	18613 INTERNATIONAL	WA ALLSITES, FINDS, WA MANIFEST, ECHO	Higher	6046, 1.145, North
CH649	18613 INTERNATIONAL	18613 INTERNATIONAL	RCRA NonGen / NLR	Higher	6046, 1.145, North
650	WA DOT CONTRACT 4319	SR 509 & MARINE VIEW	WA UST, WA ALLSITES, FINDS	Lower	6057, 1.147, SW
651		2325 S KENT DES MOIN	EDR Hist Cleaner	Lower	6059, 1.148, South
CL652	ALASKA AIRLINES FACI	1515 S 192ND	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	6059, 1.148, NW
653		5207 S 212TH ST	EDR Hist Auto	Lower	6063, 1.148, East
CL654	HIGHLINE AUTO BODY	1509 S 192ND	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	6064, 1.148, NW
CK655	MIDWAY EXXON	2802 KENT DESMOINES	WA UST, WA ICR, WA ALLSITES, WA CSCSL NFA	Higher	6072, 1.150, South
CK656	MIDWAY EXXON	2802 KENT DESMOINES	WA RGA LUST	Higher	6072, 1.150, South
CK657	MIDWAY AUTO REPAIR D	2802 KENT DES MOINES	FINDS	Higher	6072, 1.150, South
CK658	QUALITY AUTO ELECTRI	2802 S KENT DES MOIN	FINDS, ECHO	Higher	6072, 1.150, South
CK659	QUALITY AUTO ELECTRI	2802 S KENT DES MOIN	WA ALLSITES, RCRA NonGen / NLR	Higher	6072, 1.150, South
CK660		2802 S KENT DES MOIN	EDR Hist Auto	Higher	6072, 1.150, South
CL661	19320 DES MOINES MEM	19320 DES MOINES MEM	HMIRS	Lower	6073, 1.150, NW
CL662		19320 DES MOINES ME	EDR Hist Auto	Lower	6073, 1.150, NW
CL663	HOSPITAL EQUIPMENT W	19240 DES MOINES MEM	WA SPILLS	Lower	6073, 1.150, NW

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
CL664	CLEAN HARBOR ENVIRON	19320 DES MOINES MEM	WA SPILLS	Lower	6073, 1.150, NW
CL665	CLEAN HARBORS ENV SE	19320 DES MOINES MEM	WA ALLSITES, WA MANIFEST	Lower	6073, 1.150, NW
CL666	CARLILETRANSPORTATIO	19320 DES MOINES MEM	WA SPILLS	Lower	6073, 1.150, NW
CL667		19320 DES MOINES MEM	WA SPILLS	Lower	6073, 1.150, NW
CL668	CLEAN HARBORS ENV SE	19320 DES MOINES MEM	RCRA NonGen / NLR	Lower	6073, 1.150, NW
CL669	CLEAN HARBORS ENV SE	19320 DES MOINES MEM	FINDS	Lower	6073, 1.150, NW
CL670	CLEAN HARBORS ENVIRO	19320 DES MOINES DR	WA SPILLS	Lower	6073, 1.150, NW
CL671	19320 DES MOINES MEM	19320 DES MOINES MEM	HMIRS	Lower	6073, 1.150, NW
CH672	FORMER HOTEL PROPERT	18601 INTERNATIONAL	WA RGA HWS	Higher	6075, 1.151, North
CH673	HOTEL PROPERTY FORME	18601 INTERNATIONAL	WA RGA HWS	Higher	6075, 1.151, North
CH674	HOTEL PROPERTY FORME	18601 INTERNATIONAL	WA VCP, WA ALLSITES, WA CSCSL NFA	Higher	6075, 1.151, North
CH675	HOTEL PROPERTY FORME	18601 INTERNATIONAL	FINDS	Higher	6075, 1.151, North
CL676	EXPEDITORS INTL OF W	19119 16TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	6076, 1.151, NW
677	UNKNOWN / CONTRACTOR	21305 6TH AVE SO	WA SPILLS	Lower	6103, 1.156, WSW
678	TUKWILA SOUTH PROJEC		WA ALLSITES	Lower	6107, 1.157, ENE
CM679	ROBERLEE PROPERTY/AA	22868 PACIFIC HWY S.	WA ICR	Higher	6115, 1.158, South
CM680	PSE	22868 PACIFIC HWY S	WA SPILLS	Higher	6115, 1.158, South
CM681	CARRY S AUTO REPAIR	22868 S PACIFIC HWY	EDR Hist Auto	Higher	6115, 1.158, South
CF682		19617 10TH AVE S	EDR Hist Auto	Higher	6116, 1.158, WNW
683	OLYMPIC ELEMENTARY S	615 S 200TH STREET	WA UIC	Higher	6147, 1.164, WNW
CG684	TECH MARINE ENTERPRI	1122 S 194TH ST	ICIS, FINDS, ECHO	Lower	6149, 1.165, NW
CG685	TECH MARINE ENTERPRI	1122 S 194TH ST	WA ALLSITES	Lower	6149, 1.165, NW
CD686	UNKNOWN	36800 MILITARY ROAD	WA SPILLS	Higher	6161, 1.167, SSE
CE687	AIRCRAFT SERVICE INT	2440 FILL STAND RD	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	6173, 1.169, NNW
CN688		22616 42ND PL S	WA SPILLS	Lower	6177, 1.170, SE
CO689	SOUTHLAND #22561	4415-22 35TH SW	WA ICR	Lower	6182, 1.171, SSW
CO690	THE SOUTHLAND	4415-22 35TH SW	WA RGA LUST	Lower	6182, 1.171, SSW
CN691	UNK	22705 42ND PL S	WA SPILLS	Lower	6209, 1.176, SSE
CP692	CLEANSAPES	16TH AVE S & 228TH S	WA SPILLS	Lower	6215, 1.177, SSW
CG693		19251 DES MOINES ME	EDR Hist Auto	Lower	6222, 1.178, NW
CL694	SAFESTRIP TECHNOLOGY	1400 S 192ND ST	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	6227, 1.179, NW
CL695	S 192ND KENT	1311-1427 S 192ND ST	WA INST CONTROL, WA VCP, WA ALLSITES, WA CSCSL...	Lower	6238, 1.181, NW
CL696	MTH FINISHERS, INC.	1422 S 192ND ST	RCRA-LQG	Lower	6239, 1.182, NW
CL697	MONROE MACHINED PROD	1422 S 192ND	RCRA-CESQG, WA ALLSITES, ICIS, FINDS, WA MANIFEST,...	Lower	6239, 1.182, NW
CH698	CHEVRON STATION # 9-	18514 PACIFIC HWY S	WA RGA HWS	Higher	6241, 1.182, North
CH699	CHEVRON USA INC 9225	18514 PACIFIC HWY S	WA RGA LUST	Higher	6241, 1.182, North
CH700	CHEVRON USA INC 9225	18514 PACIFIC HWY S	WA CSCSL, WA LUST, WA UST, WA ICR, WA ALLSITES,...	Higher	6241, 1.182, North
CH701	CHEVRON STATION 9225	18514 PACIFIC HWY S	WA RGA LUST	Higher	6241, 1.182, North
CH702	CHEVRON 92259	18514 PACIFIC HWY S	WA RGA LUST	Higher	6241, 1.182, North

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
CH703	CHEVRON STATION # 9-	18514 PACIFIC HWY S	WA RGA LUST	Higher	6241, 1.182, North
CH704	ANDY S CHEVRON ANDY	18514 PACIFIC HWY S	EDR Hist Auto	Higher	6241, 1.182, North
CH705	HARRY S CHEVRON	18514 S PACIFIC HWY	EDR Hist Auto	Higher	6241, 1.182, North
CH706	CHEVRON 92259	18514 PACIFIC HWY	WA RGA LUST	Higher	6241, 1.182, North
CL707		1421 S 192ND ST	EDR Hist Auto	Lower	6251, 1.184, NW
CL708	HIGHLINE AUTO BODY I	1421 S 192ND	FINDS, ECHO	Lower	6251, 1.184, NW
CL709	HIGHLINE AUTO BODY I	1421 S 192ND	WA ALLSITES, RCRA NonGen / NLR, WA MANIFEST	Lower	6251, 1.184, NW
CQ710	COBBS RESIDENCE	3238 S 186TH ST	WA VCP, WA ALLSITES, WA CSCSL NFA	Higher	6254, 1.184, NNE
CQ711	COBBS RESIDENCE	3238 S 186TH ST	FINDS	Higher	6254, 1.184, NNE
CQ712	ROSSOE ENERGY SYSTEM	3238 SO 186TH ST	WA SPILLS	Higher	6254, 1.184, NNE
CR713		21833 MARINE VIEW D	EDR Hist Cleaner	Lower	6255, 1.185, WSW
CR714	NORTHWEST CLEANERS D	21833 MARINE VIEW DR	WA ALLSITES, RCRA NonGen / NLR, FINDS, WA Inactive...	Lower	6255, 1.185, WSW
CR715		21900 MARINE VIEW DR	WA SPILLS	Lower	6262, 1.186, WSW
CL716	REFRIGERANT RECOVERY	1350 S 192ND ST	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	6269, 1.187, NW
CR717		219TH & MARINE VIEW	WA SPILLS	Lower	6276, 1.189, WSW
CL718	SOUTH 192ND PROJECT	1311/1427 S. 192ND S	WA ICR	Lower	6278, 1.189, NW
719	FRUHLING INC	216TH AND FRAGER RD	WA SPILLS	Lower	6286, 1.191, ESE
CR720		21837 MARINE VIEW D	EDR Hist Cleaner	Lower	6292, 1.192, WSW
CH721		18474 INTERNATIONAL	WA SPILLS	Higher	6296, 1.192, North
CS722	SIMULATOR TRAINING I	19011 16TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	6296, 1.192, NNW
723		19041 46TH AVE S	WA SPILLS	Higher	6298, 1.193, NE
CH724	PUGET SOUND ENERGY	18470 INTERNATIONAL	WA ICR	Higher	6301, 1.193, North
CS725	DRAINAGE SYSTEMS CON	19007 16TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	6304, 1.194, NNW
726		200TH ST & FRAGER RD	WA SPILLS	Lower	6315, 1.196, ENE
CT727		19249 DES MOINES ME	EDR Hist Auto	Lower	6319, 1.197, NW
CT728	SONIC COLLISION CENT	19249 DES MOINES MEM	WA ALLSITES, RCRA NonGen / NLR, FINDS, CA HAZNET,...	Lower	6319, 1.197, NW
CH729	SEATAC WALLY PARK	NWC PACIFIC HWY S &	ICIS, FINDS, ECHO	Higher	6321, 1.197, North
CH730	SEATAC WALLY PARK	NWC PACIFIC HWY S &	WA ALLSITES	Higher	6321, 1.197, North
CU731	ANGLE LAKE AC WATER	RIGHT OF WAY AROUND	ICIS, ECHO	Higher	6337, 1.200, NE
CU732	ANGLE LAKE AC WATER	RIGHT OF WAY AROUND	WA ALLSITES, WA NPDES	Higher	6338, 1.200, NE
CM733	VALUE RENT A CAR INC	23018 PACIFIC HWY S	WA UST, WA ALLSITES, FINDS	Higher	6347, 1.202, South
CO734		23239 22ND PL S	EDR Hist Cleaner	Lower	6349, 1.202, South
CP735		228TH & 15TH AVE SE	WA SPILLS	Lower	6350, 1.203, SSW
CL736	LIVINGSTON BOAT CO I	1250 S 192ND	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	6367, 1.206, NW
CV737	SEATTLE CITY NORTH P	T22N R4E S15 SE1/4 N	WA ALLSITES	Lower	6388, 1.210, SE
CT738	MOSS CONSTRUCTION IN	19246 DES MOINES WAY	WA UST, WA ALLSITES, FINDS	Lower	6392, 1.211, NW
CV739	SEATTLE CITY NORTH P	T22N R4E S15 SE1/4 N	FINDS, ECHO	Lower	6393, 1.211, SE
CS740	EAGLE AUTOMOTIVE	18923 16TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	6393, 1.211, NNW
CR741		21905 MARINE VIEW D	EDR Hist Cleaner	Lower	6406, 1.213, WSW

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
CS742	HIGHLINE AUTO BODY I	18915 16TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	6408, 1.214, NNW
CS743		18915 16TH AVE S	EDR Hist Auto	Lower	6408, 1.214, NNW
CR744	WASTE MGT	21831 7TH PL W	WA SPILLS	Lower	6432, 1.218, WSW
CW745	DON OLSON	4026 MARINE VIEW DR	FINDS	Lower	6438, 1.219, WSW
CW746	DON OLSON	4026 MARINE VIEW DR	WA UST, WA ALLSITES	Lower	6438, 1.219, WSW
CM747	MIDWAY TEXACO	23030 S PACIFIC HWY	EDR Hist Auto	Higher	6439, 1.220, South
748	S 192ND ST PROJECT	1311-1427 SOUTH 192N	FINDS, ECHO	Lower	6444, 1.220, NW
CW749	OWNER	2601 W. MARINE VIEW	WA SPILLS	Lower	6452, 1.222, WSW
CM750	SHELL 120943	23031 PACIFIC HWY S	RCRA NonGen / NLR, WA Financial Assurance, WA...	Higher	6464, 1.224, South
CM751	MIDWAY TEXACO	23031 PACIFIC HWY S	WA RGA HWS	Higher	6464, 1.224, South
CM752		23031 PACIFIC HWY S	WA SPILLS	Higher	6464, 1.224, South
CM753	MIDWAY SHELL	23031 PACIFIC HWY S	WA CSCSL, WA LUST, WA UST, WA VCP, WA ALLSITES	Higher	6464, 1.224, South
CM754	TEXACO	23031 PACIFIC HWY S	WA RGA LUST	Higher	6464, 1.224, South
CM755	EQUILON 63-232-1420	23031 PACIFIC HWY S	WA UIC	Higher	6464, 1.224, South
CM756	TEXACO #63-232-1420	23031 PACIFIC HWY S	WA RGA LUST	Higher	6464, 1.224, South
CM757		23031 PACIFIC HWY S	EDR Hist Auto	Higher	6464, 1.224, South
CM758	TEXACO #63 232 1420	23031 PACIFIC HWY S.	WA ICR	Higher	6464, 1.224, South
CM759	TEXACO #63 232 1429	23031 PACIFIC HWY S.	WA ICR	Higher	6464, 1.224, South
CM760	TEXACO STATION #63-2	23031 PACIFIC HWY S	WA RGA LUST	Higher	6464, 1.224, South
CM761	MIDWAY TEXACO	23031 PACIFIC HIGHWA	FINDS, ECHO	Higher	6464, 1.224, South
CM762	MIDWAY SHELL	23031 PACIFIC HWY S	WA RGA LUST	Higher	6464, 1.224, South
CM763	MIDWAY TEXACO	23031 PACIFIC HWY S	WA RGA LUST	Higher	6464, 1.224, South
CM764	TEXACO #004448	23031 PACIFIC HWY S.	WA ICR	Higher	6464, 1.224, South
CX765	VALLEY I-5	23005 MILITARY RD	WA UST, WA ALLSITES	Higher	6467, 1.225, SSE
CX766	VALLEY I5 CLOSED	23005 MILITARY RD	FINDS	Higher	6467, 1.225, SSE
CY767	BUDGET RENT A CAR OF	18445 INTERNATIONAL	WA RGA HWS	Higher	6477, 1.227, North
CY768	BUDGET RENT A CAR SY	18445 INTERNATIONAL	RCRA NonGen / NLR, FINDS	Higher	6477, 1.227, North
CY769	SEA TAC SHELL	18445 S PACIFIC HWY	EDR Hist Auto	Higher	6477, 1.227, North
CY770	BUDGET RENT A CAR OF	18445 INTERNATIONAL	WA CSCSL, WA LUST, WA INST CONTROL, WA ALLSITES	Higher	6477, 1.227, North
CY771	BUDGET RENT A CAR -	18445 PACIFIC HWY S	WA RGA LUST	Higher	6477, 1.227, North
CY772	BUDGET RENT A CAR SY	18445 INTERNATIONAL	FINDS, WA MANIFEST, ECHO	Higher	6477, 1.227, North
CY773	BUDGET RENT A CAR OF	18445 PACIFIC HWY S	WA RGA HWS	Higher	6477, 1.227, North
CY774	BUDGET RENT A CAR LO	18445 PACIFIC HWY S	WA RGA LUST	Higher	6477, 1.227, North
CY775	BUDGET RENT A CAR OF	18445 INTERNATIONAL	WA RGA LUST	Higher	6477, 1.227, North
CY776	BUDGET RENT A CAR LO	18445 PACIFIC HWY S	WA UST	Higher	6477, 1.227, North
CY777	SEA TAC SHELL AND CA	18445 PACIFIC HWY S	EDR Hist Auto	Higher	6477, 1.227, North
CX778	PSE - PUGET SOUND EN	23009 MILITARY ROAD	WA SPILLS	Higher	6479, 1.227, SSE
CO779		2027 SOUTH 232ND ST	ERNS	Lower	6503, 1.232, SSW
CZ780	VORTAC AT SEATAC	LAT 47 26 08 LONG 12	FINDS	Higher	6509, 1.233, NNW

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
CT781		19205 DES MOINES ME	EDR Hist Auto	Lower	6519, 1.235, NW
DA782		19322 - 10TH COURT S	WA HIST CDL	Higher	6525, 1.236, NW
DB783	COLES PLANT SOIL INC	22230 RUSSELL RD	WA ALLSITES, FINDS	Lower	6532, 1.237, SE
DB784	COLES PLANT SOIL INC	22230 RUSSELL RD	WA UST	Lower	6532, 1.237, SE
785		18527 38TH AVE S	EDR Hist Cleaner	Higher	6532, 1.237, NNE
CX786	GAI'S SEATTLE FRENCH	23012 MILITARY RD S	WA UST, WA ALLSITES	Higher	6540, 1.239, SSE
CX787	GAIS SEATTLE FRENCH	23012 MILITARY RD S	FINDS	Higher	6540, 1.239, SSE
DC788	KENTVIEW SEWER INTER	S 221ST PL & S 216TH	ICIS	Lower	6552, 1.241, ESE
DC789	KENTVIEW SEWER INTER	S. 221ST PLACE AND S	FINDS, ECHO	Lower	6552, 1.241, ESE
DC790	KENTVIEW SEWER INTER	S 221ST PL & S 216TH	WA ALLSITES	Lower	6552, 1.241, ESE
DA791	UNK	19322 10TH COURT S	WA SPILLS	Higher	6555, 1.241, NW
DD792	JUDY FRISBIE PRIVAT	4010 S 188TH ST	WA ALLSITES, WA MANIFEST	Higher	6576, 1.245, NNE
DD793	JUDY FRISBIE PRIVAT	4010 S 188TH ST	FINDS, ECHO	Higher	6576, 1.245, NNE
DD794	JUDY FRISBIE PRIVAT	4010 S 188TH ST	RCRA NonGen / NLR	Higher	6576, 1.245, NNE
DE795	RODGER MAY PROPERTY	4317 S 188TH ST	WA ALLSITES	Higher	6585, 1.247, NNE
DE796	RODGER MAY PROPERTY	4317 S 188TH ST	FINDS	Higher	6585, 1.247, NNE
DF797	MIDAS MUFFLER &	23100 PACIFIC HWY	WA RGA LUST	Higher	6605, 1.251, South
DF798	MIDAS MUFFLER & BRAK	23100 PACIFIC HWY S	WA UST, WA ICR, WA ALLSITES, WA CSCSL NFA	Higher	6605, 1.251, South
DF799	MIDAS MUFFLER & BRAK	23100 PACIFIC HWY S	FINDS	Higher	6605, 1.251, South
DF800	MIDAS MUFFLER & BRAK	23100 PACIFIC HWY S	WA RGA LUST	Higher	6605, 1.251, South
DF801		23100 PACIFIC HWY S	EDR Hist Auto	Higher	6605, 1.251, South
DG802	R P ESLEY	22026 MARINE VIEW DR	WA RGA LUST	Lower	6663, 1.262, SW
DG803	TEXACO #63232 1498/E	22026 MARINE VIEW DR	WA ICR	Lower	6663, 1.262, SW
DG804	TEXACO #63232 1498/E	22026 MARINE VIEW DR	WA ICR	Lower	6663, 1.262, SW
DG805	TEXACO #63232 1498/E	22026 MARINE VIEW DR	WA ICR	Lower	6663, 1.262, SW
DG806	TEXACO #63232 1498/E	22026 MARINE VIEW DR	WA ICR	Lower	6663, 1.262, SW
DG807	TEXACO #63232 1498/E	22026 MARINE VIEW DR	WA ICR	Lower	6663, 1.262, SW
DG808	ELSIE'S SERVICE INC.	22026 MARINE VIEW DR	FINDS	Lower	6663, 1.262, SW
DG809	TEXACO #63232 1498/E	22026 MARINE VIEW DR	WA ICR	Lower	6663, 1.262, SW
DG810	TEXACO STATION #63-2	22026 MARINE VIEW DR	WA RGA LUST	Lower	6663, 1.262, SW
DG811	TEXACO #63232 1498/E	22026 MARINE VIEW DR	WA ICR	Lower	6663, 1.262, SW
DG812	SHELL STATION 121771	22026 MARINE VIEW DR	WA UST, WA VCP, WA ALLSITES, WA CSCSL NFA, RCRA...	Lower	6663, 1.262, SW
DG813	TEXACO	22026 MARINE VIEW	WA RGA LUST	Lower	6663, 1.262, SW
DG814		22026 MARINE VIEW D	EDR Hist Auto	Lower	6663, 1.262, SW
DG815	ELSEY'S TEXACO SERVI	22026 MARINE VIEW DR	WA RGA LUST	Lower	6663, 1.262, SW
DG816	TEXACO #63232 1498/E	22026 MARINE VIEW DR	WA ICR	Lower	6663, 1.262, SW
DG817	TEXACO #63232 1498/E	22026 MARINE VIEW DR	WA ICR	Lower	6663, 1.262, SW
DG818	TEXACO #63232 1498/E	22026 MARINE VIEW DR	WA ICR	Lower	6663, 1.262, SW
DG819	SHELL STATION 121771	22026 MARINE VIEW DR	FINDS, ECHO	Lower	6663, 1.262, SW

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
DG820	ELSEYS SERVICE INC	22026 MARINE VIEW DR	WA Financial Assurance	Lower	6663, 1.262, SW
DG821	SHELL STATION 121771	22026 MARINE VIEW DR	WA RGA HWS	Lower	6663, 1.262, SW
DG822	TEXACO #63232 1498/E	22026 MARINE VIEW DR	WA ICR	Lower	6663, 1.262, SW
DG823	TEXACO #63232 1498/E	22026 MARINE VIEW DR	WA ICR	Lower	6663, 1.262, SW
DG824	TEXACO #63232 1498/E	22026 MARINE VIEW DR	WA ICR	Lower	6663, 1.262, SW
DG825	ELSEYS TEXACO SERVIC	22026 MARINE VIEW DR	RCRA-CESQG	Lower	6663, 1.262, SW
DG826	TEXACO #63232 1498/E	22026 MARINE VIEW DR	WA ICR	Lower	6663, 1.262, SW
DG827	TEXACO #63232 1498/E	22026 MARINE VIEW DR	WA ICR	Lower	6663, 1.262, SW
DG828	TEXACO #63-232-1498	22026 MARINE VIEW DR	WA RGA LUST	Lower	6663, 1.262, SW
DF829	WESLEY S GULL AND MI	28722 S PACIFIC HWY	EDR Hist Auto	Higher	6680, 1.265, South
DH830	TACOMA SMELTER PLUME		FINDS	Higher	6688, 1.267, NW
DI831		1273 S 188TH ST	EDR Hist Auto	Lower	6688, 1.267, NNW
DI832	SUPER MECHANICS	1273 S 188TH ST STE	SEMS-ARCHIVE, CORRACTS, WA ALLSITES, RCRA NonGen	Lower	6688, 1.267, NNW
DI833	SUPER MECHANICS	1273 S 188TH ST STE	FINDS, ECHO	Lower	6688, 1.267, NNW
DI834		1265 S 188TH ST	EDR Hist Auto	Lower	6695, 1.268, NNW
DI835	BJORNEBY AUTO REBUIL	1265 S 188TH	SEMS-ARCHIVE, CORRACTS, WA ALLSITES, RCRA NonGen	Lower	6695, 1.268, NNW
CU836	PSE	19275 MILITARY RD S	WA SPILLS	Higher	6700, 1.269, NE
DI837	SAFCO ENVIRONMENTAL	1255 S 188TH ST	CORRACTS, WA CSCSL, WA ALLSITES, RCRA NonGen / NLR	Lower	6704, 1.270, NNW
DI838	SAFCO ENVIRONMENTAL/	1255 S. 188TH ST.	WA RGA HWS	Lower	6704, 1.270, NNW
DI839	SAFCO ENVIRONMENTAL	1255 S 188TH ST	SEMS-ARCHIVE, FINDS, ECHO	Lower	6704, 1.270, NNW
DI840	SAFCO ENVIRONMENTAL	1255 S 188TH ST	WA RGA HWS	Lower	6704, 1.270, NNW
DI841	AVIS HEADQUARTERS	18811 16TH AVE. S.	WA ICR	Lower	6717, 1.272, NNW
DI842	AVIS HEADQUARTERS	18811 16TH AVE S	WA RGA LUST	Lower	6717, 1.272, NNW
DI843	AVIS RENT A CAR SYST	18811 16TH AVE S	WA RGA LUST	Lower	6717, 1.272, NNW
DI844	AVIS RENT A CAR SYST	18811 16TH AVE S	WA UST, WA VCP, WA ALLSITES, WA CSCSL NFA, WA...	Lower	6717, 1.272, NNW
DI845	AVIS RENT A CAR SYST	18811 16TH AVE S	WA RGA LUST	Lower	6717, 1.272, NNW
DI846	AVIS RENT A CAR SYST	18811 16TH AVE S	WA RGA LUST	Lower	6717, 1.272, NNW
DI847	AVIS RENT A CAR SYST	18811 16TH AVE S	WA RGA LUST	Lower	6717, 1.272, NNW
DI848		18811 16TH AVE S	WA SPILLS	Lower	6717, 1.272, NNW
DI849	AVIS RENT A CAR SYST	18811 16TH AVE SOUTH	WA RGA LUST	Lower	6717, 1.272, NNW
DI850	GRAHAM TRUCKING	18811 16TH AVE S	ECHO	Lower	6717, 1.272, NNW
DI851	AVIS RENT A CAR SYST	18811 16TH AVE S	WA RGA LUST	Lower	6717, 1.272, NNW
DI852	AVIS RENT A CAR	18811 16TH AVE S	WA RGA LUST	Lower	6717, 1.272, NNW
DI853	AVIS RENT A CAR SYST	18811 16TH AVE S	FINDS	Lower	6717, 1.272, NNW
CZ854	LOCALIZER SEATAC INT	LAT 47 26 09 N LONG	FINDS	Higher	6723, 1.273, NNW
CZ855	CONTINENTAL AIRLINES	SEA TAC INTERNATIONA	FINDS	Higher	6723, 1.273, NNW
CZ856	CONTINENTAL AIRLINES	SEA TAC INTERNATIONA	WA INST CONTROL, WA VCP, WA ALLSITES, WA CSCSL NFA	Higher	6732, 1.275, NNW
DJ857	GRANDVIEW APARTMENTS	(UNSPECIFIED)	ECHO	Higher	6735, 1.276, SSE
DJ858	GRANDVIEW APARTMENTS	(UNSPECIFIED)	ICIS, FINDS	Higher	6735, 1.276, SSE

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
DJ859	GRANDVIEW APARTMENTS	-	WA ALLSITES, WA NPDES	Higher	6735, 1.276, SSE
DK860		14427 232ND AVE NE	WA SPILLS	Higher	6739, 1.276, South
CX861	VALLEY I-5	23051 MILITARY RD S	WA RGA LUST	Higher	6743, 1.277, SSE
CX862	VALLEY I5	23051 MILITARY RD S	WA RGA HWS	Higher	6743, 1.277, SSE
CX863		23051 MILITARY ROAD	WA SPILLS	Higher	6743, 1.277, SSE
CX864	VALLEY I-5	23051 MILITARY RD S	WA UST	Higher	6743, 1.277, SSE
CX865	VALLEY I5	23051 MILITARY RD S	WA INST CONTROL, WA VCP, WA ALLSITES, WA CSCSL...	Higher	6743, 1.277, SSE
CX866	POULSBO RV @ VALLEY	23051 MILITARY RD SO	WA SPILLS	Higher	6743, 1.277, SSE
867	PSE	21915 7TH AVE S	WA SPILLS	Lower	6745, 1.277, WSW
CZ868	LOCALIZER SEATAC INT	SEATAC AIRPORT N OF	WA ALLSITES, WA CSCSL NFA	Higher	6752, 1.279, NNW
DH869	TACOMA SMELTER PLUME		WA HSL, WA CSCSL, WA ALLSITES	Higher	6759, 1.280, NW
DI870	US WEST	SOUTH 188TH WAY & 16	WA SPILLS	Lower	6772, 1.283, NNW
871	SWEAZEY I II	21011 4TH AVE	EDR Hist Auto	Higher	6781, 1.284, West
DL872	DES MOINES CO 070087	802 S 223RD ST	WA UST, WA ALLSITES	Lower	6803, 1.288, SW
DL873	QWEST DES MOINES CO	802 S 223RD ST	RCRA NonGen / NLR, FINDS, ECHO	Lower	6803, 1.288, SW
DM874	US POSTAL SERVICE	22430 RUSSEL RD	WA SPILLS	Lower	6817, 1.291, SE
DM875	UNITED STATES POSTAL	22430 RUSSELL RD	FINDS, ECHO	Lower	6817, 1.291, SE
DM876	UNITED STATES POSTAL	22430 RUSSELL RD	WA ALLSITES, WA MANIFEST	Lower	6817, 1.291, SE
DM877		22430 RUSSELL RD.	ERNS	Lower	6817, 1.291, SE
DM878	UNITED STATES POSTAL	22430 RUSSELL RD	RCRA NonGen / NLR	Lower	6817, 1.291, SE
DF879	KINKOS COPIES	23203 PACIFIC HWY S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	6824, 1.292, South
880		19041 46TH AVENUE SO	ERNS	Higher	6859, 1.299, NE
DN881	SMOKI FOODS INC	19002 13TH PL S NO 3	WA ALLSITES, FINDS	Lower	6888, 1.305, NW
DO882	O'BRIEN GREENHOUSE	21243 FRAGER RD S	WA UST, WA ALLSITES	Lower	6895, 1.306, ESE
DO883	O'BRIEN GREENHOUSE	21243 FRAGER RD S	FINDS	Lower	6895, 1.306, ESE
884	WA DOT I5 S 272ND ST	MP 146.48 TO 154.24	WA ALLSITES	Lower	6909, 1.309, NE
DG885		22201 MARINE VIEW D	EDR Hist Auto	Lower	6937, 1.314, SW
DP886	KENT HIGHLANDS LF	23076 MILITARY ROAD	FINDS	Higher	6980, 1.322, SSE
DN887	SEATAC WASTE OIL	19102 DES MOINES MEM	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	7003, 1.326, NW
DQ888	CHINOOK MIDDLE SCHOO	18650 42ND AVE S	WA UIC	Higher	7004, 1.327, NNE
DQ889	HSD CHINOOK MIDDLE S	18650 42ND AVE S	RCRA-CESQG, WA ALLSITES, FINDS, WA MANIFEST, ECHO	Higher	7004, 1.327, NNE
DN890		2350 SOUTH 190TH STR	ERNS	Lower	7009, 1.327, NW
DN891	SWISSPORT FUELING	2350 S 190TH ST	WA CSCSL, WA ALLSITES, WA SPILLS	Lower	7009, 1.327, NW
DN892		2350 SO 190TH STREET	ERNS	Lower	7009, 1.327, NW
DN893		2350 SOUTH 190TH ST	ERNS	Lower	7009, 1.327, NW
DN894		2350 SOUTH 190TH STR	ERNS	Lower	7009, 1.327, NW
DN895		2350 SOUTH 190TH STR	ERNS	Lower	7009, 1.327, NW
DN896	SWISSPORT FUELING	2350 S 190TH ST	WA UST, FINDS, ECHO	Lower	7009, 1.327, NW
DN897		2350 SOUTH 190TH STR	ERNS	Lower	7009, 1.327, NW

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
DN898	TLC DELIVERY	18902 13TH PL S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	7033, 1.332, NW
DN899		18902 13TH PL S	EDR Hist Auto	Lower	7033, 1.332, NW
900		22021 7TH AVE S	EDR Hist Cleaner	Lower	7037, 1.333, WSW
DJ901		231ST S WAY & RIVERV	WA SPILLS	Higher	7038, 1.333, SSE
DN902	HORIZON AIR SEATAC G	18924 13TH PL S BLDG	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	7045, 1.334, NW
DN903	FAIRBANKS MORSE ENGI	18926 13TH PL S	WA UST, WA ALLSITES, RCRA NonGen / NLR, FINDS, WA...	Lower	7045, 1.334, NW
DN904	HORIZON AIR SEA GROU	18924 13TH PL S BLDG	CA HAZNET	Lower	7045, 1.334, NW
905	CLARISONIC DISTRIBUT	22714 RUSSELL RD BLD	WA ALLSITES	Lower	7045, 1.334, SE
DR906	HORIZON AIR SEATTLE	19111 DES MOINES MEM	CA HAZNET	Lower	7052, 1.336, NW
DS907	GUNTER BROS INC	19060 FRAGER RD	WA RGA LUST	Lower	7075, 1.340, ENE
DS908	GUNTER BROS INC	19060 FRAGER RD	WA UST, WA ALLSITES, WA CSCSL NFA, FINDS	Lower	7075, 1.340, ENE
DS909	GUNTER BROS.,INC.	19060 FRAGER ROAD	WA RGA LUST	Lower	7075, 1.340, ENE
DG910	S 222ND ST SEWER LIN	S 222ND BTWN RAINVIE	FINDS	Lower	7079, 1.341, SW
DG911	S. 222ND SEWER LINE	S. 222ND BETWEEN RAI	WA ICR	Lower	7084, 1.342, SW
DG912	S 222ND ST SEWER LIN	S 222ND BETWEEN RAIN	WA CSCSL, WA LUST, WA UST, WA ALLSITES	Lower	7084, 1.342, SW
DL913	QUALITY AUTO ELECTRI	22231 MARINE VIEW DR	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	7091, 1.343, SW
DK914		23226 30TH AVE S ROO	WA SPILLS	Higher	7092, 1.343, South
DT915	MIDWAY CROSSING	23223 PACIFIC HWY S	WA INST CONTROL, WA VCP, WA ALLSITES, WA CSCSL NFA	Higher	7098, 1.344, South
DT916	MIDWAY CROSSING	23223 PACIFIC HWY S	FINDS	Higher	7098, 1.344, South
DT917	MIDWAY CROSSING	23223 PACIFIC HWY SO	WA UST	Higher	7098, 1.344, South
DT918	MIDWAY CROSSING	23223 PACIFIC HWY S	WA RGA HWS	Higher	7098, 1.344, South
919	MCKALES CORP OFFICE	21241 3RD AVE	EDR Hist Auto	Lower	7118, 1.348, WSW
DR920	US FAA SEATTLE	19111 DES MOINES MEM	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	7133, 1.351, NW
DR921	HORIZON AIR SEATTLE	19111 DES MOINES MEM	RCRA-CESQG, WA ALLSITES, FINDS, WA MANIFEST, ECHO	Lower	7133, 1.351, NW
DT922		23233 PACIFIC HWY S	EDR Hist Cleaner	Higher	7137, 1.352, South
DU923	BEL CUSTOM CLEANERS	22220 7TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	7146, 1.353, SW
DU924		22220 7TH AVE S	EDR Hist Cleaner	Lower	7146, 1.353, SW
DT925	MIDWAY BRANCH 1009	23250 PACIFIC HWY S	WA UST, WA ALLSITES, FINDS	Higher	7203, 1.364, South
DV926		18824 13TH PL S	EDR Hist Auto	Lower	7209, 1.365, NW
DV927	PJS REPAIR MAINT	18824 13TH PL S BLDG	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	7209, 1.365, NW
DN928		19034 DES MOINES ME	EDR Hist Auto	Lower	7210, 1.366, NW
DN929	SUPERIOR CUSTOM CABI	19026 DES MOINES MEM	RCRA-CESQG, WA ALLSITES, ICIS, US AIRS, FINDS, CA...	Lower	7216, 1.367, NW
DN930		19012 DES MOINES ME	EDR Hist Auto	Lower	7226, 1.369, NW
DN931	HARRY TRUCK AND AUTO	19012 DES MOINES MEM	WA SPILLS	Lower	7226, 1.369, NW
DW932	MIDWAY AUTO REPAIR U	23452 30TH AVE	FINDS	Higher	7251, 1.373, South
DL933		22319 MARINE VIEW D	EDR Hist Auto	Lower	7255, 1.374, SW
DX934		22908 12TH AVE S	EDR Hist Auto	Lower	7265, 1.376, SW
DT935	TACOMA GOODWILL	23313 PACIFIC HIGHWA	WA SWRCY	Higher	7270, 1.377, South
DY936	GENERAL ENVIRONMENTA	18930 DES MOINES MEM	WA ALLSITES, RCRA NonGen / NLR, PADS, FINDS, WA...	Lower	7349, 1.392, NW

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
DY937	VALLEY VINYL TOPS AN	18942 DES MOINES WAY	EDR Hist Cleaner	Lower	7350, 1.392, NW
DY938	JK JACKSON INC	18922 DES MOINES MEM	RCRA NonGen / NLR	Lower	7361, 1.394, NW
DY939	JK JACKSON INC	18922 DES MOINES MEM	WA ALLSITES, FINDS, WA MANIFEST, ECHO	Lower	7361, 1.394, NW
DY940		18922 DESMOINES MEMO	WA SPILLS	Lower	7361, 1.394, NW
DZ941	826 SOUTH 226 PLACE	826 SOUTH 226TH PLAC	WA SPILLS	Lower	7379, 1.398, SW
DY942		18908 DES MOINES ME	EDR Hist Auto	Lower	7382, 1.398, NW
DP943	LLOYD S AUTO CLINIC	23250 S MILITARY RD	EDR Hist Auto	Lower	7387, 1.399, SSE
DP944		23250 MILITARY RD S	EDR Hist Auto	Lower	7387, 1.399, SSE
DP945	LLOYD S AUTO CLINIC	23250 MILITARY RD	EDR Hist Auto	Lower	7387, 1.399, SSE
EA946	TYEE HIGH SCHOOL	4424 S 188TH STREET	WA UIC	Higher	7388, 1.399, NE
EA947	HIGHLINE SCHOOL DIST	4424 SOUTH 188TH STR	FINDS, ECHO	Higher	7388, 1.399, NE
EA948	HIGHLINE SCHOOL DIST	4424 S 188TH ST	WA ALLSITES, WA SPILLS, RCRA NonGen / NLR, WA...	Higher	7388, 1.399, NE
EB949		22300 7TH AVE. S., M	WA HIST CDL	Lower	7401, 1.402, SW
EB950	BUTLER AUTO REPAIR	22341 MARINE VIEW DR	WA ICR	Lower	7406, 1.403, SW
EB951	HOWARD E BUTLER	22341 MARINE VIEW DR	WA RGA LUST	Lower	7406, 1.403, SW
EB952		22341 MARINE VIEW D	EDR Hist Auto	Lower	7406, 1.403, SW
EB953	BUTLER AUTO REPAIR	22341 MARINE VIEW DR	WA RGA HWS	Lower	7406, 1.403, SW
EB954	BUTLER AUTO REPAIR	22341 MARINE VIEW DR	WA UST, WA VCP, WA ALLSITES, WA CSCSL NFA, RCRA...	Lower	7406, 1.403, SW
EB955	HOWARD E BUTLER (TEX	22341 MARINE VIEW DR	WA RGA LUST	Lower	7406, 1.403, SW
956	SEATTLE PUBLIC UTILI	23076 MILITARY RD S	WA ALLSITES, RCRA NonGen / NLR, FINDS, WA...	Higher	7422, 1.406, SSE
DT957	FELON	23408 30TH SOUTHBOUN	WA SPILLS	Higher	7430, 1.407, South
EB958	SCHNEIDER HOMES CASH	N OF 288TH AT 34TH A	FINDS	Lower	7432, 1.408, SW
EC959		18820 46TH AVE S	EDR Hist Auto	Higher	7454, 1.412, NE
DX960	ALBERT S SELF SERVIC	1133 230TH AVE	EDR Hist Cleaner	Lower	7461, 1.413, SSW
ED961	RECOLOGY CLEANSCAPES	23408 25TH AVE S	WA SPILLS	Lower	7474, 1.416, South
DT962	ASIA AUTO SERVICE H	23405 PACIFIC HWY S	EDR Hist Auto	Higher	7492, 1.419, South
EC963		18900 47TH AVE S, RM	WA HIST CDL	Higher	7492, 1.419, NE
EC964		MOTEL 6, 18900 47TH	WA HIST CDL	Higher	7492, 1.419, NE
EC965		18900 47TH AVE S	WA SPILLS	Higher	7492, 1.419, NE
EC966		18900 47TH AVE S, RO	WA HIST CDL	Higher	7492, 1.419, NE
EC967		18900 47TH PL S	WA SPILLS	Higher	7492, 1.419, NE
EC968		18900 47TH AVENUE SO	WA SPILLS	Higher	7492, 1.419, NE
EE969	JC MANUFACTURING INC	22507 1/2 MARINE VIE	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	7494, 1.419, SW
EE970	BATTERY POWER SYSTEM	22507 MARINE VIEW DR	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	7494, 1.419, SW
EE971	JEWELRY STORE	22511 MARINE VIEW DR	WA SPILLS	Lower	7505, 1.421, SW
EF972	SUNSET PRESS INC	19713 58TH PL SE	WA ALLSITES, WA MANIFEST	Lower	7506, 1.422, ENE
EF973	SUNSET PRESS INC	19713 58TH PL SE	FINDS, ECHO	Lower	7506, 1.422, ENE
EF974	SUNSET PRESS INC	19713 58TH PL SE	RCRA-SQG	Lower	7506, 1.422, ENE
EG975		23252 MILITARY RD S	EDR Hist Auto	Lower	7537, 1.427, SSE

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
DW976	LIBERTY 909 JULIETTE	23402 30TH AVE S	WA UST, WA ALLSITES, FINDS	Higher	7544, 1.429, South
EH977	SEA TAC CRAWFORD AVI	SEA TAC INTERNATIONA	WA LUST, WA UST, WA ALLSITES, FINDS	Higher	7586, 1.437, NNW
EI978	COOK BULKHEAD	21333 MARINE VIEW DR	WA ALLSITES	Lower	7587, 1.437, WSW
EI979	COOK BULKHEAD	21333 MARINE VIEW DR	FINDS	Lower	7587, 1.437, WSW
980		2030 S KENT DES MOIN	EDR Hist Auto	Lower	7600, 1.439, SSW
981	CLARISONIC DISTRIBUT	22714 RUSSELL RD BLD	FINDS	Lower	7610, 1.441, SE
EC982	UNKNOWN	4701 SO 188TH ST, JU	WA SPILLS	Higher	7624, 1.444, NE
983		1615 KENT DESMOINES	WA SPILLS	Lower	7633, 1.446, SSW
EJ984	JK GUNTER	4808 S 200TH	WA UST, WA ALLSITES, FINDS	Lower	7641, 1.447, ENE
985	METRO TRANSIT	S-BOUND I-5 ON RAMP	WA SPILLS	Higher	7656, 1.450, SSE
EJ986	BOEING LEVEE IMPROVE	S 200TH ST & 58TH PL	WA ALLSITES	Lower	7656, 1.450, ENE
EJ987	BOEING LEVEE IMPROVE	S 200TH ST & 58TH PL	ICIS	Lower	7656, 1.450, ENE
EJ988	BOEING LEVEE IMPROVE	S. 200TH STREET AND	FINDS, ECHO	Lower	7661, 1.451, ENE
EH989	NORTHWEST AIRLINES S	SEA TAC AIRPORT NORT	FINDS	Higher	7666, 1.452, NNW
EK990	CINGULAR WIRELESS SE	17801 B INTERNATIONA	WA ALLSITES	Higher	7669, 1.452, North
EK991	17801 PAC HWY SOUTH	17801 PAC HWY SOUTH	HMIRS	Higher	7669, 1.452, North
EL992	FORMER ALASKA AIRLIN	18720 DES MOINES MEM	PADS	Lower	7676, 1.454, NW
EC993	BP 03136	4603 SO 188TH	WA RGA LUST	Higher	7679, 1.454, NE
EC994	AIRPORT 76/MINI MART	4603 S 188TH ST	WA UST	Higher	7679, 1.454, NE
EC995	CONOCOPHILLIPS COMPA	4603 S 188TH ST	WA RGA LUST	Higher	7679, 1.454, NE
EC996	AIRPORT 76/MINI MART	4603 S 188TH ST	WA RGA LUST	Higher	7679, 1.454, NE
EC997	TOSCO 03136-30105	4603 SO 188TH	WA RGA LUST	Higher	7679, 1.454, NE
EC998	UNKNOWN	4603 SOUTH 188TH, OL	WA SPILLS	Higher	7679, 1.454, NE
EC999	UNKNOWN	4603 S 188TH (OLD OM	WA SPILLS	Higher	7679, 1.454, NE
EC1000		4603 S 188TH ST	EDR Hist Auto	Higher	7679, 1.454, NE
EC1000	CONOCOPHILLIPS 30105	4603 S 188TH ST	RCRA NonGen / NLR	Higher	7679, 1.454, NE
EC1000	AIRPORT 76 MINI MART	4603 S 188TH ST	FINDS, ECHO	Higher	7679, 1.454, NE
EC1000	BP 03136-30105	4603 SO 188TH	WA RGA LUST	Higher	7679, 1.454, NE
EC1000	EXXON STATION # 7-28	4603 S 188TH ST	WA RGA LUST	Higher	7679, 1.454, NE
EC1000	EXXON #7 2808	4603 S. 188TH	WA ICR	Higher	7679, 1.454, NE
EC1000	EXXON 72808	4603 S 188TH ST	WA CSCSL, WA LUST, WA VCP, WA ALLSITES, WA...	Higher	7679, 1.454, NE
EM1000	BOW LAKE LANDFILL	S 188TH ST & I-5	WA CSCSL, WA ALLSITES	Lower	7681, 1.455, NE
EM1000	BOW LAKE LANDFILL	S 188TH ST & I-5	WA RGA HWS	Lower	7681, 1.455, NE
EM1000	BOW LAKE LANDFILL	S 188TH ST & I-5	FINDS	Lower	7681, 1.455, NE
DZ1010	MARINE VIEW VETERINA	22616 MARINE VIEW DR	FINDS	Lower	7687, 1.456, SW
DZ1011	MARINE VIEW VETERINA	22616 MARINE VIEW DR	WA ALLSITES	Lower	7687, 1.456, SW
EL1012	WEST CORPORATION W0	18800 DES MOINES WAY	WA UST, WA VCP, WA ALLSITES, WA CSCSL NFA, RCRA...	Lower	7695, 1.457, NW
EN1013	BOW LAKE LANDFILL	S 188TH ST & MILITAR	WA RGA HWS	Higher	7719, 1.462, NE
EN1014	KING CO SOLID WASTE	S 188TH ST & MILITAR	SEMS-ARCHIVE, RCRA NonGen / NLR	Higher	7719, 1.462, NE

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
EN1015		SOUTH 188TH & MILITA	WA SPILLS	Higher	7719, 1.462, NE
1016	RESIDENCE OCCIDENTAL	20236 OCCIDENTAL S	WA RGA LUST	Lower	7728, 1.464, West
EG1017	TIMLICKS AUTO REBUIL	23254 MILITARY RD S	WA UST, WA ALLSITES	Lower	7738, 1.466, SSE
EG1018		23254 MILITARY RD S	EDR Hist Auto	Lower	7738, 1.466, SSE
EG1019	TIMLICKS AUTO REBUIL	23254 MILITARY RD S	RCRA NonGen / NLR, FINDS, ECHO	Lower	7738, 1.466, SSE
EO1020	DES MOINES BEACH PAR	22030 CLIFF AVE S	FINDS	Lower	7759, 1.470, WSW
EO1021	DES MOINES BEACH PAR	22030 CLIFF AVE S	WA ALLSITES	Lower	7759, 1.470, WSW
EP1022	MIDWAY SHELL	23419 S PACIFIC HWY	EDR Hist Auto	Higher	7767, 1.471, South
EP1023	TEXACO STATION #63-2	23419 PACIFIC HWY S	WA RGA LUST	Higher	7767, 1.471, South
EP1024	SHELL 120956	23419 PACIFIC HWY S	RCRA NonGen / NLR, WA Financial Assurance, WA...	Higher	7767, 1.471, South
EP1025	PACIFIC HIGHWAY SHEL	23419 PACIFIC HWY S	FINDS	Higher	7767, 1.471, South
EP1026	JACKSONS 651	23419 PACIFIC HWY S	WA UST, WA VCP, WA ALLSITES, WA CSCSL NFA	Higher	7767, 1.471, South
EP1027	SOUTHGATE OIL	23428 PACIFIC HWY S	WA CSCSL, WA LUST, WA UST, WA ICR, WA ALLSITES	Higher	7767, 1.471, South
EP1028	DP FUELS INC.	23419 PACIFIC HIGHWA	WA RGA LUST	Higher	7767, 1.471, South
EP1029		23439 PACIFIC HWY SO	WA SPILLS	Higher	7767, 1.471, South
EP1030	SOUTHGATE OIL	23428 PACIFIC HWY S	FINDS	Higher	7767, 1.471, South
EP1031	MIDWAY SHELL JOHN O	23419 PACIFIC HWY S	EDR Hist Auto	Higher	7767, 1.471, South
EP1032	TEXACO STARMART	23419 PACIFIC HWY S	WA RGA LUST	Higher	7767, 1.471, South
EP1033		23439 PACIFIC HWY S,	WA HIST CDL	Higher	7767, 1.471, South
EP1034	SOUTHGATE OIL	23428 PACIFIC HWY S	WA RGA LUST	Higher	7767, 1.471, South
EP1035	DP FUELS INC.	23419 PACIFIC	WA RGA LUST	Higher	7767, 1.471, South
EP1036	SHELL 120956	23419 PACIFIC HIGHWA	FINDS, ECHO	Higher	7767, 1.471, South
EP1037	JET DRY CLEANERS	23418 S PACIFIC HWY	EDR Hist Cleaner	Higher	7767, 1.471, South
EP1038		23410 30TH AVE S	EDR Hist Auto	Higher	7767, 1.471, South
EP1039	SOUTHGATE OIL	23428 PACIFIC HWY S	WA RGA HWS	Higher	7767, 1.471, South
EP1040	ANDERSON SHELL	23419 PACIFIC HWY SO	WA SPILLS	Higher	7767, 1.471, South
EP1041	SHELL 120956	23419 PACIFIC HWY S	WA RGA LUST	Higher	7767, 1.471, South
EP1042	SHELL 120956	23419 PACIFIC HWY S	WA RGA HWS	Higher	7767, 1.471, South
EP1043	JACKSONS #651	23419 PACIFIC HWY S	WA RGA LUST	Higher	7767, 1.471, South
EP1044		23419 PACIFIC HWY S	EDR Hist Auto	Higher	7767, 1.471, South
EP1045	JACKSONS 651	23419 PACIFIC HWY S	WA RGA LUST	Higher	7767, 1.471, South
EP1046		23418 PACIFIC HWY S	EDR Hist Cleaner	Higher	7767, 1.471, South
EP1047	DP FUELS INC. #63-23	23419 PACIFIC HWY S	WA RGA LUST	Higher	7767, 1.471, South
EL1048	AIRPORT AUTO & RV RE	18634 DES MOINES MEM	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	7768, 1.471, NW
EL1049		18634 DES MOINES ME	EDR Hist Auto	Lower	7768, 1.471, NW
EQ1050	OHL KENT	20607 59TH PL S	FINDS	Lower	7774, 1.472, East
EQ1051	OHL KENT	20607 59TH PL S	WA ALLSITES	Lower	7774, 1.472, East
1052	GUNTER BROTHERS, INC	19060 FRAZER ROAD	WA ICR	Lower	7784, 1.474, ENE
EL1053	HERTZ CORP	18625 DES MOINES MEM	WA RGA HWS	Lower	7793, 1.476, NW

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
EL1054	HERTZ CORP	18625 DES MOINES MEM	WA RGA LUST	Lower	7793, 1.476, NW
EL1055	HERTZ CORP	18625 DES MOINES MEM	WA HSL, WA CSCSL, WA LUST, WA UST, WA VCP, WA...	Lower	7793, 1.476, NW
EL1056	HERTZ CAR SALES	18625 DES MOINES MEM	WA RGA LUST	Lower	7793, 1.476, NW
EL1057	HERTZ CAR SALES	18625 DES MOINES MEM	WA RGA LUST	Lower	7793, 1.476, NW
EM1058	KING COUNTY SOLID WA	18800 ORILLIA RD S	WA SPILLS	Lower	7821, 1.481, NE
ED1059		23444 25TH AVE S	EDR Hist Auto	Lower	7821, 1.481, South
EO1060		1ST DOCK DOWN FROM Y	WA SPILLS	Lower	7823, 1.482, WSW
EO1061		9820 S.W. DOCK ST.	ERNS	Lower	7824, 1.482, WSW
EL1062	HERTZ RENT A CAR	18625 DES MOINES WAY	WA ICR, WA Financial Assurance	Lower	7839, 1.485, NW
EE1063	ADRIANA SENIOR APART	22525 7TH AVE S	WA ALLSITES	Lower	7850, 1.487, SW
EQ1064	AMAZON.COM.KYDC LLC	20526 59TH PL S	RCRA-SQG	Lower	7861, 1.489, East
EQ1065	AMAZON.COM.KYDC LLC	20526 59TH PL S	FINDS, ECHO	Lower	7861, 1.489, East
EQ1066	AMAZON.COM KYDC LLC	20526 59TH PL S	WA ALLSITES, WA MANIFEST	Lower	7861, 1.489, East
ER1067	HD SUPPLY FAC MAINT	20625 59TH PL S BLDG	RCRA-SQG	Lower	7861, 1.489, East
ER1068		20625 59TH PL SOUTH	ERNS	Lower	7861, 1.489, East
ER1069	SAME AS ABOVE	20625 59TH PLACE SOU	WA SPILLS	Lower	7861, 1.489, East
ER1070	HD SUPPLY FAC MAINT	20625 59TH PL S BLDG	WA ALLSITES, FINDS, WA MANIFEST, ECHO	Lower	7861, 1.489, East
ER1071		20625 59TH PL S	WA SPILLS	Lower	7861, 1.489, East
EM1072	BOW LAKE RECYCLING &	18800 ORILLIA RD S	ICIS, FINDS, ECHO	Lower	7875, 1.491, NE
EM1073	BOW LAKE RECYCLING &	18800 ORILLIA ROAD S	WA SWF/LF	Lower	7875, 1.491, NE
EG1074	PACIFIC HIGHWAY SOUT	S KENT DES MOINES RD	WA UIC	Lower	7886, 1.494, SSE
1075	UNKNOWN	23410 18TH AVE SOUTH	WA SPILLS	Lower	7890, 1.494, SSW
ES1076	LOWER MASSEY CREEK		WA ALLSITES	Lower	7896, 1.495, SW
1077		20859 2ND PL SW	EDR Hist Auto	Lower	7899, 1.496, West
EL1078	SAFECO SAFE TRANSPOR	18521 DES MOINES MEM	TX Ind. Haz Waste	Lower	7905, 1.497, NW
ET1079	BROWN BEAR CAR WASH	22706 MARINE VIEW DR	WA HSL, WA CSCSL, WA LUST, WA UST, WA ALLSITES, WA.	Lower	7909, 1.498, SW
ET1080	BROWN BEAR CAR WASH	22706 MARINE VIEW DR	WA ICR	Lower	7909, 1.498, SW
ET1081	CAR WASH ENTERPRISES	22706 MARINE VIEW DR	RCRA NonGen / NLR	Lower	7909, 1.498, SW
ET1082	BROWN BEAR CAR WASH	22706 MARINE VIEW DR	WA RGA LUST	Lower	7909, 1.498, SW
ET1083	BROWN BEAR CAR WASH	22706 MARINE VIEW DR	FINDS, ECHO	Lower	7909, 1.498, SW
ET1084	CAR WASH ENTERPRISES	22706 MARINE VIEW DR	WA RGA LUST	Lower	7909, 1.498, SW
ET1085	BROWN BEAR CAR WASH	22706 MARINE VIEW DR	WA RGA LUST	Lower	7909, 1.498, SW
ET1086	BROWN BEAR CAR WASH	22706 MARINE VIEW DR	WA RGA LUST	Lower	7909, 1.498, SW
ET1087	BROWN BEAR CAR	22706 MARINE VIEW	WA RGA LUST	Lower	7909, 1.498, SW
ET1088	BROWN BEAR CARWASH D	22706 MARINE VW DR S	WA RGA LUST	Lower	7909, 1.498, SW
EL1089		18454 DES MOINES ME	EDR Hist Auto	Lower	7912, 1.498, NW
EK1090	KNIK CONSTRUCTION GEN	18000 PACIFIC HWY S	RCRA NonGen / NLR, PADS	Higher	7915, 1.499, North
EK1091	BERING MARINE CORP	18000 PACIFIC HWY S	WA ALLSITES, RCRA NonGen / NLR, PADS, FINDS, ECHO	Higher	7915, 1.499, North
EH1092	NATIONAL CAR RENTAL	SEATAC INTERNATIONAL	FINDS	Higher	7915, 1.499, NNW

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
ET1093	4218	22633 MARINE VIEW	WA RGA LUST	Lower	7916, 1.499, SW
ET1094	UNOCAL 4218	22633 MARINE VIEW DR	WA RGA LUST	Lower	7916, 1.499, SW
ET1095	4218	22633 MARINE VIEW DR	WA RGA LUST	Lower	7916, 1.499, SW
ET1096	UNOCAL SS 4218	22633 MARINE VIEW DR	WA UST, WA ICR, WA ALLSITES, WA CSCSL NFA, RCRA...	Lower	7916, 1.499, SW
EU1097	WEYERHAEUSER AVIATIO	17590 STARLING DR S	WA UST, WA ALLSITES, RCRA NonGen / NLR	Higher	7926, 1.501, NNW
EU1098	WEYERHAEUSER AVIATIO	17590 STARLING DRIVE	FINDS, ECHO	Higher	7926, 1.501, NNW
EK1099	KILROY REALTY LP	18000 INTERNATIONAL	ICIS, FINDS, ECHO	Higher	7932, 1.502, North
EK1100	KNIK CONSTRUCTION GEN	18000 INTERNATIONAL	FINDS, ECHO	Higher	7932, 1.502, North
EK1101	SEATTLE PORT CONSTRU	18000 INTERNATIONAL	WA ALLSITES, FINDS	Higher	7932, 1.502, North
EK1102	ALASKA RAILBELT MARI	18000 INTERNATIONAL	WA ALLSITES	Higher	7932, 1.502, North
EK1103	KNIK CONSTRUCTION GEN	18000 INTERNATIONAL	WA ALLSITES	Higher	7932, 1.502, North
EK1104	ALASKA RAILBELT MARI	18000 INTERNATIONAL	RCRA NonGen / NLR, PADS, FINDS, ECHO	Higher	7932, 1.502, North
EN1105			WA SPILLS	Higher	7948, 1.505, NE
EV1106	DES MOINES SEWER DIS	22620 7TH AVE S	WA UST, WA ALLSITES	Lower	7957, 1.507, SW
EV1107	DES MOINES SEWER DIS	22620 7TH AVE S	FINDS	Lower	7957, 1.507, SW
EK1108	NVL LABORATORIES	1800 INTERNATIONAL B	FINDS	Higher	7961, 1.508, North
EW1109	KING COUNTY HAZ WAST	22300 DOCK AVE S	WA SPILLS	Lower	7964, 1.508, SW
EW1110		22300 DOCK RD	WA SPILLS	Lower	7964, 1.508, SW
EW1111		22300 DOCK ST.	WA SPILLS	Lower	7964, 1.508, SW
EP1112	A & M TRANSPORT	23601 PAC HWY S	WA SPILLS	Higher	7991, 1.513, South
EX1113	AMAZON COM DEDC LLC	59TH PL AND S 212TH	RCRA-SQG, FINDS, ECHO	Lower	7993, 1.514, East
EX1114	AMAZON COM DEDC LLC	59TH PL AND S 212TH	WA MANIFEST	Lower	7993, 1.514, East
EX1115	AMAZON COM DEDC LLC	59TH PL AND S 212TH	WA ALLSITES	Lower	7993, 1.514, East
EX1116		59TH PL & S 212TH	WA SPILLS	Lower	7993, 1.514, East
EH1117	WEYERHAEUSER COMPANY	1500 SOUTH 184TH ST	CA HAZNET	Higher	7993, 1.514, NNW
EH1118	WEYERHAEUSER CO 184T	1500 SOUTH 184TH STT	FINDS, ECHO	Higher	7993, 1.514, NNW
EH1119	WEYERHAEUSER AVIATIO	1500 S 184TH ST	WA UST	Higher	7993, 1.514, NNW
EH1120	WEYERHAEUSER CO 184T	1500 S 184TH ST	WA ALLSITES, RCRA NonGen / NLR, WA Financial...	Higher	7993, 1.514, NNW
EY1121	RST DISPOSAL	188TH & DES MOINES W	WA SPILLS	Higher	7999, 1.515, NNW
EY1122	TOY CARE LTD	18914 DES MOINES WAY	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	8007, 1.516, NNW
EY1123	US WEST	18800 DES MOINES WAY	WA ICR	Higher	8007, 1.516, NNW
EW1124		22307 DOCK ST	WA SPILLS	Lower	8007, 1.516, SW
EW1125		22307 DOCK STREET	ERNS	Lower	8007, 1.516, SW
EW1126		22307 DOCK ST	WA SPILLS	Lower	8007, 1.516, SW
1127		36804 44TH AVE S	WA SPILLS	Higher	8019, 1.519, NNE
EW1128	CITY OF DES MOINES S	DES MOINES MARINA	WA SWF/LF	Lower	8020, 1.519, SW
EW1129	CITY OF DES MOINES F	DES MOINES MARINA	WA SWF/LF	Lower	8020, 1.519, SW
EW1130		22007 DOCK AVE S	ERNS	Lower	8022, 1.519, SW
EP1131		23601 PACIFIC HWY S	EDR Hist Auto	Higher	8024, 1.520, South

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
EV1132	CJ MARINE	22613 7TH AVE S	WA ALLSITES, WA NPDES	Lower	8035, 1.522, SW
EV1133	CJ MARINE	22613 7TH AVE S	FINDS, ECHO	Lower	8035, 1.522, SW
1134	FMR EASTERN AIRLINES	FILL STAND RD & ALAS	WA VCP, WA ALLSITES, WA CSCSL NFA	Higher	8038, 1.522, North
EZ1135	BOW LAKE ELEMENTARY	18237 42ND AVE	WA UIC	Higher	8040, 1.523, NNE
FA1136	CONTINENTAL FUEL FAR	17200 BLK OF AIRCARG	WA UST	Higher	8049, 1.524, North
FB1137	HIGHLINE PLACE		WA ALLSITES	Higher	8049, 1.524, South
EN1138	PSE - PUGET SOUND EN	18855 MILITARY RD S	WA SPILLS	Higher	8052, 1.525, NE
EN1139	SEATAC CITY OF	4800 S 188TH ST	FINDS, ECHO	Higher	8059, 1.526, NE
EN1140	SEATAC CITY	4800 S 188TH ST	WA ALLSITES, WA NPDES	Higher	8059, 1.526, NE
FC1141	AUTOMATIC PRODUCTS	5858 S 194TH ST	WA SPILLS	Lower	8069, 1.528, ENE
FD1142	RAMEL & SCHEUNEMANN	18905 & 18915 MARINE	WA CSCSL, WA ALLSITES	Lower	8069, 1.528, West
EK1143	BOEING ADVANCED SYST	17930 PACIFIC HWY S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	8074, 1.529, North
ET1144	SUNRISE AUTOMOBILE C	22727 MARINE VIEW DR	FINDS	Lower	8094, 1.533, SW
ET1145	SUNRISE AUTOMOBILE C	22727 MARINE VIEW DR	WA ALLSITES, WA CSCSL NFA	Lower	8094, 1.533, SW
ET1146		22727 MARINE VIEW D	EDR Hist Auto	Lower	8094, 1.533, SW
FC1147	JANUARY COMPANY	5851 S 194TH ST	FINDS, ECHO	Lower	8102, 1.534, ENE
FC1148	JANUARY COMPANY	5851 S 194TH ST	WA ALLSITES	Lower	8102, 1.534, ENE
FC1149	GREEN GARDEN FOOD PR	5851 S 194TH ST	ICIS, FINDS, ECHO	Lower	8102, 1.534, ENE
EY1150	WA DOT CONTRACTORS W	21637 DES MOINES WAY	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	8107, 1.535, NW
EY1151	JACKPOT STATION	22807 DES MOINES	WA RGA LUST	Higher	8107, 1.535, NW
EY1152	HERTZ CAR SALES	18625 DES MOINES	WA RGA LUST	Higher	8107, 1.535, NW
EY1153	TIME OIL #01 284	22807 DES MOINES WAY	WA ICR	Higher	8107, 1.535, NW
EY1154	HERTZ CAR SALES	18625 DES MOINES WAY	WA RGA LUST	Higher	8107, 1.535, NW
EP1155		23456 30TH AVE S	EDR Hist Auto	Higher	8108, 1.536, South
FD1156	RAMEL & SCHEUNEMANN	18905 & 18915 MARINE	FINDS	Lower	8111, 1.536, West
EW1157	CITY OF DES MOINES	22307 DOCK AVE	WA SPILLS, WA Financial Assurance	Lower	8115, 1.537, SW
EW1158		22307 DOCK AVE S	ERNS	Lower	8115, 1.537, SW
EW1159		22307 DOCK AVE, SOUT	ERNS	Lower	8115, 1.537, SW
EW1160	DES MOINES MARINA	22307 DOCK AVE S	WA RGA LUST	Lower	8115, 1.537, SW
EW1161		22307 DOCK AVE SOUTH	ERNS	Lower	8115, 1.537, SW
EW1162		22307 DOCK AVE	ERNS	Lower	8115, 1.537, SW
EW1163		22307 DOCK AVE SOUTH	ERNS	Lower	8115, 1.537, SW
EW1164		22307 DOCK AVE SOUTH	ERNS	Lower	8115, 1.537, SW
EW1165		22307 DOCK AVENUE SO	ERNS	Lower	8115, 1.537, SW
EW1166	DES MOINES CITY MARI	22307 DOCK AVE S	RCRA-CESQG, WA ICR, ICIS, FINDS, ECHO	Lower	8115, 1.537, SW
EW1167		22307 DOCK AVENUE SO	ERNS	Lower	8115, 1.537, SW
EW1168		22307 DOCK AVE SOUTH	ERNS	Lower	8115, 1.537, SW
EW1169		22307 DOCK AVE S	ERNS	Lower	8115, 1.537, SW
EW1170		22307 DOCK AVE S	ERNS	Lower	8115, 1.537, SW

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
EW1171		22307 DOCK AVE S	ERNS	Lower	8115, 1.537, SW
EW1172		22307 DOCK AVE SOUTH	ERNS	Lower	8115, 1.537, SW
EW1173		22307 DOCK AVENUE SO	ERNS	Lower	8115, 1.537, SW
EW1174		22307 DOCK AVENUE SO	ERNS	Lower	8115, 1.537, SW
EW1175		22307 DOCK AVE	ERNS	Lower	8115, 1.537, SW
EW1176		22307 DOCK AVE	ERNS	Lower	8115, 1.537, SW
EW1177		22307 DOCK AVENUE SO	ERNS	Lower	8115, 1.537, SW
EW1178		22307 DOCK AVE SOUTH	ERNS	Lower	8115, 1.537, SW
EW1179		22307 DOCK AVENUE SO	ERNS	Lower	8115, 1.537, SW
EW1180		22307 DOCK AVE SOUTH	ERNS	Lower	8115, 1.537, SW
EW1181		22307 DOCK AVE S	ERNS	Lower	8115, 1.537, SW
EW1182		22307 DOCK AVE S	ERNS	Lower	8115, 1.537, SW
EW1183		22307 DOCK AVE SOUTH	ERNS	Lower	8115, 1.537, SW
EW1184		22307 DOCK AVENUE SO	ERNS	Lower	8115, 1.537, SW
EW1185		22307 DOCK AVE S.	ERNS	Lower	8115, 1.537, SW
EW1186		22307 DOCK AVE SOUTH	ERNS	Lower	8115, 1.537, SW
EW1187		22307 DOCK AVE S	ERNS	Lower	8115, 1.537, SW
EW1188		22307 DOCK AVE	ERNS	Lower	8115, 1.537, SW
EW1189	CITY OF DES MOINES M	22307 DOCK AVE S	WA UST, WA ALLSITES, WA CSCSL NFA, WA SPILLS, WA...	Lower	8115, 1.537, SW
EW1190	CITY OF DES MOINES M	22307 DOCK AVE S	WA RGA LUST	Lower	8115, 1.537, SW
EW1191		22307 DOCK AVE S	ERNS	Lower	8115, 1.537, SW
EW1192		22307 DOCK AVE SOUTH	ERNS	Lower	8115, 1.537, SW
EW1193	IV HALE KAI	22307 DOCK AVENUE	WA SPILLS	Lower	8115, 1.537, SW
EW1194		22307 DOCK AVE SOUTH	ERNS	Lower	8115, 1.537, SW
EW1195		22307 DOCK AVE S.	ERNS	Lower	8115, 1.537, SW
EW1196	MCO GENERAL CONSTRU	22307 DOCK AVE S	WA SPILLS	Lower	8115, 1.537, SW
EW1197	DES MOINES MARINA	22307 DOCK AVE. SO.	WA RGA LUST	Lower	8115, 1.537, SW
EW1198		22307 DOCK AVE SOUTH	ERNS	Lower	8115, 1.537, SW
EW1199		22307 DOCK AVE SOUTH	ERNS	Lower	8115, 1.537, SW
EW1200		22307 DOCK AVENUE SO	ERNS	Lower	8115, 1.537, SW
EW1201		22307 DOCK AVE SOUTH	ERNS	Lower	8115, 1.537, SW
EW1202		22307 DOCK AVE S	ERNS	Lower	8115, 1.537, SW
EW1203		22307 DOCK AVE	ERNS	Lower	8115, 1.537, SW
EW1204		22307 DOCK AVE SOUTH	WA SPILLS	Lower	8115, 1.537, SW
EW1205		22307 DOCK AVE S	ERNS	Lower	8115, 1.537, SW
EW1206		22307 DOCK AVE	ERNS	Lower	8115, 1.537, SW
EW1207		22307 DOCK AVE SOUTH	ERNS	Lower	8115, 1.537, SW
EW1208		22307 DOCK AVE SOUTH	ERNS	Lower	8115, 1.537, SW
EW1209		22307 DOCK AVE SOUTH	ERNS	Lower	8115, 1.537, SW

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
EW1210		22307 DOCK AVE SOUTH	ERNS	Lower	8115, 1.537, SW
EW1211	CITY OF DES MOINES	22307 DOCK AVE	US BROWNFIELDS	Lower	8115, 1.537, SW
EW1212		22307 DOCK AVE S	ERNS	Lower	8115, 1.537, SW
EW1213		22307 DOCK AVE S	ERNS	Lower	8115, 1.537, SW
EW1214		22307 DOCK AVE SOUTH	ERNS	Lower	8115, 1.537, SW
EW1215		22307 DOCK AVE S	ERNS	Lower	8115, 1.537, SW
EW1216		22307 DOCK AVE SOUTH	ERNS	Lower	8115, 1.537, SW
EN1217	MIDWAY SEWER DISTRIC	18847 MILITARY RD	WA SPILLS	Higher	8120, 1.538, NE
EP1218		23616 PACIFIC HWY S	EDR Hist Auto	Higher	8129, 1.540, South
EP1219	MAR AUTO BODY	23609 S PACIFIC HWY	EDR Hist Auto	Higher	8129, 1.540, South
EP1220		23610 PACIFIC HWY S	EDR Hist Auto	Higher	8129, 1.540, South
EP1221		23416 PACIFIC HWY S	EDR Hist Cleaner	Higher	8129, 1.540, South
EP1222	KINGS DRY CLEANERS	23416 PACIFIC HWY S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	8129, 1.540, South
EP1223	MINIT LUBE 1114	23610 PACIFIC HWY S	WA UST, WA ALLSITES, FINDS	Higher	8129, 1.540, South
EP1224	GLASS DOCTOR	23461 30TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	8129, 1.540, South
EP1225	DRAPERY PEOPLE THE	23639 S PACIFIC HWY	EDR Hist Cleaner	Higher	8129, 1.540, South
FA1226	ALS SEA TAC INTERNAT	LAT 47 27 53 N LONG	WA UST, WA ALLSITES, FINDS	Higher	8134, 1.541, NNW
FE1227	TOYS R US INC	19826 RUSSELL RD S	WA UST, WA ALLSITES	Lower	8141, 1.542, ENE
FE1228	TOYS R US INC	19826 RUSSELL RD S	FINDS	Lower	8141, 1.542, ENE
FF1229	DPI SPECIALTY FOODS	18900 8TH AVE S	WA ALLSITES, FINDS	Higher	8145, 1.543, NW
FF1230	KUEHNE & NAGEL INC	18900 8TH AVE S STE	FTTS, HIST FTTS	Higher	8145, 1.543, NW
FF1231	KUEHNE & NAGEL INC	18900 8TH AVE S STE	FINDS	Higher	8145, 1.543, NW
FG1232		4806 S 187TH PL	EDR Hist Cleaner	Higher	8174, 1.548, NE
1233	THE PINNACLES AT DES	1205, 1207, & 1225 S	WA ALLSITES	Lower	8177, 1.549, SSW
FC1234	STRESS TEK KENT INC	5920 S 194TH ST	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	8179, 1.549, ENE
FH1235	MURRAY S COLLISION R	23608 30TH AVE S	EDR Hist Auto	Higher	8180, 1.549, South
FH1236	JAPANESE ENGINES INC	23454 30TH AVE S	EDR Hist Auto	Higher	8180, 1.549, South
FH1237	B AND L AUTO REPAIR	23454 30TH AVE	EDR Hist Auto	Higher	8180, 1.549, South
FH1238	MURRAY'S COLLISION CE	23608 30TH AVE S	RCRA-CESQG, WA UST, WA ALLSITES, WA CSCSL NFA,...	Higher	8180, 1.549, South
FH1239		23453 30TH AVE S	EDR Hist Auto	Higher	8180, 1.549, South
FH1240		23448 30TH AVE S	EDR Hist Auto	Higher	8180, 1.549, South
FH1241	MIDWAY AUTO REPAIR	23452 30TH AVE	WA RGA LUST	Higher	8180, 1.549, South
FH1242	MURRAY'S COLLISION C	23608 30TH AVENUE SO	WA RGA LUST	Higher	8180, 1.549, South
FH1243	MURRAY'S COLLISION CE	23608 30TH AVENUE SO	WA RGA LUST	Higher	8180, 1.549, South
FH1244	MIDWAY AUTO REPAIR	23452 30TH AVE. S.	WA ICR	Higher	8180, 1.549, South
FH1245	MIDWAY AUTO REPAIR	23452 30TH AVE	WA UST, WA ALLSITES, WA CSCSL NFA	Higher	8180, 1.549, South
FH1246	MURRAY'S COLLISION C	23608 30TH AVE S	WA RGA HWS	Higher	8180, 1.549, South
FH1247		23444 30TH AVE S	EDR Hist Auto	Higher	8180, 1.549, South
FH1248	MURRAY'S COLLISION C	23608 30TH AVE S	WA RGA LUST	Higher	8180, 1.549, South

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
FH1249	MURRAY'S COLLISION C	23608 30TH AVE. S.	WA ICR	Higher	8180, 1.549, South
FH1250	MIDWAY AUTO BODY REP	23454 30TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	8180, 1.549, South
FI1251	SEATTLE PORT LAGOON	17900 INTERNATIONAL	FINDS	Higher	8200, 1.553, North
FI1252	SAC ASSOCIATES 2	17900 INTERNATIONAL	FINDS	Higher	8200, 1.553, North
FI1253	SAC ASSOCIATES LLC T	17900 INTERNATIONAL	WA UST	Higher	8200, 1.553, North
FI1254		17900 INTERNATIONAL	ERNS	Higher	8200, 1.553, North
FI1255	SAC ASSOCIATES LLC	17900 INTERNATIONAL	WA ALLSITES, WA Financial Assurance	Higher	8200, 1.553, North
FI1256	SEATTLE PORT OF LAGO	17900 INTERNATIONAL	WA UST, WA ALLSITES	Higher	8200, 1.553, North
EZ1257	42ND AVE S SIDEWALK	42ND AVE S FROM S 17	FINDS	Higher	8203, 1.554, NNE
ET1258	FORMER JOHNNY'S FOOD	22705 MARINE VIEW DR	WA RGA LUST	Lower	8211, 1.555, SW
ET1259	JOHNNYS FOOD CENTER	22705 MARINE VIEW DR	WA RGA LUST	Lower	8211, 1.555, SW
ET1260	JOHNNYS FOOD CENTER	22705 MARINE VIEW DR	WA UST	Lower	8211, 1.555, SW
ET1261	JOHNNYS FOOD CENTER	22705 MARINE VIEW DR	FINDS	Lower	8211, 1.555, SW
ET1262	JOHNNYS FOOD CENTER	22705 MARINE VIEW DR	WA ALLSITES, WA CSCSL NFA	Lower	8211, 1.555, SW
ET1263	JOHNNY'S FOOD MART	22705 MARINE VIEW DR	WA ICR	Lower	8211, 1.555, SW
ET1264	JOHNNYS FOOD CENTER	22705 MARINE VIEW DR	WA RGA HWS	Lower	8211, 1.555, SW
FJ1265	KEALY MINI STORAGE	MILITARY RD S & KENT	ICIS, FINDS, ECHO	Lower	8211, 1.555, SSE
EY1266	HANGAR ONE AUTO REBU	18451 DES MOINES WAY	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	8211, 1.555, NW
FJ1267	KEALY MINI STORAGE	MILITARY RD S & KENT	WA ALLSITES	Lower	8216, 1.556, SSE
EY1268	JIM'S DETAIL SHOP	18429 DES MOINES WAY	WA RGA HWS	Higher	8223, 1.557, NW
EY1269	JIM'S DETAIL SHOP	18429 DES MOINES WAY	WA RGA LUST	Higher	8223, 1.557, NW
EY1270	JIM'S DETAIL SHOP	18429 DES MOINES	WA RGA LUST	Higher	8223, 1.557, NW
EY1271	JIMS DETAIL SHOP	18429 DES MOINES WAY	WA CSCSL, WA LUST, WA UST, WA ALLSITES	Higher	8223, 1.557, NW
EY1272	JIMS DETAIL SHOP	18429 DES MOINES WAY	FINDS	Higher	8223, 1.557, NW
EY1273	JIMS DETAIL SHOP	18429 DES MOINES WAY	WA RGA LUST	Higher	8223, 1.557, NW
FI1274	BUDGET RENT A CAR SE	180TH ST & PACIFIC H	WA ALLSITES, FINDS	Higher	8248, 1.562, North
FK1275	CSR MARINE SOUTH	22501 DOCK ST S	RCRA-CESQG	Lower	8251, 1.563, SW
FK1276	CSR MARINE SOUTH	22501 DOCK STREET S	ICIS, FINDS, ECHO	Lower	8251, 1.563, SW
FK1277	CSR MARINE SOUTH	22501 DOCK AVE	WA SPILLS	Lower	8251, 1.563, SW
FK1278	CSR MARINE SOUTH	22501 DOCK ST S	WA ALLSITES, WA MANIFEST, WA NPDES	Lower	8251, 1.563, SW
FL1279	ALAMO CAR RENTAL	SEA-TAC AIRPORT RENT	WA UST, WA ALLSITES	Higher	8281, 1.568, NNW
FL1280	NATIONAL CAR RENTAL	SEA TAC INTERNATIONAL	FINDS	Higher	8296, 1.571, NNW
FJ1281	A-1 AFFORDABLE RENT	23612 S MILITARY RD	EDR Hist Auto	Lower	8304, 1.573, SSE
FJ1282		23612 MILITARY RD S	EDR Hist Auto	Lower	8304, 1.573, SSE
EZ1283			WA SPILLS	Higher	8317, 1.575, NNE
FB1284		23620 PACIFIC HWY S	EDR Hist Auto	Higher	8319, 1.576, South
ES1285	ED S RICHFIELD SERVI	548 230TH AVE	EDR Hist Auto	Lower	8324, 1.577, SW
FM1286		3240 S 180TH ST	EDR Hist Cleaner	Higher	8332, 1.578, NNE
FN1287	SAC ASSOCIATES LLC T	17930 INTERNATIONAL	WA UST	Higher	8336, 1.579, North

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
FN1288	SAC ASSOCIATES	17930 INTERNATIONAL	FINDS	Higher	8336, 1.579, North
FN1288	SAC ASSOCIATES TOWER	17930 INTERNATIONAL	WA CSCSL, WA LUST, WA VCP, WA ALLSITES, WA...	Higher	8336, 1.579, North
FO1299	SWISSPORT FUELING IN	2450 SOUTH 189TH STR	WA ALLSITES, FINDS, WA Financial Assurance, WA...	Higher	8346, 1.581, NNW
FP1291		19957 1ST AVE S	EDR Hist Auto	Lower	8358, 1.583, WNW
FP1292	NORMANDY PARK SHOP	19945 1ST AVE S	FINDS, ECHO	Lower	8367, 1.585, WNW
FP1293	NORMANDY PARK SHOP	19945 1ST AVE S	WA ALLSITES, RCRA NonGen / NLR, WA MANIFEST	Lower	8367, 1.585, WNW
FP1294	BEL CUSTOM CLEANERS	19937 1ST AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, WA Inactive...	Lower	8376, 1.586, WNW
FP1295		19935 1ST AVE S	EDR Hist Cleaner	Lower	8378, 1.587, WNW
FP1296	SOOPER DRY CLEANERS	19935 1ST AVE S	WA CSCSL, WA ALLSITES, FINDS	Lower	8378, 1.587, WNW
FP1297	SOOPER DRY CLEANERS	19935 1ST AVE S	WA RGA HWS	Lower	8378, 1.587, WNW
FQ1298	BREAKWATER APARTMENT	23502 16TH PL S	ICIS, FINDS	Lower	8380, 1.587, SSW
FQ1298	BREAKWATER APARTMENT	23502 16TH PL S	FTTS, HIST FTTS, ECHO	Lower	8380, 1.587, SSW
FM1300		3510 S 180TH ST	EDR Hist Auto	Higher	8395, 1.590, NNE
FR1301	BOEING	BOEING KENT	WA SPILLS	Lower	8407, 1.592, East
FR1302	BOEING	212 VALLEY AVE, BENA	WA SPILLS	Lower	8407, 1.592, East
FR1303	BOEING	BOEING KENT SPACE CE	WA SPILLS	Lower	8407, 1.592, East
FR1304	BOEING	1862 BUILDING	WA SPILLS	Lower	8407, 1.592, East
FR1305	BOEING SPACE CENTER	18-241 BLDG	WA SPILLS	Lower	8407, 1.592, East
FR1306	BOEING/KENT SPACE CE	1824 BUILDING	WA SPILLS	Lower	8407, 1.592, East
FR1307	BOEING	BOEING SPACE CENTER,	WA SPILLS	Lower	8407, 1.592, East
FS1308	LA CROIX IND INC	5416 S 226TH ST	RCRA-CESQG, WA ALLSITES, FINDS, WA MANIFEST, ECHO	Lower	8412, 1.593, SE
FP1309	PSE	19901 1ST AVE S	WA SPILLS	Lower	8416, 1.594, WNW
FG1310	KING CNTY SOLID WAST	S 188TH & ORILLIA RD	WA UST, WA ALLSITES, FINDS, WA MANIFEST, ECHO	Higher	8427, 1.596, NE
1311	LUNDEEN SIMONSON INC	601 S 227TH	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	8430, 1.597, SW
1312	PUBLIC STORAGE INC K	23600 MILITARY RD S	WA UST, WA ALLSITES, RCRA NonGen / NLR, FINDS,...	Lower	8431, 1.597, SSE
FM1313		3240 S 180TH	WA HIST CDL, WA SPILLS	Higher	8435, 1.598, NNE
FB1314	MIDWAY CLEANERS	23647 S PACIFIC HWY	EDR Hist Cleaner	Higher	8440, 1.598, South
FB1315	MIDWAY CLEANERS	23647 PACIFIC HWY S	RCRA-LQG, WA CSCSL, WA VCP, WA ALLSITES, FINDS, WA...	Higher	8440, 1.598, South
FO1316	SWISSPORT USA SEATAC	SEATTLE INTERNATIONA	WA ALLSITES, FINDS	Higher	8447, 1.600, NNW
FO1317	EASTERN AIRLINES	2450 S FILL STAND RD	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	8451, 1.601, NNW
FJ1318	A-1 AUTOMOTIVE	23612 36TH AVE	EDR Hist Auto	Lower	8470, 1.604, SSE
FB1319	MIDWAY CLEANERS	23647 PACIFIC HWY	EDR Hist Cleaner	Higher	8484, 1.607, South
FP1320	KELLY COATING	19893 1ST AVE S	WA SPILLS	Lower	8486, 1.607, WNW
FO1321	SEA TAC INTERNATIONA	SEA TAC INTERNATIONA	WA CSCSL, WA ALLSITES	Higher	8486, 1.607, NNW
FO1322	SEA TAC PAN AM FUEL	SEA TAC INTERNATIONA	WA CSCSL, WA ALLSITES	Higher	8486, 1.607, NNW
FO1323	SEA TAC NW FUEL FARM	SEA TAC INTERNATIONA	WA CSCSL, WA ALLSITES	Higher	8486, 1.607, NNW
FT1324		23647 30TH AVE S	EDR Hist Auto	Higher	8492, 1.608, South
1325	GREEN RIVER NATURAL		WA ALLSITES	Lower	8495, 1.609, ESE
FJ1326	KEALY MINI STORAGE	MILITARY RD S & KENT	WA NPDES	Lower	8521, 1.614, SSE

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
FU1327	AWOS ENTERPRISES	3721 S 180TH 106A	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	8522, 1.614, NNE
FV1328	SEATTLE MUNICIPAL LA	NE OF MILITARY RD AN	NPL, SEMS, ROD	Lower	8530, 1.616, SSE
FV1329	SEATTLE MUNICIPAL LA	NE OF MILITARY RD AN	FINDS	Lower	8533, 1.616, SSE
FW1330	R AND R SERVICES	160 S 196TH ST	WA ALLSITES	Higher	8541, 1.618, WNW
FW1331	R AND R SERVICES	160 S 196TH ST	FINDS	Higher	8541, 1.618, WNW
FP1332		20020 1ST PL SW	EDR Hist Auto	Lower	8567, 1.623, WNW
FT1333	MIDWAY CLEANERS	23647 PACIFIC HWY S	WA RGA HWS	Higher	8568, 1.623, South
FT1334	MIDWAY CLEANERS MIK	23647 PACIFIC HWY S	EDR Hist Cleaner	Higher	8568, 1.623, South
FT1335		23643 30TH AVE S	EDR Hist Auto	Higher	8607, 1.630, South
FU1336		3726 S 180TH ST	EDR Hist Auto	Higher	8627, 1.634, NNE
FX1337	STILLWATER MINE COMP	5866 SOUTH 194TH STR	ABANDONED MINES	Lower	8628, 1.634, ENE
FY1338	SEGALE BUSINESS PARK	18801 SOUTHCENTER PA	WA RGA LUST	Lower	8632, 1.635, NE
FY1339	M. A. SEGALE, INC.	18801 SOUTHCENTER PK	WA RGA LUST	Lower	8632, 1.635, NE
FY1340	M. A. SEGALE, INC.	18801 SOUTHCENTER	WA RGA LUST	Lower	8632, 1.635, NE
FY1341	SEATTLE TRACTOR PART	18801 SOUTHCENTER PK	ECHO	Lower	8632, 1.635, NE
FY1342	SEGALE PROPERTIES	18801 SOUTHCENTER PA	WA CSCSL, WA LUST, WA UST, WA ALLSITES, WA NPDES	Lower	8632, 1.635, NE
FY1343	M.A. SEGALE, INC.	18801 SOUTHCENTER PA	WA RGA LUST	Lower	8632, 1.635, NE
FY1344	LA PIANTA LLC	18801 SOUTHCENTER PK	WA ICR, WA Financial Assurance	Lower	8632, 1.635, NE
FY1345	CON MATERIALS INC	18801 SOUTHCENTER PA	RCRA NonGen / NLR, FINDS, ECHO	Lower	8632, 1.635, NE
FY1346	SEATTLE TRACTOR PART	18801 SOUTHCENTER PA	ICIS, FINDS	Lower	8632, 1.635, NE
FY1347	SEGALE PROPERTIES	18801 SOUTHCENTER PA	WA RGA LUST	Lower	8632, 1.635, NE
FZ1348	HEATING OIL DISTIBUT	654 SO 188TH ST	WA SPILLS	Higher	8638, 1.636, NW
FX1349	CLARKE AMERICAN	5869 S 194TH ST	WA ALLSITES, RCRA NonGen / NLR, FINDS, WA...	Lower	8646, 1.638, ENE
GA1350	NORMANDY PARK TOWNE	19807 1ST AVE S	WA ALLSITES	Lower	8652, 1.639, WNW
GA1351	NORMANDY PARK TOWNE	19807 1ST AVE S	FINDS	Lower	8652, 1.639, WNW
FS1352	NIPPON EXPRESS USA,	5530 S 226TH ST	ICIS, FINDS, ECHO	Lower	8654, 1.639, SE
1353	PORT OF SEATTLE/SEAT	20209 2ND AVE SW, IN	WA SPILLS	Lower	8657, 1.640, West
GB1354	PAN AMERICAN WORLD A	PO BOX 68727	WA UST	Higher	8658, 1.640, North
1355	SEA-TAC DISPOSAL SER	23310 11TH PL S IN D	WA SPILLS	Lower	8695, 1.647, SSW
1356		23641 20TH AVE S	WA SPILLS	Lower	8701, 1.648, SSW
GC1357	NATIONAL CAR RENTAL	17801B PACIFIC HWY S	FINDS	Higher	8716, 1.651, North
GC1358	ALAMO NATIONAL	17801 PACIFIC HWY S	FINDS	Higher	8719, 1.651, North
GC1359	BUDGET RENT A CAR OF	17801 INTERNATIONAL	FINDS	Higher	8719, 1.651, North
GC1360	BUDGET RENT A CAR SY	17801 INTERNATIONAL	WA RGA LUST	Higher	8719, 1.651, North
GC1361	TSA SEATAC AIRPORT	17801 INTL BLVD RM 5	RCRA-LQG	Higher	8719, 1.651, North
GC1362	TSA SEATAC AIRPORT	17801 INTL BLVD RM 6	WA ALLSITES, WA MANIFEST	Higher	8719, 1.651, North
GC1363		17801 PACIFIC HWY SO	ERNS	Higher	8719, 1.651, North
GC1364	SEATTLE-TACOMA INTER	17801 PACIFIC HWY S	US AIRS, FINDS, ECHO	Higher	8719, 1.651, North
GC1365	UNITED AIRLINES	17801 INTERNATIONAL	WA RGA LUST	Higher	8719, 1.651, North

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
GC1366	SEATTLE TACOMA UNION	17801 PACIFIC	EDR Hist Auto	Higher	8719, 1.651, North
GC1366	BUDGET RENTS	17801 INTERNATIONAL	WA ICR	Higher	8719, 1.651, North
GC1366	BUDGET RENT A CAR OF	17801 INTERNATIONAL	WA CSCSL, WA LUST, WA ALLSITES, WA SPILLS, WA...	Higher	8719, 1.651, North
GC1368	SEA TAC AIRPORT	17801 PACIFIC HWY S	WA ALLSITES, WA SPILLS, WA NPDES	Higher	8719, 1.651, North
GC1370		17801 PACIFIC HWY SO	HMIRS	Higher	8719, 1.651, North
GC1370	PORT OF SEATTLE	17801 PACIFIC HWY	WA SPILLS	Higher	8719, 1.651, North
GC1370	UNITED AIRLINES, INC	17801 INTERNATIONAL	WA RGA LUST	Higher	8719, 1.651, North
GC1370	UNITED AIRLINES INC	17801 INTERNATIONAL	WA RGA LUST	Higher	8719, 1.651, North
GC1374	17801 INTERNATIONAL	17801 INTERNATIONAL	HMIRS	Higher	8719, 1.651, North
GC1376	BUDGET RENT-A-CAR OF	17801 INTERNATIONAL	WA RGA LUST	Higher	8719, 1.651, North
GC1376	SEA TAC INTERNATIONALA	17801 INTERNATIONAL	FINDS	Higher	8719, 1.651, North
GC1377	17801 INTERNATIONAL	17801 INTERNATIONAL	HMIRS	Higher	8719, 1.651, North
GC1378	SEA TAC AIRPORT	17801 PACIFIC HWY S	RCRA NonGen / NLR, ICIS, FINDS	Higher	8719, 1.651, North
GC1378	SEATTLE TACOMA UNION	17801 S PACIFIC HWY	EDR Hist Auto	Higher	8719, 1.651, North
GC1380	BUDGET RENT A CAR OF	17801 INTERNATIONAL	WA RGA LUST	Higher	8719, 1.651, North
GC1380	ALAMO NATIONAL	17801 PACIFIC HWY S	WA ALLSITES, WA Financial Assurance	Higher	8719, 1.651, North
GC1380	ALAMO CAR RENTAL	17801 INTERNATIONAL	WA UST	Higher	8719, 1.651, North
GC1380	HERTZ RENT A CAR	17801 PACIFIC HIGHWA	WA CSCSL, WA LUST, WA UST, WA ALLSITES	Higher	8719, 1.651, North
GC1380	DAL GLOBAL SERVICES	17801 INTERNATIONAL	WA ALLSITES	Higher	8719, 1.651, North
GC1380	BUDGET RENT A CAR OF	17801 INTERNATIONAL	WA RGA HWS	Higher	8719, 1.651, North
GC1380	ALASKA AIRLINES	17801 INTERNATIONAL	WA SPILLS	Higher	8719, 1.651, North
GC1387		17801 PACIFIC HWY SO	HMIRS	Higher	8719, 1.651, North
GC1388	SEATTLE-TACOMA INTER	17801 PACIFIC HWY S	WA AIRS	Higher	8719, 1.651, North
GC1388	BUDGET RENT A CAR SY	17801 INTERNATIONAL	WA RGA LUST	Higher	8719, 1.651, North
GC1390	USDOHS TSA SEATAC AI	17801 INTERNATIONAL	SEMS	Higher	8719, 1.651, North
GD1391		19620 RUSSELL RD	EDR Hist Auto	Lower	8734, 1.654, ENE
GC1392	WALLYPARK	17808 INTERNATIONAL	WA RGA LUST	Higher	8739, 1.655, North
GC1392	BUDGET RENT-A-CAR OF	17808 PACIFIC HWY S	WA RGA LUST	Higher	8739, 1.655, North
GC1392	BUDGET RENT A CAR VA	17808 INTERNATIONAL	WA RGA HWS	Higher	8739, 1.655, North
GC1392	BUDGET RENT-A-CAR OF	17808 PACIFIC HIGHWA	WA RGA LUST	Higher	8739, 1.655, North
GC1392	BUDGET RENT-A-CAR OF	17808 PACIFIC HWY S	WA RGA LUST	Higher	8739, 1.655, North
GC1392	BUDGET RENT A CAR VA	17808 INTERNATIONAL	FINDS, ECHO	Higher	8739, 1.655, North
GC1392	BUDGET RENT-A CAR	17808 S PACIFIC HWY	EDR Hist Auto	Higher	8739, 1.655, North
GC1392	BUDGET RENT A CAR VA	17808 INTERNATIONAL	WA RGA LUST	Higher	8739, 1.655, North
GC1400	BUDGET RENT A CAR VA	17808 PACIFIC HWY S	WA ICR, WA SPILLS, RCRA NonGen / NLR, WA Financial...	Higher	8739, 1.655, North
GC1400	BUDGET RENT-A-CAR	17808 PACIFIC HWY	WA RGA LUST	Higher	8739, 1.655, North
GC1400	FORMER BUDGET BOW LA	17808 INTERNATIONAL	WA UIC	Higher	8739, 1.655, North
GC1400	BUDGET RENT A CAR VA	17808 PACIFIC HWY S	WA RGA HWS	Higher	8739, 1.655, North
GC1404		17808 INTERNATIONAL	ERNS	Higher	8739, 1.655, North

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
GC1407	WALLYPARK	17808 INTERNATIONAL	WA UST	Higher	8739, 1.655, North
GC1407	BUDGET RENT A CAR VA	17808 INTERNATIONAL	WA VCP, WA ALLSITES, WA CSCSL NFA, WA SPILLS	Higher	8739, 1.655, North
GC1407		17801 INTERNATIONAL	ERNS	Higher	8747, 1.657, North
GC1407	BULTER AVIATION RICH	17800 PACIFIC HWY S	EDR Hist Auto	Higher	8761, 1.659, North
FZ1410	COMMUNITY CHAPEL BIB	18635 8TH AVE S	WA UST, WA ALLSITES, RCRA NonGen / NLR, FINDS,...	Higher	8761, 1.659, NW
FZ1410	COMMUNITY CHAPEL CHR	18635 8TH AVE S	HIST FTTS	Higher	8761, 1.659, NW
FZ1410	COMMUNITY CHAPEL CHR	18635 8TH AVE S	FTTS	Higher	8761, 1.659, NW
GE1411	HERTZ RENT A CAR	SEA TAC INTERNATIONAL	FINDS	Higher	8773, 1.662, NNW
GB1411	ATBM SEA TAC INTERNA	LAT 47 26 37 N LONG	WA UST, WA ALLSITES, FINDS	Higher	8792, 1.665, North
1414	AMAZON.COM.DEDC, LLC	21005 64TH AVE S	WA ALLSITES	Lower	8800, 1.667, East
1415		20612 MARINE VIEW D	EDR Hist Cleaner	Lower	8811, 1.669, West
GF1416	CARLOS' UNDERCOATING	18220 46TH AVE. S.	WA RGA HWS	Higher	8875, 1.681, NNE
GF1417	CARLOS UNDERCOATING	18220 46TH AVE S	WA HSL, WA CSCSL, WA ALLSITES, FINDS	Higher	8875, 1.681, NNE
GF1418	CARLOS UNDERCOATING	18220 46TH AVE S	WA RGA HWS	Higher	8875, 1.681, NNE
GE1419	UB UTILITY BLDG SEA	S 200TH	FINDS	Higher	8879, 1.682, North
GF1420		18219 - 46TH PL S	WA HIST CDL	Higher	8890, 1.684, NNE
GE1420	UB UTILITY BLDG SEA	SOUTH 200TH	WA UST, WA ALLSITES	Higher	8894, 1.684, NNW
GG1420	UNKNOWN	19919 1ST AVE SOUTH	WA SPILLS	Lower	8918, 1.689, WNW
GG1420	NORMANDY PARK INVEST	19957 1ST AVE S	WA UST, WA ALLSITES	Lower	8918, 1.689, WNW
GG1420	NORMANDY PARK INVEST	19919 1ST AVE S	FINDS	Lower	8918, 1.689, WNW
GE1421	AMERICAN AIRLINES SE	SEATAC INTERNATIONAL	WA ALLSITES, FINDS	Higher	8965, 1.698, North
GE1421	HORIZON AIR SEA	SEATAC INTERNATIONAL	WA ALLSITES, FINDS	Higher	8965, 1.698, North
GE1427	TRANS WORLD AIRLINES	SEATAC INTERNATIONAL	WA ALLSITES, FINDS	Higher	8965, 1.698, North
GH1428	EXOTIC METALS FORMIN	5411 S 226 ST	RCRA-LQG, WA ALLSITES, WA SPILLS, PADS, ICIS,...	Lower	8969, 1.699, SE
GH1428	EXOTIC METALS FORMIN	5411 S 226TH ST	TRIS	Lower	8969, 1.699, SE
GB1430	WEST COMMUNICATIONS	SEATAC AIRPORT BSMT	WA ALLSITES, FINDS	Higher	8996, 1.704, North
1431			WA SPILLS	Lower	8998, 1.704, SSE
1432		17854 38TH AVE S	EDR Hist Cleaner	Higher	9009, 1.706, NNE
GI1433		23828 PACIFIC HWY S	EDR Hist Auto	Higher	9019, 1.708, South
GJ1434	SEATTLE MARRIOTT HOT	3201 S 176TH ST	WA ALLSITES, RCRA NonGen / NLR, FINDS, WA...	Higher	9048, 1.714, North
GJ1435	FUJI PHOTO FILM USA	3201 S 176TH ST WASH	RCRA NonGen / NLR, FINDS, ECHO	Higher	9048, 1.714, North
GJ1436	PSE	3201 S 176TH ST	WA SPILLS	Higher	9048, 1.714, North
GJ1437	FUJI PHOTO FILM USA	3201 S 176TH ST	WA ALLSITES	Higher	9048, 1.714, North
1438	RTRA SEA TAC INTERNA	LAT 47 26 30 N LONG	WA UST, WA ALLSITES, FINDS	Higher	9098, 1.723, NNW
GD1438	INGULAR WIRELESS LL	5834 S 196TH ST	ICIS, FINDS, ECHO	Lower	9103, 1.724, ENE
1440	SEATTLE CHRISTIAN SC	18301 MILITARY RD S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	9104, 1.724, NE
GK1441		18910 4TH AVE S	WA SPILLS	Higher	9125, 1.728, NW
1442	EXPEDITORS INTERNATI	23028 RUSSELL ROAD	FINDS, ECHO	Lower	9139, 1.731, SE
1443	LOCALIZER SEATAC INT	47 26'09"N 122 18'36	WA UST	Higher	9148, 1.733, North

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
GE1444	FEDERAL EXPRESS CORP	SEA TAC INTERNATIONA	WA ALLSITES, FINDS	Higher	9153, 1.734, NNW
GI1445	MIDWAY UNION	76 23845 PACIFIC HWY	EDR Hist Auto	Higher	9158, 1.734, South
GI1446	#6211	23845 PACIFIC HWY SO	WA RGA LUST	Higher	9158, 1.734, South
GK1447	WASTE MANAGEMENT	18904 4TH AVE S	WA SPILLS	Higher	9170, 1.737, NW
GI1448	PSE	23839 PACIFIC HWY S	WA SPILLS	Higher	9170, 1.737, South
GH1449	EXOTIC METALS KENT	5800 S 226TH ST	WA ALLSITES, WA NPDES	Lower	9184, 1.739, ESE
GL1450	NORMANDY PARK 1ST AV	19439 1ST AVE S	FINDS	Lower	9204, 1.743, WNW
GL1451	NORMANDY PARK 1ST AV	19439 1ST AVE S	WA ALLSITES	Lower	9204, 1.743, WNW
GM1452	LOCKHEED AIR TERMINA	SEA TAC INTERNATIONA	WA CSCSL, WA LUST, WA UST, WA ALLSITES, FINDS	Higher	9204, 1.743, NNW
GN1453	NEW STRUCTURES LLC	18420 8TH AVE S	RCRA-SQG	Lower	9218, 1.746, NW
GN1454	SEATAC PARK-N-JET	18420 8TH AVE S	WA ALLSITES, WA MANIFEST, WA NPDES	Lower	9218, 1.746, NW
GN1455	NEW STRUCTURES LLC	18420 8TH AVE S	FINDS, ECHO	Lower	9218, 1.746, NW
GP1456	NORITSU AMERICA CORP	17620 PACIFIC HWY S	WA ALLSITES, RCRA NonGen / NLR, WA MANIFEST	Higher	9239, 1.750, North
GP1457	NORITSU AMERICA CORP	17620 PACIFIC HWY S	FINDS, ECHO	Higher	9239, 1.750, North
GQ1458	SYSCO FOOD SERVICES	22820 54TH AVE S	WA RGA LUST	Lower	9241, 1.750, SE
GQ1459	SYSCO FOOD SERVICES	22820 54TH AVE S	ICIS, FINDS, ECHO	Lower	9241, 1.750, SE
GQ1460	SYSCO FOOD SERVICES-	22820 54TH AVENUE SO	WA RGA LUST	Lower	9241, 1.750, SE
GQ1461	SYSCO FOOD SERVICES	22820 54TH AVE S	WA RGA HWS	Lower	9241, 1.750, SE
GQ1462	SYSCO FOOD SERVICES	22820 54TH AVE S	WA RGA LUST	Lower	9241, 1.750, SE
GQ1463	SYSCO FOOD SERVICE O	22820 54TH AVE S	WA UST, WA ALLSITES, WA CSCSL NFA, WA Financial...	Lower	9241, 1.750, SE
GQ1464	SYSCO FOOD SERVICES	22820 54TH AVE S	WA RGA LUST	Lower	9241, 1.750, SE
GQ1465	SYSCO FOOD SERVICES	22820 54TH AVE. S.	WA ICR	Lower	9241, 1.750, SE
GQ1466	SYSCO FOOD	22820 54TH AVE S	WA RGA LUST	Lower	9241, 1.750, SE
GQ1467	SYSCO SEATTLE INC	22820 54TH AVE S	ECHO	Lower	9241, 1.750, SE
GI1468		23845 PACIFIC HIGHWA	ERNS	Higher	9242, 1.750, South
GI1469	UNOCAL #6211	23845 PACIFIC HWY S.	WA ICR	Higher	9242, 1.750, South
GI1470	MIDWAY UNION SERVICE	23845 S PACIFIC HWY	EDR Hist Auto	Higher	9242, 1.750, South
GI1471	HIGHLINE MARKET	23845 PACIFIC HWY S	ICIS, FINDS, ECHO	Higher	9242, 1.750, South
GI1472	HIGHLINE CHEVRON	23845 PACIFIC HWY S	WA UST, WA VCP, WA ALLSITES, WA CSCSL NFA, WA...	Higher	9242, 1.750, South
1473	TED S AUTO REPAIR	18609 7TH AVE	EDR Hist Auto	Higher	9246, 1.751, NW
1474		23715 13TH LN S	EDR Hist Cleaner	Lower	9257, 1.753, SSW
GR1475	SWIFT TRANSPORTATION	6013 SOUTH 194TH ST	WA SPILLS	Lower	9259, 1.754, ENE
GR1476	UNITED WAREHOUSE TUK	6013 S 194TH ST	WA ALLSITES, FINDS	Lower	9259, 1.754, ENE
GI1477		23898 PACIFIC HWY S	EDR Hist Auto	Higher	9261, 1.754, South
GI1478	MIDWAY MUFFLER & RAD	23898 PACIFIC HWY S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	9261, 1.754, South
GS1479		6329 S 212TH ST	WA SPILLS	Lower	9266, 1.755, East
GS1480	UNKNOWN	6329 SO 212TH, KENT	WA SPILLS	Lower	9266, 1.755, East
GS1481		6329 S 212TH ST,	WA HIST CDL	Lower	9266, 1.755, East
GI1482	HIGHLINE MARKET	23845 PACIFIC HWY SO	WA RGA LUST	Higher	9267, 1.755, South

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
GI1483	HIGHLINE MARKET	23845 PACIFIC HWY S	WA RGA LUST	Higher	9267, 1.755, South
GI1484	HIGHLINE MARKET	23845 PACIFIC HWY	WA RGA LUST	Higher	9267, 1.755, South
GI1485		23845 PACIFIC HWY S	EDR Hist Auto	Higher	9267, 1.755, South
GN1486	SEATAC PARK-N-JET	18420 8TH AVE S	ICIS, FINDS, ECHO	Lower	9290, 1.759, NW
GT1487	HIGHLINE COMMUNITY C	2400 S 240TH ST	RCRA-LQG, WA CSCSL, WA LUST, WA UST, WA VCP, WA...	Lower	9304, 1.762, South
GT1488	HIGHLINE COMMUNITY C	2400 S 240TH ST	WA RGA LUST	Lower	9304, 1.762, South
GT1489	CC HIGHLINE COMMUNIT	2400 S 240TH ST.	WA RGA LUST	Lower	9304, 1.762, South
GT1490	HIGHLINE COMMUNITY C	2400 S 240TH ST	WA RGA HWS	Lower	9304, 1.762, South
1491		427 SW 207TH PL	EDR Hist Auto	Lower	9317, 1.765, West
1492	UPS	21419 64TH ST	WA SPILLS	Lower	9317, 1.765, ESE
GI1493	KING COUNTY METRO TR	PACIFIC HWY SO & SO	WA SPILLS	Higher	9338, 1.769, South
GU1494	SHAW RESIDENCE	23257 MARINE VIEW DR	WA VCP, WA ALLSITES, WA CSCSL NFA, FINDS	Lower	9342, 1.769, SW
GU1495	SHAW RESIDENCE	23257 MARINE VIEW DR	WA RGA HWS	Lower	9342, 1.769, SW
GI1496		240TH S & PACIFIC HW	WA SPILLS	Higher	9353, 1.771, South
GI1497	CC HIGHLINE COMMUNIT	240TH & PACIFIC HWY	WA RGA LUST	Higher	9353, 1.771, South
GI1498	CC HIGHLINE	240TH & PACIFIC	WA RGA LUST	Higher	9353, 1.771, South
GI1499	HIGHLINE COMMUNITY C	240TH & PACIFIC HWY	FINDS	Higher	9353, 1.771, South
GV1500	UNKNOWN	210 SW 197TH PL	WA SPILLS	Lower	9354, 1.772, WNW
GS1501	WEST VALLEY TEXACO	6331 S 212TH ST	WA ALLSITES, WA SPILLS, WA Financial Assurance	Lower	9380, 1.777, East
GS1502	WEST VALLEY PITSTOP	6331 S 212TH ST	WA UST	Lower	9380, 1.777, East
GS1503		6331 S 212TH ST	EDR Hist Auto	Lower	9380, 1.777, East
GS1504	WEST VALLEY TEXACO	6331 S 212TH ST	ICIS, FINDS, ECHO	Lower	9380, 1.777, East
GN1505	WOODSIDE SCHOOL	18367 8TH AVENUE S	WA UIC	Lower	9382, 1.777, NW
GW1506	THREE SIGMA MFG INC	22604 58TH PL S	WA ALLSITES, RCRA NonGen / NLR, FINDS, WA...	Lower	9383, 1.777, SE
GP1507	SOUND TRANSIT	2810 176TH ST	WA SPILLS	Higher	9393, 1.779, North
GN1508		18220 8TH AVE S	EDR Hist Auto	Lower	9403, 1.781, NW
GP1509	UNOCAL 4871 SEATTLE	17606 PACIFIC HWY S	WA ICR, FINDS	Higher	9410, 1.782, North
GP1510	SEA TAC UNION	17606 S PACIFIC HWY	EDR Hist Auto	Higher	9410, 1.782, North
GP1511	HIGHLINE WATER DIST	20917 30TH AVE S	WA ALLSITES, FINDS	Higher	9415, 1.783, North
GX1512	SOUTHLAND CORP 2322	3123 S 176TH	FINDS	Higher	9424, 1.785, North
GX1513	SOUTHLAND CORP 2322-	3123 S 176TH	WA UST, WA ALLSITES	Higher	9424, 1.785, North
GP1514	DOLLAR CAR SALES	17600 PACIFIC HWY S	WA RGA LUST	Higher	9424, 1.785, North
GP1515	DOLLAR CAR SALES	17600 PACIFIC HWY S.	WA ICR	Higher	9424, 1.785, North
GP1516	DOLLAR CAR SALES	17600 PACIFIC HWY S	FINDS	Higher	9424, 1.785, North
GP1517	UNOCAL 4871	17606 INTERNATIONAL	FINDS	Higher	9433, 1.787, North
GP1518	UNOCAL 4871	17606 INTERNATIONAL	WA CSCSL, WA LUST, WA UST, WA ALLSITES	Higher	9433, 1.787, North
GP1519	UNOCAL 4871	17606 INTERNATIONAL	WA RGA HWS	Higher	9433, 1.787, North
GP1520	UNOCAL 4871	17606 INTERNATIONAL	WA RGA LUST	Higher	9433, 1.787, North
GP1521	UNOCAL 4871	17606 INTERNATIONAL	WA RGA LUST	Higher	9433, 1.787, North

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
GM152A	AVIS RENT A CAR SYST	SEA TAC INTERNATIONA	WA UST, WA ALLSITES, FINDS	Higher	9435, 1.787, NNW
GP152S	SOUND TRANSIT PARCEL	17580 & 17600 INTERN	WA CSCSL, WA LUST, WA UST, WA ALLSITES	Higher	9438, 1.788, North
GP152S	SOUND TRANSIT PARCEL	17580 & 17600 INTERN	FINDS	Higher	9453, 1.790, North
GW152S	SUPREMECORQ	5901 S 226TH ST	WA ALLSITES	Lower	9494, 1.798, ESE
GW152S	SUPREMECORQ	5901 S 226TH ST	RCRA NonGen / NLR	Lower	9494, 1.798, ESE
GW152S	SUPREMECORQ	5901 S 226TH ST	FINDS, ECHO	Lower	9494, 1.798, ESE
GY152M	MIDWAY ARCO	24001 PACIFIC HWY	WA SPILLS, WA Financial Assurance	Higher	9494, 1.798, South
GY152A	ARCO A M AND P M PAT	24001 PACIFIC HWY S	EDR Hist Auto	Higher	9494, 1.798, South
GY153A	ARCO STATION	24001 S PACIFIC HWY	EDR Hist Auto	Higher	9494, 1.798, South
GY153A	ARCO 4484	24001 PACIFIC HWY S	RCRA NonGen / NLR, FINDS, WA MANIFEST, ECHO	Higher	9494, 1.798, South
GY153A	ARCO AM-PM	24001 PACIFIC HWY S	WA CSCSL, WA LUST, WA UST, WA VCP, WA ALLSITES	Higher	9494, 1.798, South
GY1533		24001 PACIFIC HIGHWA	HMIRS	Higher	9494, 1.798, South
GY153A	ARCO AM/PM		WA SPILLS	Higher	9494, 1.798, South
GP153B	PSE BOW LAKE SUBSTAT	2830 S 176TH ST & PA	WA ALLSITES	Higher	9495, 1.798, North
1536	AMERICSOURCE BERGEN	19220 64TH AVE S	WA ALLSITES, FINDS	Lower	9510, 1.801, East
GZ153N	NORMANDY PARK CITY O	19900 4TH AVE SW	WA UST, WA ALLSITES	Lower	9534, 1.806, WNW
GZ153B	NORMANDY PARK	19900 4TH AVE SW	FINDS	Lower	9534, 1.806, WNW
GY153B	MIDWAY AM/PM	24001 PACIFIC HWY S	WA RGA HWS	Higher	9534, 1.806, South
GY154M	MIDWAY AM/PM	24001 PACIFIC HWY S	WA RGA LUST	Higher	9534, 1.806, South
GY154A	ARCO 4484	24001 PACIFIC COAST	WA RGA LUST	Higher	9534, 1.806, South
GY154A	ARCO FACILITY #04484	24001 PACIFIC HWY	WA RGA LUST	Higher	9534, 1.806, South
GY154A	ARCO AM/PM MINI MARK	24001 PACIFIC HWY S	WA RGA LUST	Higher	9534, 1.806, South
HA154H	HIGHLINE VIEW ESTATE		WA ALLSITES	Lower	9545, 1.808, South
HA154H	HIGHLINE VIEW ESTATE	(UNSPECIFIED)	ICIS, ECHO	Lower	9545, 1.808, South
GV154F	FIRST AVE SOUTH PHAS	FIRST AVE SOUTH SW 1	WA ALLSITES	Lower	9551, 1.809, WNW
HB154Y	WDOT	19414 DES MOINES WAY	WA ICR	Higher	9564, 1.811, NW
GX1548		3200 S 176TH ST	EDR Hist Auto	Higher	9565, 1.812, North
GX154D	UNKNOWN	3200 S 176TH ST, APT	WA SPILLS	Higher	9565, 1.812, North
HC155K	KENT CITY PARKS DEPT	5821 S 240TH E END O	WA ALLSITES, FINDS, ECHO	Higher	9582, 1.815, SSE
HC155C	CITY OF KENT SHOPS	5821 S 240TH	WA RGA LUST	Higher	9582, 1.815, SSE
HC155K	KENT CITY PUBLIC WOR	5821 S 240TH	WA CSCSL, WA LUST, WA ALLSITES, WA Financial...	Higher	9582, 1.815, SSE
HC155C	CITY OF KENT	5821 S 240TH ST	WA SPILLS	Higher	9582, 1.815, SSE
HC155K	KENT CITY PARKS DEPT	5821 S 240TH E END O	RCRA NonGen / NLR	Higher	9582, 1.815, SSE
HC155K	KENT CITY SHOP AREA	5821 S 240TH	WA RGA LUST	Higher	9582, 1.815, SSE
HC155C	CITY OF KENT	5821 S. 240TH	WA RGA LUST	Higher	9582, 1.815, SSE
HC155C	CITY OF KENT SHOPS	5821 S 240TH	WA UST	Higher	9582, 1.815, SSE
HC155K	KENT CITY PUBLIC WOR	5821 S 240TH	RCRA NonGen / NLR, ICIS, FINDS, ECHO	Higher	9582, 1.815, SSE
HC155K	KENT CITY SHOP AREA	5821 S. 240TH	WA ICR	Higher	9582, 1.815, SSE
HD156B	SEA TAC UNITED HANGA	SEA TAC INTERNATIONA	FINDS	Higher	9595, 1.817, North

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
HD1566	SEATAC UNITED HANGAR	SEA TAC INTERNATIONA	WA ALLSITES, WA CSCSL NFA	Higher	9608, 1.820, North
HE1562	USAIRWAYS	S SATELLITE BLDG 432	FINDS	Higher	9653, 1.828, NNW
HC1566	KENT HIGHLANDS LANDF	240TH & MILITARY RD	WA RGA HWS	Higher	9657, 1.829, SSE
HC1564	KENT HIGHLANDS LANDF	240TH & MILITARY RD	WA HSL, WA CSCSL, WA INST CONTROL, WA ALLSITES,...	Higher	9657, 1.829, SSE
HF1565		4315 S 178TH ST	WA SPILLS	Higher	9660, 1.830, NNE
HG1566	WESTWOOD RIDGE	18700 - 4TH AVE S	ICIS, FINDS, ECHO	Higher	9676, 1.833, NW
HG1567	WESTWOOD RIDGE	18700 - 4TH AVE S	WA ALLSITES	Higher	9676, 1.833, NW
HB1565	SOHAL PROPERTY	18205 DES MOINES MEM	WA RGA HWS	Lower	9680, 1.833, NW
HB1569		18205 DES MOINES ME	EDR Hist Auto	Lower	9680, 1.833, NW
HB1575	SOHAL PROPERTY	18205 DES MOINES MEM	WA VCP, WA ALLSITES, WA CSCSL NFA, FINDS	Lower	9680, 1.833, NW
HH1575	S 179TH SIDEWALK PRO	S 179TH PROJECT 42ND	ICIS, FINDS, ECHO	Higher	9700, 1.837, NNE
HH1573	S 179TH SIDEWALK PRO	S 179TH PROJECT 42ND	WA ALLSITES	Higher	9701, 1.837, NNE
HE1573	USAIRWAYS	S SATELLITE BLDG 432	WA ALLSITES, RCRA NonGen / NLR	Higher	9701, 1.837, NNW
HI1574	MILLER BRANDS INC	6030 S 196TH ST	FINDS	Lower	9704, 1.838, ENE
HI1575	MILLER BRANDS INC	6030 S 196TH ST	WA RGA LUST	Lower	9704, 1.838, ENE
HI1576	MILLER BRANDS INC	6030 S 196TH	WA RGA LUST	Lower	9704, 1.838, ENE
HI1577	MILLER BRANDS INC	6030 S 196TH ST	WA UST, WA ICR, WA ALLSITES, WA CSCSL NFA	Lower	9704, 1.838, ENE
HI1578	MILLER BRANDS INC	6030 S 196TH STREET	WA RGA LUST	Lower	9704, 1.838, ENE
GS1579		21318 64TH AVENUE SO	ERNS	Lower	9710, 1.839, East
GS1586	EXPEDITOR INTERNATIO	21318 64TH AVE S	WA SPILLS	Lower	9710, 1.839, East
HJ1581	ALDARRA CORPORATE PA	6400 S 212TH ST	WA ALLSITES	Lower	9725, 1.842, East
HJ1582	ALDARRA CORPORATE PA	6400 S 212TH ST	ECHO	Lower	9725, 1.842, East
HJ1583	ALDARRA CORPORATE PA	6400 S 212TH ST	ICIS, FINDS	Lower	9725, 1.842, East
GY1584	MIDWAY TROPICAL FISH	24101 PACIFIC HWY S	FINDS	Higher	9731, 1.843, South
GY1585	MIDWAY TROPICAL FISH	24101 PACIFIC HWY S	FTTS, HIST FTTS	Higher	9731, 1.843, South
GY1586	MIDWAY TROPICAL FISH	24101 PACIFIC HWY S	WA SPILLS	Higher	9731, 1.843, South
1587	HERTZ EQUIPMENT RENT	3351 S 175 ST	WA SPILLS	Higher	9734, 1.844, North
HI1588	J F SHELTON CO INC	19516 62ND AVE S	FINDS, ECHO	Lower	9756, 1.848, ENE
HI1589	J F SHELTON CO INC	19516 62ND AVE S	WA ALLSITES, WA MANIFEST	Lower	9756, 1.848, ENE
HI1590	J F SHELTON CO INC	19516 62ND AVE S	RCRA NonGen / NLR	Lower	9756, 1.848, ENE
GV1591	WSDOT/ PIVETTA BROS	250 SW 197TH PL	WA SPILLS	Lower	9777, 1.852, WNW
HJ1592	HAMPTON INN & SUITES	21109 66TH AVE S	WA ALLSITES	Lower	9781, 1.852, East
HJ1593	HAMPTON INN & SUITES	21109 66TH AVE S	FINDS	Lower	9781, 1.852, East
HG1594	MANHATTAN LEARNING C	440 S 186TH STREET	WA UIC	Higher	9807, 1.857, NW
1595		23600 MARINE VIEW DR	WA SPILLS	Lower	9818, 1.859, SSW
HD1596	CONTINENTAL OLYMPIC	17200 AIRCARGO RD	WA CSCSL, WA LUST, WA VCP, WA ALLSITES	Higher	9820, 1.860, North
HD1593	SEA TAC CONTINENTAL	17200 AIRCARGO RD	FINDS	Higher	9820, 1.860, North
HD1595	SEA-TAC CONTINENTAL	17200 AIRCARGO RD	WA RGA LUST	Higher	9820, 1.860, North
HK1599	ADVO SYSTEMS INC	6020 S 226TH ST	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	9837, 1.863, ESE

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
HB1600	UNOCAL STA 5149	18201 DES MOINES MEM	WA UST, FINDS	Higher	9861, 1.868, NW
HB1601	UNOCAL #5149	18201 DES MOINES WAY	WA ICR	Higher	9861, 1.868, NW
HB1602	149	18201 DES MOINES WAY	WA RGA LUST	Higher	9861, 1.868, NW
HB1603	UNOCAL STA 5149	18201 DES MOINES MEM	WA VCP, WA ALLSITES, WA CSCSL NFA	Higher	9861, 1.868, NW
HB1604	149	18201 DES MOINES	WA RGA LUST	Higher	9861, 1.868, NW
HB1605	MASCO PETROLEUM BURI	18207 8TH AVE S	WA UST, WA ALLSITES	Higher	9864, 1.868, NW
HB1606	BURIEN CARDLOCK	18207 8TH AVE S	FINDS	Higher	9864, 1.868, NW
HB1607	BURIEN CARDLOCK	18207 8TH AVE S	WA Financial Assurance	Higher	9864, 1.868, NW
HL1608	JAPANESE AUTO SALES	2314 PACIFIC HIGHWAY	FINDS, ECHO	Higher	9867, 1.869, South
HI1609	UNKNOWN	19400 62ND AVE S	WA SPILLS	Lower	9869, 1.869, ENE
GY1610	JAPANESE AUTO SALES	24141 PACIFIC HWY S	RCRA NonGen / NLR	Higher	9883, 1.872, South
GY1611	JAPANESE AUTO SALES	24141 PACIFIC HWY S	WA CSCSL, WA ALLSITES	Higher	9883, 1.872, South
GY1612		24141 PACIFIC HWY S	EDR Hist Auto	Higher	9883, 1.872, South
GY1613	JAPANESE AUTO SALES	24141 PACIFIC HWY S	WA RGA HWS	Higher	9883, 1.872, South
HJ1614	STAR RENTALS AT ALDA	6427 S 212TH ST	WA ALLSITES	Lower	9886, 1.872, East
HJ1615	STAR RENTALS AT ALDA	6427 S 212TH ST	ECHO	Lower	9886, 1.872, East
HJ1616	STAR RENTALS AT ALDA	6427 S 212TH ST	ICIS, FINDS	Lower	9886, 1.872, East
1617		3804 S 176TH ST	EDR Hist Cleaner	Higher	9887, 1.873, NNE
HM1618	MITCHELL MOVING & ST	18800 SOUTHCENTER PA	WA RGA LUST	Lower	9895, 1.874, NE
HM1619	MITCHELL MOVING & ST	18800 SOUTHCENTER PA	WA UST	Lower	9895, 1.874, NE
HM1620	MITCHELL MOVING & ST	18800 SOUTHCENTER PK	FINDS	Lower	9895, 1.874, NE
HM1621	MITCHELL MOVING & ST	18800 SOUTHCENTER PK	WA ICR, WA ALLSITES, WA CSCSL NFA	Lower	9895, 1.874, NE
HM1622	MITCHELL MOVING &	18800 SOUTHCENTER	WA RGA LUST	Lower	9895, 1.874, NE
HM1623	MITCHELL MOVING & ST	18800 SOUTHCENTER PA	WA RGA LUST	Lower	9895, 1.874, NE
HM1624	PACIFIC NORTHWEST EN	18800 SOUTHCENTER PA	WA SPILLS	Lower	9895, 1.874, NE
HN1625	KENT SEWAGE LAGOONS	21600 64TH AVE S	WA HSL, WA CSCSL, WA ALLSITES	Lower	9903, 1.876, ESE
HN1626	KENT SEWAGE LAGOONS	21600 64TH AVE S	WA RGA HWS	Lower	9903, 1.876, ESE
HN1627	KENT SEWAGE LAGOONS	21600 64TH AVE S	FINDS	Lower	9903, 1.876, ESE
1628	UNKNOWN	23406 53RD AVE S	WA SPILLS	Lower	9948, 1.884, SE
HF1629		4346 S 178TH ST	EDR Hist Auto	Higher	9954, 1.885, NNE
HO1630	DOWES HOME CENTERS L	24050 PACIFIC HIGHWA	RCRA-SQG	Higher	9967, 1.888, South
HO1631	DOWES OF KENT MIDWAY	24050 PACIFIC HIGHWA	WA ALLSITES, WA SPILLS, FINDS	Higher	9967, 1.888, South
HO1632	DOWES HOME CENTERS L	24050 PACIFIC HIGHWA	ECHO	Higher	9967, 1.888, South
HM1633	GACO WESTERN	18700 SOUTHCENTER PK	WA RGA LUST	Lower	9981, 1.890, NE
HM1634	GACO WESTERN, INC.	18700 SOUTHCENTER PA	WA RGA HWS	Lower	9981, 1.890, NE
HM1635	GACO WESTERN	18700 SOUTHCENTER PK	FTTS, HIST FTTS	Lower	9981, 1.890, NE
HM1636	GACO WESTERN INC	18700 SOUTHCENTER PK	WA RGA HWS	Lower	9981, 1.890, NE
HM1637	GACO WESTERN LLC	18700 SOUTHCENTER PK	WA RGA HWS	Lower	9981, 1.890, NE
HM1638	GACO WESTERN INC	18700 SOUTHCENTER PA	WA UST	Lower	9981, 1.890, NE

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
HM163	GACO WESTERN	18700 SOUTHCENTER PA	CA HAZNET	Lower	9981, 1.890, NE
HM164	GACO WESTERN	18700 SOUTHCENTER PK	ECHO	Lower	9981, 1.890, NE
HM164	GACO WESTERN LLC	18700 SOUTHCENTER PA	RCRA NonGen / NLR, ICIS, FINDS, WA MANIFEST	Lower	9981, 1.890, NE
HM164	GACO WESTERN INC	18700 SOUTHCENTER PK	FTTS, HIST FTTS	Lower	9981, 1.890, NE
HM164	GACO WESTERN	18700 SOUTHCENTER PK	WA HSL, WA CSCSL, WA LUST, WA INST CONTROL, WA...	Lower	9981, 1.890, NE
HM164	POLIMERI EUROPA AME	18700 SOUTH CENTER P	FINDS	Lower	9981, 1.890, NE
HM164	GACO WESTERN INC	18700 SOUTHCENTER	WA RGA LUST	Lower	9981, 1.890, NE
HM164	GACO WESTERN INC	18700 SOUTHCENTER PA	WA RGA LUST	Lower	9981, 1.890, NE
HP164	TATT BOW LAKE	17388 INTERNATIONAL	WA ALLSITES	Higher	9985, 1.891, North
HP164	TATT BOW LAKE	17388 INTERNATIONAL	FINDS	Higher	9985, 1.891, North
HQ164	REGAL CLEANERS	23119 56TH AVE	EDR Hist Cleaner	Lower	9993, 1.893, SE
HP165	ENVIRONMENTAL SOLUTI	17338 INTERNATIONAL	FINDS	Higher	10011, 1.896, North
HN165	KENT REGIONAL TRAIL	INTERSEC OF PUGET PO	ICIS, FINDS, ECHO	Lower	10016, 1.897, ESE
HN165	KENT REGIONAL TRAIL	INTERSEC OF PUGET PO	WA ALLSITES, WA NPDES	Lower	10016, 1.897, ESE
HB165	PACIFIC TORQUE INC	18060 DES MOINES MEM	FINDS	Higher	10028, 1.899, NW
HR165	BOWERS MACHINE CO IN	19221 62ND AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	10054, 1.904, ENE
HN165	FEDEX HOME DELIVERY	6415 S 216 ST	WA ALLSITES	Lower	10057, 1.905, ESE
HN165	FEDEX HOME DELIVERY	6415 S 216 ST	ICIS, FINDS, ECHO	Lower	10057, 1.905, ESE
HL165	SEA MAR FAMILY HOUSI	24215 PACIFIC HWY S	WA ALLSITES	Higher	10067, 1.907, South
HL165	SEA MAR FAMILY HOUSI	24215 PACIFIC HWY S	ICIS, FINDS, ECHO	Higher	10067, 1.907, South
HS165	DINOL US INC BURIEN	18040 DES MOINES MEM	RCRA NonGen / NLR	Lower	10086, 1.910, NW
HS166	LARRY'S UNIQUE AUTO B	18040 DES MOINES MEM	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	10086, 1.910, NW
HS166	HSD SEA TAC OCCUPATI	18010 8TH AVE S	FINDS, WA MANIFEST, ECHO	Higher	10101, 1.913, NW
HS166	PUGET SOUND SKILLS C	18010 8TH AVE S	WA ALLSITES, WA NPDES	Higher	10101, 1.913, NW
HS166	HSD SEA TAC OCCUPATI	18010 8TH AVE S	RCRA NonGen / NLR	Higher	10101, 1.913, NW
HS166	HSD SEA TAC OCCUPATI	18010 8TH AVE S	CA HAZNET	Higher	10101, 1.913, NW
HS166	PUGET SOUND SKILLS C	18010 8TH AVE S	ECHO	Higher	10101, 1.913, NW
HT166	PACIFIC PROPELLER IN	5802 S 228TH ST	RCRA-LQG, WA INST CONTROL, WA ALLSITES, WA CSCSL...	Lower	10108, 1.914, SE
HS166	H.S.D. 401 TRANSPORT	17910 8TH AVE S BUI	WA RGA LUST	Higher	10112, 1.915, NW
HS166	HIGHLINE SCHOOL DIST	17910 8TH AVE S BLDG	WA RGA LUST	Higher	10112, 1.915, NW
HS166	HSD 401 TRANSP DEPT	17910 8TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, WA...	Higher	10112, 1.915, NW
HS167	H.S.D. 401 TRANSPORT	17910 8TH AVE S. BUI	WA RGA LUST	Higher	10112, 1.915, NW
HS167	H.S.D. 401 TRANSPORT	17910 8TH AVE S BUIL	WA RGA LUST	Higher	10112, 1.915, NW
HS167	HSD MAINTENANCE	17810 8TH AVE S	RCRA-LQG, WA ALLSITES, FINDS, WA MANIFEST, ECHO	Higher	10112, 1.915, NW
HS167	SEATTLE SCHOOL HIGHL	17910 8TH AVE S BLDG	WA RGA HWS	Higher	10112, 1.915, NW
HS167	HIGHLINE SCHOOL DIST	17910 8TH AVE S BUIL	WA CSCSL, WA LUST, WA UST, WA ALLSITES	Higher	10112, 1.915, NW
HS167	HIGHLINE SCHOOL DIST	17910 8TH AVE. S., B	WA ICR	Higher	10112, 1.915, NW
HS167	H.S.D. 401 TRANSPORT	17910 8TH AVE S BUI	WA RGA LUST	Higher	10112, 1.915, NW
HS167	SEATTLE SCHOOLS - HI	17810 8TH AVE. S.	WA ICR	Higher	10112, 1.915, NW

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
HS1678	HIGHLINE SCHOOL DIST	17910 8TH AVE S BLDG	WA RGA LUST	Higher	10112, 1.915, NW
HS1679	H.S.D. 401	17910 8TH AVE S	WA RGA LUST	Higher	10112, 1.915, NW
HS1680	HIGHLINE SD 401	17810 8TH AV S	CA HAZNET	Higher	10112, 1.915, NW
HS1681	HSD 401 TRANSPORTATI	17910 8TH AVE S BUIL	WA RGA LUST	Higher	10112, 1.915, NW
HS1682	SEATTLE SCHOOL HIGHL	17910 8TH AVE S BLDG	WA RGA LUST	Higher	10112, 1.915, NW
HS1683	HSD TRANSPORTATION S	17910 8TH AVE S BLDG	FINDS	Higher	10112, 1.915, NW
HS1684	MAINTENANCE, OPERATI	17810 8TH AVE S	WA UIC	Higher	10112, 1.915, NW
1685	SEATTLE-TACOMA INTL	UNKNOWN	FINDS	Higher	10118, 1.916, North
HJ1686	SUNSHINE FURNITURE L	21214 66TH AVE S	RCRA-SQG	Lower	10120, 1.917, East
HJ1687	SUNSHINE FURNITURE L	21214 66TH AVE S	WA ALLSITES	Lower	10120, 1.917, East
HJ1688	SUNSHINE FURNITURE L	21214 66TH AVE S	ECHO	Lower	10120, 1.917, East
HR1689	BRISCOE - DESIMONE L	S 200TH ST & S 180TH	ICIS	Lower	10126, 1.918, ENE
HR1690	BRISCOE DESIMONE LEV	S 200TH ST & S 180TH	WA ALLSITES, WA NPDES	Lower	10126, 1.918, ENE
HR1691	BRISCOE DESIMONE LEV	SOUTH 200TH ST AND S	FINDS, ECHO	Lower	10126, 1.918, ENE
HQ1692		20403 58TH AVENUE SO	WA SPILLS	Lower	10134, 1.919, SE
HI1693	DIAMOND FREIGHT	6242 S 196TH ST	WA SPILLS	Lower	10135, 1.920, ENE
1694	UNKNOWN	18234 5TH AVE S, SEA	WA SPILLS	Higher	10155, 1.923, NW
HK1695	SWIFT TRANSPORT	22615 64TH AVE S	WA SPILLS	Lower	10160, 1.924, ESE
1696	PSE - PUGET SOUND EN	2ND PLACE & NORMANDY	WA SPILLS	Higher	10189, 1.930, WNW
HT1697	UNKNOWN	5640 S 228TH STREET.	WA SPILLS	Lower	10202, 1.932, SE
HT1698	HALLMARK PRECIOUS ME	5640 S 228TH ST	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	10202, 1.932, SE
HT1699	SYSCO	5640 S 228TH ST	WA SPILLS	Lower	10202, 1.932, SE
HT1700	SYSCO	5640 S 228TH ST	WA SPILLS	Lower	10202, 1.932, SE
HU1701	ECOLOGY LTD	221 S 188TH ST	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	10221, 1.936, NW
HK1702	EXOTIC METALS FORMIN	6102 S 226TH ST	FINDS	Lower	10256, 1.942, ESE
HK1703	EXOTIC METALS FORMIN	6102 S 226TH ST	WA ALLSITES	Lower	10256, 1.942, ESE
HT1704	PACIFIC PROPELLER IN	5802 S 228TH ST	CA HAZNET	Lower	10262, 1.944, SE
HV1705	US EPA ABANDONED GAS	NORTHWEST OF 262ND S	FINDS, ECHO	Lower	10281, 1.947, SE
1706	WASTE MANAGEMENT	17910 MILITARY RD S	WA SPILLS	Higher	10288, 1.948, NNE
1707	RIVERS EDGE SERVICES	5850 S 228TH	WA ALLSITES, RCRA NonGen / NLR, FINDS, WA...	Lower	10292, 1.949, SE
HW1708	RTS PACKAGING LLC	18340 SOUTHCENTER PK	WA ALLSITES, RCRA NonGen / NLR, FINDS, WA...	Lower	10307, 1.952, NE
HX1709	KLEENCO INC KENT	6408 S 196TH__ST	FINDS	Lower	10329, 1.956, ENE
1710	SNOH PUD	20503 10TH PL WEST	WA SPILLS	Lower	10360, 1.962, West
HY1711	SITE SE05 AIRPORT	4226 S 176TH ST	WA UST, WA ALLSITES	Higher	10361, 1.962, NNE
HY1712	SITE SE05 AIRPORT	4226 S 176TH ST	FINDS	Higher	10361, 1.962, NNE
HR1713	KRAFT FOODS GLOBAL	19032 - 62ND AVE S.	FINDS	Lower	10362, 1.962, ENE
HR1714	9018 62ND AVE SO. A	19018 62ND AVE SO. A	HMIRS	Lower	10376, 1.965, ENE
HR1715	ALASKA AIRLINES ALDA	19018 62ND AVE S	WA ALLSITES, FINDS	Lower	10376, 1.965, ENE
HZ1716		6528 S 216TH ST	EDR Hist Auto	Lower	10379, 1.966, ESE

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
IA1717	UNKNOWN	24301 35TH PL SOUTH	WA SPILLS	Higher	10411, 1.972, SSE
HY1718	SW LYNNWOOD EXXON	4317 176TH ST	EDR Hist Auto	Higher	10411, 1.972, NNE
HY1719		MCMICKEN HEIGHTS S 1	FINDS	Higher	10434, 1.976, NNE
HZ1720	WASTE MGT	66TH & S 216TH ST	WA SPILLS	Lower	10438, 1.977, ESE
HU1721	WASTE MGT	18810 1ST AVE S	WA SPILLS	Higher	10464, 1.982, NW
HS1722	BARRYS UNIQUE AUTO B	18040 DES MOINES MEM	FINDS, ECHO	Lower	10487, 1.986, NW
HS1723		18040 DES MOINES ME	EDR Hist Auto	Lower	10487, 1.986, NW
HS1724	DINOL US INC BURIEN	18040 DES MOINES MEM	WA ALLSITES	Lower	10487, 1.986, NW
HW1725	A SEGALE MAINTENAN	18801 57TH AVE S	WA RGA LUST	Lower	10500, 1.989, NE
HX1726	ZTEC WEST INC 196TH	6406 S 196TH ST	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	10503, 1.989, ENE
HX1727	KLEENCO INC KENT	6408 S 196TH ST	WA ALLSITES	Lower	10507, 1.990, ENE
HX1728	KLEENCO PRODUCTS INT	6408 S 196TH ST	SSTS	Lower	10507, 1.990, ENE
HV1729	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10515, 1.991, ESE
IB1730	PILGRIM PET SUPPLY I	7817 S 210TH ST # 7	FTTS, HIST FTTS	Lower	10516, 1.992, East
IB1731	PILGRIM PET SUPPLY	7817 S 210TH STREET	FTTS, HIST FTTS	Lower	10516, 1.992, East
IC1732	WEST VALLEY MASONRY	5840 S 228TH	WA UST, WA ALLSITES, FINDS	Lower	10545, 1.997, SE
ID1733	METEOR COMMUNICATION	6020 S 190TH ST	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	10557, 1.999, ENE
IA1734	PUGET SOUND ENERGY	24315 35TH PL S	WA SPILLS	Higher	10557, 1.999, SSE
IE1735	TRUCK RENTAL	24325 PACIFIC HWY SO	WA SPILLS	Higher	10561, 2.000, South
1736	SEA TAC MAIN TERMINA	SEA TAC INTL ARPRT	ICIS, FINDS	Higher	10587, 2.005, North
IF1737	PARKSIDE PARK	2518 SOUTH 244TH STR	WA ALLSITES, WA NPDES	Lower	10609, 2.009, South
IF1738	US DOE NRO HAUSER PR	26TH PL S & S 244TH	WA CSCSL, WA ALLSITES, RCRA NonGen / NLR	Higher	10626, 2.013, South
IF1739	US DOE NRO HAUSER PR	26TH PLACE SOUTH AND	FINDS, ECHO	Higher	10626, 2.013, South
IF1740	US DOE NRO HAUSER PR	26TH PL S & S 244TH	WA RGA HWS	Higher	10626, 2.013, South
IF1741	HAUSER PROPERTY DAVI	S 244TH & 26TH PL S	FINDS	Higher	10626, 2.013, South
IF1742	HAUSER PROPERTY DAVI	S 244TH & 26TH PL S	WA CSCSL, WA ALLSITES	Higher	10626, 2.013, South
IE1743		24401 PACIFIC HWY S	EDR Hist Auto	Higher	10636, 2.014, South
IE1744	B & B AIRCRAFT EQUIP	24401 PACIFIC HWY S	WA CSCSL, WA LUST, WA UST, WA ALLSITES, RCRA...	Higher	10636, 2.014, South
HV1745	6250 S 228TH STREET	6250 S 228TH STREET	HMIRS	Lower	10641, 2.015, ESE
HV1746	6250 S 228TH STREET	6250 S 228TH STREET	HMIRS	Lower	10641, 2.015, ESE
HV1747	8100 S BRYANT AVE	8100 S BRYANT AVE	HMIRS	Lower	10641, 2.015, ESE
HV1748	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1749	6250 SO 228TH	6250 SO 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1750	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1751	6250 SO 228TH	6250 SO 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1752	6250 S. 228TH STREET	6250 S. 228TH STREET	HMIRS	Lower	10641, 2.015, ESE
HV1753	6250 SOUTH 228TH	6250 SOUTH 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1754	6250 SO. 228TH ST	6250 SO. 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1755	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
HV1756	6250 S. 228TH STREET	6250 S. 228TH STREET	HMIRS	Lower	10641, 2.015, ESE
HV1756	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1758	USF REDDAWAY INC KEN	6250 S 228TH ST	WA RGA LUST	Lower	10641, 2.015, ESE
HV1758	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1766	6250 S. 228TH ST	6250 S. 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1766	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1762	LYNDEN TRANSPORT, IN	6250 SOUTH 228TH	WA RGA LUST	Lower	10641, 2.015, ESE
HV1768	6250 S 228TH STREET	6250 S 228TH STREET	HMIRS	Lower	10641, 2.015, ESE
HV1766	6250 SO. 228TH ST.	6250 SO. 228TH ST.	HMIRS	Lower	10641, 2.015, ESE
HV1766	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1766	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1766	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1766	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1766	6250 SO 228TH	6250 SO 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1770	USF REDDAWAY INC KEN	6250 S 228TH ST	CA HAZNET	Lower	10641, 2.015, ESE
HV1776	6250 SO 228TH	6250 SO 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1778	6250 SO. 228TH STREE	6250 SO. 228TH STREE	HMIRS	Lower	10641, 2.015, ESE
HV1778	6250 S. 228TH ST.	6250 S. 228TH ST.	HMIRS	Lower	10641, 2.015, ESE
HV1776	6250 S. 228TH ST.	6250 S. 228TH ST.	HMIRS	Lower	10641, 2.015, ESE
HV1776	6250 S 228TH	6250 S 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1776	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1776	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1778	6250 S 228TH STREET	6250 S 228TH STREET	HMIRS	Lower	10641, 2.015, ESE
HV1778	6250 S. 228TH ST.	6250 S. 228TH ST.	HMIRS	Lower	10641, 2.015, ESE
HV1786	6250 SO 228TH	6250 SO 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1786	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1788	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1788	LYNDEN TRANSPORT	6250 S. 228TH	WA ICR	Lower	10641, 2.015, ESE
HV1786	6250 SOUTH 228TH	6250 SOUTH 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1786	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1786	6250 S 228TH ST #N	6250 S 228TH ST #N	HMIRS	Lower	10641, 2.015, ESE
HV1788	6250 S. 228TH ST.	6250 S. 228TH ST.	HMIRS	Lower	10641, 2.015, ESE
HV1788	6250 SOUTH 228TH STR	6250 SOUTH 228TH STR	HMIRS	Lower	10641, 2.015, ESE
HV1788	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1796	6250 S. 228TH ST.	6250 S. 228TH ST.	HMIRS	Lower	10641, 2.015, ESE
HV1796	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1792	LYNDEN TRANSPORT INC	6250 SOUTH 228TH	WA RGA LUST	Lower	10641, 2.015, ESE
HV1798	6250 SOUTH 228TH STR	6250 SOUTH 228TH STR	HMIRS	Lower	10641, 2.015, ESE
HV1796	6250 S. 228TH ST.	6250 S. 228TH ST.	HMIRS	Lower	10641, 2.015, ESE

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
HV1796	6250 S 228TH	6250 S 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1796	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1796	6250 S 228TH ST #N	6250 S 228TH ST #N	HMIRS	Lower	10641, 2.015, ESE
HV1796	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1796	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1806	6250 S. 228TH ST.	6250 S. 228TH ST.	HMIRS	Lower	10641, 2.015, ESE
HV1806	6250 SOUTH 228TH	6250 SOUTH 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1806	6250 SOUTH 228TH STR	6250 SOUTH 228TH STR	HMIRS	Lower	10641, 2.015, ESE
HV1806	6250 SO 228TH ST	6250 SO 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1806	6250 SO 228TH	6250 SO 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1806	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1806	6250 SO. 228TH ST.	6250 SO. 228TH ST.	HMIRS	Lower	10641, 2.015, ESE
HV1806	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1806	6250 SOUTH 228TH STR	6250 SOUTH 228TH STR	HMIRS	Lower	10641, 2.015, ESE
HV1806	6250 SOUTH 228TH STR	6250 SOUTH 228TH STR	HMIRS	Lower	10641, 2.015, ESE
HV1816	6250 SO 228TH	6250 SO 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1816	6250 S. 228TH ST	6250 S. 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1816	6250 S. 228 TH ST	6250 S. 228 TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1816	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1816	6250 S 228TH STREET	6250 S 228TH STREET	HMIRS	Lower	10641, 2.015, ESE
HV1816	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1816	6250 SO 228TH ST	6250 SO 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1816	6250 SOUTH 228TH	6250 SOUTH 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1816	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1816	6250 S 228TH STREET	6250 S 228TH STREET	HMIRS	Lower	10641, 2.015, ESE
HV1826	FEDEX FREIGHT INC SE	6250 S 228TH ST	RCRA-SQG, WA HSL, WA CSCSL, WA LUST, WA UST, WA...	Lower	10641, 2.015, ESE
HV1826	6250 S 228TH STREET	6250 S 228TH STREET	HMIRS	Lower	10641, 2.015, ESE
HV1826	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1823		6250 S. 228TH STREET	ERNS	Lower	10641, 2.015, ESE
HV1826	6250 S. 228TH STREET	6250 S. 228TH STREET	HMIRS	Lower	10641, 2.015, ESE
HV1826	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1826	6250 SOUTH 228TH	6250 SOUTH 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1826	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1826	6250 S 228TH STREET	6250 S 228TH STREET	HMIRS	Lower	10641, 2.015, ESE
HV1826	6250 SOUTH 228TH	6250 SOUTH 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1836	6250 SOUTH 228TH STR	6250 SOUTH 228TH STR	HMIRS	Lower	10641, 2.015, ESE
HV1831			HMIRS	Lower	10641, 2.015, ESE
HV1836	6250 S 228TH	6250 S 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1836	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
HV1836	6250 S 228TH	6250 S 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1836	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1836	6250 S 228TH ST #N	6250 S 228TH ST #N	HMIRS	Lower	10641, 2.015, ESE
HV1836	6250 S. 228TH ST.	6250 S. 228TH ST.	HMIRS	Lower	10641, 2.015, ESE
HV1836	6250 S. 228TH ST.	6250 S. 228TH ST.	HMIRS	Lower	10641, 2.015, ESE
HV1836	6250 S. 228 ST.	6250 S. 228 ST.	HMIRS	Lower	10641, 2.015, ESE
HV1846	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1846	6250 S 228TH ST #N	6250 S 228TH ST #N	HMIRS	Lower	10641, 2.015, ESE
HV1846	6250 S 228TH STREET	6250 S 228TH STREET	HMIRS	Lower	10641, 2.015, ESE
HV1846	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1846	6250 SO 228TH ST	6250 SO 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1846	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1846	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1846	6250 S 228TH STREET	6250 S 228TH STREET	HMIRS	Lower	10641, 2.015, ESE
HV1846	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1846	6250 S. 228TH ST.	6250 S. 228TH ST.	HMIRS	Lower	10641, 2.015, ESE
HV1856	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1856	6250 S 228TH	6250 S 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1856	6250 S 228TH	6250 S 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1856	6250 SO 228TH	6250 SO 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1856	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1856	6250 SOUTH 228TH	6250 SOUTH 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1856	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1856	LYNDEN TRANSPORT	6250 S 228TH ST	TX Ind. Haz Waste	Lower	10641, 2.015, ESE
HV1856	6250 S 228TH STREET	6250 S 228TH STREET	HMIRS	Lower	10641, 2.015, ESE
HV1856	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1866	6250 S 228TH	6250 S 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1866	6250 S 228TH	6250 S 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1866	6250 S. 228TH STREET	6250 S. 228TH STREET	HMIRS	Lower	10641, 2.015, ESE
HV1866	6250 S 228TH STREET	6250 S 228TH STREET	HMIRS	Lower	10641, 2.015, ESE
HV1866	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1866	6250 S 228TH STREET	6250 S 228TH STREET	HMIRS	Lower	10641, 2.015, ESE
HV1866	6250 S228TH ST #N	6250 S228TH ST #N	HMIRS	Lower	10641, 2.015, ESE
HV1866	USF REDDAWAY INC KEN	6250 S 228TH ST	WA RGA HWS	Lower	10641, 2.015, ESE
HV1866	6250 S 228TH ST #N	6250 S 228TH ST #N	HMIRS	Lower	10641, 2.015, ESE
HV1866	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1876	6250 SO 228TH	6250 SO 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1876	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1876	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
HV1878	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1876	6250 S. 228TH ST.	6250 S. 228TH ST.	HMIRS	Lower	10641, 2.015, ESE
HV1875	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1876	6250 S. 228TH ST	6250 S. 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1876	6250 SOUTH 228TH	6250 SOUTH 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1878	6250 S. 228TH STREET	6250 S. 228TH STREET	HMIRS	Lower	10641, 2.015, ESE
HV1879	USF REDDAWAY	6250 SOUTH 228TH ST	WA SPILLS	Lower	10641, 2.015, ESE
HV1886	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1886	6250 S. 228TH ST	6250 S. 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1888	6250 S 228TH	6250 S 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1888	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1886	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1886	6250 S 228TH STREET	6250 S 228TH STREET	HMIRS	Lower	10641, 2.015, ESE
HV1886	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1886	6250 S. 228TH ST.	6250 S. 228TH ST.	HMIRS	Lower	10641, 2.015, ESE
HV1888	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1888	6250 SO 228TH	6250 SO 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1896	6250 S. 228TH ST.	6250 S. 228TH ST.	HMIRS	Lower	10641, 2.015, ESE
HV1896	6250 SOUTH 228TH ST	6250 SOUTH 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1896	6250 S 228TH ST	6250 S 228TH ST	HMIRS	Lower	10641, 2.015, ESE
HV1898	6250 SOUTH 228TH	6250 SOUTH 228TH	HMIRS	Lower	10641, 2.015, ESE
HV1896	6250 SOUTH 228TH STR	6250 SOUTH 228TH STR	HMIRS	Lower	10641, 2.015, ESE
IE1895	WIDING TRANSPORTATIO	24300 PACIFIC HIGHWA	WA UST	Higher	10641, 2.015, South
IE1896	WIDING TRANSPORTATIO	24300 PACIFIC HWY S	SEMS-ARCHIVE, RCRA NonGen / NLR	Higher	10641, 2.015, South
IE1897	GRESHAM TRANSFER INC	24300 PACIFIC HIGHWA	ICIS, FINDS, ECHO	Higher	10641, 2.015, South
IE1898	GRESHAM TRANSFER INC	24300 PACIFIC HWY S	WA VCP, WA ALLSITES, WA CSCSL NFA, WA NPDES	Higher	10641, 2.015, South
IE1899	GRESHAM TRANSFER FAC	24300 PACIFIC HWY S.	WA ICR	Higher	10641, 2.015, South
IG1900	M.A. SEGALE,INC.	18500 SOUTHCENTER PA	WA RGA LUST	Lower	10649, 2.017, NE
IG1901	M A SEGALE INC	18500 SOUTHCENTER PA	WA RGA LUST	Lower	10649, 2.017, NE
IG1902	M.A. SEGALE,INC.	18500 SOUTHCENTER	WA RGA LUST	Lower	10649, 2.017, NE
IG1903	TUKWILA ASPHALT PLAN	18500 SOUTHCENTER PK	WA UST, FINDS	Lower	10649, 2.017, NE
IG1904	TUKWILA ASPHALT PLAN	18500 SOUTHCENTER PA	WA ICR, WA ALLSITES, WA CSCSL NFA	Lower	10649, 2.017, NE
1905	PUGET SOUND ENERGY	23641 7TH AVE. S.	WA ICR	Lower	10658, 2.019, SW
1906	S & S WELDING INC	22131 68TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	10659, 2.019, ESE
1907	VALLEY VIEW ELEMENTA	17622 46TH AVENUE S	WA UIC	Higher	10684, 2.023, NNE
IH1908	SEA-TAC PAN AM AV-GA	17205 PACIFIC WAY S	WA RGA LUST	Higher	10686, 2.024, North
IH1909	SEA-TAC INTNL AIRPOR	17205 PACIFIC WAY S	WA RGA LUST	Higher	10686, 2.024, North
IH1910	SEA TAC INTERNATIONA	17205 PACIFIC WAY S	WA CSCSL, WA LUST, WA UST, WA ALLSITES, WA CSCSL...	Higher	10686, 2.024, North
IH1911	PORT OF SEATTLE PAN	17205 PACIFIC WAY S	WA RGA LUST	Higher	10686, 2.024, North

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
IH1912	SEA-TAC	17205 PACIFIC WAY	WA RGA LUST	Higher	10686, 2.024, North
IH1913	SEA-TAC INTERNATIONAL	17205 PACIFIC WAY S	WA RGA LUST	Higher	10686, 2.024, North
IH1914	SEA-TAC INTERNATIONAL	17205 PACIFIC WAY S	WA RGA LUST	Higher	10686, 2.024, North
IH1915	MARKAIR INC SEATTLE	17205 PACIFIC HWY S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	10686, 2.024, North
IH1916	PORT OF SEATTLE PAN	17205 PACIFIC WAY S.	WA ICR	Higher	10686, 2.024, North
IH1917	NATIONAL CAR RENTAL	17205 PACIFIC HWY S	WA ICR, WA ALLSITES, FINDS, WA Financial Assurance	Higher	10686, 2.024, North
IH1918	SEATAC INTERNATIONAL	17205 PACIFIC WAY S	WA RGA LUST	Higher	10686, 2.024, North
IE1919	B & B AIRCRAFT (THRE	24401 PACIFIC HWY S.	WA ICR	Higher	10695, 2.026, South
IE1920	D AND D GULL SERVICE	24401 S PACIFIC HWY	EDR Hist Auto	Higher	10709, 2.028, South
II1921	KENT SEWAGE LAGOONS	SW OF S 212 ST & 68T	FINDS	Lower	10711, 2.029, East
IJ1922		19005 64TH AVE SOUTH	ERNS	Lower	10715, 2.029, ENE
IJ1923	GROCER	19005 64TH AVE S	WA SPILLS	Lower	10715, 2.029, ENE
1924		4848 S. 177TH CT.	WA SPILLS	Higher	10726, 2.031, NNE
IC1925	6250 S. 228TH STREET	6250 S. 228TH STREET	HMIRS	Lower	10734, 2.033, SE
1926	AMERICAN STEEL KENT	20826 68TH AVE S	RCRA-CESQG, WA ALLSITES, FINDS, WA MANIFEST, ECHO	Lower	10735, 2.033, East
IE1927	MIDWAY PHENYLACETIC	24408 PACIFIC HWY S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	10768, 2.039, South
IK1928	MARVISTA ELEMENTARY	19800 MARINE VIEW DR	FINDS	Lower	10769, 2.040, WNW
IK1929	MARVISTA ELEMENTARY	19800 MARINE VIEW DR	WA ALLSITES	Lower	10769, 2.040, WNW
IK1930	MARVISTA ELEMENTARY	19800 MARINE VIEW DR	WA UIC	Lower	10769, 2.040, WNW
ID1931	BOX MAKER THE	6230 S 190TH ST	RCRA NonGen / NLR	Lower	10784, 2.042, ENE
ID1932	THE BOX MAKER	6230 S 190TH ST	CA HAZNET	Lower	10784, 2.042, ENE
ID1933	BOX MAKER THE	6230 S 190TH ST	WA ALLSITES, FINDS, WA MANIFEST, ECHO	Lower	10784, 2.042, ENE
1934	HERTZ CORP SEATAC RE	SEATAC AIRPORT	WA ALLSITES, FINDS	Higher	10786, 2.043, NW
IL1935	BOEING	20403 68TH AVE S BOE	WA SPILLS	Lower	10788, 2.043, East
IL1936	MARKET BASED AFFORDA	20403 68TH AVE S	FINDS	Lower	10788, 2.043, East
IL1937	BOEING AEROSPACE 18-	20403 68TH AVE S	WA RGA LUST	Lower	10788, 2.043, East
IL1938	BOEING KENT SPACE CE	20403 68TH AVE S	ICIS, FINDS, ECHO	Lower	10788, 2.043, East
IL1939	BOEING	20403 68TH AVENUE S.	WA SPILLS	Lower	10788, 2.043, East
IL1940	BOEING AEROSPACE: 18	20403 68TH AVE S	WA RGA LUST	Lower	10788, 2.043, East
IL1941	BOEING SPACE CENTER	20403 68TH AVE S	WA RGA HWS	Lower	10788, 2.043, East
IL1942	BOEING SPACE CENTER	20403 68TH AVE S	WA UST	Lower	10788, 2.043, East
IL1943	BOEING	20403 68TH AVE W	WA SPILLS	Lower	10788, 2.043, East
IL1944	BOEING	20403 68TH AVE S, BL	WA SPILLS	Lower	10788, 2.043, East
IL1945	BOEING AEROSPACE: BL	20403 68TH AVE S	WA RGA HWS	Lower	10788, 2.043, East
IL1946	BOEING SPACE	20403 68TH AVE S	WA RGA LUST	Lower	10788, 2.043, East
IL1947	BOEING AEROSPACE: BL	20403 68TH AVE S	WA RGA LUST	Lower	10788, 2.043, East
IL1948	BOEING AEROSPACE CO	20403 68TH AVE S	FTTS, HIST FTTS	Lower	10788, 2.043, East
IL1949		KENT SPACE CENTER 20	ERNS	Lower	10788, 2.043, East
IL1950	SPACE CENTER	20403 68TH AVE S AT	WA SPILLS	Lower	10788, 2.043, East

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
IL1951	BOEING AEROSPACE 18-	20403 68TH AVE S	WA RGA HWS	Lower	10788, 2.043, East
IL1952	BOEING AEROSPACE: 18	20403 68TH AVE S	WA RGA HWS	Lower	10788, 2.043, East
IL1953	AIRCRAFT MANU	20403 68TH AVE S, BO	WA SPILLS	Lower	10788, 2.043, East
IL1954	BOEING	20403 68TH AVE S	WA SPILLS	Lower	10788, 2.043, East
IL1955	BOEING A&M SPACE CEN	20403 68TH AVE S	SEMS-ARCHIVE, CORRACTS, RCRA-LQG, WA CSCSL, WA...	Lower	10788, 2.043, East
IL1956	BOEING SPACE CENTER	20403 68TH AVE. S.	WA ICR	Lower	10788, 2.043, East
IL1957		20403 68TH AVE S	ERNS	Lower	10788, 2.043, East
IL1958	BOEING A&M SPACE CEN	20403 68TH AVE S	WA RGA HWS	Lower	10788, 2.043, East
IL1959	BOEING	20403 68TH AVE, 18-2	WA SPILLS	Lower	10788, 2.043, East
IL1960	BOEING CO- KENT SPAC	20403 68TH AVE S	WA RGA HWS	Lower	10788, 2.043, East
IL1961	STRYKER BUSINESS CEN	20403 68TH AVE S	FINDS	Lower	10788, 2.043, East
IL1962	AIRCRAFT MFG	20403 68TH AVE S, BL	WA SPILLS	Lower	10788, 2.043, East
IL1963	BOEING SPACE CENTER	20403 68TH AVE S	WA AIRS	Lower	10788, 2.043, East
IL1964	BOEING SPACE CENTER	20403 68TH AVE S	WA RGA LUST	Lower	10788, 2.043, East
IL1965		20403 68TH AVE. SOUT	ERNS	Lower	10788, 2.043, East
IL1966	BOEING SPACE CENTER	20403 68TH AVE SOUTH	WA RGA LUST	Lower	10788, 2.043, East
IM1967	SEGALE PROPERTIES	5811 SEGALE PARK DR	FINDS	Lower	10789, 2.043, NE
IL1968	BOEING	W VALLEY HWY & S 204	WA SPILLS	Lower	10797, 2.045, East
IN1969	INTRAROCK 1 LLC TECH	20610 68TH AVE SE	WA ALLSITES, RCRA NonGen / NLR	Lower	10799, 2.045, East
IN1970	INTRAROCK 1 LLC TECH	20610 68TH AVE SE	FINDS, ECHO	Lower	10799, 2.045, East
HZ1971	YALE PACIFIC INC	6651 S 216TH ST BLDG	WA ALLSITES, FINDS, ECHO	Lower	10799, 2.045, ESE
HZ1972	YALE PACIFIC INC	6651 S 216TH ST BLDG	RCRA NonGen / NLR	Lower	10799, 2.045, ESE
IO1973	AT&T WIRELESS 509 &	17882 DES MOINES WAY	WA ALLSITES, FINDS	Lower	10801, 2.046, NW
IE1974	PSE	24415 PACIFIC HWY S	WA SPILLS	Higher	10809, 2.047, South
IL1975	ALSCO	6828 S 204TH ST	US AIRS, ECHO	Lower	10813, 2.048, East
IM1976	TUKWILA ASPHALT PLAN	18501 SOUTHCENTER PA	WA ICR	Lower	10820, 2.049, NE
II1977		68TH AVE S & 212TH S	WA SPILLS	Lower	10821, 2.049, East
II1978	SUPER SEVEN GAS	21208 68TH AVE	EDR Hist Auto	Lower	10832, 2.052, East
II1979	KAYO OIL 2705492	21208 68TH AVE S	WA CSCSL, WA LUST, WA VCP, WA ALLSITES, WA SPILLS,...	Lower	10832, 2.052, East
II1980	BP #11054/CIRCLE K #	21208 68TH AVE. S.	WA ICR	Lower	10832, 2.052, East
II1981	CIRCLE K / 76 #27054	21208 68TH AVE S	FINDS	Lower	10832, 2.052, East
II1982		21208 68TH AVE S	EDR Hist Auto	Lower	10832, 2.052, East
II1983	MY GOODS MARKET #549	21208 68TH AVE S	WA UST, WA SPILLS	Lower	10832, 2.052, East
IH1984		17108 INTERNATIONAL	WA HIST CDL	Higher	10836, 2.052, North
IL1985	WORLDCOM KETNWA	20224 68TH AVE S	WA ALLSITES, FINDS	Lower	10839, 2.053, East
IP1986	ODONNELL BRIGHAM & P	19437 66TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	10857, 2.056, ENE
IQ1987		17229 32ND AVE S	EDR Hist Auto	Higher	10866, 2.058, North
IR1988	SEGALE PROPERTIES PA	(UNSPECIFIED)	FINDS	Lower	10878, 2.060, ENE
IR1989	SEGALE PROPERTIES PA	NO ADDRESS AVAILABLE	WA NPDES	Lower	10878, 2.060, ENE

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
IR1990	SEGALE BUSINESS PK P		WA ALLSITES	Lower	10878, 2.060, ENE
IR1991	SEGALE PROPERTIES PA	NO ADDRESS AVAILABLE	ECHO	Lower	10878, 2.060, ENE
IR1992	SEGALE PROPERTIES PA	NO ADDRESS AVAILABLE	ICIS	Lower	10878, 2.060, ENE
IG1993	SEGALE PROPERTIES LL		US MINES	Lower	10881, 2.061, NE
IO1994	188TH ASSOC PROPERTY	18017 DES MOINES MEM	WA VCP, WA ALLSITES, WA CSCSL NFA, FINDS	Lower	10885, 2.062, NW
IS1995	64TH AVE SOUTH CHANN	64TH AVE S./S. 228TH	FINDS, ECHO	Lower	10889, 2.062, ESE
IS1996	S. 64TH AVE SOUTH CH	64TH AVE S./S. 228TH	ICIS	Lower	10889, 2.062, ESE
IS1997	64TH AVE SOUTH CHANN	64TH AVE S S 228TH S	WA ALLSITES	Lower	10891, 2.063, ESE
IT1998	REGATTA AT THE LAKES	23600 RUSSELL RD	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	10891, 2.063, SE
IH1999		17040 INTERNATIONAL	EDR Hist Auto	Higher	10894, 2.063, North
II2000	LABORATORY CORPORATI	21220 68TH AVE S	WA ALLSITES, FINDS, WA MANIFEST, ECHO	Lower	10915, 2.067, East
II2001	LABORATORY CORPORATI	21220 68TH AVE S	RCRA NonGen / NLR	Lower	10915, 2.067, East
IH2002	TAC SEA MOTEL	17024 PACIFIC HWY	WA RGA HWS	Higher	10926, 2.069, North
IH2003	TAC SEA MOTEL	17024 PACIFIC HWY	FINDS	Higher	10926, 2.069, North
IH2004	TAC SEA MOTEL	17024 PACIFIC HWY	WA CSCSL, WA ALLSITES	Higher	10926, 2.069, North
IO2005	188TH ASSOCIATES SIT	18013 DES MOINES MEM	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	10930, 2.070, NW
IU2006		20403 68TH AVE SOUTH	ERNS	Lower	10932, 2.070, ENE
IU2007	KENT SPACE CENTER	20403 68TH AVE S	ICIS, ECHO	Lower	10932, 2.070, ENE
IU2008		20403 68TH AVE SOUTH	ERNS	Lower	10932, 2.070, ENE
IU2009		20403 68TH AVE SOUTH	ERNS	Lower	10932, 2.070, ENE
IU2010		20403 68TH AVE SOUTH	ERNS	Lower	10932, 2.070, ENE
II2011	KENT SEWAGE LAGOONS	SW OF S 212 ST & 68T	WA VCP, WA ALLSITES, WA CSCSL NFA	Lower	10938, 2.072, East
IV2012	6633 S 216TH	6633 S 216TH	HMIRS	Lower	10949, 2.074, ESE
IV2013	6633 S 216TH	6633 S 216TH	HMIRS	Lower	10949, 2.074, ESE
IV2014	6633 S 216TH	6633 S 216TH	HMIRS	Lower	10949, 2.074, ESE
IQ2015	MCKINLEY CONSTRUCTIO	17040 31ST AVE S	WA SPILLS	Higher	10959, 2.076, North
II2016	CIRCLE K/76 2705492	21208 68TH AVE S	WA RGA LUST	Lower	10961, 2.076, East
II2017	BP STORE #5492	21208 68TH AVE S	WA RGA LUST	Lower	10961, 2.076, East
II2018	CONVENIENCE RETAILER	21208 68TH AVE S	WA UIC	Lower	10961, 2.076, East
II2019	BP OIL STATION # 110	21208 68TH AVE S	WA RGA LUST	Lower	10961, 2.076, East
II2020	CONVENIENCE RETAILER	21208 68TH AVE S	WA RGA LUST	Lower	10961, 2.076, East
II2021	CIRCLE K/76 #2705492	21208 68TH AVE S	WA RGA LUST	Lower	10961, 2.076, East
II2022	CIRCLE K STORE 5492	21208 68TH AVENUE SO	ICIS, FINDS, ECHO	Lower	10961, 2.076, East
II2023	BP STORE #11054	21208 68TH AVE S	WA RGA LUST	Lower	10961, 2.076, East
II2024	BP 11054	21208 68TH AVENUE S	WA RGA LUST	Lower	10961, 2.076, East
IW2025	GREGORSONS MOBILE HO	24003 8TH PL W	WA SPILLS	Lower	10963, 2.076, SSW
IO2026	NEW ADMIN AND SEWER	17874 DES MOINES MEM	WA ALLSITES, WA NPDES	Lower	10964, 2.077, NW
IO2027	NEW ADMIN AND SEWER	17874 DES MOINES MEM	ICIS, FINDS, ECHO	Lower	10964, 2.077, NW
IX2028	SUNRIVER INDUSTRIES	6122 S 228TH ST	FINDS	Lower	10970, 2.078, SE

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
IX2029	SUNRIVER INDUSTRIES	6122 S 228TH ST	WA ALLSITES	Lower	10970, 2.078, SE
IH2030	SEA TAC MOTEL	17024 INTERNATIONAL	WA ALLSITES, RCRA NonGen / NLR, FINDS, WA Inactive...	Higher	10973, 2.078, North
IH2031	TAC-SEA MOTEL (FORME	17024 INTERNATIONAL	WA ICR	Higher	10973, 2.078, North
IH2032	TAC-SEA MOTEL (FORME	17024 INTERNATIONAL	WA RGA LUST	Higher	10973, 2.078, North
IH2033	TAC-SEA MOTEL (FORME	17024 INTERNATIONAL	WA RGA LUST	Higher	10973, 2.078, North
IP2034	KAWNEER CO INC	19441 66TH AVE S	WA ALLSITES	Lower	10977, 2.079, ENE
IP2035	KAWNEER CO INC	19441 66TH AVE S	FINDS	Lower	10977, 2.079, ENE
IE2036	SKIPS AUTO REBUILD	24433 PACIFIC HWY S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	10979, 2.079, South
IE2037		24433 PACIFIC HWY S	EDR Hist Auto	Higher	10979, 2.079, South
IH2038	TEXACO	17010 PACIFIC HWY	WA RGA LUST	Higher	11001, 2.084, North
IH2039	TEXACO STATION #63-1	17010 PACIFIC HWY S	WA RGA LUST	Higher	11001, 2.084, North
IH2040	SHELL OIL PRODUCTS U	17010 INTERNATIONAL	WA ICR, WA VCP, WA ALLSITES, WA CSCSL NFA, WA...	Higher	11001, 2.084, North
IH2041	SHELL OIL PRODUCTS U	17010 PACIFIC HWY S	FINDS, ECHO	Higher	11001, 2.084, North
IH2042	AIRPORT TEXACO	17010 S PACIFIC HWY	EDR Hist Auto	Higher	11001, 2.084, North
IH2043	EARL MINARD	17010 PACIFIC HWY SO	WA RGA LUST	Higher	11001, 2.084, North
IH2044	SHELL 120764	17010 PACIFIC HWY S	WA RGA HWS	Higher	11001, 2.084, North
IH2045	TEXACO #63-232-1419	17010 PACIFIC HWY S	WA RGA LUST	Higher	11001, 2.084, North
IH2046	AIRPORT TEXACO E RI	17010 PACIFIC HWY S	EDR Hist Auto	Higher	11001, 2.084, North
IY2047	VICTORIAN PHASE II (	24512/24517 26TH PLA	WA ICR	Higher	11008, 2.085, South
IY2048	DAVIS CONSTRUCTION C	24515 26TH PL S	FINDS	Higher	11010, 2.085, South
IY2049	DAVIS CONSTRUCTION C	24515 26TH PL. S.	WA RGA HWS	Higher	11010, 2.085, South
IY2050	DAVIS CONSTRUCTION C	24515 26TH PL S	WA INST CONTROL, WA VCP, WA ALLSITES, WA CSCSL NFA	Higher	11010, 2.085, South
IZ2051	LONG PAINTING CO KEN	21426 68TH AVE S	RCRA-LQG, WA ALLSITES, CA HAZNET, WA MANIFEST	Lower	11011, 2.085, East
IZ2052	LONG PAINTING CO KEN	21426 68TH AVE S	FINDS, ECHO	Lower	11011, 2.085, East
IH2053		2907 S 170TH ST	WA SPILLS	Higher	11018, 2.087, North
IE2054	CAR PROS INC	24432 PACIFIC HWY S	WA UST, WA ALLSITES, WA CSCSL NFA, RCRA NonGen /...	Higher	11019, 2.087, South
IE2055	MIDWAY RENTAL AND OI	24432 PACIFIC HWY S	WA RGA HWS	Higher	11019, 2.087, South
IE2056	MIDWAY RENTAL AND OI	24432 PACIFIC HWY S	WA RGA LUST	Higher	11019, 2.087, South
IE2057	MIDWAY RENTAL & OIL	24432 PACIFIC HWY SO	WA RGA LUST	Higher	11019, 2.087, South
IE2058	MIDWAY RENTAL &	24432 PACIFIC HWY	WA RGA LUST	Higher	11019, 2.087, South
IE2059	MIDWAY RENTAL AND OI	24432 PACIFIC HWY S.	WA ICR	Higher	11019, 2.087, South
IP2060	NORTHWEST PRINT STRA	6644 S 196TH ST	WA RGA LF	Lower	11024, 2.088, ENE
IP2061	TRM COPY CENTER	6644 S 196TH PL	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	11024, 2.088, ENE
JA2062	237TH FRAGER ROAD KE	237TH & FRAGER RD	WA ALLSITES, RCRA NonGen / NLR	Lower	11027, 2.088, SSE
JB2063	CLARISONIC S 228TH S	6111 S 228TH ST	WA ALLSITES	Lower	11033, 2.090, SE
JB2064	CLARISONIC S 228TH S	6111 S 228TH ST	FINDS	Lower	11033, 2.090, SE
JA2065	237TH FRAGER ROAD KE	237TH & FRAGER RD	FINDS, ECHO	Lower	11034, 2.090, SSE
IW2066		705 - 240TH ST SE	WA SPILLS	Lower	11036, 2.090, SSW
IH2067	SEA TAC TEXACO	17002 S PACIFIC HWY	EDR Hist Auto	Higher	11043, 2.091, North

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
JC2068	NX INTERNATIONAL IN	22003 67TH AVE S	RCRA NonGen / NLR, WA MANIFEST	Lower	11065, 2.096, ESE
JC2069	NX INTERNATIONAL IN	22003 67TH AVENUE S	FINDS, ECHO	Lower	11065, 2.096, ESE
JC2070	NX INTERNATIONAL IN	22003 67TH AVE S NO	WA ALLSITES	Lower	11065, 2.096, ESE
IY2071	MIDWAY FRAME AND WHE	24441 PACIFIC HWY S	EDR Hist Auto	Higher	11070, 2.097, South
IY2072	JERRY S RADIATOR REP	24441 S PACIFIC HWY	EDR Hist Auto	Higher	11070, 2.097, South
JD2073	BELLEME AT NORMANDY	18449 1ST AVE S	ECHO	Higher	11070, 2.097, NW
JD2074	BELLEME AT NORMANDY	18449 1ST AVE S	WA ALLSITES, WA NPDES	Higher	11070, 2.097, NW
IU2075		19860 68TH AVE S	EDR Hist Auto	Lower	11096, 2.102, ENE
IU2076	ARCO 5544	19860 68TH AVE S	RCRA NonGen / NLR, FINDS, WA MANIFEST, ECHO	Lower	11096, 2.102, ENE
IV2077	XANTREX TECHNOLOGY I	21440 68TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	11096, 2.102, ESE
2078	PSE ASBURY SUBSTATIO	4211 S 173RD ST	WA ALLSITES	Higher	11102, 2.103, NNE
JE2079	SEGALEBUSINESSPARK	5811 SEGALE PARK DR	WA UST, WA ALLSITES	Lower	11106, 2.103, NE
IP2080	BROTHERS PAINTING SV	19428 66TH AVE S Q10	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	11108, 2.104, ENE
JF2081	MILITARY DEPT KENT A	24410 MILITARY RD	WA RGA LUST	Higher	11114, 2.105, SSE
JF2082	WA ARMY NATIONAL GUA	24410 MILITARY RD	SEMS-ARCHIVE, WA CSCSL, WA LUST, WA BROWNFIELDS,	Higher	11114, 2.105, SSE
JF2083	WA ARMY NATIONAL GUA	24410 MILITARY RD	WA RGA HWS	Higher	11114, 2.105, SSE
JF2084	ORGANIZATIONAL MAINT	24410 MILITARY RD	WA UST	Higher	11114, 2.105, SSE
JF2085	WA MILITARY DEPT	24410 MILITARY RD	WA SPILLS	Higher	11114, 2.105, SSE
JF2086	ORGANIZATIONAL	24410 MILITARY RD	WA RGA LUST	Higher	11114, 2.105, SSE
JF2087	MILITARY DEPT KENT A	24410 MILITARY RD	WA RGA HWS	Higher	11114, 2.105, SSE
JF2088		24410 MILITARY RD.	ERNS	Higher	11114, 2.105, SSE
JF2089	ORGANIZATIONAL MAINT	24410 MILITARY RD	WA RGA LUST	Higher	11114, 2.105, SSE
JF2090	MILITARY DEPT KENT A	24410 MILITARY RD	WA RGA LUST	Higher	11114, 2.105, SSE
JF2091	MILITARY DEPARTMENT	24410 MILITARY ROAD	WA ICR	Higher	11114, 2.105, SSE
JF2092	ORGANIZATIONAL MAINT	24410 MILITARY RD	WA RGA LUST	Higher	11114, 2.105, SSE
IV2093		6633 SOUTH 216TH STR	HMIRS	Lower	11116, 2.105, ESE
IV2094		6633 SOUTH 216TH ST	HMIRS	Lower	11116, 2.105, ESE
IV2095	FEDERAL EXPRESS SEA	6633 S 216TH ST	RCRA-CESQG, WA ALLSITES, ICIS, FINDS, WA MANIFEST,...	Lower	11116, 2.105, ESE
IV2096		6633 216TH ST	HMIRS	Lower	11116, 2.105, ESE
IV2097		6633 SOUTH 216TH STR	HMIRS	Lower	11116, 2.105, ESE
IV2098		6633 SO 216TH STREET	HMIRS	Lower	11116, 2.105, ESE
IU2099	ARCO 5544	19918 68TH AVE S	WA RGA LUST	Lower	11119, 2.106, ENE
IU2100	CHEVRON 68TH AVE	19918 68TH AVE S	WA RGA LUST	Lower	11119, 2.106, ENE
IU2101		19918 68TH AVE S	EDR Hist Auto	Lower	11119, 2.106, ENE
IU2102	CHEVRON 68TH AVE	19918 68TH AVE S	WA CSCSL, WA LUST, WA UST, WA VCP, WA ALLSITES, WA.	Lower	11119, 2.106, ENE
IU2103	CHEVRON 68TH AVE	19918 68TH AVE S	FINDS	Lower	11119, 2.106, ENE
IL2104	XEROX CALL CENTER	6811 S 204TH ST	WA ALLSITES	Lower	11124, 2.107, East
IL2105	XEROX CALL CENTER	6811 S 204TH ST	FINDS	Lower	11124, 2.107, East
IS2106	SHAW INDUSTRIES GROU	22620 64TH AVE S	RCRA NonGen / NLR	Lower	11134, 2.109, ESE

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
IS2107	SHAW INDUSTRIES INC	22620 64TH AVE S	WA ALLSITES, FINDS, WA MANIFEST, ECHO	Lower	11134, 2.109, ESE
JG2108	O BRIEN ELEMENTARY S	6804 S 212TH ST	ICIS, FINDS, ECHO	Lower	11137, 2.109, East
JH2109	BAKERY CHEF	6320 SOUTH 190TH STR	RMP	Lower	11139, 2.110, ENE
JH2110	BAKERY CHEF	6320 S 190TH ST	ICIS, FINDS	Lower	11139, 2.110, ENE
JH2111	RALCORP FROZEN BAKER	6320 S 190TH ST	WA SPILLS	Lower	11139, 2.110, ENE
JH2112	RALCORP FROZEN BAKER	6320 SOUTH 190TH STR	RMP	Lower	11139, 2.110, ENE
JH2113	CONAGRA FOODS - KENT	6320 SOUTH 190TH STR	RMP	Lower	11139, 2.110, ENE
JH2114	CONTINENTAL MILLS	6320 S 190TH, KENT W	WA SPILLS	Lower	11139, 2.110, ENE
JH2115	BAKERY CHEF 190TH ST	6320 S 190TH ST	RCRA NonGen / NLR, ECHO	Lower	11139, 2.110, ENE
JH2116	RALCORP FROZEN BAKER	6320 S 190TH ST	WA ALLSITES, WA NPDES	Lower	11139, 2.110, ENE
JI2117	AIRPORT SHELL	17010 INTERNATIONAL	WA RGA LUST	Higher	11147, 2.111, North
JI2118		17010 INTERNATIONAL	HMIRS	Higher	11147, 2.111, North
JI2119		17010 INTERNATIONAL	ERNS	Higher	11147, 2.111, North
JI2120	SHELL OIL PRODUCTS U	17010 INTERNATIONAL	RCRA NonGen / NLR	Higher	11147, 2.111, North
JI2121	AIRPORT SHELL	17010 INTERNATIONAL	WA UST	Higher	11147, 2.111, North
JI2122	SHELL OIL PRODUCTS U	17010 INTERNATIONAL	WA RGA HWS	Higher	11147, 2.111, North
JI2123		17010 INTERNATIONAL	EDR Hist Auto	Higher	11147, 2.111, North
JI2124		17010 INTERNATIONAL	ERNS	Higher	11147, 2.111, North
IT2125	EXPEDITORS INTERNATI	23028 RUSSELL RD	WA ALLSITES, RCRA NonGen / NLR	Lower	11151, 2.112, SE
2126		138 S 183RD ST	EDR Hist Auto	Higher	11155, 2.113, NW
JH2127	BEAULIEU GROUP LLC	19014 64TH AVE S	RCRA NonGen / NLR	Lower	11158, 2.113, ENE
JH2128	BEAULIEU GROUP LLC	19014 64TH AVE S	WA ALLSITES, WA MANIFEST	Lower	11158, 2.113, ENE
JH2129	BEAULIEU GROUP LLC	19014 64TH AVE S	FINDS, ECHO	Lower	11158, 2.113, ENE
JG2130	6835 SOUTH 212TH STR	6835 SOUTH 212TH STR	HMIRS	Lower	11160, 2.114, East
JG2131	DHL EXPRESS KENT	6835 S 212TH ST	WA ALLSITES	Lower	11160, 2.114, East
JG2132	DHL EXPRESS KENT	6835 S 212TH ST	FINDS	Lower	11160, 2.114, East
JG2133	6835 SOUTH 212TH STR	6835 SOUTH 212TH STR	HMIRS	Lower	11160, 2.114, East
JE2134	SEGALE BUSINESS PARK	5811 SEGALE PARK DR	FINDS	Lower	11163, 2.114, NE
JE2135	GENERAL MEDICAL CORP	18325 SEGALE PARK ST	FINDS	Lower	11168, 2.115, NE
IV2136	DIAMOND POWER SPECIA	6649 S 216TH ST	WA ALLSITES, RCRA NonGen / NLR, FINDS, WA...	Lower	11178, 2.117, ESE
2137		1635 S 244TH PL	WA SPILLS	Lower	11182, 2.118, SSW
IV2138	FRITZ COMPANIES INC	6805 S 217TH ST	RCRA-CESQG, WA ALLSITES, FINDS, ECHO	Lower	11184, 2.118, ESE
JC2139	LABORATORY CORP OF A	21903 68TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, WA...	Lower	11189, 2.119, ESE
JJ2140		17750 50TH CT S	EDR Hist Auto	Lower	11195, 2.120, NNE
JJ2141	RECOLOGY CLEANSCAPES	17750 50TH AVE CT S	WA SPILLS	Lower	11195, 2.120, NNE
IY2142		24453 PACIFIC HWY S	EDR Hist Auto	Higher	11202, 2.122, South
IY2143	NORTHWEST POWDER COA	24453 PACIFIC HWY S	WA RGA HWS	Higher	11202, 2.122, South
IY2144	NORTHWEST POWDER COA	24453 PACIFIC HWY. S	WA RGA HWS	Higher	11202, 2.122, South
IY2145	NORTHWEST POWDER COA	24453 PACIFIC HWY S	WA HSL, WA CSCSL, WA ALLSITES, FINDS	Higher	11202, 2.122, South

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
2146	UNKNOWN	23945 6TH AVE S	WA SPILLS	Lower	11202, 2.122, SW
JI2147	SEATTLE PORT S 160TH	17001 PACIFIC HWY S	WA ALLSITES, WA MANIFEST	Higher	11219, 2.125, North
JI2148	SEATTLE PORT S 160TH	17001 PACIFIC HWY S	FINDS, ECHO	Higher	11219, 2.125, North
JI2149	SEATTLE PORT S 160TH	17001 PACIFIC HWY S	RCRA NonGen / NLR	Higher	11219, 2.125, North
JK2150	PREFERRED PARK-N-FLY	17047 31ST AVE S	WA RGA LUST	Higher	11221, 2.125, North
JK2151	PREFERRED PARK-N-FLY	17047 31ST AVE. S.	WA ICR	Higher	11221, 2.125, North
JK2152	PREFERRED PARK-N-FLY	17047 31ST AVE S	WA RGA LUST	Higher	11221, 2.125, North
JL2153	ALBERTA BACHELOR	17358 MILITARY RD	FINDS	Higher	11239, 2.129, NNE
JL2154	ALBERTA BACHELOR	17358 MILITARY RD	WA UST, WA ALLSITES	Higher	11239, 2.129, NNE
JM2155		19226 66TH AVE S	EDR Hist Cleaner	Lower	11247, 2.130, ENE
IY2156		S 246 & 26TH AVENUE	WA SPILLS	Lower	11260, 2.133, South
JN2157	SOUTH 228TH ST IMPRO	SOUTH 228TH ST/64TH	FINDS, ECHO	Lower	11262, 2.133, ESE
JN2158	SOUTH 228TH ST IMPRO	SOUTH 228TH ST/64TH	WA ALLSITES	Lower	11264, 2.133, ESE
JF2159	MINI MART	24429 36TH AVE. S.	WA ICR	Higher	11288, 2.138, SSE
IZ2160	WATERJET TECHNOLOGY	21414 68TH AVE S REA	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	11318, 2.144, East
IZ2161	FLOWDRIL CORP	21414 68TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	11318, 2.144, East
JE2162	CROWN CORK & SEAL CO	18340 SEGAL PARK DR	US AIRS	Lower	11336, 2.147, NE
JI2163	SEATTLE PORT OF SEAT	2400 S 170TH ST	FTTS	Higher	11339, 2.148, North
JI2164		2400 SOUTH 170TH STR	ERNS	Higher	11339, 2.148, North
JI2165	SEATTLE TACOMA INTER	2400 SOUTH 170TH STR	WA SPILLS	Higher	11339, 2.148, North
JI2166	SEATTLE PORT OF SEAT	2400 S 170TH	HIST FTTS	Higher	11339, 2.148, North
JI2167	SEATTLE PORT SEATAC	2400 S 170TH	RCRA-SQG, WA ALLSITES, PADS, FINDS, WA MANIFEST	Higher	11339, 2.148, North
JI2168	SEATTLE PORT OF SEAT	2400 S 170TH	FTTS	Higher	11339, 2.148, North
JI2169	SEATTLE PORT OF SEAT	2400 S 170TH ST	HIST FTTS	Higher	11339, 2.148, North
JI2170	PORT OF SEATTLE SEAT	2400 S 170TH	CA HAZNET	Higher	11339, 2.148, North
JO2171	ALSCO BUILDING	6906 S 204TH ST	WA ALLSITES	Lower	11353, 2.150, East
JO2172	ALSCO BUILDING	6906 S 204TH ST	FINDS, ECHO	Lower	11353, 2.150, East
IY2173	ELECTRIC POWER TOOL	24611 PACIFIC HWY S	EDR Hist Auto	Higher	11362, 2.152, South
IV2174	FRESH PRODUCTS INC	6701 S 216TH ST	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	11377, 2.155, ESE
IY2175	OKIMOTO PROPERTY	6500 6600 & 6800 S 2	WA CSCSL, WA ALLSITES, FINDS	Higher	11380, 2.155, South
2176	FORREST TAYLOR	6505 PERIMETER RD BO	WA UST, WA ALLSITES	Higher	11382, 2.156, NNW
JP2177	PSE	3215 S 170TH	WA SPILLS	Higher	11382, 2.156, North
JQ2178	STORER VEHICLE STORA	811 SOUTH 176TH STRE	FINDS	Lower	11393, 2.158, NNW
JQ2179	STORER VEHICLE STORA	811 SOUTH 176TH STRE	WA ALLSITES	Lower	11393, 2.158, NNW
JR2180	USWCOM KENT OBRIEN C	19640 68TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	11405, 2.160, ENE
JR2181	KENT CO 070592	19620 68TH AVE SO	WA UST, WA ALLSITES	Lower	11405, 2.160, ENE
JR2182	KENT CO 070592	19620 68TH AVE S	FINDS	Lower	11405, 2.160, ENE
2183		18265 1ST AVE S	EDR Hist Cleaner	Higher	11417, 2.162, NW
2184	ASPHALT CONSTRUCTION	18080 SOUTHCENTER PA	WA SPILLS	Lower	11418, 2.162, NE

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
JR2185	U.S. WEST FACILITY	19616 68TH ST. SO.	WA SPILLS	Lower	11421, 2.163, ENE
JR2186	KENT SOC 070963	19616 68TH S	WA LUST, WA UST, WA ALLSITES, WA CSCSL NFA, WA...	Lower	11421, 2.163, ENE
JR2187	US WEST	19616 68TH AVE S.	WA SPILLS	Lower	11421, 2.163, ENE
JR2188	KENT SOC 070963	19616 68TH AVE S	WA RGA LUST	Lower	11421, 2.163, ENE
JR2189	KENT SOC 070963	19616 68TH AVE S	WA RGA HWS	Lower	11421, 2.163, ENE
JR2190	QWEST CORPORATION W0	19616 68TH AVE S	RCRA NonGen / NLR	Lower	11421, 2.163, ENE
JR2191	KENT SOC 070963	19616 68TH S	WA RGA LUST	Lower	11421, 2.163, ENE
JR2192	QWEST CORPORATION W0	19616 68TH AVE S	WA ICR, FINDS, WA MANIFEST, ECHO	Lower	11421, 2.163, ENE
JR2193	MILL CREEK SITE	W. VALLEY HWY & S. 1	WA RGA HWS	Lower	11427, 2.164, ENE
JR2194	MILL CREEK SITE	W VALLEY HWY & S 196	WA CSCSL, WA ALLSITES	Lower	11427, 2.164, ENE
JR2195	MILL CREEK SITE	W VALLEY HWY & S 196	WA RGA HWS	Lower	11427, 2.164, ENE
JR2196	MILL CREEK SITE	W VALLEY HWY & S 196	FINDS	Lower	11427, 2.164, ENE
JE2197	GENERAL MEDICAL CORP	18325 SEGALE PARK ST	FTTS, HIST FTTS	Lower	11429, 2.165, NE
2198			WA SPILLS	Lower	11432, 2.165, NE
JS2199	CONTOUR COUNTERTOPS	24602 PACIFIC HWY S	ICIS, FINDS	Higher	11432, 2.165, South
JS2200	PACIFIC CREST INDUST	24602 PACIFIC HWY S	WA ALLSITES, RCRA NonGen / NLR, FINDS, WA AIRS, WA...	Higher	11432, 2.165, South
JS2201	CONTOUR LAMINATES	24602 PACIFIC HWY S	ECHO	Higher	11432, 2.165, South
JS2202	ROBINSON COMMUNICATI	24602 PACIFIC HWY S	WA UST, RCRA NonGen / NLR	Higher	11432, 2.165, South
2203		4410 S 173RD ST	EDR Hist Auto	Higher	11440, 2.167, NNE
JT2204	NORTHWEST AIRLINES S	SEA TAC INTERNATIONA	WA CSCSL, WA LUST, WA UST, WA ALLSITES, RCRA...	Higher	11444, 2.167, North
JT2205	CONTINENTAL AIRLINES	SEA TAC INTERNATIONA	WA ALLSITES, RCRA NonGen / NLR, WA MANIFEST	Higher	11444, 2.167, North
JU2206	FRONTIER DOOR AND CA	7028 S 204TH ST	RCRA-CESQG, WA ALLSITES, FINDS, WA MANIFEST, ECHO	Lower	11450, 2.169, East
JV2207	E B BRADLEY CO	6208 S 231 ST	RCRA-LQG	Lower	11450, 2.169, SE
JV2208	E B BRADLEY CO	6208 S 231 ST	FINDS, ECHO	Lower	11450, 2.169, SE
JV2209	E B BRADLEY CO	6208 S 231 ST	WA ALLSITES, WA MANIFEST	Lower	11450, 2.169, SE
JE2210	CROWN CORK & SEAL CO	18340 SEGALE PARK DR	FINDS, ECHO	Lower	11457, 2.170, NE
JI2211	BP 03166-30120	16850 INTERNATIONAL	WA RGA LUST	Higher	11464, 2.171, North
JI2212	EXXON #7 9047/TOSCO	16850 INTERNATIONAL	WA ICR	Higher	11464, 2.171, North
JI2213	EXXON #7 9047/TOSCO	16850 INTERNATIONAL	WA ICR	Higher	11464, 2.171, North
JI2214	BP 03166	16850 INTERNATIONAL	WA RGA LUST	Higher	11464, 2.171, North
JI2215	EXXON #7 9047/TOSCO	16850 INTERNATIONAL	WA ICR	Higher	11464, 2.171, North
JI2216	CONOCO PHILLIPS #260	16850 INTERNATIONAL	ICIS, FINDS, ECHO	Higher	11464, 2.171, North
JI2217	SEATAC 76 STATION	16850 INTERNATIONAL	WA SPILLS	Higher	11464, 2.171, North
JI2218	EXXON 79047	16850 INTERNATIONAL	WA CSCSL, WA LUST, WA VCP, WA ALLSITES	Higher	11464, 2.171, North
JI2219	EXXON #7 9047/TOSCO	16850 INTERNATIONAL	WA ICR	Higher	11464, 2.171, North
JI2220	EXXON #7 9047/TOSCO	16850 INTERNATIONAL	WA ICR	Higher	11464, 2.171, North
JI2221	SEATAC 76	16850 INTERNATIONAL	WA RGA LUST	Higher	11464, 2.171, North
JI2222	EXXON #7 9047/TOSCO	16850 INTERNATIONAL	WA ICR	Higher	11464, 2.171, North
JI2223	EXXON #7 9047/TOSCO	16850 INTERNATIONAL	WA ICR	Higher	11464, 2.171, North

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.)	DIRECTION
JI2224	EXXON #7 9047/TOSCO	16850 INTERNATIONAL	WA ICR	Higher	11464, 2.171,	North
JI2225	TOSCO 03166-30120	16850 INTERNATIONAL	WA RGA LUST	Higher	11464, 2.171,	North
JI2226	EXXON #7 9047/TOSCO	16850 INTERNATIONAL	WA ICR	Higher	11464, 2.171,	North
JI2227	FORMER EXXON STATION	16850 INTERNATIONAL	WA UIC	Higher	11464, 2.171,	North
JI2228	FORMER EXXON STATION	16850 INTERNATIONAL	WA UIC	Higher	11464, 2.171,	North
JI2229	EXXON #7 9047/TOSCO	16850 INTERNATIONAL	WA ICR	Higher	11464, 2.171,	North
JI2230		16850 INTERNATIONAL	EDR Hist Auto	Higher	11464, 2.171,	North
JI2231	FORMER EXXON STATION	16850 INTERNATIONAL	WA UIC	Higher	11464, 2.171,	North
JI2232	FORMER EXXON STATION	16850 INTERNATIONAL	WA UIC	Higher	11464, 2.171,	North
JI2233	SEATAC 76	16850 INTERNATIONAL	WA UST	Higher	11464, 2.171,	North
JI2234	FORMER EXXON STATION	16850 INTERNATIONAL	WA UIC	Higher	11464, 2.171,	North
JI2235	EXXON #7 9047/TOSCO	16850 INTERNATIONAL	WA ICR	Higher	11464, 2.171,	North
JI2236	EXXON #7 9047/TOSCO	16850 INTERNATIONAL	WA ICR	Higher	11464, 2.171,	North
JI2237	EXXON #7 9047/TOSCO	16850 INTERNATIONAL	WA ICR	Higher	11464, 2.171,	North
JI2238	EXXON #7 9047/TOSCO	16850 INTERNATIONAL	WA ICR	Higher	11464, 2.171,	North
JI2239	SEATAC 76/CONOCOPHIL	16850 INTERNATIONAL	WA ICR, WA Financial Assurance	Higher	11464, 2.171,	North
JI2240	CONOCOPHILLIPS COMPA	16850 INTERNATIONAL	WA RGA LUST	Higher	11464, 2.171,	North
JI2241	EXXON STATION 7-9047	16850 INTERNATIONAL	WA RGA LUST	Higher	11464, 2.171,	North
JI2242	CONOCOPHILLIPS COMPA	16850 INTERNATIONAL	WA RGA LUST	Higher	11464, 2.171,	North
2243	PAPE MACHINERY INC K	19808 W VALLEY HWY	WA UST, WA ALLSITES, RCRA NonGen / NLR, FINDS, WA...	Lower	11466, 2.172,	ENE
JA2244	ROSSO NURSERY KENT	24202 FRAGER RD	WA RGA HWS	Lower	11488, 2.176,	SSE
JA2245	JULIUS ROSSO WHOLESA	24202 FRAGER RD	FINDS	Lower	11488, 2.176,	SSE
JA2246	JULIUS ROSSO WHOLESA	24202 FRAGER RD	WA RGA LUST	Lower	11488, 2.176,	SSE
JA2247	JULIUS ROSSO WHOLESA	24202 FRAGER RD	WA CSCSL, WA LUST, WA UST, WA ALLSITES	Lower	11488, 2.176,	SSE
JA2248	ROSSO NURSERY KENT	24202 FRAGER RD	WA RGA LUST	Lower	11488, 2.176,	SSE
JA2249	ROSSO NURSERY	24202 FRAGER RD	WA RGA HWS	Lower	11488, 2.176,	SSE
JA2250	ROSSO NURSERY	24202 FRAGER RD	WA RGA LUST	Lower	11488, 2.176,	SSE
JK2251		16916 31ST AVE S	EDR Hist Cleaner	Higher	11504, 2.179,	North
JW2253	37TH & 40TH AVE SIDE	37TH AVE S/S 168TH S	ICIS, ECHO	Higher	11512, 2.180,	NNE
JW2255	37TH & 40TH AVE SIDE	37TH AVE S/S 168TH S	WA ALLSITES	Higher	11512, 2.180,	NNE
JF2254	CENTRAL MINI MART	24526 MILITARY RD S	WA CSCSL, WA LUST, WA UST, WA ALLSITES	Higher	11520, 2.182,	SSE
JF2255	CENTRAL MINI MART	24526 MILITARY RD S	WA RGA LUST	Higher	11520, 2.182,	SSE
JF2256	CENTRAL MINI MART	24526 MILITARY RD S	FINDS	Higher	11520, 2.182,	SSE
JF2257	WEST HILL SHELL	24526 MILITARY RD	EDR Hist Auto	Higher	11520, 2.182,	SSE
JF2258	CENTRAL MINI MART	24526 MILITARY RD S	WA RGA HWS	Higher	11520, 2.182,	SSE
JF2259	CENTRAL MINI MART	24526 MILITARY RD	WA RGA LUST	Higher	11520, 2.182,	SSE
JX2260	STEWART WALKER CO	6545 S GLACIER PL	WA ALLSITES, WA SPILLS, RCRA NonGen / NLR, FINDS,...	Lower	11531, 2.184,	ENE
2261	CONTINENTAL FIXTURE	19015 66TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	11532, 2.184,	ENE
JU2262	SARA LEE FRESH INC	20230 70TH AVE S	FINDS	Lower	11554, 2.188,	East

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
JU2263	SARA LEE FRESH INC	20230 70TH AVE S	WA ALLSITES	Lower	11554, 2.188, East
JY2264	PARKSIDE ELEMENTARY	2104 S 247TH ST	WA ALLSITES	Lower	11556, 2.189, South
JY2265	PARKSIDE ELEMENTARY	2104 S 247TH ST	WA UIC	Lower	11556, 2.189, South
JY2266	PARKSIDE ELEMENTARY	2104 S 247TH ST	FINDS	Lower	11556, 2.189, South
JZ2267		22031 68TH AVE SO	WA SPILLS	Lower	11571, 2.191, ESE
JZ2268	WEB PRESS CORP	22023 68TH AVE BLDG	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	11571, 2.191, ESE
JZ2269	LUCENT TECHNOLOGIES	22165 68TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	11571, 2.191, ESE
JZ2270	ALABAMA METALS INDUS	22153 68TH AVE S	WA ALLSITES	Lower	11571, 2.191, ESE
JZ2271	ALABAMA METALS INDUS	22153 68TH AVE S	FINDS	Lower	11571, 2.191, ESE
JZ2272	PEPSI BEVERAGES COMP	22031 68TH AVE S	WA ALLSITES, WA MANIFEST	Lower	11571, 2.191, ESE
JZ2273	PEPSI BEVERAGES COMP	22031 68TH AVE S	RCRA-CESQG	Lower	11571, 2.191, ESE
JZ2274		22027 68TH AVE SOUTH	ERNS	Lower	11571, 2.191, ESE
JZ2275		22027 68TH AVE SOUTH	ERNS	Lower	11571, 2.191, ESE
JZ2276	FLUID AIR COMPONENTS	22149 68TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	11571, 2.191, ESE
JZ2277	WILLS CARGO INC	22027 68TH AVE S BLD	WA SPILLS	Lower	11571, 2.191, ESE
JZ2278	POLYCHROME CORP DIV	21931 68TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	11571, 2.191, ESE
JZ2279	PEPSI BOTTLING GROUP	22031 68TH AVE S	FINDS, ECHO	Lower	11571, 2.191, ESE
KA2280	NATIONAL CAR RENTAL	SEATAC INTERNATIONAL	WA UST, WA ALLSITES	Higher	11581, 2.193, North
KA2281	VORTAC SEATAC	LONG 122 18 30 LAT 4	WA UST, WA ALLSITES	Higher	11581, 2.193, North
JS2282	MIDWAY LANDFILL	24800 PACIFIC HWY S.	FINDS	Higher	11594, 2.196, South
JS2283	MIDWAY LANDFILL	24800 PACIFIC HWY S.	NPL, SEMS, US ENG CONTROLS, US INST CONTROL, WA...	Higher	11594, 2.196, South
KB2284		24612 36TH AVE S	EDR Hist Cleaner	Higher	11639, 2.204, SSE
JN2285	PATTERSON LOGISTICS	6419 S 228TH ST	WA ALLSITES, WA MANIFEST	Lower	11646, 2.206, ESE
JN2286	PATTERSON LOGISTICS	6419 S 228TH ST	RCRA-CESQG	Lower	11646, 2.206, ESE
JN2287	PATTERSON LOGISTICS	6419 S 228TH ST	FINDS, ECHO	Lower	11646, 2.206, ESE
JR2288	RECOLOGY	6911 S 196TH ST	WA SPILLS	Lower	11646, 2.206, ENE
KC2289	ANDYS VENDING SERVIC	304 S NORMANDY RD	FINDS	Lower	11651, 2.207, NW
KC2290	ANDYS VENDING SERVIC	304 S NORMANDY RD	WA UST, WA ALLSITES	Lower	11651, 2.207, NW
KC2291	UNKNOWN	17800 DES MOINES WAY	WA SPILLS	Lower	11654, 2.207, NW
JP2292		3302 S 170TH ST	EDR Hist Auto	Higher	11659, 2.208, North
JP2293	RALPH H ENDRESEN JR	3302 S 170TH ST	WA UST, WA ALLSITES, FINDS	Higher	11659, 2.208, North
KD2294	KEY MECHANICAL OF WA	19430 68TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	11663, 2.209, ENE
KE2295	ZMAN MAGNETICS	22404 66TH AVE S	ICIS, FINDS, ECHO	Lower	11666, 2.209, ESE
KE2296	UTILX CORP	22404 66TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS	Lower	11666, 2.209, ESE
JM2297	TRM COPY CENTERS COR	19309 W VALLEY HWY	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	11668, 2.210, ENE
KF2298	CONOCOPHILLIPS 30120	16850 PACIFIC HWY S	FINDS, ECHO	Higher	11677, 2.212, North
KF2299	TOSCO 0316630120	16850 PACIFIC HIGHWA	FINDS	Higher	11677, 2.212, North
KF2300		16850 PACIFIC HYW	EDR Hist Auto	Higher	11677, 2.212, North
KF2301	CONOCOPHILLIPS 30120	16850 PACIFIC HWY S	RCRA NonGen / NLR, WA MANIFEST	Higher	11677, 2.212, North

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
JZ2302	FORWARD LAND AIR	22200 68TH AVE S., B	WA SPILLS	Lower	11695, 2.215, ESE
JZ2303		22200 68TH AVE S	WA SPILLS	Lower	11695, 2.215, ESE
JZ2304		22200 68TH AVE. SOUT	ERNS	Lower	11695, 2.215, ESE
JO2305	ALLFLIGHT	20014 70TH AVE S	ICIS, FINDS, ECHO	Lower	11700, 2.216, East
JO2306	ALLFLIGHT	20014 70TH AVE S	RCRA-SQG	Lower	11700, 2.216, East
JO2307	ALLFLIGHT	20014 70TH AVE S	WA ALLSITES, WA MANIFEST, WA NPDES	Lower	11700, 2.216, East
JZ2308	WV68 PROPERTY	22201 68TH AVE S	ICIS, FINDS, ECHO	Lower	11702, 2.216, ESE
JZ2309	WV68 PROPERTY	22201 68TH AVE S	WA ALLSITES	Lower	11702, 2.216, ESE
KD2310	WILDFIRE PACIFIC INC	19308 68TH AV S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	11704, 2.217, ENE
KB2311	WEST HILL KWIK CLEAN	24612 S MILITARY RD	EDR Hist Cleaner	Higher	11725, 2.221, SSE
KB2312	WEST HILL KWIKN CLEA	24612 MILITARY RD	EDR Hist Cleaner	Higher	11725, 2.221, SSE
KD2313	DIAMOND POWER WESTER	6417 S 194TH ST	WA ALLSITES, RCRA NonGen / NLR	Lower	11728, 2.221, ENE
KD2314	DIAMOND POWER WESTER	6417 S 194TH ST	FINDS, ECHO	Lower	11728, 2.221, ENE
JZ2315	HD SUPPLY FACILITIES	22217 68TH AVE S	RCRA NonGen / NLR	Lower	11734, 2.222, ESE
JZ2316	UNKNOWN	22217 68TH AVE SOUTH	WA SPILLS	Lower	11734, 2.222, ESE
JZ2317	WRIGHT WAY MOVING &	22257 SE 68TH AVE S	WA SPILLS	Lower	11734, 2.222, ESE
JZ2318		22261 W VALLEY HWY	WA SPILLS	Lower	11734, 2.222, ESE
JZ2319		22253 68TH AVE S	EDR Hist Cleaner	Lower	11734, 2.222, ESE
JZ2320	TRANSMISSION REPLACE	22221 W VALLEY HWY	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	11734, 2.222, ESE
JZ2321		22221 68TH AVE S	EDR Hist Auto	Lower	11734, 2.222, ESE
JZ2322	HD SUPPLY FACILITIES	22217 68TH AVE S	FINDS, ECHO	Lower	11734, 2.222, ESE
JZ2323	EMERALD CITY GRAPHIC	22223 68TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	11734, 2.222, ESE
JZ2324	HD SUPPLY FACILITIES	22217 68TH AVE S	WA ALLSITES, WA MANIFEST	Lower	11734, 2.222, ESE
JZ2325		22257 68TH AVE S	EDR Hist Auto	Lower	11734, 2.222, ESE
JX2326		6540 S GLACIER	WA SPILLS	Lower	11739, 2.223, ENE
KG2327	BOXMAKER INC	6412 S 190TH ST	FINDS	Lower	11755, 2.226, ENE
KG2328	THE BOXMAKER INC	6412 S 190TH ST	WA UST, WA ALLSITES	Lower	11755, 2.226, ENE
2329	PRECISION MOLD INC 6	22914 64TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	11757, 2.227, SE
KH2330	UNKNOWN	501 S. 176TH	WA SPILLS	Lower	11758, 2.227, NW
KH2331		501 S 176TH ST, UNIT	WA HIST CDL	Lower	11758, 2.227, NW
KI2332	FIRE STATION 46 NEW	3521 S 170TH ST	WA ALLSITES, WA Financial Assurance	Higher	11768, 2.229, NNE
KI2333	CITY OF SEATAC	3521 S 170TH ST	WA UST	Higher	11768, 2.229, NNE
KI2334	FIRE STATION 46 NEW	3521 S 170TH ST	FINDS	Higher	11768, 2.229, NNE
KJ2335	TCW REALTY FUND VIA	7015 S 212TH ST	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	11776, 2.230, East
KF2336	MASTER PARK	16826-16830 INTERNAT	WA RGA HWS	Higher	11780, 2.231, North
2337		23404 61ST AVE S	EDR Hist Auto	Lower	11780, 2.231, SE
2338	APS INC SEATTLE	18260 SEGALE PARK DR	WA ALLSITES, FINDS	Lower	11783, 2.232, NE
KF2339	MASTER PARK	16826-16830 INTERNAT	FINDS	Higher	11802, 2.235, North
KF2340	MASTER PARK	16826-16830 INTERNAT	WA CSCSL, WA ALLSITES	Higher	11802, 2.235, North

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
KJ2341	ADMAC INC	7035 S 212TH ST	RCRA NonGen / NLR, FINDS, ECHO	Lower	11841, 2.243, East
KJ2342	FURON COMPANY	7035 S 212 ST BLDG 3	WA ALLSITES, FINDS	Lower	11841, 2.243, East
KJ2343	ADMAC INC	7035 S 212TH ST	WA ALLSITES, WA SPILLS	Lower	11841, 2.243, East
KK2344	GKN AEROSPACE CHEM T	20231 72ND AVE S	RCRA-LQG, WA ALLSITES, WA SPILLS, WA MANIFEST	Lower	11850, 2.244, East
KK2345		20231 72ND AVENUE SO	ERNS	Lower	11850, 2.244, East
KK2346		20231 72ND AVE SOUTH	ERNS	Lower	11850, 2.244, East
KK2347	GKN AEROSPACE CHEM T	20231 72ND AVE S	ICIS, FINDS, ECHO	Lower	11850, 2.244, East
KL2348	CONTINENTAL MILLS IN	18125 ANDOVER PARK W	ICIS, FINDS, ECHO	Lower	11854, 2.245, NE
KL2349	ROTARY OFFSET PRESS	18221 ANDOVER PARK W	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	11854, 2.245, NE
2350	RECOLOGY CLEANSCAPES	24518 13TH PL S	WA SPILLS	Lower	11856, 2.245, SSW
KF2351		16838 INTERNATIONAL	WA HIST CDL	Higher	11866, 2.247, North
KM2352	WAYNE'S SERVICE CENT	18032 1ST AVE S	WA UST	Higher	11873, 2.249, NW
KM2353	WAYNES SERVICE CENTE	18032 1ST AVE S	WA ALLSITES, ICIS, FINDS, WA Financial Assurance,...	Higher	11873, 2.249, NW
KM2354		18032 1ST AVE S	EDR Hist Auto	Higher	11873, 2.249, NW
KN2355		186TH & 4TH AVE SW	WA SPILLS	Lower	11873, 2.249, NW
2356	T-MOBILE	21720 23RD DR SE	WA SPILLS	Lower	11893, 2.252, South
KO2357	PAVILION MALL PROPER	17900 SOUTHCENTER PK	WA RGA HWS	Lower	11896, 2.253, NE
KO2358	PAVILION MALL PROPER	17900 SOUTHCENTER PK	WA RGA LUST	Lower	11896, 2.253, NE
KO2359	PAVILION MALL	17900 SOUTHCENTER PK	WA RGA LUST	Lower	11896, 2.253, NE
KO2360	PAVILION MALL PROPER	17900 SOUTHCENTER PK	FINDS	Lower	11896, 2.253, NE
KO2361	PAVILION MALL	17900 SOUTHCENTER PK	WA UST, WA ICR, WA ALLSITES, WA CSCSL NFA	Lower	11896, 2.253, NE
KO2362	PAVILION MALL PROPER	17900 SOUTHCENTER PK	WA RGA LUST	Lower	11896, 2.253, NE
KP2363	SEA TAC TRANSMISSION	2628 S 248TH ST	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	11902, 2.254, South
KP2364		2628 S 248TH ST	EDR Hist Auto	Higher	11902, 2.254, South
KQ2365	WORLD SERVICES TRANS	16749 AIR CARGO RD S	WA ALLSITES, WA MANIFEST	Higher	11904, 2.255, North
KQ2366	WORLD SERVICES TRANS	16749 AIR CARGO RD S	FINDS, ECHO	Higher	11904, 2.255, North
KQ2367	WORLD SERVICES TRANS	16749 AIR CARGO RD S	RCRA NonGen / NLR	Higher	11904, 2.255, North
KC2368	CONVENIENCE RETAILER	17700 AMBAUM BLVD S	WA RGA LUST	Lower	11915, 2.257, NW
KC2369	CIRCLE K/76 #2701991	17700 AMBAUM BLVD S	FINDS	Lower	11915, 2.257, NW
KC2370	CIRCLE K/76 2701991	17700 AMBAUM BLVD S	WA RGA LUST	Lower	11915, 2.257, NW
KC2371	KAYO OIL 2701991	17700 AMBAUM BLVD SW	RCRA NonGen / NLR, WA MANIFEST	Lower	11915, 2.257, NW
KC2372	KAYO OIL 2701991	17700 AMBAUM BLVD SW	FINDS, ECHO	Lower	11915, 2.257, NW
KC2373	MY GOODS MARKET #199	17700 AMBAUM BLVD S	WA UST	Lower	11915, 2.257, NW
KC2374	CIRCLE K/76 #2701991	17700 AMBAUM BLVD S	WA RGA LUST	Lower	11915, 2.257, NW
KC2375	CIRCLE K 01991	17700 AMBAUM BLVD SW	WA VCP, WA ALLSITES, WA CSCSL NFA, WA SPILLS, WA...	Lower	11915, 2.257, NW
KQ2376	DELTA AIR LINES SEAT	16745 AIR CARGO RD	WA RGA HWS	Higher	11920, 2.258, North
KQ2377	DELTA AIR LINES SEAT	16745 AIR CARGO RD	WA RGA LUST	Higher	11920, 2.258, North
KQ2378	DELTA AIR LINES SEAT	16745 AIR CARGO RD	WA CSCSL, WA LUST, WA UST, WA VCP, WA ALLSITES, WA...	Higher	11920, 2.258, North
KR2379	ELEVEN STORE 23525	12848 EMPIRE WAY S	FINDS	Higher	11924, 2.258, NNE

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
KP2380		24805 PACIFIC HWY S	EDR Hist Auto	Higher	11980, 2.269, South
KP2381	SEA TAC TRANSMISSION	24805 S PACIFIC HWY	EDR Hist Auto	Higher	11980, 2.269, South
KS2382	UNKNOWN	3763 S. 170TH STREET	WA SPILLS	Higher	11982, 2.269, NNE
KG2383	COLORGRAPHICS INC KE	6520 S 190TH ST #100	RCRA NonGen / NLR	Lower	11982, 2.269, ENE
KG2384	COLORGRAPHICS INC KE	6520 S 190TH ST 100	WA ALLSITES, WA MANIFEST	Lower	11982, 2.269, ENE
KG2385	MAIL WELL	6520 S 190TH ST STE	WA ALLSITES, FINDS, WA NPDES	Lower	11982, 2.269, ENE
KG2386	ENVEO	6520 S 190TH ST STE	ICIS, FINDS, ECHO	Lower	11982, 2.269, ENE
KG2387	SUN SPORTSWEAR INC.	6520 SOUTH 190TH STR	FINDS	Lower	11982, 2.269, ENE
KG2388	SUN SPORTSWEAR INC	6520 S 190TH ST	WA ALLSITES, WA SPILLS, RCRA NonGen / NLR	Lower	11982, 2.269, ENE
KG2389	COLORGRAPHICS INC KE	6520 S 190TH ST 100	FINDS	Lower	11982, 2.269, ENE
KT2390		20819 72ND AVE S	EDR Hist Auto	Lower	11983, 2.270, East
KU2391		19612 70TH AVE S	EDR Hist Cleaner	Lower	11986, 2.270, ENE
2392	ULTRAKOTE 216TH ST	6830 S 216TH ST	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	11998, 2.272, ESE
KU2393	MORAN ENVIRONMENTAL	19633 70TH AVE	RCRA NonGen / NLR	Lower	12001, 2.273, ENE
KU2394	MORAN ENVIRONMENTAL	19633 70TH AVE	WA ALLSITES, WA MANIFEST	Lower	12001, 2.273, ENE
KU2395	MORAN ENVIRONMENTAL	19633 70TH AVE	FINDS, ECHO	Lower	12001, 2.273, ENE
KL2396		18340 ANDOVER PARK	EDR Hist Auto	Lower	12003, 2.273, NE
KV2397		4719 S 172ND PL	EDR Hist Auto	Higher	12006, 2.274, NNE
KQ2398	SEA TAC UNITED FUEL	SEA TAC INTERNATIONA	FINDS	Higher	12007, 2.274, North
KQ2399	SEA TAC NW FUEL FARM	SEA TAC INTERNATIONA	FINDS	Higher	12007, 2.274, North
KQ2400	SEA TAC PAN AM FUEL	SEA TAC INTERNATIONA	FINDS	Higher	12007, 2.274, North
KL2401	FLETCHERS FINE FOODS	18338 ANDOVER PARK W	WA ALLSITES, FINDS	Lower	12010, 2.275, NE
KL2402	SCM ALLIED PAPER	18271 ANDOVER PARK W	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	12012, 2.275, NE
KU2403	COMPLEX CHEMICALS CO	19645 70TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	12013, 2.275, ENE
KI2404	UNK	16835 35TH AVE S	WA SPILLS	Higher	12014, 2.275, North
KU2405	ASSOCIATED MACHINE &	19635 70TH AVE S	WA ALLSITES	Lower	12016, 2.276, ENE
KU2406	ASSOCIATED MACHINE &	19635 70TH AVE S	RCRA NonGen / NLR, FINDS, ECHO	Lower	12016, 2.276, ENE
KQ2407	SEA TAC NW BAGGAGE T	SEA TAC INTERNATIONA	WA CSCSL, WA ALLSITES, FINDS	Higher	12022, 2.277, North
KH2408		17730 AMBAUM BLVD S	EDR Hist Cleaner	Lower	12026, 2.278, NW
KS2409	3768 170 S ST	3768 170 S ST	US CDL	Higher	12029, 2.278, NNE
KU2410	CNC PRECISION MACHIN	19622 70TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	12030, 2.278, ENE
2411	PSE - PUGET SOUND EN	18816 6TH AVE SW	WA SPILLS	Lower	12032, 2.279, WNW
KU2412	KENT OBRIEN FACILITY	19621 70TH AVE S	FINDS	Lower	12035, 2.279, ENE
KU2413	U S WEST -- KENT O'B	19621 70TH AVE S	WA RGA LUST	Lower	12035, 2.279, ENE
KU2414	KENT 070825	19621 70TH AVE S	WA UST, WA MANIFEST	Lower	12035, 2.279, ENE
KU2415	QWEST CORPORATION W0	19621 70TH AVE S	RCRA-CESQG, WA CSCSL, WA LUST, WA ALLSITES, FINDS,	Lower	12035, 2.279, ENE
KU2416	KENT 070825	19621 70TH AVE S	WA RGA LUST	Lower	12035, 2.279, ENE
KU2417	U S WEST -- KENT O'B	19621 70TH AVE S	WA RGA HWS	Lower	12035, 2.279, ENE
KU2418	KENT OBRIEN FACILITY	19621 70TH AVE S	WA RGA LUST	Lower	12035, 2.279, ENE

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
KU2419	US WEST KENT O'BRIEN	19621 70TH AVE S	WA RGA LUST	Lower	12035, 2.279, ENE
KP2420	EVERGREEN TRUCKSTOP	HWY 99 & S 248TH ST	WA ALLSITES, RCRA NonGen / NLR	Higher	12042, 2.281, South
KM2421	GREASE MONKEY NORMAN	18004 1ST AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	12042, 2.281, NW
KO2422	LA TERRA LP		WA ALLSITES	Lower	12050, 2.282, NE
KE2423	GRAF VAN & STORAGE	22435 68TH AVE	WA SPILLS	Lower	12053, 2.283, ESE
KP2424	EVERGREEN TRUCKSTOP	HWY 99 & S 248TH	FINDS, ECHO	Higher	12060, 2.284, South
2425	SEA TAC UNITED FUEL	SEA TAC INTERNATIONA	WA CSCSL, WA ALLSITES	Higher	12063, 2.285, North
KO2426	CROWN CORK & SEAL CO	18340 SEAGLE PARK DR	RCRA-CESQG, WA ALLSITES, WA MANIFEST	Lower	12072, 2.286, NE
KU2427	RECOVERY SYSTEMS INC	19632 70TH AVE S BAY	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	12074, 2.287, ENE
KB2428	EXXON 7-7751	24718 36TH AVE SO	WA UST	Higher	12077, 2.287, SSE
KB2429	EXXON #7 7751	24718 36TH AVE. S.	WA ICR	Higher	12077, 2.287, SSE
KB2430	DOUG AND DICK S EXXO	24718 MILITARY RD	EDR Hist Auto	Higher	12077, 2.287, SSE
KB2431	DOUG AND DICK S EXXO	24718 S MILITARY RD	EDR Hist Auto	Higher	12077, 2.287, SSE
KB2432	BP EXPLORATION OIL I	24718 36TH AVENUE SO	FINDS, ECHO	Higher	12077, 2.287, SSE
KB2433	EXXON 7-7751/STILL	24718 36TH AVE SO	WA RGA LUST	Higher	12077, 2.287, SSE
KB2434		24718 36TH AVE S	EDR Hist Auto	Higher	12077, 2.287, SSE
KB2435	BP EXPLORATION OIL I	24718 36TH AVE S	WA VCP, WA ALLSITES, WA CSCSL NFA, RCRA NonGen /...	Higher	12077, 2.287, SSE
KB2436	EXXON 7-7751/STILL/C	24718 36TH AVE SO	WA RGA LUST	Higher	12077, 2.287, SSE
KW2437	NATIONAL TRUCK & PAI	6915 S 196TH	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	12086, 2.289, ENE
KX2438	SKN AEROSPACE CO.	20221 72ND AVE S	WA SPILLS	Lower	12086, 2.289, East
KY2439	SR 516 TO S 231ST WA	SR 516 N. TO S. 231S	ICIS, FINDS, ECHO	Lower	12092, 2.290, SE
KY2440	SR 516 TO S. 231ST W	SR 516 N TO S 231ST	WA NPDES	Lower	12092, 2.290, SE
KY2441	SR 516 TO S 231ST WA	SR 516 N TO S 231ST	WA ALLSITES	Lower	12093, 2.290, SE
KZ2442		24816 PACIFIC HWY S	EDR Hist Auto	Higher	12096, 2.291, South
KR2443		17109 MILITARY RD	ERNS	Higher	12100, 2.292, NNE
KP2444	AUTOMOTIVE MARKETING	24806 S PACIFIC HWY	EDR Hist Auto	Higher	12104, 2.292, South
LA2445	UNITED GRAPHICS	21409 72ND AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	12108, 2.293, East
KP2446	SEATTLE PUBLIC UTILI	24808 PACIFIC HWY S	WA RGA HWS	Higher	12109, 2.293, South
KP2447	MIDWAY LANDFILL	24808 PACIFIC HWY S	WA RGA HWS	Higher	12109, 2.293, South
KM2448	EMERALD SERVICES	S NORMANDY & 1ST AVE	WA SPILLS	Higher	12111, 2.294, NW
KS2449		3762 S 170TH ST	EDR Hist Auto	Higher	12111, 2.294, NNE
LB2450	KENT CITY FIRE DEPT	20676 72ND AVE S	RCRA NonGen / NLR, ICIS, FINDS, ECHO	Lower	12119, 2.295, East
LB2451		20676 72ND AVE SOUTH	WA SPILLS	Lower	12119, 2.295, East
LB2452	CITY OF KENT	20676 72ND AVE S	WA ALLSITES, WA SPILLS, WA Financial Assurance	Lower	12119, 2.295, East
LB2453		20676 72ND AVE SO	WA SPILLS	Lower	12119, 2.295, East
LB2454	FIRE STATION 76	20676 72ND AVE S	WA UST	Lower	12119, 2.295, East
KT2455	UNITED WAREHOUSE 6	21112 72ND AVE S	WA ALLSITES, FINDS	Lower	12127, 2.297, East
KG2456	CMX	6601 S GLACIER ST	ECHO	Lower	12128, 2.297, ENE
KG2457	CMX CORP TUKWILLA	6601 S GLACIER ST	RCRA-CESQG, WA ALLSITES, FINDS, WA MANIFEST	Lower	12128, 2.297, ENE

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
KG2456	CMX/NHD	6601 SOUTH GLACIER S	WA SWRCY	Lower	12128, 2.297, ENE
KN2459	JOSEPHINE PARC	18425 4TH AVE SW	FINDS	Lower	12143, 2.300, NW
KN2460	JOSEPHINE PARC	18425 4TH AVE SW	WA ALLSITES	Lower	12143, 2.300, NW
KM2461	EXXON	17956 1ST AVE SO	WA RGA LUST	Higher	12151, 2.301, NW
KM2462	EXXON #7 7255	17956 1ST AVE. S.	WA ICR, WA SPILLS	Higher	12151, 2.301, NW
KM2463	SUN MART #20	17956 1ST AVE S	WA UST	Higher	12151, 2.301, NW
KM2464	SUN MART 20	17956 1ST AVE S	FINDS	Higher	12151, 2.301, NW
KM2465		17956 1ST AVE SOUTH	ERNS	Higher	12151, 2.301, NW
KM2466	SUN MART 20	17956 1ST AVE S	WA ALLSITES, WA CSCSL NFA, WA Financial Assurance	Higher	12151, 2.301, NW
KM2467	EXXON 7-7255/CLOSED	17956 1ST AVE SO	WA RGA LUST	Higher	12151, 2.301, NW
KM2468	EXXON STA 7 7255	17956 1ST AVE S	FINDS	Higher	12151, 2.301, NW
KS2469		3768 S. 170TH ST.	WA HIST CDL	Higher	12152, 2.302, NNE
LC2470		231 S 177TH PL	EDR Hist Auto	Lower	12156, 2.302, NW
LC2471		231 S 177TH PL	EDR Hist Cleaner	Lower	12156, 2.302, NW
KL2472	UNITED CONSTRUCTION	18298 ANDOVER PARK W	WA RGA HWS	Lower	12159, 2.303, NE
KL2473	UNITED CONSTRUCTION	18298 ANDOVER PARK W	SEMS-ARCHIVE, WA ALLSITES, WA CSCSL NFA, RCRA...	Lower	12159, 2.303, NE
2474	GENERRA COLLECTION C	18183 SEGAL PARK DR	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	12160, 2.303, NE
KW2475	HYDRAULIC REPAIR & D	6942 S. 196TH ST.	WA RGA HWS	Lower	12161, 2.303, ENE
KW2476	HYDRAULIC REPAIR & D	6942 S 196TH ST	WA RGA HWS	Lower	12161, 2.303, ENE
KW2477	HYDRAULIC REPAIR AND	6942 S 196TH	SEMS-ARCHIVE, RCRA-SQG, WA HSL, WA CSCSL, WA...	Lower	12161, 2.303, ENE
KW2478	A QUALITY TOOL LE	6942 S 196TH ST	EDR Hist Auto	Lower	12161, 2.303, ENE
KW2479	HYDRAULIC REPAIR & D	6942 S 196TH ST	ICIS, FINDS, ECHO	Lower	12161, 2.303, ENE
LD2480	PSE - UTILITY RELOCA	MILITARY RD S, S. 17	FINDS, ECHO	Higher	12167, 2.304, NNE
LD2481	MILITARY RD S IMPROV	MILITARY RD S, S. 17	ICIS, FINDS, ECHO	Higher	12167, 2.304, NNE
LE2482		23200 64TH AVE S	HMIRS	Lower	12167, 2.304, SE
LE2483		23200 64TH AVE S	HMIRS	Lower	12167, 2.304, SE
LD2484	MILITARY RD S IMPROV	MILITARY RD S S 176T	WA ALLSITES	Higher	12168, 2.305, NNE
LF2485	LAKES ASSOCIATION	23529 60TH AVE S	WA SPILLS	Lower	12172, 2.305, SE
LA2486	CUSTOM BLENDERS INC	21241 72ND AVE S	WA ALLSITES, FINDS	Lower	12172, 2.305, East
LA2487	QUALEX PHOTO FINISHI	21249 72ND AVE S	WA RGA HWS	Lower	12176, 2.306, East
LA2488	QUALEX PHOTO FINISHI	21249 72 AVE S	WA RGA HWS	Lower	12176, 2.306, East
LA2489	QUALEX PHOTO FINISHI	21249 72ND AVE S	WA CSCSL, WA ALLSITES	Lower	12176, 2.306, East
LA2490	QUALEX PHOTO FINISHI	21249 72ND AVE S	FINDS	Lower	12176, 2.306, East
KO2491	PAVILION MALL	SOUTHCENTER PKWY & S	WA ICR	Lower	12178, 2.306, NE
KL2492	ROCHESTER MIDLAND TU	18290A ANDOVER PARK	WA ALLSITES, FINDS	Lower	12183, 2.307, NE
LG2493	CHEMCENTRAL / SEATTL	6644 S. 194TH ST.	TSCA	Lower	12185, 2.308, ENE
KW2494	AMERICAN PILE DRIVIN	7032 S 196TH ST	WA SPILLS	Lower	12190, 2.309, ENE
LH2495	LINDA HEIGHTS PUMP S	3406 S 248TH ST	FINDS	Higher	12191, 2.309, South
LH2496	LINDA HEIGHTS PUMP S	3406 S 248TH ST	WA UST, WA ALLSITES	Higher	12191, 2.309, South

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
KO2498	SEGALE PROPERTIES TU		WA ALLSITES	Lower	12197, 2.310, NE
2498		19000 68TH AVE S	WA SPILLS	Lower	12209, 2.312, ENE
2499		18973 8TH AVE SW	EDR Hist Cleaner	Lower	12212, 2.313, WNW
LI2500	CASCADE ENGINE COMPA	18435 OLYMPIC AVE	WA SPILLS	Lower	12215, 2.313, ENE
LI2501		18435 OLYMPIC AVENUE	ERNS	Lower	12215, 2.313, ENE
LJ2502	SUNNYCREST ELEMENTAR	24629 42ND AVE S	ICIS, FINDS, ECHO	Higher	12216, 2.314, SSE
LJ2503	SUNNYCREST ELEMENTAR	24629 42ND AVE S	WA ALLSITES	Higher	12216, 2.314, SSE
KY2504		WEST JAMES & RUSSELL	WA SPILLS	Lower	12232, 2.317, SE
KV2505		4705 S 172ND ST	WA SPILLS	Higher	12249, 2.320, NNE
LA2506	SEATTLE PACIFIC IND	21216 72ND AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	12250, 2.320, East
LK2507	WINCH AND HOIST SOLU	20017 72ND AVE S	FINDS	Lower	12273, 2.324, East
LK2508	NORTH PACIFIC INDUST	20017 72ND AVE S	WA ALLSITES, FINDS, WA MANIFEST, ECHO	Lower	12273, 2.324, East
LK2509	NGERSOLL RAND WINCH	20017 72ND AVE S	RCRA-SQG	Lower	12273, 2.324, East
LK2510	WESTERN PROCESSING T	20015 72ND AVE S	PA MANIFEST	Lower	12275, 2.325, East
LK2511	BOEING PARCEL 3A	20015 72ND AVE S	WA UST	Lower	12275, 2.325, East
LK2512		20015 72 AVE SOUTH	ERNS	Lower	12275, 2.325, East
LK2513	WESTERN PROCESSING T	20015 72ND AVE S	RCRA-LQG, WA ALLSITES, FINDS, WA MANIFEST, PA...	Lower	12275, 2.325, East
LK2514		20015 72ND AVE S	ERNS	Lower	12275, 2.325, East
LK2515		20015 72ND AVE SOUTH	ERNS	Lower	12275, 2.325, East
LK2516		20015 72ND AVE SOUTH	ERNS	Lower	12275, 2.325, East
LK2517		20015 72ND AVE SOUTH	ERNS	Lower	12275, 2.325, East
LK2518		20015 72ND AVE S	ERNS	Lower	12275, 2.325, East
2519		24335 7TH AVE S	WA SPILLS	Lower	12299, 2.329, SSW
LL2520	RECOLOGY CLEANSCAPES	17818 1ST AVE S	WA SPILLS	Lower	12310, 2.331, NW
KX2521	PARAGON TRADE BRANDS	20232 72ND AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	12318, 2.333, East
KX2522	TRI STATE CONSTRUCTI	20232 72ND AVE SOUTH	WA SPILLS	Lower	12318, 2.333, East
LM2523	PAVILION MALL	17794 SOUTHCENTER PK	WA RGA HWS	Lower	12333, 2.336, NE
LM2524	PAVILION MALL	17794 SOUTHCENTER PK	FINDS	Lower	12333, 2.336, NE
LM2525	PAVILION MALL	17794 SOUTHCENTER PK	WA CSCSL, WA ALLSITES	Lower	12333, 2.336, NE
KX2526		20416 72 AVE S	ERNS	Lower	12340, 2.337, East
2527	ROTARY OFFSET PRESS	6600 S 231ST ST	RCRA-CESQG, WA ALLSITES, FINDS, WA MANIFEST, ECHO	Lower	12343, 2.338, SE
LN2528	FIRE STATION 29	135 SW NORMANDY RD	ICIS, FINDS, ECHO	Lower	12347, 2.338, NW
LN2529	FIRE STATION 29	135 SW NORMANDY RD	WA ALLSITES	Lower	12347, 2.338, NW
2530		19417 EDGECLIFF DR S	WA SPILLS	Lower	12358, 2.341, WNW
KY2531	FRONTIER SYSTEMS INT	24058 RUSSEL ROAD	WA SPILLS	Lower	12363, 2.341, SE
KY2532	FRONTIER SYSTEM INTE	24058 RUSSEL RD	WA SPILLS	Lower	12363, 2.341, SE
KZ2533	PANADERIA LA GUADALU	24811 PACIFIC HWY S	WA ALLSITES, FINDS	Higher	12365, 2.342, South
LO2534	LEVITZ FURNITURE	17601 S CENTER PKWY	WA RGA LUST	Lower	12373, 2.343, NE
LO2535	LEVITZ FURNITURE	17601 SOUTHCENTER PK	WA UST, WA VCP, WA ALLSITES, WA CSCSL NFA	Lower	12373, 2.343, NE

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
LO2536	LEVITZ FURNITURE	17601 S CENTER PKWY	FINDS	Lower	12373, 2.343, NE
LO2537	LEVITZ FURNITURE	17601 S. CENTER PARK	WA RGA LUST	Lower	12373, 2.343, NE
LO2538	LEVITZ FURNITURE	17601 SOUTHCENTER PK	WA RGA LUST	Lower	12373, 2.343, NE
LO2539		17601 SOUTHCENTER PK	WA SPILLS	Lower	12373, 2.343, NE
LO2540	LEVITZ FURNITURE	17601 S CENTER PKWY	WA RGA HWS	Lower	12373, 2.343, NE
KW2541	TREBOR OIL	7031 SOUTH 196TH STR	FINDS	Lower	12383, 2.345, ENE
KW2542	USWCOM KENT S 196TH	7031 S 196TH ST BAY	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	12383, 2.345, ENE
KW2543	MAESTRO KENT	7031 S 196TH ST BAY	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	12383, 2.345, ENE
KW2544		7016 S 196TH ST	EDR Hist Auto	Lower	12393, 2.347, ENE
2545	PSE - PUGET SOUND EN	632 SO 168TH ST	WA SPILLS	Higher	12395, 2.348, North
LM2546	TUKWILA SOUTH PROJEC	S 180TH TO S 204TH	WA NPDES	Lower	12395, 2.348, NE
LM2547	TUKWILA SOUTH PROJEC	S 180TH TO S 204TH	ICIS	Lower	12395, 2.348, NE
LM2548	TUKWILA SOUTH	S 180TH TO S 204TH	WA ALLSITES	Lower	12396, 2.348, NE
LP2549			WA UIC	Lower	12411, 2.351, SE
LQ2550	RECREATIONAL EQUIPME	6750 S 228TH ST	FTTS, HIST FTTS	Lower	12416, 2.352, ESE
LQ2551	RECREATIONAL EQUIPME	6750 S 228TH ST	ICIS, FINDS, ECHO	Lower	12416, 2.352, ESE
LQ2552	REI CAMPUS	6750 S 228TH ST	WA ALLSITES	Lower	12416, 2.352, ESE
LM2553	TUKWILA SOUTH	S 180TH TO S 204TH	FINDS, ECHO	Lower	12431, 2.354, NE
KW2554	AIRWAY ORNAMENTAL I	7038 S 196TH ST	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	12437, 2.355, ENE
LL2555	MANHATTAN VILLAGE SH	17847 1ST AVE S	WA ALLSITES, FINDS, WA Inactive Drycleaners, WA...	Lower	12438, 2.356, NW
LL2556	MANHATTAN VILLAGE SH	17847 1ST AVE S	RCRA NonGen / NLR	Lower	12438, 2.356, NW
KZ2557		24860 PACIFIC HWY S	EDR Hist Cleaner	Higher	12442, 2.356, South
KZ2558		24852 PACIFIC HWY S	WA HIST CDL	Higher	12442, 2.356, South
KZ2559		24852 PACIFIC HWY S	WA SPILLS	Higher	12442, 2.356, South
KZ2560		24852 PACIFIC HWY S	WA HIST CDL	Higher	12442, 2.356, South
KW2561	WESTERN PROCESSING C	7215 S 196TH ST	NPL, SEMS, US ENG CONTROLS, US INST CONTROL, RCRA	Lower	12448, 2.358, ENE
KW2562	WESTERN PROCESSING	7215 S 196TH ST	WA HSL, WA CSCSL, WA ALLSITES, RCRA NonGen / NLR	Lower	12448, 2.358, ENE
LR2563	WESTERN OVERSEAS COR	7018 S 220 ST STE #5	FINDS	Lower	12449, 2.358, ESE
LR2564	WESTERN OVERSEAS COR	7018 S 220 ST STE #5	FTTS, HIST FTTS	Lower	12449, 2.358, ESE
LG2565	WIRE ROPE INDUSTRIES	6901 S 194TH ST	CA HAZNET	Lower	12455, 2.359, ENE
LL2566		17837 1ST AVE S	EDR Hist Cleaner	Lower	12459, 2.360, NW
LR2567		7022 S 220TH ST	EDR Hist Auto	Lower	12460, 2.360, ESE
LL2568	MANHATTAN VILLAGE SH	17817 17825 AND 1783	WA UIC	Lower	12463, 2.360, NW
LL2569	FOUR STAR CLEANERS	17835 1ST AVE S	WA RGA HWS	Lower	12463, 2.360, NW
LL2570	FOUR STAR DRY CLEANE	17835 FIRST AVE. S.	WA ICR	Lower	12463, 2.360, NW
LL2571	MANHATTAN VILLAGE SH	17817 17825 AND 1783	WA UIC	Lower	12463, 2.360, NW
LL2572	MANHATTAN VILLAGE SH	17817 17825 AND 1783	WA UIC	Lower	12463, 2.360, NW
LL2573	MANHATTAN VILLAGE SH	17817 17825 AND 1783	WA UIC	Lower	12463, 2.360, NW
LL2574	MANHATTAN VILLAGE SH	17817 17825 AND 1783	WA UIC	Lower	12463, 2.360, NW

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
LL2575	MANHATTAN VILLAGE SH	17817 17825 AND 1783	WA UIC	Lower	12463, 2.360, NW
LL2576		17835 1ST AVE S	EDR Hist Cleaner	Lower	12463, 2.360, NW
LL2577	MANHATTAN VILLAGE SH	17817 17825 AND 1783	WA UIC	Lower	12463, 2.360, NW
LL2578	HARRIS FAMILY LTD ST	17817 - 17825 1ST AV	RCRA-SQG, WA Inactive Drycleaners	Lower	12463, 2.360, NW
LL2579	FOUR STAR CLEANERS	17835 1ST AVE S	WA ALLSITES	Lower	12463, 2.360, NW
LL2580	MANHATTAN VILLAGE SH	17817 17825 AND 1783	WA UIC	Lower	12463, 2.360, NW
LL2581	MANHATTAN VILLAGE SH	17817 17825 AND 1783	WA UIC	Lower	12463, 2.360, NW
LL2582	MANHATTAN VILLAGE SH	17817 17825 AND 1783	WA UIC	Lower	12463, 2.360, NW
LL2583	MANHATTAN VILLAGE SH	17817 17825 AND 1783	WA UIC	Lower	12463, 2.360, NW
LL2584	MANHATTAN VILLAGE SH	17817 17825 AND 1783	WA UIC	Lower	12463, 2.360, NW
LL2585	MANHATTAN VILLAGE SH	17817 17825 AND 1783	WA UIC	Lower	12463, 2.360, NW
LL2586	MANHATTAN VILLAGE SH	17817 17825 AND 1783	WA UIC	Lower	12463, 2.360, NW
LL2587	MANHATTAN VILLAGE SH	17817 17825 AND 1783	WA UIC	Lower	12463, 2.360, NW
LG2588		7031 S 193RD ST	EDR Hist Auto	Lower	12478, 2.363, ENE
LL2589	MOBIL MANHATTAN VILL	17827 1ST AVE S	WA RGA LUST	Lower	12479, 2.363, NW
LL2590	MANHATTAN VILLAGE MO	17827 1ST AVE S	FINDS	Lower	12479, 2.363, NW
LL2591	MANHATTAN VILLAGE SH	17827 1ST AVE S	WA CSCSL, WA LUST, WA UST, WA ICR, WA VCP, WA...	Lower	12479, 2.363, NW
LL2592	MANHATTAN VILLAGE SH	17827 1ST AVE S	WA RGA LUST	Lower	12479, 2.363, NW
LD2593		4425 S 170TH ST	EDR Hist Cleaner	Higher	12486, 2.365, NNE
LJ2594		24719 43RD AVE S	EDR Hist Auto	Higher	12492, 2.366, SSE
LF2595		6218 S 238 PL DD203	WA HIST CDL	Lower	12493, 2.366, SE
LL2596	HARRIS FAMILY LTD ST	17817 - 17825 1ST AV	RCRA-CESQG, WA CSCSL, WA VCP, WA ALLSITES, WA...	Lower	12498, 2.367, NW
LL2597	HARRIS FAMILY LTD ST	17817 - 17825 1ST AV	FINDS, ECHO	Lower	12498, 2.367, NW
LS2598	PSE OBRIEN SUBSTATIO	22222 70TH AVE S	WA ALLSITES, WA SPILLS	Lower	12500, 2.367, ESE
LL2599	HARRIS FAMILY LTD ST	17817-17825 1ST AVE	WA RGA HWS	Lower	12500, 2.367, NW
2600	LLORAIN LODGE #1	18213 3RD PL SW	ABANDONED MINES	Lower	12505, 2.368, NW
LT2601		17430 AMBAUM BLVD S	EDR Hist Cleaner	Lower	12506, 2.369, NW
LT2602	PREMIERE CARPET CLEA	17430 AMBAUM BLVD S	WA SPILLS	Lower	12506, 2.369, NW
LT2603		17430 AMBAUM BLVD S	ERNS	Lower	12506, 2.369, NW
LL2604	NORMANDY PARK PCE	17817-17825 & 17835	FINDS	Lower	12507, 2.369, NW
LU2605		16702 31ST AVE S	EDR Hist Auto	Higher	12509, 2.369, North
2606	RECALL SECURE DESTRU	19203 70TH AVE S	WA SWF/LF	Lower	12512, 2.370, ENE
LS2607	SKIS PAINTING INC	22019 70TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	12516, 2.370, ESE
2608	ASR SEA TAC INTERNAT	LAT 47 27 07 N LONG	WA UST, WA ALLSITES, FINDS	Higher	12517, 2.371, NNW
LT2609	WALKER CREEK 17 LOT	NWC DES MOINES MEMOR	WA ALLSITES	Lower	12522, 2.372, NNW
LT2610	WALKER CREEK	NWC DES MOINES MEMOR	ICIS, FINDS, ECHO	Lower	12522, 2.372, NNW
LL2611	NORMANDY ANIMAL HOSP	17654 1ST AVE S	WA ALLSITES	Lower	12524, 2.372, NW
LL2612	NORMANDY ANIMAL HOSP	17654 1ST AVE S	FINDS	Lower	12524, 2.372, NW
LL2613		17650 1ST AVE S	EDR Hist Cleaner	Lower	12527, 2.373, NW

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
LL2614	SOUTHLAND CORP 2371-	17801 1ST AVE S	WA UST, WA ALLSITES	Lower	12533, 2.374, NW
LL2615	SOUTHLAND CORP 23712	17801 1ST AVE S	FINDS	Lower	12533, 2.374, NW
2616		88 W CRESENT HARBOR	WA SPILLS	Lower	12539, 2.375, WNW
LV2617	MCMICKEN HEIGHTS ELE	3708 S 168TH STREET	WA UIC	Higher	12546, 2.376, NNE
LV2618	SPS AIR MAIL CENTER	16601 AIR CARGO RD	WA UST, WA ALLSITES, RCRA NonGen / NLR, FINDS,...	Higher	12547, 2.376, North
2619	WASTE MANAGEMENT	17234 51ST AVE S	WA SPILLS	Lower	12551, 2.377, NNE
LR2620	SKYSOL INC FORMER ED	7082 S 220TH ST	FINDS, ECHO	Lower	12555, 2.378, ESE
LR2621	SKYSOL INC FORMER ED	7082 S 220TH ST	WA ALLSITES, WA MANIFEST	Lower	12555, 2.378, ESE
LR2622	SKYSOL INC (FORMER E	7082 S 220TH ST	RCRA NonGen / NLR	Lower	12555, 2.378, ESE
LQ2623		68TH AVENUE AND 228T	WA SPILLS	Lower	12556, 2.378, ESE
LL2624	ANDY S AUTOMOTIVE	105 4TH AVE	EDR Hist Auto	Lower	12565, 2.380, NW
LU2625		16600 INTERNATIONAL	EDR Hist Auto	Higher	12571, 2.381, North
LX2626	WRIGHT BUSINESS GRAP	22431 72ND AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	12575, 2.382, ESE
LX2627	AZTEC WEST INC 22425	22425 72ND AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	12575, 2.382, ESE
LX2628	TANAKA	22461 72ND AVE. SOUT	FINDS	Lower	12575, 2.382, ESE
LY2629	MARTINDALE LAKE DAM		WA ALLSITES	Lower	12583, 2.383, SSW
LV2630	MCMICKEN ELEMENTARY	3716 S 168TH ST	FINDS	Higher	12586, 2.384, NNE
LV2631	MCMICKEN ELEMENTARY	3716 S 168TH ST	WA ALLSITES	Higher	12586, 2.384, NNE
LR2632		7102 S 220TH ST	WA SPILLS	Lower	12587, 2.384, ESE
LR2633	BN SALES LLC	7106 S 220TH ST	ICIS, FINDS, ECHO	Lower	12593, 2.385, ESE
LU2634	PSE	16640 31ST AVE S	WA SPILLS	Higher	12596, 2.386, North
LZ2635		25015 PACIFIC HWY S	EDR Hist Auto	Higher	12598, 2.386, South
LZ2636	RS COLOR & DESIGN IN	25015 PACIFIC HWY S	WA ALLSITES, RCRA NonGen / NLR, FINDS, WA...	Higher	12598, 2.386, South
LZ2637	UNKNOWN	25006 PACIFIC HWY SO	WA SPILLS	Higher	12599, 2.386, South
LZ2638		25006 PACIFIC HWY S	WA HIST CDL	Higher	12599, 2.386, South
MA2639	BOEING NORTHWARD LOT	72ND AVE S & S 196TH	FINDS	Lower	12601, 2.387, ENE
MA2640		196TH & 72ND	WA SPILLS	Lower	12601, 2.387, ENE
MA2641	BOEING NORTHWARD LOT	72ND AVE S & S 196TH	WA HSL, WA CSCSL, WA ALLSITES	Lower	12601, 2.387, ENE
MA2642	BOEING NORTHWARD LOT	72ND AVE S & S 196TH	WA RGA HWS	Lower	12601, 2.387, ENE
MA2643	BINDAL PROPERTY	72ND AVE. S. & S. 19	WA RGA HWS	Lower	12601, 2.387, ENE
LO2644		FAMOUS DAVES BBQ	WA SPILLS	Lower	12602, 2.387, NE
LV2645	S. 168TH ST PEDESTRI	S. 168TH ST/34TH AVE	FINDS, ECHO	Higher	12609, 2.388, NNE
LV2646	S. 168TH ST PEDESTRI	S. 168TH ST/34TH AVE	WA ALLSITES	Higher	12609, 2.388, NNE
MB2647	UNOCAL TUKWILA	18449 CASCADE AVE S	WA UST, WA ALLSITES	Lower	12613, 2.389, ENE
MB2648	UNOCAL CORPORATION	18449 CASCADE AVE S	FINDS	Lower	12613, 2.389, ENE
MB2649	REP MFG CO TUKWILA	18417 CASCADE AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	12613, 2.389, ENE
MC2650	ROCHESTER MIDLAND KE	22018 72ND AVE S	WA ALLSITES, FINDS	Lower	12614, 2.389, ESE
LY2651	MARTINDALE LAKE DAM		FINDS	Lower	12614, 2.389, SSW
MC2652	ZITUS TOOL CO	22020 72ND AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, WA...	Lower	12615, 2.389, ESE

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
LZ2653	SIGNMAKERS INC	25017 PACIFIC HWY S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	12615, 2.389, South
LZ2654	MIDWAY TRANSMISSION	25009 PACIFIC HWY S	WA RGA LUST	Higher	12632, 2.392, South
LZ2655	MIDWAY TRANSMISSION	25009 PACIFIC HWY S	WA RGA HWS	Higher	12632, 2.392, South
LZ2656	MIDWAY TRANSMISSION	25009 PACIFIC HWY SO	WA RGA LUST	Higher	12632, 2.392, South
LZ2657	AUTOMATIC TRANSMISSI	25009 PACIFIC HWY S	EDR Hist Auto	Higher	12632, 2.392, South
LZ2658	MIDWAY TRANSMISSION	25009 PACIFIC HWY SO	WA CSCSL, WA LUST, WA UST, WA ICR, WA ALLSITES	Higher	12632, 2.392, South
LZ2659	INTERSTATE TRANSMISS	25009 S PACIFIC HWY	EDR Hist Auto	Higher	12632, 2.392, South
LZ2660	MIDWAY TRANSMISSION	25009 PACIFIC HWY S	FINDS	Higher	12632, 2.392, South
LX2661	POLYFORM US LTD	7030 S 224TH ST	WA RGA HWS	Lower	12634, 2.393, ESE
LX2662	POLYFORM US, LTD	7030 S. 224TH ST.	WA ICR	Lower	12634, 2.393, ESE
LX2663	POLYFORM U.S., LTD	7030 S 224TH ST	WA RGA LUST	Lower	12634, 2.393, ESE
LX2664	POLYFORM US LTD	7030 S 224TH ST	WA RGA LUST	Lower	12634, 2.393, ESE
LX2665	POLYFORM US LTD	7030 S 224TH ST	WA UST	Lower	12634, 2.393, ESE
LX2666	POLYFORM US	7030 S 224TH	WA CSCSL, WA LUST, WA ALLSITES, RCRA NonGen / NLR,...	Lower	12634, 2.393, ESE
LX2667	POLYFORM SS LTD	7030 SOUTH 224TH	WA Financial Assurance	Lower	12634, 2.393, ESE
LZ2668	MIDWAY FRAME AND WHE	25013 S PACIFIC HWY	EDR Hist Auto	Higher	12641, 2.394, South
MD2669	PSE UTILITY RELOCATE	S. 168TH ST/34TH AVE	FINDS, ECHO	Higher	12642, 2.394, NNE
MD2670	PSE - S. 168TH ST PE	S. 168TH ST/34TH AVE	WA ALLSITES	Higher	12642, 2.394, NNE
LU2671	NORTHWEST CORTEZ	16616 PACIFIC HWY S	WA UST, WA ALLSITES, RCRA NonGen / NLR, FINDS,...	Higher	12646, 2.395, North
LP2672	FLOW INTERNATIONAL I	23500 64TH AVE S	FTTS, HIST FTTS	Lower	12655, 2.397, SE
LP2673	FLOW INTERNATIONAL C	23500 64TH AVE S	RCRA-SQG, WA ALLSITES, FINDS, WA MANIFEST, ECHO	Lower	12655, 2.397, SE
ME2674	WESTERN PROCESSING	7215 S 196TH ST	WA RGA HWS	Lower	12678, 2.401, ENE
ME2675	WESTERN PROCESSING C	7215 S 196TH ST	WA RGA HWS	Lower	12678, 2.401, ENE
ME2676	WESTERN PROCESSING	7215 SOUTH 196TH STR	ICIS, FINDS, ECHO	Lower	12678, 2.401, ENE
LS2677	PSE	22222 S 70TH ST	WA SPILLS	Lower	12683, 2.402, ESE
LL2678		17651 1ST AVE S	EDR Hist Cleaner	Lower	12683, 2.402, NW
LS2679	BOWERS MACHINE CO KE	22221 70TH AVE S	RCRA-SQG, WA ALLSITES, FINDS, WA MANIFEST, ECHO	Lower	12684, 2.402, ESE
MF2680	RAINIER INDUSTRIES L	18375 OLYMPIC AVE S	FINDS, ECHO	Lower	12685, 2.402, NE
MF2681	RAINIER INDUSTRIES L	18375 OLYMPIC AVE S	RCRA-SQG, WA ALLSITES, WA SPILLS, WA MANIFEST	Lower	12685, 2.402, NE
MF2682	SOUND FLOOR COVERING	18375 OLYMPIC AVENUE	WA UST	Lower	12685, 2.402, NE
MG2683	CITY OF KENT SPRING	RUSSELL ROAD PARK IN	WA SWF/LF	Lower	12690, 2.403, SE
MG2684	CITY OF KENT FALL RE	RUSSELL ROAD PARK	WA SWF/LF	Lower	12690, 2.403, SE
MA2685	2ND AVE S EXTENSION	7101 S 196TH ST	WA ALLSITES, WA NPDES	Lower	12694, 2.404, ENE
MA2686	2ND AVE S EXTENSION	7101 S 196TH ST	ICIS, ECHO	Lower	12694, 2.404, ENE
MD2687	3760 S 168TH STREET	3760 S 168TH STREET	WA SPILLS	Higher	12695, 2.404, NNE
MH2688	SEATTLE TIMES	4742 S 172ND	WA SPILLS	Higher	12695, 2.404, NNE
MA2689	DIDCO	7113 S 196TH	WA RGA HWS	Lower	12716, 2.408, ENE
MA2690	DIDCO	7113 S 196TH	SEMS-ARCHIVE, CORRACTS, WA HSL, WA CSCSL, WA...	Lower	12716, 2.408, ENE
LL2691	CHEVRON SS 98412	17651 1ST AVE S	WA UST, WA ALLSITES, RCRA NonGen / NLR, FINDS,...	Lower	12734, 2.412, NW

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
LL2692	NORMANDY CLEANERS	17651 1ST AVE S	RCRA NonGen / NLR, FINDS, ECHO	Lower	12734, 2.412, NW
MF2693	WW GRAINGER INC 753	6725 S TODD BLVD	WA ALLSITES, FINDS	Lower	12736, 2.412, ENE
LZ2694	RS COLOR DESIGN INC	25026 PACIFIC HWY S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	12738, 2.412, South
LZ2695	C-DORY INC	25028 PACIFIC HWY S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	12755, 2.416, South
LT2696			WA SPILLS	Lower	12769, 2.418, NW
MI2697		WEST JAMES & LAKESID	WA SPILLS	Lower	12769, 2.418, SE
MI2698	UNKNOWN	WEST JAMES & LAKESID	WA SPILLS	Lower	12769, 2.418, SE
MI2699		WEST JAMES ST & LAKE	WA SPILLS	Lower	12769, 2.418, SE
MJ2700	BOEING SUPPORT SVC 7	5924 S 180TH	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	12800, 2.424, NE
MK2701	THREE SIGMA MFG INC	23418 68TH AVE S	WA SWRCY, WA ALLSITES, RCRA NonGen / NLR, FINDS,...	Lower	12815, 2.427, ESE
MD2702		4022 S 168TH ST	EDR Hist Auto	Higher	12817, 2.427, NNE
LU2703	M & M FINISHERS INC	16600 PACIFIC HWY S	WA CSCSL, WA VCP, WA ALLSITES, RCRA NonGen / NLR,...	Higher	12824, 2.429, North
MH2704		4635 S 170TH ST	EDR Hist Auto	Higher	12830, 2.430, NNE
ML2705	INTERPACE INDUSTRIES	7408 S 212TH	WA UST, WA ALLSITES, FINDS	Lower	12840, 2.432, East
MM2706	RESIDENCE MARINE VIE	18915 MARINE VIEW DR	WA RGA LUST	Lower	12852, 2.434, WNW
MM2707	RESIDENCE	18915 MARINE VIEW DR	WA ICR	Lower	12852, 2.434, WNW
2708		6216 S 238TH ST	EDR Hist Cleaner	Lower	12864, 2.436, SE
MN2709	OB TOYOTALIFT	19305 72ND STREET	FINDS	Lower	12865, 2.437, ENE
MN2710	FLINT INK CORP	19305 72ND AVE S	WA ALLSITES, RCRA NonGen / NLR	Lower	12865, 2.437, ENE
MN2711	FLINT INK CORPORATIO	19305 72ND AVE. S.	FINDS, ECHO	Lower	12865, 2.437, ENE
LP2712	WATERTREE PLACE PUD	SE CORNER OF 64TH AV	WA ALLSITES	Lower	12867, 2.437, SE
MO2713	BANFIELD PET HOSPITA	17585 SOUTHCENTER PK	WA ALLSITES	Lower	12871, 2.438, NE
MO2714	BANFIELD PET HOSPITA	17585 SOUTHCENTER PK	FINDS	Lower	12871, 2.438, NE
MJ2715	QWEST COMMUNICATIONS	6101 S 180TH ST	WA ALLSITES, FINDS	Lower	12890, 2.441, NE
MP2716	BUGET SOUND ENERGY W	6905 S 228TH ST	WA RGA LF	Lower	12893, 2.442, ESE
MP2717	PSE S KING COMPLEX W	6905 S 228TH ST	WA SWF/LF, WA ALLSITES, FINDS	Lower	12893, 2.442, ESE
MP2718	BUGET SOUND ENERGY -	6905 S. 228TH ST	FINDS	Lower	12893, 2.442, ESE
2719		24830 45TH AVE S	WA SPILLS	Lower	12895, 2.442, SSE
MN2720	NADEN SITE SAND BAG	NADEN AVENUE AND MEE	WA ALLSITES	Lower	12898, 2.443, ENE
MP2721	22703 72ND AVE	22703 72ND AVE	HMIRS	Lower	12898, 2.443, ESE
MP2722	KRAUSES DISTRIBUTION	22703 72ND AVE S 101	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	12898, 2.443, ESE
MP2723	VALVOLINE INC	22703 72ND AVE S STE	WA ALLSITES, FINDS	Lower	12898, 2.443, ESE
MB2724	REDDAWAY TRUCKING	18436 CASCADE AVE S	WA SPILLS	Lower	12917, 2.446, ENE
MK2725	AT&T KENT	22828 68TH AVE S	WA UST, WA ALLSITES	Lower	12929, 2.449, ESE
MK2726	TROJAN LITHOGRAPH CO	22828 68TH AVE SW 1/	RCRA NonGen / NLR, FINDS, ECHO	Lower	12929, 2.449, ESE
MK2727	PSE SOUTH KING COMPL	22828 68TH AVE S NE	RCRA-CESQG, PADS	Lower	12929, 2.449, ESE
MK2728	PSE SOUTH KING COMPL	22828 68TH AVE S NE	WA ALLSITES, FINDS, CA HAZNET, WA MANIFEST, ECHO	Lower	12929, 2.449, ESE
MK2729	WESTERN ELECTRIC DIS	22828 68TH AVE S	RCRA NonGen / NLR, FINDS, ECHO	Lower	12929, 2.449, ESE
LX2730	ACEOMATIC TRANSMISSI	22416 72D AVE	EDR Hist Auto	Lower	12931, 2.449, ESE

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
LW2732	2600 SO. 16TH STREET	2600 SO. 16TH STREET	HMIRS	Higher	12951, 2.453, North
LW273A	AIRBORNE EXPRESS	2580 S 166TH ST	WA RGA LUST	Higher	12952, 2.453, North
LW273A	AIRBORNE FREIGHT	2580 S 166TH ST	WA RGA LUST	Higher	12952, 2.453, North
LW273A	AIRBORNE FREIGHT COR	2580 S 166TH ST	WA RGA LUST	Higher	12952, 2.453, North
LW273A	AIRBORNE EXPRESS	2580 S 166TH ST	WA RGA HWS	Higher	12952, 2.453, North
LW273A	AIRBORNE FREIGHT COR	2580 S 166TH ST	WA RGA LUST	Higher	12952, 2.453, North
LW273A	AIRBORNE EXPRESS XSE	2580 S 166TH ST	WA CSCSL, WA LUST, WA UST, WA ALLSITES, RCRA...	Higher	12952, 2.453, North
MF273B	PACIFIC METAL CO	18325 OLYMPIC AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	12952, 2.453, NE
MB2739		18404 CASCADE AVE S	EDR Hist Auto	Lower	12957, 2.454, ENE
LW274B	SEATTLE AIR TRAFFIC	2440 S 166TH ST	WA ALLSITES, FINDS	Higher	12958, 2.454, North
MQ2742	2600 SO. 165TH STREE	2600 SO. 165TH STREE	HMIRS	Higher	12958, 2.454, North
MQ2742	2600 S 165TH ST	2600 S 165TH ST	HMIRS	Higher	12960, 2.455, North
MQ2742	2600 SO. 165TH ST.	2600 SO. 165TH ST.	HMIRS	Higher	12960, 2.455, North
MR2743	SURFTECH FINISHES CO	22436 72ND AVE S	RCRA NonGen / NLR, FINDS, ECHO	Lower	12974, 2.457, ESE
MR2743	SURE COLD SOUTH	22428 - 72ND AVE S	FINDS	Lower	12974, 2.457, ESE
MR274A	CEOMATIC TRANSMISSI	22416 72D AVE S	EDR Hist Auto	Lower	12974, 2.457, ESE
MR2743	SURFTECH FINISHES CO	22436 72ND AVE S	WA RGA HWS	Lower	12974, 2.457, ESE
MR2743	SURFTECH FINISHES	22436 72ND AVE S	WA CSCSL, WA ALLSITES	Lower	12974, 2.457, ESE
MR2743	HYDRAULIC INDUSTRIES	22430 72ND AVE S	WA ALLSITES	Lower	12974, 2.457, ESE
MR275B	HYDRAULIC INDUSTRIES	22430 72ND AVE S	RCRA NonGen / NLR, FINDS, ECHO	Lower	12974, 2.457, ESE
MR275B	PACIFIC URETHANE REC	22426 72ND AVE SOUTH	WA SWRCY	Lower	12974, 2.457, ESE
MS2752	2009 & 2010 ARTERIAL	2ND & 4TH AVE	FINDS	Lower	12986, 2.459, NW
MS2752	2ND & 4TH AVE MERLIN	2ND & 4TH AVE	WA ALLSITES	Lower	12986, 2.459, NW
MS2752	2009 & 2010 ARTERIAL	2ND & 4TH AVE	WA ALLSITES	Lower	12986, 2.459, NW
MS2752	2ND & 4TH AVE MERLIN	2ND & 4TH AVE	FINDS	Lower	12986, 2.459, NW
MO2755	BOEING ADVANCED SYST	17501 SOUTHCENTER PK	WA UST, RCRA NonGen / NLR, FINDS, ECHO	Lower	13002, 2.463, NE
MO2757	PAVILION MALL PROPER	17501 SOUTHCENTER PA	WA ICR, WA ALLSITES	Lower	13002, 2.463, NE
MT2758	STEERCO/SAWDUST SUPP	7409 SOUTH 202ND	WA SWF/LF, WA Financial Assurance	Lower	13010, 2.464, East
MT2758	STEERCO/SAWDUST SUPP	7409 SOUTH 202ND	WA RGA LF	Lower	13010, 2.464, East
MT2766	SAWDUST SUPPLY COMPA	7409 S 202ND STREET	ICIS	Lower	13010, 2.464, East
MT2766	GROCO INC.	7409 S 202ND	WA RGA LF	Lower	13010, 2.464, East
MT2766	GROCO	7409 S 202ND	WA RGA LF	Lower	13010, 2.464, East
MT2766	SAWDUST SUPPLY CO IN	7409 S 202TH	WA UST, WA ALLSITES, FINDS, ECHO	Lower	13010, 2.464, East
ML2764		7405 S 212TH ST	EDR Hist Auto	Lower	13018, 2.466, East
ML2766	FARWEST FREIGHT SHOP	7405 S 212TH ST STE	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	13018, 2.466, East
ML2766	CAMPSCO SEATTLE	7405 S 212TH ST STE	WA ALLSITES, FINDS	Lower	13018, 2.466, East
ML2766	NORTHWEST BEVERAGES	7405 S 212TH ST UNIT	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	13018, 2.466, East
ML2766	COLLINS TRANSPORT SH	7405 S 212TH ST 125	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	13018, 2.466, East
ML2766	AUTO BODY PERFECTION	7405 S 212TH ST 123	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	13018, 2.466, East

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
MR2777	BEALL TRANS-LINER OF	7210 S 224 ST	WA UST, WA ALLSITES	Lower	13027, 2.467, ESE
MR2777	BEALL TRAILERS OF WA	7210 S 224TH	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	13027, 2.467, ESE
MO2777	KIDDIE KANDIDS 543	17500 S CENTER PKWY	FINDS, ECHO	Lower	13036, 2.469, NE
MO2777	KIDDIE KANDIDS 543	17500 S CENTER PKWY	WA ALLSITES, RCRA NonGen / NLR, WA MANIFEST	Lower	13036, 2.469, NE
MF2777	G. RADEN & SONS INC	18289 OLYMPIC AVE SO	WA RGA LUST	Lower	13039, 2.470, NE
MF2777	G. RADEN & SONS INC	18289 OLYMPIC AVE S	WA ALLSITES, WA CSCSL NFA	Lower	13039, 2.470, NE
MF2777	G. RADEN & SONS	18289 OLYMPIC AVE. S	WA ICR	Lower	13039, 2.470, NE
MF2777	G. RADEN & SONS	18289 OLYMPIC AVE	WA RGA LUST	Lower	13039, 2.470, NE
MF2777	HUGHES SUPPLY HDHG 9	18201 OLYMPIC AVE BL	FINDS, ECHO	Lower	13039, 2.470, NE
MF2777	HUGHES SUPPLY HDHG 9	18201 OLYMPIC AVE BL	WA ALLSITES, WA MANIFEST	Lower	13039, 2.470, NE
MF2786	HUGHES SUPPLY HDHG 9	18201 OLYMPIC AVE BL	RCRA NonGen / NLR	Lower	13039, 2.470, NE
MF2786	G. RADEN & SONS INC	18289 OLYMPIC AVE S	WA UST, FINDS	Lower	13039, 2.470, NE
MU2786	ALLIED EXHAUST COMPA	6838 S 190TH ST	WA SPILLS	Lower	13047, 2.471, ENE
MV2786	WESTERN PAPER CO	7011 S 188TH	FINDS	Lower	13054, 2.472, ENE
MV2786	WESTERN PAPER CO	7011 S 188TH	WA UST, WA ALLSITES	Lower	13054, 2.472, ENE
ML2785		7418 S 212TH ST	EDR Hist Auto	Lower	13056, 2.473, East
ML2785	SB TRUCK SERVICE	7418 S 212TH ST	RCRA-CESQG, WA UST, WA ALLSITES, FINDS, WA...	Lower	13056, 2.473, East
MW2787	MANHATTAN VIEW WATER		WA ALLSITES	Lower	13068, 2.475, NW
MW2787	MANHATTAN VIEW WATER	(UNSPECIFIED)	ICIS, ECHO	Lower	13069, 2.475, NW
MU2786	OB EQUIPMENT CO	6858 S 190TH	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	13069, 2.475, ENE
MU2790	B TOYOTA LIFT	6858 S 190TH ST	FINDS	Lower	13069, 2.475, ENE
MX2790	SUNRISE VIEW BYPASS	S 170TH ST 53RD AVE	WA ALLSITES	Lower	13080, 2.477, NNE
MY2790	ARROW DISC	23008 68TH AVE S	FINDS, ECHO	Lower	13085, 2.478, ESE
MY2790	ARROW DISC	23008 68TH AVE S	WA ALLSITES	Lower	13085, 2.478, ESE
MY2790	ARROW DISC	23008 68TH AVE S	RCRA NonGen / NLR	Lower	13085, 2.478, ESE
MZ2790	UNKNOWN	16500 PACIFIC HWY SO	WA SPILLS	Higher	13099, 2.481, North
MO2790	FASHION DESIGN DRAPE	17410 SOUTHCENTER PK	EDR Hist Cleaner	Lower	13101, 2.481, NE
MT2790	S SEATTLE AUTO AUCTI	7200 S 202ND ST	WA ALLSITES	Lower	13105, 2.482, East
MT2790	S SEATTLE AUTO AUCTI	7200 S 202ND ST	FINDS	Lower	13105, 2.482, East
NA2790	S SEATTLE PAINTING & D	4445 S 168TH ST	WA ALLSITES, FINDS, ECHO	Higher	13106, 2.482, NNE
NA2800	SEATTLE PAINTING & D	4445 S 168TH ST	RCRA NonGen / NLR	Higher	13106, 2.482, NNE
2801		2128 S 252ND ST	EDR Hist Auto	Lower	13125, 2.486, South
2802	SEGALE BUSINESS PARK	18000 ANDOVER PARK W	WA RGA LUST	Lower	13126, 2.486, NE
NB2800	PILGRIM PET SUPPLY	18642 68TH AVE S	FINDS	Lower	13129, 2.487, ENE
NB2800	PILGRIM PET SUPPLY	18642 68TH AVE S	FTTS, HIST FTTS	Lower	13129, 2.487, ENE
MY2800	AT&T KENT WA5100 KEN	23188 68TH AVE S	WA ALLSITES, FINDS	Lower	13130, 2.487, ESE
MX2800	INTERNATIONAL PAINT	I5 BETW S 178TH ST &	WA ALLSITES, RCRA NonGen / NLR	Lower	13136, 2.488, NNE
MZ2800	WASHINGTON MEML PK &	16445 PACIFIC HWY S	WA RGA LUST	Higher	13141, 2.489, North
MZ2800	WASHINGTON MEML PK	16445 PACIFIC HWY	WA RGA LUST	Higher	13141, 2.489, North

MAPPED SITES SUMMARY

Target Property Address:
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
MZ280	WASHINGTON MEML PK &	16445 PACIFIC HWY S	WA CSCSL, WA LUST, WA UST, WA ICR, WA ALLSITES	Higher	13141, 2.489, North
MZ281	WASHINGTON MEMORIAL	16445 PACIFIC HWY S	WA RGA LUST	Higher	13141, 2.489, North
MZ281	WASHINGTON MEML PK &	16445 PACIFIC HWY S	FINDS	Higher	13141, 2.489, North
2812	PSE	3749 S 166TH ST	WA SPILLS	Higher	13145, 2.490, NNE
MS2813		17803 3RD AVE SE	WA SPILLS	Lower	13159, 2.492, NW
MY281	FISHER SCIENTIFIC CO	23422 68TH AVE S	WA ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	13172, 2.495, ESE
NC2815		27207 PACIFIC HWY S	EDR Hist Cleaner	Higher	13177, 2.496, South
NC2816	REDONDO 1 HR CLEANER	27203 PACIFIC HWY S	WA ALLSITES, RCRA NonGen / NLR, FINDS, WA Inactive...	Higher	13177, 2.496, South
NC2817		27741 PACIFIC HWY S	EDR Hist Auto	Higher	13177, 2.496, South
NC2818	REDONDO HEIGHTS MACH	27721 PACIFIC HWY S	EDR Hist Auto	Higher	13177, 2.496, South
NC2819		27731 PACIFIC HWY S	EDR Hist Auto	Higher	13177, 2.496, South
NC2826	REDONDO MARTINIZING	27211 PACIFIC HWY S	EDR Hist Cleaner	Higher	13177, 2.496, South
MS282	NEW METHOD LAUNDRY A	300 4TH AVE	EDR Hist Cleaner	Lower	13186, 2.497, NW
MS282	NEW RICHMOND LAUNDRY	300 S 4TH AVE	EDR Hist Cleaner	Lower	13186, 2.497, NW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: A review of the NPL list, as provided by EDR, and dated 08/05/2016 has revealed that there are 3 NPL sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>MIDWAY LANDFILL</i>	<i>24800 PACIFIC HWY S.</i>	<i>S >2 (2.196 mi.)</i>	<i>JS2283</i>	<i>536</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>SEATTLE MUNICIPAL LA</i>	<i>NE OF MILITARY RD AN</i>	<i>SSE 1 - 2 (1.616 mi.)</i>	<i>FV1328</i>	<i>315</i>
<i>WESTERN PROCESSING C</i>	<i>7215 S 196TH ST</i>	<i>ENE >2 (2.358 mi.)</i>	<i>KW2561</i>	<i>602</i>

Federal CERCLIS list

SEMS: A review of the SEMS list, as provided by EDR, and dated 10/10/2016 has revealed that there are 4 SEMS sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
USDOHS TSA SEATAC AI	17801 INTERNATIONAL	N 1 - 2 (1.651 mi.)	GC1390	329
<i>MIDWAY LANDFILL</i>	<i>24800 PACIFIC HWY S.</i>	<i>S >2 (2.196 mi.)</i>	<i>JS2283</i>	<i>536</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>SEATTLE MUNICIPAL LA</i>	<i>NE OF MILITARY RD AN</i>	<i>SSE 1 - 2 (1.616 mi.)</i>	<i>FV1328</i>	<i>315</i>
<i>WESTERN PROCESSING C</i>	<i>7215 S 196TH ST</i>	<i>ENE >2 (2.358 mi.)</i>	<i>KW2561</i>	<i>602</i>

EXECUTIVE SUMMARY

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 10/10/2016 has revealed that there are 10 SEMS-ARCHIVE sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KING CO SOLID WASTE	S 188TH ST & MILITAR	NE 1 - 2 (1.462 mi.)	EN1014	241
WIDING TRANSPORTATIO	24300 PACIFIC HWY S	S >2 (2.015 mi.)	IE1896	443
WA ARMY NATIONAL GUA	24410 MILITARY RD	SSE >2 (2.105 mi.)	JF2082	488
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SUPER MECHANICS	1273 S 188TH ST STE	NNW 1 - 2 (1.267 mi.)	DI832	196
BJORNEBY AUTO REBUIL	1265 S 188TH	NNW 1 - 2 (1.268 mi.)	DI835	197
SAFCO ENVIRONMENTAL	1255 S 188TH ST	NNW 1 - 2 (1.270 mi.)	DI839	198
BOEING A&M SPACE CEN	20403 68TH AVE S	E >2 (2.043 mi.)	IL1955	457
UNITED CONSTRUCTION	18298 ANDOVER PARK W	NE >2 (2.303 mi.)	KL2473	582
HYDRAULIC REPAIR AND	6942 S 196TH	ENE >2 (2.303 mi.)	KW2477	583
LIDCO	7113 S 196TH	ENE >2 (2.408 mi.)	MA2690	633

Federal RCRA CORRACTS facilities list

CORRACTS: A review of the CORRACTS list, as provided by EDR, and dated 09/12/2016 has revealed that there are 5 CORRACTS sites within approximately 2.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SUPER MECHANICS	1273 S 188TH ST STE	NNW 1 - 2 (1.267 mi.)	DI832	196
BJORNEBY AUTO REBUIL	1265 S 188TH	NNW 1 - 2 (1.268 mi.)	DI835	197
SAFCO ENVIRONMENTAL	1255 S 188TH ST	NNW 1 - 2 (1.270 mi.)	DI837	198
BOEING A&M SPACE CEN	20403 68TH AVE S	E >2 (2.043 mi.)	IL1955	457
LIDCO	7113 S 196TH	ENE >2 (2.408 mi.)	MA2690	633

Federal RCRA generators list

RCRA-LQG: A review of the RCRA-LQG list, as provided by EDR, and dated 09/12/2016 has revealed that there are 14 RCRA-LQG sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SEATTLE PORT PCS AIR	19425 28TH AVE S	N 1/2 - 1 (0.566 mi.)	317	79
ALASKA AIRLINES SEAT	ALASKA SVC RD S	NNW 1 - 2 (1.109 mi.)	CE611	146
MIDWAY CLEANERS	23647 PACIFIC HWY S	S 1 - 2 (1.598 mi.)	FB1315	311
TSA SEATAC AIRPORT	17801 INTL BLVD RM 5	N 1 - 2 (1.651 mi.)	GC1361	322
HSD MAINTENANCE	17810 8TH AVE S	NW 1 - 2 (1.915 mi.)	HS1672	396
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MTH FINISHERS, INC.	1422 S 192ND ST	NW 1 - 2 (1.182 mi.)	CL696	166

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
EXOTIC METALS FORMIN	5411 S 226 ST	SE 1 - 2 (1.699 mi.)	GH1428	338
HIGHLINE COMMUNITY C	2400 S 240TH ST	S 1 - 2 (1.762 mi.)	GT1487	352
PACIFIC PROPELLER IN	5802 S 228TH ST	SE 1 - 2 (1.914 mi.)	HT1666	394
BOEING A&M SPACE CEN	20403 68TH AVE S	E >2 (2.043 mi.)	IL1955	457
LONG PAINTING CO KEN	21426 68TH AVE S	E >2 (2.085 mi.)	IZ2051	481
E B BRADLEY CO	6208 S 231 ST	SE >2 (2.169 mi.)	JV2207	519
GKN AEROSPACE CHEM T	20231 72ND AVE S	E >2 (2.244 mi.)	KK2344	551
WESTERN PROCESSING T	20015 72ND AVE S	E >2 (2.325 mi.)	LK2513	591

RCRA-SQG: A review of the RCRA-SQG list, as provided by EDR, and dated 09/12/2016 has revealed that there are 17 RCRA-SQG sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NORTHWEST AIRLINES	18601 28TH AVE S	S 1/2 - 1 (0.534 mi.)	AM297	74
LOWES HOME CENTERS L	24050 PACIFIC HIGHWA	S 1 - 2 (1.888 mi.)	HO1630	386
SEATTLE PORT SEATAC	2400 S 170TH	N >2 (2.148 mi.)	JJ2167	508

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SUNSET PRESS INC	19713 58TH PL SE	ENE 1 - 2 (1.422 mi.)	EF974	232
AMAZON.COM.KYDC LLC	20526 59TH PL S	E 1 - 2 (1.489 mi.)	EQ1064	253
HD SUPPLY FAC MAINT	20625 59TH PL S BLDG	E 1 - 2 (1.489 mi.)	ER1067	253
AMAZON COM DEDC LLC	59TH PL AND S 212TH	E 1 - 2 (1.514 mi.)	EX1113	264
NEW STRUCTURES LLC	18420 8TH AVE S	NW 1 - 2 (1.746 mi.)	GN1453	344
SUNSHINE FURNITURE L	21214 66TH AVE S	E 1 - 2 (1.917 mi.)	HJ1686	400
FEDEX FREIGHT INC SE	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1820	428
ALLFLIGHT	20014 70TH AVE S	E >2 (2.216 mi.)	JO2306	542
HYDRAULIC REPAIR AND	6942 S 196TH	ENE >2 (2.303 mi.)	KW2477	583
INGERSOLL RAND WINCH	20017 72ND AVE S	E >2 (2.324 mi.)	LK2509	590
HARRIS FAMILY LTD ST	17817 - 17825 1ST AV	NW >2 (2.360 mi.)	LL2578	606
FLOW INTERNATIONAL C	23500 64TH AVE S	SE >2 (2.397 mi.)	LP2673	629
BOWERS MACHINE CO KE	22221 70TH AVE S	ESE >2 (2.402 mi.)	LS2679	630
RAINIER INDUSTRIES L	18375 OLYMPIC AVE S	NE >2 (2.402 mi.)	MF2681	631

RCRA-CESQG: A review of the RCRA-CESQG list, as provided by EDR, and dated 09/12/2016 has revealed that there are 26 RCRA-CESQG sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KENWORTH NW SEATAC	20220 PACIFIC HWY S	NNE 0 - 1/8 (0.061 mi.)	F55	19
SAFEBAY STORE 3540	21401 PACIFIC HWY S	S 1/8 - 1/4 (0.211 mi.)	Q106	31
HSD CHINOOK MIDDLE S	18650 42ND AVE S	NNE 1 - 2 (1.327 mi.)	DQ889	210
MURRAYS COLLISION CE	23608 30TH AVE S	S 1 - 2 (1.549 mi.)	FH1238	292

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MIDWAY SEWER DISTRIC	1200 S 216TH ST	WSW 1/2 - 1 (0.769 mi.)	BB378	92
HIGHLINE SD MOUNT RA	22450 19TH AVE S	SSW 1/2 - 1 (0.928 mi.)	BT497	119
MONROE MACHINED PROD	1422 S 192ND	NW 1 - 2 (1.182 mi.)	CL697	166
ELSEYS TEXACO SERVIC	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG825	195
HORIZON AIR SEATTLE	19111 DES MOINES MEM	NW 1 - 2 (1.351 mi.)	DR921	219

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>SUPERIOR CUSTOM CABI</i>	<i>19026 DES MOINES MEM</i>	<i>NW 1 - 2 (1.367 mi.)</i>	<i>DN929</i>	<i>221</i>
<i>DES MOINES CITY MARI</i>	<i>22307 DOCK AVE S</i>	<i>SW 1 - 2 (1.537 mi.)</i>	<i>EW1166</i>	<i>276</i>
<i>CSR MARINE SOUTH</i>	<i>22501 DOCK ST S</i>	<i>SW 1 - 2 (1.563 mi.)</i>	<i>FK1275</i>	<i>301</i>
<i>LA CROIX IND INC</i>	<i>5416 S 226TH ST</i>	<i>SE 1 - 2 (1.593 mi.)</i>	<i>FS1308</i>	<i>309</i>
<i>AMERICAN STEEL KENT</i>	<i>20826 68TH AVE S</i>	<i>E >2 (2.033 mi.)</i>	<i>1926</i>	<i>450</i>
<i>FEDERAL EXPRESS SEA</i>	<i>6633 S 216TH ST</i>	<i>ESE >2 (2.105 mi.)</i>	<i>IV2095</i>	<i>492</i>
<i>FRITZ COMPANIES INC</i>	<i>6805 S 217TH ST</i>	<i>ESE >2 (2.118 mi.)</i>	<i>IV2138</i>	<i>502</i>
<i>FRONTIER DOOR AND CA</i>	<i>7028 S 204TH ST</i>	<i>E >2 (2.169 mi.)</i>	<i>JU2206</i>	<i>518</i>
<i>PEPSI BEVERAGES COMP</i>	<i>22031 68TH AVE S</i>	<i>ESE >2 (2.191 mi.)</i>	<i>JZ2273</i>	<i>534</i>
<i>PATTERSON LOGISTICS</i>	<i>6419 S 228TH ST</i>	<i>ESE >2 (2.206 mi.)</i>	<i>JN2286</i>	<i>538</i>
<i>QWEST CORPORATION W0</i>	<i>19621 70TH AVE S</i>	<i>ENE >2 (2.279 mi.)</i>	<i>KU2415</i>	<i>568</i>
<i>CROWN CORK & SEAL CO</i>	<i>18340 SEAGLE PARK DR</i>	<i>NE >2 (2.286 mi.)</i>	<i>KO2426</i>	<i>571</i>
<i>CMX CORP TUKWILLA</i>	<i>6601 S GLACIER ST</i>	<i>ENE >2 (2.297 mi.)</i>	<i>KG2457</i>	<i>578</i>
<i>ROTARY OFFSET PRESS</i>	<i>6600 S 231ST ST</i>	<i>SE >2 (2.338 mi.)</i>	<i>2527</i>	<i>594</i>
<i>HARRIS FAMILY LTD ST</i>	<i>17817 - 17825 1ST AV</i>	<i>NW >2 (2.367 mi.)</i>	<i>LL2596</i>	<i>610</i>
<i>PSE SOUTH KING COMPL</i>	<i>22828 68TH AVE S NE</i>	<i>ESE >2 (2.449 mi.)</i>	<i>MK2727</i>	<i>643</i>
<i>SB TRUCK SERVICE</i>	<i>7418 S 212TH ST</i>	<i>E >2 (2.473 mi.)</i>	<i>ML2786</i>	<i>657</i>

Federal institutional controls / engineering controls registries

US ENG CONTROLS: A review of the US ENG CONTROLS list, as provided by EDR, and dated 05/09/2016 has revealed that there are 2 US ENG CONTROLS sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>MIDWAY LANDFILL</i>	<i>24800 PACIFIC HWY S.</i>	<i>S >2 (2.196 mi.)</i>	<i>JS2283</i>	<i>536</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>WESTERN PROCESSING C</i>	<i>7215 S 196TH ST</i>	<i>ENE >2 (2.358 mi.)</i>	<i>KW2561</i>	<i>602</i>

US INST CONTROL: A review of the US INST CONTROL list, as provided by EDR, and dated 05/09/2016 has revealed that there are 2 US INST CONTROL sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>MIDWAY LANDFILL</i>	<i>24800 PACIFIC HWY S.</i>	<i>S >2 (2.196 mi.)</i>	<i>JS2283</i>	<i>536</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>WESTERN PROCESSING C</i>	<i>7215 S 196TH ST</i>	<i>ENE >2 (2.358 mi.)</i>	<i>KW2561</i>	<i>602</i>

EXECUTIVE SUMMARY

Federal ERNS list

ERNS: A review of the ERNS list, as provided by EDR, and dated 09/26/2016 has revealed that there are 112 ERNS sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	20313 28TH AVE SOUTH	0 - 1/8 (0.000 mi.)	F42	17
Not reported	20024 INTERNATIONAL	NNE 1/8 - 1/4 (0.166 mi.)	H76	24
Not reported	21430 PACIFIC HWY SO	S 1/8 - 1/4 (0.201 mi.)	I99	30
Not reported	20008 INTERNATIONAL	NNE 1/8 - 1/4 (0.209 mi.)	K103	30
Not reported	2424 SOUTH 200TH STR	NNW 1/4 - 1/2 (0.285 mi.)	U209	54
Not reported	18740 INTERNATIONAL	N 1 - 2 (1.123 mi.)	CH618	148
Not reported	18740 PACIFIC HWY SO	N 1 - 2 (1.123 mi.)	CH623	149
Not reported	19041 46TH AVENUE SO	NE 1 - 2 (1.299 mi.)	880	208
Not reported	17900 INTERNATIONAL	N 1 - 2 (1.553 mi.)	F11254	296
Not reported	17801 PACIFIC HWY SO	N 1 - 2 (1.651 mi.)	GC1363	323
Not reported	17808 INTERNATIONAL	N 1 - 2 (1.655 mi.)	GC1404	332
Not reported	17801 INTERNATIONAL	N 1 - 2 (1.657 mi.)	GC1407	333
Not reported	23845 PACIFIC HIGHWA	S 1 - 2 (1.750 mi.)	GI1468	348
Not reported	24410 MILITARY RD.	SSE >2 (2.105 mi.)	JF2088	490
Not reported	17010 INTERNATIONAL	N >2 (2.111 mi.)	JI2119	497
Not reported	17010 INTERNATIONAL	N >2 (2.111 mi.)	JI2124	498
Not reported	2400 SOUTH 170TH STR	N >2 (2.148 mi.)	JI2164	508
Not reported	17109 MILITARY RD	NNE >2 (2.292 mi.)	KR2443	575
Not reported	17956 1ST AVE SOUTH	NW >2 (2.301 mi.)	KM2465	580

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	2355 SOUTH 200TH ST	NNW 1/4 - 1/2 (0.331 mi.)	U227	58
Not reported	2311 S. 200TH ST	NNW 1/4 - 1/2 (0.362 mi.)	Z236	60
Not reported	2301 SOUTH 200TH ST	NNW 1/4 - 1/2 (0.368 mi.)	Z239	61
Not reported	1805 SOUTH 200 60TH	NW 1/2 - 1 (0.577 mi.)	AQ320	80
Not reported	1404 SOUTH 204 STREE	WNW 1/2 - 1 (0.618 mi.)	AS330	82
Not reported	1208 SOUTH 216TH	WSW 1/2 - 1 (0.789 mi.)	BB388	94
Not reported	21650 11TH AVE S.	WSW 1/2 - 1 (0.939 mi.)	BV506	122
Not reported	2027 SOUTH 232ND ST	SSW 1 - 2 (1.232 mi.)	CO779	185
Not reported	22430 RUSSELL RD.	SE 1 - 2 (1.291 mi.)	DM877	208
Not reported	2350 SOUTH 190TH STR	NW 1 - 2 (1.327 mi.)	DN890	211
Not reported	2350 SO 190TH STREET	NW 1 - 2 (1.327 mi.)	DN892	211
Not reported	2350 SOUTH 190TH ST	NW 1 - 2 (1.327 mi.)	DN893	211
Not reported	2350 SOUTH 190TH STR	NW 1 - 2 (1.327 mi.)	DN894	212
Not reported	2350 SOUTH 190TH STR	NW 1 - 2 (1.327 mi.)	DN895	212
Not reported	2350 SOUTH 190TH STR	NW 1 - 2 (1.327 mi.)	DN897	212
Not reported	9820 S.W. DOCK ST.	WSW 1 - 2 (1.482 mi.)	EO1061	252
Not reported	20625 59TH PL SOUTH	E 1 - 2 (1.489 mi.)	ER1068	253
Not reported	22307 DOCK STREET	SW 1 - 2 (1.516 mi.)	EW1125	267
Not reported	22007 DOCK AVE S	SW 1 - 2 (1.519 mi.)	EW1130	268
Not reported	22307 DOCK AVE S	SW 1 - 2 (1.537 mi.)	EW1158	274
Not reported	22307 DOCK AVE, SOUT	SW 1 - 2 (1.537 mi.)	EW1159	275
Not reported	22307 DOCK AVE SOUTH	SW 1 - 2 (1.537 mi.)	EW1161	275
Not reported	22307 DOCK AVE	SW 1 - 2 (1.537 mi.)	EW1162	275
Not reported	22307 DOCK AVE SOUTH	SW 1 - 2 (1.537 mi.)	EW1163	275
Not reported	22307 DOCK AVE SOUTH	SW 1 - 2 (1.537 mi.)	EW1164	276
Not reported	22307 DOCK AVENUE SO	SW 1 - 2 (1.537 mi.)	EW1165	276
Not reported	22307 DOCK AVENUE SO	SW 1 - 2 (1.537 mi.)	EW1167	276
Not reported	22307 DOCK AVE SOUTH	SW 1 - 2 (1.537 mi.)	EW1168	277

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	22307 DOCK AVE S	SW 1 - 2 (1.537 mi.)	EW1169	277
Not reported	22307 DOCK AVE S	SW 1 - 2 (1.537 mi.)	EW1170	277
Not reported	22307 DOCK AVE S	SW 1 - 2 (1.537 mi.)	EW1171	277
Not reported	22307 DOCK AVE SOUTH	SW 1 - 2 (1.537 mi.)	EW1172	277
Not reported	22307 DOCK AVENUE SO	SW 1 - 2 (1.537 mi.)	EW1173	278
Not reported	22307 DOCK AVENUE SO	SW 1 - 2 (1.537 mi.)	EW1174	278
Not reported	22307 DOCK AVE	SW 1 - 2 (1.537 mi.)	EW1175	278
Not reported	22307 DOCK AVE	SW 1 - 2 (1.537 mi.)	EW1176	278
Not reported	22307 DOCK AVENUE SO	SW 1 - 2 (1.537 mi.)	EW1177	278
Not reported	22307 DOCK AVE SOUTH	SW 1 - 2 (1.537 mi.)	EW1178	279
Not reported	22307 DOCK AVENUE SO	SW 1 - 2 (1.537 mi.)	EW1179	279
Not reported	22307 DOCK AVE SOUTH	SW 1 - 2 (1.537 mi.)	EW1180	279
Not reported	22307 DOCK AVE S	SW 1 - 2 (1.537 mi.)	EW1181	279
Not reported	22307 DOCK AVE S	SW 1 - 2 (1.537 mi.)	EW1182	279
Not reported	22307 DOCK AVE SOUTH	SW 1 - 2 (1.537 mi.)	EW1183	280
Not reported	22307 DOCK AVENUE SO	SW 1 - 2 (1.537 mi.)	EW1184	280
Not reported	22307 DOCK AVE S.	SW 1 - 2 (1.537 mi.)	EW1185	280
Not reported	22307 DOCK AVE SOUTH	SW 1 - 2 (1.537 mi.)	EW1186	280
Not reported	22307 DOCK AVE S	SW 1 - 2 (1.537 mi.)	EW1187	280
Not reported	22307 DOCK AVE	SW 1 - 2 (1.537 mi.)	EW1188	281
Not reported	22307 DOCK AVE S	SW 1 - 2 (1.537 mi.)	EW1191	282
Not reported	22307 DOCK AVE SOUTH	SW 1 - 2 (1.537 mi.)	EW1192	282
Not reported	22307 DOCK AVE SOUTH	SW 1 - 2 (1.537 mi.)	EW1194	283
Not reported	22307 DOCK AVE S.	SW 1 - 2 (1.537 mi.)	EW1195	283
Not reported	22307 DOCK AVE SOUTH	SW 1 - 2 (1.537 mi.)	EW1198	284
Not reported	22307 DOCK AVE SOUTH	SW 1 - 2 (1.537 mi.)	EW1199	284
Not reported	22307 DOCK AVENUE SO	SW 1 - 2 (1.537 mi.)	EW1200	284
Not reported	22307 DOCK AVE SOUTH	SW 1 - 2 (1.537 mi.)	EW1201	284
Not reported	22307 DOCK AVE S	SW 1 - 2 (1.537 mi.)	EW1202	284
Not reported	22307 DOCK AVE	SW 1 - 2 (1.537 mi.)	EW1203	285
Not reported	22307 DOCK AVE S	SW 1 - 2 (1.537 mi.)	EW1205	285
Not reported	22307 DOCK AVE	SW 1 - 2 (1.537 mi.)	EW1206	285
Not reported	22307 DOCK AVE SOUTH	SW 1 - 2 (1.537 mi.)	EW1207	285
Not reported	22307 DOCK AVE SOUTH	SW 1 - 2 (1.537 mi.)	EW1208	286
Not reported	22307 DOCK AVE SOUTH	SW 1 - 2 (1.537 mi.)	EW1209	286
Not reported	22307 DOCK AVE SOUTH	SW 1 - 2 (1.537 mi.)	EW1210	286
Not reported	22307 DOCK AVE S	SW 1 - 2 (1.537 mi.)	EW1212	286
Not reported	22307 DOCK AVE S	SW 1 - 2 (1.537 mi.)	EW1213	287
Not reported	22307 DOCK AVE SOUTH	SW 1 - 2 (1.537 mi.)	EW1214	287
Not reported	22307 DOCK AVE S	SW 1 - 2 (1.537 mi.)	EW1215	287
Not reported	22307 DOCK AVE SOUTH	SW 1 - 2 (1.537 mi.)	EW1216	287
Not reported	21318 64TH AVENUE SO	E 1 - 2 (1.839 mi.)	GS1579	375
Not reported	6250 S. 228TH STREET	ESE >2 (2.015 mi.)	HV1823	429
Not reported	19005 64TH AVE SOUTH	ENE >2 (2.029 mi.)	IJ1922	450
Not reported	KENT SPACE CENTER 20	E >2 (2.043 mi.)	IL1949	456
Not reported	20403 68TH AVE S	E >2 (2.043 mi.)	IL1957	459
Not reported	20403 68TH AVE. SOUT	E >2 (2.043 mi.)	IL1965	461
Not reported	20403 68TH AVE SOUTH	ENE >2 (2.070 mi.)	IU2006	470
Not reported	20403 68TH AVE SOUTH	ENE >2 (2.070 mi.)	IU2008	471
Not reported	20403 68TH AVE SOUTH	ENE >2 (2.070 mi.)	IU2009	471
Not reported	20403 68TH AVE SOUTH	ENE >2 (2.070 mi.)	IU2010	471
Not reported	22027 68TH AVE SOUTH	ESE >2 (2.191 mi.)	JZ2274	534
Not reported	22027 68TH AVE SOUTH	ESE >2 (2.191 mi.)	JZ2275	534
Not reported	22200 68TH AVE. SOUT	ESE >2 (2.215 mi.)	JZ2304	542
Not reported	20231 72ND AVENUE SO	E >2 (2.244 mi.)	KK2345	551
Not reported	20231 72ND AVE SOUTH	E >2 (2.244 mi.)	KK2346	552

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	18435 OLYMPIC AVENUE	ENE >2 (2.313 mi.)	LI2501	588
Not reported	20015 72 AVE SOUTH	E >2 (2.325 mi.)	LK2512	591
Not reported	20015 72ND AVE S	E >2 (2.325 mi.)	LK2514	592
Not reported	20015 72ND AVE SOUTH	E >2 (2.325 mi.)	LK2515	592
Not reported	20015 72ND AVE SOUTH	E >2 (2.325 mi.)	LK2516	592
Not reported	20015 72ND AVE SOUTH	E >2 (2.325 mi.)	LK2517	592
Not reported	20015 72ND AVE S	E >2 (2.325 mi.)	LK2518	592
Not reported	20416 72 AVE S	E >2 (2.337 mi.)	KX2526	594
Not reported	17430 AMBAUM BLVD S	NW >2 (2.369 mi.)	LT2603	612

State- and tribal - equivalent NPL

WA HSL: A review of the WA HSL list, as provided by EDR, and dated 08/25/2016 has revealed that there are 16 WA HSL sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MIDWAY MOTORS Facility Type: Hazardous Sites List FSID Number: 64422957 Facility Status: Awaiting Cleanup	22834 PACIFIC HWY S	S 1 - 2 (1.086 mi.)	CB602	144
TACOMA SMELTER PLUME Facility Type: Hazardous Sites List FSID Number: 66948686 Facility Status: Cleanup Started		NW 1 - 2 (1.280 mi.)	DH869	205
CARLOS UNDERCOATING Facility Type: Hazardous Sites List FSID Number: 2441 Facility Status: Awaiting Cleanup	18220 46TH AVE S	NNE 1 - 2 (1.681 mi.)	GF1417	335
KENT HIGHLANDS LANDF Facility Type: Hazardous Sites List FSID Number: 2042 Facility Status: Cleanup Complete-Active O&M/Monitoring	240TH & MILITARY RD	SSE 1 - 2 (1.829 mi.)	HC1564	371
NORTHWEST POWDER COA Facility Type: Hazardous Sites List FSID Number: 2332 Facility Status: Cleanup Started	24453 PACIFIC HWY S	S >2 (2.122 mi.)	IY2145	503
MIDWAY LANDFILL Facility Type: Hazardous Sites List FSID Number: 2043 Facility Status: Cleanup Complete-Active O&M/Monitoring	24800 PACIFIC HWY S.	S >2 (2.196 mi.)	JS2283	536
Lower Elevation	Address	Direction / Distance	Map ID	Page
DES MOINES CITY Facility Type: Hazardous Sites List FSID Number: 49597996 Facility Status: Cleanup Started	2255 S 223RD ST	SSW 1/2 - 1 (0.720 mi.)	AV366	89
HERTZ CORP	18625 DES MOINES MEM	NW 1 - 2 (1.476 mi.)	EL1055	250

EXECUTIVE SUMMARY

Facility Type: Hazardous Sites List FSID Number: 38816892 Facility Status: Cleanup Started				
BROWN BEAR CAR WASH	22706 MARINE VIEW DR	SW 1 - 2 (1.498 mi.)	ET1079	256
Facility Type: Hazardous Sites List FSID Number: 33325885 Facility Status: Cleanup Started				
KENT SEWAGE LAGOONS	21600 64TH AVE S	ESE 1 - 2 (1.876 mi.)	HN1625	384
Facility Type: Hazardous Sites List FSID Number: 33353226 Facility Status: Cleanup Started				
GACO WESTERN	18700 SOUTHCENTER PK	NE 1 - 2 (1.890 mi.)	HM1643	388
Facility Type: Hazardous Sites List FSID Number: 2402 Facility Status: Cleanup Started				
FEDEX FREIGHT INC SE	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1820	428
Facility Type: Hazardous Sites List FSID Number: 8775242 Facility Status: Cleanup Started				
HYDRAULIC REPAIR AND	6942 S 196TH	ENE >2 (2.303 mi.)	KW2477	583
Facility Type: Hazardous Sites List FSID Number: 2356 Facility Status: Cleanup Started				
WESTERN PROCESSING	7215 S 196TH ST	ENE >2 (2.358 mi.)	KW2562	603
Facility Type: Hazardous Sites List FSID Number: 145 Facility Status: Cleanup Complete-Active O&M/Monitoring				
BOEING NORTHWARD LOT	72ND AVE S & S 196TH	ENE >2 (2.387 mi.)	MA2641	621
Facility Type: Hazardous Sites List FSID Number: 2225 Facility Status: Cleanup Started				
LIDCO	7113 S 196TH	ENE >2 (2.408 mi.)	MA2690	633
Facility Type: Hazardous Sites List FSID Number: 2141 Facility Status: Cleanup Started				

State- and tribal - equivalent CERCLIS

WA CSCSL: A review of the WA CSCSL list, as provided by EDR, and dated 10/18/2016 has revealed that there are 90 WA CSCSL sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ALAMO RENT A CAR INC	20636 PACIFIC HWY S	0 - 1/8 (0.000 mi.)	A6	9
Site Status: Cleanup Started Facility ID: 4298198 Clean Up Siteid: 5334				
UNOCAL 3965	20658 PACIFIC HWY S	0 - 1/8 (0.000 mi.)	A40	16
Site Status: Cleanup Started				

EXECUTIVE SUMMARY

Facility ID: 61389363 Clean Up Siteid: 6373				
U HAUL CO OF SEA TAC Site Status: Cleanup Started Facility ID: 16882249 Clean Up Siteid: 8150	20024 PACIFIC HWY S	NNE 1/8 - 1/4 (0.166 mi.)	H77	24
SUNMART 1 Site Status: Cleanup Started Facility ID: 35888116 Clean Up Siteid: 5938	21449 PACIFIC HWY S	S 1/8 - 1/4 (0.250 mi.)	Q160	43
CONOCOPHILLIPS 30134 Site Status: Cleanup Started Facility ID: 71711362 Clean Up Siteid: 10257	19924 INTERNATIONAL	NNE 1/4 - 1/2 (0.252 mi.)	K174	46
7-ELEVEN 2307-21776C Site Status: Cleanup Started Facility ID: 18421741 Clean Up Siteid: 8206	21454 PACIFIC HWY S	S 1/4 - 1/2 (0.255 mi.)	Q188	50
FLT OPS/ADMIN & TRAI Site Status: Cleanup Started Facility ID: 61679325 Clean Up Siteid: 9895	2651 S 192ND ST	N 1/2 - 1 (0.804 mi.)	BD407	98
RETAIL BUILDING Site Status: Cleanup Started Facility ID: 7825527 Clean Up Siteid: 5445	19019-19023 PACIFIC	N 1/2 - 1 (0.853 mi.)	BG437	106
SEATAC - SOUTH 76 Site Status: Cleanup Started Facility ID: 92871162 Clean Up Siteid: 11092	2841 S 188TH ST	N 1 - 2 (1.010 mi.)	BU548	132
SHELL AT SEATAC Site Status: Cleanup Started Facility ID: 22398437 Clean Up Siteid: 5703	2806 S 188TH ST	N 1 - 2 (1.053 mi.)	CA569	137
KOST AUTO SALES Site Status: Awaiting Cleanup Facility ID: 9331082 Clean Up Siteid: 2225	22820 PACIFIC HWY S	S 1 - 2 (1.061 mi.)	CB587	141
MIDWAY MOTORS Site Status: Awaiting Cleanup Facility ID: 64422957 Clean Up Siteid: 3108	22834 PACIFIC HWY S	S 1 - 2 (1.086 mi.)	CB602	144
RED LION HOTEL SEATA Site Status: Cleanup Started Facility ID: 76821872 Clean Up Siteid: 10462	18740 INTERNATIONAL	N 1 - 2 (1.123 mi.)	CH621	148
CHEVRON USA INC 9225 Site Status: Cleanup Started Facility ID: 4613498 Clean Up Siteid: 7587	18514 PACIFIC HWY S	N 1 - 2 (1.182 mi.)	CH700	167
MIDWAY SHELL	23031 PACIFIC HWY S	S 1 - 2 (1.224 mi.)	CM753	179

EXECUTIVE SUMMARY

Site Status: Cleanup Started Facility ID: 51216788 Clean Up Siteid: 6186				
BUDGET RENT A CAR OF	18445 INTERNATIONAL	N 1 - 2 (1.227 mi.)	CY770	183
Site Status: Cleanup Started Facility ID: 91686113 Clean Up Siteid: 6852				
TACOMA SMELTER PLUME		NW 1 - 2 (1.280 mi.)	DH869	205
Site Status: Cleanup Started Facility ID: 66948686 Clean Up Siteid: 2123				
EXXON 72808	4603 S 188TH ST	NE 1 - 2 (1.454 mi.)	EC1006	239
Site Status: Cleanup Started Facility ID: 45382686 Clean Up Siteid: 9277				
SOUTHGATE OIL	23428 PACIFIC HWY S	S 1 - 2 (1.471 mi.)	EP1027	244
Site Status: Cleanup Started Facility ID: 84946863 Clean Up Siteid: 6762				
JIMS DETAIL SHOP	18429 DES MOINES WAY	NW 1 - 2 (1.557 mi.)	EY1271	300
Site Status: Cleanup Started Facility ID: 73878864 Clean Up Siteid: 10343				
SAC ASSOCIATES TOWER	17930 INTERNATIONAL	N 1 - 2 (1.579 mi.)	FN1289	304
Site Status: Cleanup Started Facility ID: 7894 Clean Up Siteid: 12254				
MIDWAY CLEANERS	23647 PACIFIC HWY S	S 1 - 2 (1.598 mi.)	FB1315	311
Site Status: Cleanup Started Facility ID: 91733269 Clean Up Siteid: 517				
SEA TAC INTERNATIONA	SEA TAC INTERNATIONA	NNW 1 - 2 (1.607 mi.)	FO1321	313
Site Status: Cleanup Started Facility ID: 2291 Clean Up Siteid: 1883				
SEA TAC PAN AM FUEL	SEA TAC INTERNATIONA	NNW 1 - 2 (1.607 mi.)	FO1322	313
Site Status: Cleanup Started Facility ID: 2295 Clean Up Siteid: 1823				
SEA TAC NW FUEL FARM	SEA TAC INTERNATIONA	NNW 1 - 2 (1.607 mi.)	FO1323	314
Site Status: Awaiting Cleanup Facility ID: 2293 Clean Up Siteid: 1884				
BUDGET RENT A CAR OF	17801 INTERNATIONAL	N 1 - 2 (1.651 mi.)	GC1368	324
Site Status: Cleanup Started Facility ID: 29143426 Clean Up Siteid: 5828				
HERTZ RENT A CAR	17801 PACIFIC HIGHWA	N 1 - 2 (1.651 mi.)	GC1383	328
Site Status: Cleanup Started Facility ID: 53431663 Clean Up Siteid: 9588				
CARLOS UNDERCOATING	18220 46TH AVE S	NNE 1 - 2 (1.681 mi.)	GF1417	335

EXECUTIVE SUMMARY

<p>Site Status: Awaiting Cleanup Facility ID: 2441 Clean Up Siteid: 3694</p>				
<p>LOCKHEED AIR TERMINA Site Status: Cleanup Started Facility ID: 57166414 Clean Up Siteid: 9763</p>	<p>SEA TAC INTERNATIONAL</p>	<p>NNW 1 - 2 (1.743 mi.)</p>	<p>GM1452</p>	<p>344</p>
<p>UNOCAL 4871 Site Status: Cleanup Started Facility ID: 83443263 Clean Up Siteid: 6733</p>	<p>17606 INTERNATIONAL</p>	<p>N 1 - 2 (1.787 mi.)</p>	<p>GP1518</p>	<p>360</p>
<p>SOUND TRANSIT PARCEL Site Status: Cleanup Started Facility ID: 8546786 Clean Up Siteid: 2846</p>	<p>17580 & 17600 INTERN</p>	<p>N 1 - 2 (1.788 mi.)</p>	<p>GP1523</p>	<p>361</p>
<p>ARCO AM-PM Site Status: Cleanup Started Facility ID: 63477446 Clean Up Siteid: 9969</p>	<p>24001 PACIFIC HWY S</p>	<p>S 1 - 2 (1.798 mi.)</p>	<p>GY1532</p>	<p>363</p>
<p>KENT CITY PUBLIC WOR Site Status: Cleanup Started Facility ID: 91348131 Clean Up Siteid: 11020</p>	<p>5821 S 240TH</p>	<p>SSE 1 - 2 (1.815 mi.)</p>	<p>HC1552</p>	<p>368</p>
<p>KENT HIGHLANDS LANDF Site Status: Cleanup Complete-Active O&M/Monitoring Facility ID: 2042 Clean Up Siteid: 4428</p>	<p>240TH & MILITARY RD</p>	<p>SSE 1 - 2 (1.829 mi.)</p>	<p>HC1564</p>	<p>371</p>
<p>CONTINENTAL OLYMPIC Site Status: Cleanup Started Facility ID: 2294 Clean Up Siteid: 1917</p>	<p>17200 AIRCARGO RD</p>	<p>N 1 - 2 (1.860 mi.)</p>	<p>HD1596</p>	<p>378</p>
<p>JAPANESE AUTO SALES Site Status: Awaiting Cleanup Facility ID: 8233705 Clean Up Siteid: 3577</p>	<p>24141 PACIFIC HWY S</p>	<p>S 1 - 2 (1.872 mi.)</p>	<p>GY1611</p>	<p>382</p>
<p>HIGHLINE SCHOOL DIST Site Status: Cleanup Started Facility ID: 19687455 Clean Up Siteid: 8243</p>	<p>17910 8TH AVE S BUIL</p>	<p>NW 1 - 2 (1.915 mi.)</p>	<p>HS1674</p>	<p>397</p>
<p>US DOE NRO HAUSER PR Site Status: Cleanup Started Facility ID: 13756895 Clean Up Siteid: 4031</p>	<p>26TH PL S & S 244TH</p>	<p>S >2 (2.013 mi.)</p>	<p>IF1738</p>	<p>411</p>
<p>HAUSER PROPERTY DAVI Site Status: Cleanup Started Facility ID: 2413 Clean Up Siteid: 2778</p>	<p>S 244TH & 26TH PL S</p>	<p>S >2 (2.013 mi.)</p>	<p>IF1742</p>	<p>412</p>
<p>B & B AIRCRAFT EQUIP Site Status: Cleanup Started Facility ID: 81435262 Clean Up Siteid: 10601</p>	<p>24401 PACIFIC HWY S</p>	<p>S >2 (2.014 mi.)</p>	<p>IE1744</p>	<p>413</p>
<p>SEA TAC INTERNATIONAL</p>	<p>17205 PACIFIC WAY S</p>	<p>N >2 (2.024 mi.)</p>	<p>IH1910</p>	<p>447</p>

EXECUTIVE SUMMARY

Site Status: Cleanup Started
 Facility ID: 71594524
 Clean Up Siteid: 10244
 Clean Up Siteid: 10247
 Clean Up Siteid: 10245

TAC SEA MOTEL	17024 PACIFIC HWY	N >2 (2.069 mi.)	IH2004	470
Site Status: Cleanup Complete-Active O&M/Monitoring Facility ID: 98838821 Clean Up Siteid: 4353				
WA ARMY NATIONAL GUA	24410 MILITARY RD	SSE >2 (2.105 mi.)	JF2082	488
Site Status: Cleanup Started Facility ID: 32645977 Clean Up Siteid: 8721 Clean Up Siteid: 8722 Clean Up Siteid: 4652				
NORTHWEST POWDER COA	24453 PACIFIC HWY S	S >2 (2.122 mi.)	IY2145	503
Site Status: Cleanup Started Facility ID: 2332 Clean Up Siteid: 1887				
OKIMOTO PROPERTY	6500 6600 & 6800 S 2	S >2 (2.155 mi.)	IY2175	510
Site Status: Cleanup Started Facility ID: 6467151 Clean Up Siteid: 3357				
NORTHWEST AIRLINES S EXXON 79047	SEA TAC INTERNATIONA 16850 INTERNATIONAL	N >2 (2.167 mi.) N >2 (2.171 mi.)	JT2204 JI2218	517 521
Site Status: Cleanup Started Facility ID: 73251149 Clean Up Siteid: 10313				
CENTRAL MINI MART	24526 MILITARY RD S	SSE >2 (2.182 mi.)	JF2254	529
Site Status: Cleanup Started Facility ID: 97271853 Clean Up Siteid: 6961				
MIDWAY LANDFILL	24800 PACIFIC HWY S.	S >2 (2.196 mi.)	JS2283	536
Site Status: Cleanup Complete-Active O&M/Monitoring Facility ID: 2043 Clean Up Siteid: 4729				
MASTER PARK	16826-16830 INTERNAT	N >2 (2.235 mi.)	KF2340	550
Site Status: Awaiting Cleanup Facility ID: 4833471 Clean Up Siteid: 4242				
DELTA AIR LINES SEAT	16745 AIR CARGO RD	N >2 (2.258 mi.)	KQ2378	559
Site Status: Cleanup Started Facility ID: 6365533 Clean Up Siteid: 7048				
SEA TAC NW BAGGAGE T	SEA TAC INTERNATIONA	N >2 (2.277 mi.)	KQ2407	566
Site Status: Cleanup Started Facility ID: 2296 Clean Up Siteid: 1824				
SEA TAC UNITED FUEL	SEA TAC INTERNATIONA	N >2 (2.285 mi.)	2425	571
Site Status: Awaiting Cleanup Facility ID: 2297				

EXECUTIVE SUMMARY

Clean Up Siteid: 1918				
MIDWAY TRANSMISSION	25009 PACIFIC HWY SO	S >2 (2.392 mi.)	LZ2658	625
Site Status: Awaiting Cleanup				
Facility ID: 62592928				
Clean Up Siteid: 9935				
M & M FINISHERS INC	16600 PACIFIC HWY S	N >2 (2.429 mi.)	LU2703	637
Site Status: Cleanup Started				
Facility ID: 71881287				
Clean Up Siteid: 12641				
AIRBORNE EXPRESS XSE	2580 S 166TH ST	N >2 (2.453 mi.)	LW2737	645
Site Status: Cleanup Started				
Facility ID: 4938679				
Clean Up Siteid: 7610				
WASHINGTON MEML PK &	16445 PACIFIC HWY S	N >2 (2.489 mi.)	MZ2809	662
Site Status: Cleanup Started				
Facility ID: 85455846				
Clean Up Siteid: 10820				
Lower Elevation	Address	Direction / Distance	Map ID	Page
DES MOINES CITY	2255 S 223RD ST	SSW 1/2 - 1 (0.720 mi.)	AV366	89
Site Status: Cleanup Started				
Facility ID: 49597996				
Clean Up Siteid: 9455				
DES MOINES CREEK REG	S 196TH ST & 18TH AV	NW 1/2 - 1 (0.822 mi.)	BI420	102
Site Status: Cleanup Started				
Facility ID: 5300006				
Clean Up Siteid: 1964				
DES MOINES CITY PUBL	21650 11TH AVE S	WSW 1/2 - 1 (0.939 mi.)	BV501	120
Site Status: Cleanup Started				
Facility ID: 96558458				
Clean Up Siteid: 6946				
EZ MART	21620 MARINE VIEW DR	WSW 1 - 2 (1.135 mi.)	CI636	152
Site Status: Cleanup Started				
Facility ID: 34624846				
Clean Up Siteid: 5915				
SAFCO ENVIRONMENTAL	1255 S 188TH ST	NNW 1 - 2 (1.270 mi.)	DI837	198
Site Status: Cleanup Started				
Facility ID: 2428				
Clean Up Siteid: 2904				
SWISSPORT FUELING	2350 S 190TH ST	NW 1 - 2 (1.327 mi.)	DN891	211
Site Status: Cleanup Started				
Facility ID: 3289930				
Clean Up Siteid: 12270				
S 222ND ST SEWER LIN	S 222ND BETWEEN RAIN	SW 1 - 2 (1.342 mi.)	DG912	216
Site Status: Cleanup Started				
Facility ID: 22758946				
Clean Up Siteid: 8341				
BOW LAKE LANDFILL	S 188TH ST & I-5	NE 1 - 2 (1.455 mi.)	EM1007	239
Site Status: Awaiting Cleanup				
Facility ID: 2103				

EXECUTIVE SUMMARY

Clean Up Siteid: 57				
HERTZ CORP	18625 DES MOINES MEM	NW 1 - 2 (1.476 mi.)	EL1055	250
Site Status: Cleanup Started				
Facility ID: 38816892				
Clean Up Siteid: 6009				
BROWN BEAR CAR WASH	22706 MARINE VIEW DR	SW 1 - 2 (1.498 mi.)	ET1079	256
Site Status: Cleanup Started				
Facility ID: 33325885				
Clean Up Siteid: 8746				
RAMEL & SCHEUNEMANN	18905 & 18915 MARINE	W 1 - 2 (1.528 mi.)	FD1142	270
Site Status: Cleanup Started				
Facility ID: 67535934				
Clean Up Siteid: 1925				
SOOPER DRY CLEANERS	19935 1ST AVE S	WNW 1 - 2 (1.587 mi.)	FP1296	306
Site Status: Cleanup Started				
Facility ID: 38974275				
Clean Up Siteid: 2231				
SEGALE PROPERTIES	18801 SOUTHCENTER PA	NE 1 - 2 (1.635 mi.)	FY1342	318
Site Status: Awaiting Cleanup				
Facility ID: 95349525				
Clean Up Siteid: 11197				
HIGHLINE COMMUNITY C	2400 S 240TH ST	S 1 - 2 (1.762 mi.)	GT1487	352
Site Status: Cleanup Started				
Facility ID: 22582629				
Clean Up Siteid: 8328				
KENT SEWAGE LAGOONS	21600 64TH AVE S	ESE 1 - 2 (1.876 mi.)	HN1625	384
Site Status: Cleanup Started				
Facility ID: 33353226				
Clean Up Siteid: 1125				
GACO WESTERN	18700 SOUTHCENTER PK	NE 1 - 2 (1.890 mi.)	HM1643	388
Site Status: Cleanup Started				
Facility ID: 2402				
Clean Up Siteid: 7381				
Clean Up Siteid: 2979				
FEDEX FREIGHT INC SE	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1820	428
Site Status: Cleanup Started				
Facility ID: 8775242				
Clean Up Siteid: 5468				
BOEING A&M SPACE CEN	20403 68TH AVE S	E >2 (2.043 mi.)	IL1955	457
Site Status: Awaiting Cleanup				
Site Status: Cleanup Started				
Facility ID: 2099				
Clean Up Siteid: 12671				
Clean Up Siteid: 7174				
Clean Up Siteid: 7177				
Clean Up Siteid: 7175				
Clean Up Siteid: 12150				
KAYO OIL 2705492	21208 68TH AVE S	E >2 (2.052 mi.)	II1979	464
Site Status: Cleanup Started				
Facility ID: 15543314				
Clean Up Siteid: 8095				
CHEVRON 68TH AVE	19918 68TH AVE S	ENE >2 (2.106 mi.)	IU2102	493

EXECUTIVE SUMMARY

<p>Site Status: Cleanup Started Facility ID: 84544811 Clean Up Siteid: 10741</p>				
<p>MILL CREEK SITE Site Status: Awaiting Cleanup Facility ID: 2238 Clean Up Siteid: 1391</p>	W VALLEY HWY & S 196	ENE >2 (2.164 mi.)	JR2194	515
<p>JULIUS ROSSO WHOLESAs Site Status: Awaiting Cleanup Facility ID: 3964942 Clean Up Siteid: 7559</p>	24202 FRAGER RD	SSE >2 (2.176 mi.)	JA2247	527
<p>QWEST CORPORATION WOs Site Status: Cleanup Started Facility ID: 77964861 Clean Up Siteid: 10505</p>	19621 70TH AVE S	ENE >2 (2.279 mi.)	KU2415	568
<p>HYDRAULIC REPAIR AND Site Status: Cleanup Started Facility ID: 2356 Clean Up Siteid: 1758</p>	6942 S 196TH	ENE >2 (2.303 mi.)	KW2477	583
<p>QUALEX PHOTO FINISHI Site Status: Cleanup Started Facility ID: 598108 Clean Up Siteid: 332</p>	21249 72ND AVE S	E >2 (2.306 mi.)	LA2489	586
<p>PAVILION MALL Site Status: Cleanup Started Facility ID: 41441987 Clean Up Siteid: 3482</p>	17794 SOUTHCENTER PK	NE >2 (2.336 mi.)	LM2525	594
<p>WESTERN PROCESSING Site Status: Tracked by EPA Facility ID: 145 Clean Up Siteid: 2682</p>	7215 S 196TH ST	ENE >2 (2.358 mi.)	KW2562	603
<p>MANHATTAN VILLAGE SH Site Status: Cleanup Started Facility ID: 66472589 Clean Up Siteid: 10091</p>	17827 1ST AVE S	NW >2 (2.363 mi.)	LL2591	609
<p>HARRIS FAMILY LTD ST Site Status: Cleanup Started Facility ID: 4181060 Clean Up Siteid: 3214</p>	17817 - 17825 1ST AV	NW >2 (2.367 mi.)	LL2596	610
<p>BOEING NORTHWARD LOT Site Status: Cleanup Started Facility ID: 2225 Clean Up Siteid: 1244</p>	72ND AVE S & S 196TH	ENE >2 (2.387 mi.)	MA2641	621
<p>POLYFORM US Site Status: Cleanup Started Facility ID: 79434383 Clean Up Siteid: 7412</p>	7030 S 224TH	ESE >2 (2.393 mi.)	LX2666	627
<p>LIDCO Site Status: Cleanup Started Facility ID: 2141 Clean Up Siteid: 1309</p>	7113 S 196TH	ENE >2 (2.408 mi.)	MA2690	633
<p>SURFTECH FINISHES</p>	22436 72ND AVE S	ESE >2 (2.457 mi.)	MR2748	648

EXECUTIVE SUMMARY

Site Status: Cleanup Started
 Facility ID: 95894611
 Clean Up Siteid: 580

State and tribal landfill and/or solid waste disposal site lists

WA SWF/LF: A review of the WA SWF/LF list, as provided by EDR, has revealed that there are 9 WA SWF/LF sites within approximately 2.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MIDWAY SEWER DISTRIC Database: SWF/LF, Date of Government Version: 12/07/2016 Facility ID: 203	1200 S 216TH ST	WSW 1/2 - 1 (0.769 mi.)	BB378	92
BOW LAKE RECYCLING & Database: SWF/LF, Date of Government Version: 12/07/2016 Facility ID: 840 Facility ID: 841	18800 ORILLIA ROAD S	NE 1 - 2 (1.491 mi.)	EM1073	255
CITY OF DES MOINES S Database: SWF/LF, Date of Government Version: 12/07/2016 Facility ID: 1065	DES MOINES MARINA	SW 1 - 2 (1.519 mi.)	EW1128	267
CITY OF DES MOINES F Database: SWF/LF, Date of Government Version: 12/07/2016 Facility ID: 1064	DES MOINES MARINA	SW 1 - 2 (1.519 mi.)	EW1129	268
RECALL SECURE DESTRU Database: SWF/LF, Date of Government Version: 12/07/2016 Facility ID: 2442	19203 70TH AVE S	ENE >2 (2.370 mi.)	2606	613
CITY OF KENT SPRING Database: SWF/LF, Date of Government Version: 12/07/2016 Facility ID: 1076	RUSSELL ROAD PARK IN	SE >2 (2.403 mi.)	MG2683	631
CITY OF KENT FALL RE Database: SWF/LF, Date of Government Version: 12/07/2016 Facility ID: 1075	RUSSELL ROAD PARK	SE >2 (2.403 mi.)	MG2684	632
PSE S KING COMPLEX W Database: SWF/LF, Date of Government Version: 12/07/2016 Facility ID: 2372	6905 S 228TH ST	ESE >2 (2.442 mi.)	MP2717	640
STEERCO/SAWDUST SUPP Database: SWF/LF, Date of Government Version: 12/07/2016 Facility ID: 2753 Facility ID: 245	7409 SOUTH 202ND	E >2 (2.464 mi.)	MT2758	650

State and tribal leaking storage tank lists

WA LUST: A review of the WA LUST list, as provided by EDR, has revealed that there are 56 WA LUST sites within approximately 2.5 miles of the target property.

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ALAMO RENT A CAR INC Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Cleanup Started Cleanup Site ID: 5334 Facility ID: 4298198	20636 PACIFIC HWY S	0 - 1/8 (0.000 mi.)	A6	9
UNOCAL 3965 Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Cleanup Started Cleanup Site ID: 6373 Facility ID: 61389363	20658 PACIFIC HWY S	0 - 1/8 (0.000 mi.)	A40	16
U HAUL CO OF SEA TAC Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Cleanup Started Cleanup Site ID: 8150 Facility ID: 16882249	20024 PACIFIC HWY S	NNE 1/8 - 1/4 (0.166 mi.)	H77	24
HIGHLINE WATER DISTR Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Cleanup Started Cleanup Site ID: 9982 Facility ID: 63829649	19863 28TH AVE S	N 1/8 - 1/4 (0.228 mi.)	K132	36
SUNMART 1 Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Cleanup Started Cleanup Site ID: 5938 Facility ID: 35888116	21449 PACIFIC HWY S	S 1/8 - 1/4 (0.250 mi.)	Q160	43
CONOCOPHILLIPS 30134 Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Cleanup Started Cleanup Site ID: 10257 Facility ID: 71711362	19924 INTERNATIONAL	NNE 1/4 - 1/2 (0.252 mi.)	K174	46
7-ELEVEN 2307-21776C Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Cleanup Started Cleanup Site ID: 8206 Facility ID: 18421741	21454 PACIFIC HWY S	S 1/4 - 1/2 (0.255 mi.)	Q188	50
FLT OPS/ADMIN & TRAI Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Cleanup Started Cleanup Site ID: 9895 Facility ID: 61679325	2651 S 192ND ST	N 1/2 - 1 (0.804 mi.)	BD407	98
RETAIL BUILDING Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Awaiting Cleanup Cleanup Site ID: 5445 Facility ID: 7825527	19019-19023 PACIFIC	N 1/2 - 1 (0.853 mi.)	BG437	106
SEATAC - SOUTH 76 Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Cleanup Started Cleanup Site ID: 11092 Facility ID: 92871162	2841 S 188TH ST	N 1 - 2 (1.010 mi.)	BU548	132
SHELL AT SEATAC Database: LUST, Date of Government Version: 11/15/2016	2806 S 188TH ST	N 1 - 2 (1.053 mi.)	CA569	137

EXECUTIVE SUMMARY

Cleanup Site ID: 5828

Facility ID: 29143426

HERTZ RENT A CAR	17801 PACIFIC HIGHWA	N 1 - 2 (1.651 mi.)	GC1383	328
Database: LUST, Date of Government Version: 11/15/2016				
Facility Status: Cleanup Started				
Cleanup Site ID: 9588				
Facility ID: 53431663				
LOCKHEED AIR TERMINA	SEA TAC INTERNATIONA	NNW 1 - 2 (1.743 mi.)	GM1452	344
Database: LUST, Date of Government Version: 11/15/2016				
Facility Status: Cleanup Started				
Cleanup Site ID: 9763				
Facility ID: 57166414				
UNOCAL 4871	17606 INTERNATIONAL	N 1 - 2 (1.787 mi.)	GP1518	360
Database: LUST, Date of Government Version: 11/15/2016				
Facility Status: Cleanup Started				
Cleanup Site ID: 6733				
Facility ID: 83443263				
SOUND TRANSIT PARCEL	17580 & 17600 INTERN	N 1 - 2 (1.788 mi.)	GP1523	361
Database: LUST, Date of Government Version: 11/15/2016				
Facility Status: Cleanup Started				
Cleanup Site ID: 2846				
Facility ID: 8546786				
ARCO AM-PM	24001 PACIFIC HWY S	S 1 - 2 (1.798 mi.)	GY1532	363
Database: LUST, Date of Government Version: 11/15/2016				
Facility Status: Cleanup Started				
Cleanup Site ID: 9969				
Facility ID: 63477446				
KENT CITY PUBLIC WOR	5821 S 240TH	SSE 1 - 2 (1.815 mi.)	HC1552	368
Database: LUST, Date of Government Version: 11/15/2016				
Facility Status: Cleanup Started				
Cleanup Site ID: 11020				
Facility ID: 91348131				
CONTINENTAL OLYMPIC	17200 AIRCARGO RD	N 1 - 2 (1.860 mi.)	HD1596	378
Database: LUST, Date of Government Version: 11/15/2016				
Facility Status: Cleanup Started				
Cleanup Site ID: 1917				
Facility ID: 2294				
HIGHLINE SCHOOL DIST	17910 8TH AVE S BUIL	NW 1 - 2 (1.915 mi.)	HS1674	397
Database: LUST, Date of Government Version: 11/15/2016				
Facility Status: Cleanup Started				
Cleanup Site ID: 8244				
Cleanup Site ID: 8243				
Facility ID: 19687455				
B & B AIRCRAFT EQUIP	24401 PACIFIC HWY S	S >2 (2.014 mi.)	IE1744	413
Database: LUST, Date of Government Version: 11/15/2016				
Facility Status: Cleanup Started				
Cleanup Site ID: 10601				
Facility ID: 81435262				
SEA TAC INTERNATIONA	17205 PACIFIC WAY S	N >2 (2.024 mi.)	IH1910	447
Database: LUST, Date of Government Version: 11/15/2016				
Facility Status: Cleanup Started				

EXECUTIVE SUMMARY

Cleanup Site ID: 10244 Cleanup Site ID: 10247 Cleanup Site ID: 10245 Facility ID: 71594524				
WA ARMY NATIONAL GUA	24410 MILITARY RD	SSE >2 (2.105 mi.)	JF2082	488
Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Cleanup Started Cleanup Site ID: 8721 Cleanup Site ID: 8722 Facility ID: 32645977				
NORTHWEST AIRLINES S EXXON 79047	SEA TAC INTERNATIONA 16850 INTERNATIONAL	N >2 (2.167 mi.) N >2 (2.171 mi.)	JT2204 JI2218	517 521
Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Cleanup Started Cleanup Site ID: 10313 Facility ID: 73251149				
CENTRAL MINI MART	24526 MILITARY RD S	SSE >2 (2.182 mi.)	JF2254	529
Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Cleanup Started Cleanup Site ID: 6961 Facility ID: 97271853				
DELTA AIR LINES SEAT	16745 AIR CARGO RD	N >2 (2.258 mi.)	KQ2378	559
Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Cleanup Started Cleanup Site ID: 7048 Facility ID: 6365533				
MIDWAY TRANSMISSION	25009 PACIFIC HWY SO	S >2 (2.392 mi.)	LZ2658	625
Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Awaiting Cleanup Cleanup Site ID: 9935 Facility ID: 62592928				
AIRBORNE EXPRESS XSE	2580 S 166TH ST	N >2 (2.453 mi.)	LW2737	645
Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Cleanup Started Cleanup Site ID: 7610 Facility ID: 4938679				
WASHINGTON MEML PK &	16445 PACIFIC HWY S	N >2 (2.489 mi.)	MZ2809	662
Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Cleanup Started Cleanup Site ID: 10820 Facility ID: 85455846				
Lower Elevation	Address	Direction / Distance	Map ID	Page
DES MOINES CITY	2255 S 223RD ST	SSW 1/2 - 1 (0.720 mi.)	AV366	89
Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Cleanup Started Cleanup Site ID: 9455 Facility ID: 49597996				
DES MOINES CITY PUBL	21650 11TH AVE S	WSW 1/2 - 1 (0.939 mi.)	BV501	120
Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Cleanup Started				

EXECUTIVE SUMMARY

Cleanup Site ID: 6946 Facility ID: 96558458				
S 222ND ST SEWER LIN	S 222ND BETWEEN RAIN	SW 1 - 2 (1.342 mi.)	DG912	216
Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Cleanup Started Cleanup Site ID: 8341 Facility ID: 22758946				
HERTZ CORP	18625 DES MOINES MEM	NW 1 - 2 (1.476 mi.)	EL1055	250
Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Awaiting Cleanup Cleanup Site ID: 6009 Facility ID: 38816892				
BROWN BEAR CAR WASH	22706 MARINE VIEW DR	SW 1 - 2 (1.498 mi.)	ET1079	256
Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Cleanup Started Cleanup Site ID: 8746 Facility ID: 33325885				
SEGALE PROPERTIES	18801 SOUTHCENTER PA	NE 1 - 2 (1.635 mi.)	FY1342	318
Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Awaiting Cleanup Cleanup Site ID: 11197 Facility ID: 95349525				
HIGHLINE COMMUNITY C	2400 S 240TH ST	S 1 - 2 (1.762 mi.)	GT1487	352
Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Cleanup Started Cleanup Site ID: 8328 Facility ID: 22582629				
GACO WESTERN	18700 SOUTHCENTER PK	NE 1 - 2 (1.890 mi.)	HM1643	388
Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Cleanup Started Cleanup Site ID: 7381 Facility ID: 2402				
FEDEX FREIGHT INC SE	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1820	428
Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Cleanup Started Cleanup Site ID: 5468 Facility ID: 8775242				
BOEING A&M SPACE CEN	20403 68TH AVE S	E >2 (2.043 mi.)	IL1955	457
Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Cleanup Started Facility Status: Awaiting Cleanup Cleanup Site ID: 7174 Cleanup Site ID: 7177 Cleanup Site ID: 7175 Cleanup Site ID: 12150 Facility ID: 2099				
KAYO OIL 2705492	21208 68TH AVE S	E >2 (2.052 mi.)	II1979	464
Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Cleanup Started Cleanup Site ID: 8095 Facility ID: 15543314				
CHEVRON 68TH AVE	19918 68TH AVE S	ENE >2 (2.106 mi.)	IU2102	493
Database: LUST, Date of Government Version: 11/15/2016				

EXECUTIVE SUMMARY

Facility Status: Cleanup Started
 Cleanup Site ID: 10741
 Facility ID: 84544811

KENT SOC 070963	19616 68TH S	ENE >2 (2.163 mi.)	JR2186	513
Database: LUST, Date of Government Version: 11/15/2016				
Facility Status: Cleanup Started				
Cleanup Site ID: 7288				
Facility ID: 71318936				
JULIUS ROSSO WHOLESA	24202 FRAGER RD	SSE >2 (2.176 mi.)	JA2247	527
Database: LUST, Date of Government Version: 11/15/2016				
Facility Status: Awaiting Cleanup				
Cleanup Site ID: 7559				
Facility ID: 3964942				
QWEST CORPORATION WO	19621 70TH AVE S	ENE >2 (2.279 mi.)	KU2415	568
Database: LUST, Date of Government Version: 11/15/2016				
Facility Status: Cleanup Started				
Cleanup Site ID: 10505				
Facility ID: 77964861				
MANHATTAN VILLAGE SH	17827 1ST AVE S	NW >2 (2.363 mi.)	LL2591	609
Database: LUST, Date of Government Version: 11/15/2016				
Facility Status: Cleanup Started				
Cleanup Site ID: 10091				
Facility ID: 66472589				
POLYFORM US	7030 S 224TH	ESE >2 (2.393 mi.)	LX2666	627
Database: LUST, Date of Government Version: 11/15/2016				
Facility Status: Cleanup Started				
Cleanup Site ID: 7412				
Facility ID: 79434383				

State and tribal registered storage tank lists

WA UST: A review of the WA UST list, as provided by EDR, and dated 08/29/2016 has revealed that there are 186 WA UST sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FOX RENT A CAR Site Id: 101702 Facility ID: 2434841	21104 INTERNATIONAL	0 - 1/8 (0.000 mi.)	B19	12
ADVANTAGE RENT-A-CAR Site Id: 100129 Facility ID: 4298198	20636 INTERNATIONAL	0 - 1/8 (0.000 mi.)	A21	12
UNOCAL 3965 Site Id: 8447 Facility ID: 61389363	20658 PACIFIC HWY S	0 - 1/8 (0.000 mi.)	A40	16
TIMBERLINE LUMBER PR Site Id: 9103 Facility ID: 13255945	20406 PACIFIC HIGHWA	0 - 1/8 (0.000 mi.)	C43	17
RES/ACCTG/EDP RAD BL	20313 28TH AVE S	N 0 - 1/8 (0.061 mi.)	F52	19

EXECUTIVE SUMMARY

Site Id: 5473 Facility ID: 5252981				
KENWORTH NW SEATAC Site Id: 6517 Facility ID: 92259897	20220 PACIFIC HWY S	NNE 0 - 1/8 (0.061 mi.)	F55	19
HOWARD PECK SUPERIOR Site Id: 5604 Facility ID: 97268936	20050 PACIFIC HWY S	NNE 0 - 1/8 (0.104 mi.)	H65	22
U HAUL CO OF SEA TAC Site Id: 6048 Facility ID: 16882249	20024 PACIFIC HWY S	NNE 1/8 - 1/4 (0.166 mi.)	H77	24
SAFeway FUEL 3540 Site Id: 619264 Facility ID: 87458445	21409 INTERNATIONAL	S 1/8 - 1/4 (0.191 mi.)	I91	28
7-ELEVEN 2307-27742A Site Id: 97592 Facility ID: 31369425	20008 PACIFIC HWY S	N 1/8 - 1/4 (0.213 mi.)	K111	32
CITY OF SEATAC FIRE Site Id: 100801 Facility ID: 34298491	2929 S 200TH ST	NNE 1/8 - 1/4 (0.227 mi.)	K122	34
HIGHLINE WATER DIST Site Id: 101923 Facility ID: 63829649	19863 28TH AVE S	N 1/8 - 1/4 (0.228 mi.)	K125	35
INTERSTATE 5 76 Site Id: 476301 Facility ID: 22288149	20619 MILITARY RD S	E 1/8 - 1/4 (0.229 mi.)	O133	37
SEATAC CHEVRON Site Id: 5163 Facility ID: 95273475	19923 INTERNATIONAL	N 1/8 - 1/4 (0.241 mi.)	K143	39
SUN MART - 1 Site Id: 7715 Facility ID: 35888116	21449 INTERNATIONAL	S 1/8 - 1/4 (0.245 mi.)	Q145	39
TOSCO 1125530134 Site Id: 10133 Facility ID: 71711362	19924 INTERNATIONAL	NNE 1/4 - 1/2 (0.252 mi.)	K173	46
7-ELEVEN 2307-21776C Site Id: 8605 Facility ID: 18421741	21454 PACIFIC HWY S	S 1/4 - 1/2 (0.255 mi.)	Q188	50
FEDERAL BUREAU OF PR Site Id: 455638 Facility ID: 93947761	2425 S 200TH ST	NNW 1/4 - 1/2 (0.284 mi.)	U207	54
PRECISION TUNE INC Site Id: 11685 Facility ID: 3693352	21606 PACIFIC HWY S	S 1/4 - 1/2 (0.295 mi.)	Q214	55
HERTZ CAR SALES Site Id: 6828 Facility ID: 91296482	19707 INTERNATIONAL	N 1/4 - 1/2 (0.389 mi.)	X247	63
PETERSEN NORTHWEST C Site Id: 881	21841 PACIFIC HWY S	S 1/4 - 1/2 (0.468 mi.)	AJ279	70

EXECUTIVE SUMMARY

Facility ID: 55278374				
HONG LOUIE	19611 PACIFIC HWY S	N 1/4 - 1/2 (0.493 mi.)	AG286	72
Site Id: 102078				
Facility ID: 79759963				
FAA SEATTLE	19415 PACIFIC HWY S	N 1/2 - 1 (0.632 mi.)	AR335	83
Site Id: 97497				
Facility ID: 74797799				
FLT OPS/ADMIN & TRAI	2651 S 192ND ST	N 1/2 - 1 (0.804 mi.)	BD407	98
Site Id: 5474				
Facility ID: 61679325				
GOLF MANAGEMENT INC	2401 S 192ND ST	N 1/2 - 1 (0.809 mi.)	BF409	99
Site Id: 1020				
Facility ID: 66856898				
RAYS AUTO SALES & SE	19059 PACIFIC HWY S	N 1/2 - 1 (0.820 mi.)	BG418	101
Site Id: 1131				
Facility ID: 74438952				
RETAIL BUILDING	19019-19023 PACIFIC	N 1/2 - 1 (0.853 mi.)	BG437	106
Site Id: 586450				
Facility ID: 7825527				
BUDGET RENT A CAR SY	19030 28TH AVE S	N 1/2 - 1 (0.866 mi.)	BN446	108
Site Id: 9888				
Facility ID: 24367822				
SEATAC HOTEL	19030 28TH AVE S	N 1/2 - 1 (0.866 mi.)	BN448	108
Site Id: 620297				
Facility ID: 19698				
ENTERPRISE RENT A CA	19031 INTERNATIONAL	N 1/2 - 1 (0.877 mi.)	BG453	110
Site Id: 619161				
Facility ID: 5653765				
LSG SKY CHEFS 1318	18850 28TH AVE S	N 1/2 - 1 (0.918 mi.)	BN477	115
Site Id: 99018				
Facility ID: 57182586				
THRIFTY CAR RENTAL	18836 INTERNATIONAL	N 1/2 - 1 (0.963 mi.)	BU520	126
Site Id: 2725				
Facility ID: 94848477				
QUIK STOP TUNE & LUB	18820 PACIFIC HWY S	N 1/2 - 1 (0.999 mi.)	BU532	128
Site Id: 11282				
Facility ID: 53489565				
SEATAC - SOUTH 76	2841 S 188TH ST	N 1 - 2 (1.010 mi.)	BU548	132
Site Id: 9566				
Facility ID: 92871162				
SEATAC TACO BELL	18812 PACIFIC HWY S	N 1 - 2 (1.021 mi.)	BU558	134
Site Id: 7704				
Facility ID: 36668311				
SHELL AT SEATAC	2806 S 188TH ST	N 1 - 2 (1.053 mi.)	CA569	137
Site Id: 9897				
Facility ID: 22398437				
HANGAR BUILDING	18650 ALASKA SERVICE	N 1 - 2 (1.072 mi.)	CC595	142
Site Id: 5472				
Facility ID: 9438861				
RED LION HOTEL SEATA	18740 INTERNATIONAL	N 1 - 2 (1.123 mi.)	CH621	148

EXECUTIVE SUMMARY

Site Id: 200573 Facility ID: 76821872				
MIDWAY EXXON Site Id: 2456 Facility ID: 16585623	2802 KENT DESMOINES	S 1 - 2 (1.150 mi.)	CK655	156
CHEVRON USA INC 9225 Site Id: 5112 Facility ID: 4613498	18514 PACIFIC HWY S	N 1 - 2 (1.182 mi.)	CH700	167
VALUE RENT A CAR INC Site Id: 5451 Facility ID: 46185657	23018 PACIFIC HWY S	S 1 - 2 (1.202 mi.)	CM733	175
MIDWAY SHELL Site Id: 4448 Facility ID: 51216788	23031 PACIFIC HWY S	S 1 - 2 (1.224 mi.)	CM753	179
VALLEY I-5 Site Id: 7993 Facility ID: 56213795	23005 MILITARY RD	SSE 1 - 2 (1.225 mi.)	CX765	182
BUDGET RENT A CAR LO Site Id: 9896 Facility ID: 91686113	18445 PACIFIC HWY S	N 1 - 2 (1.227 mi.)	CY776	185
GAI'S SEATTLE FRENCH Site Id: 7992 Facility ID: 14664782	23012 MILITARY RD S	SSE 1 - 2 (1.239 mi.)	CX786	187
MIDAS MUFFLER & BRAK Site Id: 101870 Facility ID: 55673157	23100 PACIFIC HWY S	S 1 - 2 (1.251 mi.)	DF798	189
VALLEY I-5 Site Id: 7000 Facility ID: 78643737	23051 MILITARY RD S	SSE 1 - 2 (1.277 mi.)	CX864	204
MIDWAY CROSSING Site Id: 101772 Facility ID: 59998561	23223 PACIFIC HWY SO	S 1 - 2 (1.344 mi.)	DT917	218
MIDWAY BRANCH 1009 Site Id: 12474 Facility ID: 48842461	23250 PACIFIC HWY S	S 1 - 2 (1.364 mi.)	DT925	220
LIBERTY 909 JULIETTE Site Id: 4402 Facility ID: 68343274	23402 30TH AVE S	S 1 - 2 (1.429 mi.)	DW976	232
SEA TAC CRAWFORD AVI Site Id: 200557 Facility ID: 22125627	SEA TAC INTERNATIONA	NNW 1 - 2 (1.437 mi.)	EH977	233
AIRPORT 76/MINI MART Site Id: 9564 Facility ID: 45382686	4603 S 188TH ST	NE 1 - 2 (1.454 mi.)	EC994	236
JACKSONS 651 Site Id: 3363 Facility ID: 18977197	23419 PACIFIC HWY S	S 1 - 2 (1.471 mi.)	EP1026	244
SOUTHGATE OIL Site Id: 97588	23428 PACIFIC HWY S	S 1 - 2 (1.471 mi.)	EP1027	244

EXECUTIVE SUMMARY

Facility ID: 84946863				
WEYERHAEUSER AVIATIO	17590 STARLING DR S	NNW 1 - 2 (1.501 mi.)	EU1097	260
Site Id: 281				
Facility ID: 4923926				
WEYERHAEUSER AVIATIO	1500 S 184TH ST	NNW 1 - 2 (1.514 mi.)	EH1119	265
Site Id: 593959				
Facility ID: 89974338				
CONTINENTAL FUEL FAR	17200 BLK OF AIRCARG	N 1 - 2 (1.524 mi.)	FA1136	269
Site Id: 9859				
Facility ID: 32574638				
MINIT LUBE 1114	23610 PACIFIC HWY S	S 1 - 2 (1.540 mi.)	EP1223	289
Site Id: 97239				
Facility ID: 76628333				
ALS SEA TAC INTERNAT	LAT 47 27 53 N LONG	NNW 1 - 2 (1.541 mi.)	FA1226	289
Site Id: 11633				
Facility ID: 33139465				
MURRAYS COLLISION CE	23608 30TH AVE S	S 1 - 2 (1.549 mi.)	FH1238	292
Site Id: 433774				
Facility ID: 3411637				
MIDWAY AUTO REPAIR	23452 30TH AVE	S 1 - 2 (1.549 mi.)	FH1245	294
Site Id: 200724				
Facility ID: 27297979				
SAC ASSOCIATES LLC T	17900 INTERNATIONAL	N 1 - 2 (1.553 mi.)	FI1253	296
Site Id: 619667				
Facility ID: 23003				
SEATTLE PORT OF LAGO	17900 INTERNATIONAL	N 1 - 2 (1.553 mi.)	FI1256	296
Site Id: 597931				
Facility ID: 66115261				
JIMS DETAIL SHOP	18429 DES MOINES WAY	NW 1 - 2 (1.557 mi.)	EY1271	300
Site Id: 200833				
Facility ID: 73878864				
ALAMO CAR RENTAL	SEA-TAC AIRPORT RENT	NNW 1 - 2 (1.568 mi.)	FL1279	302
Site Id: 101610				
Facility ID: 20785349				
SAC ASSOCIATES LLC T	17930 INTERNATIONAL	N 1 - 2 (1.579 mi.)	FN1287	303
Site Id: 483116				
Facility ID: 7894				
KING CNTY SOLID WAST	S 188TH & ORILLIA RD	NE 1 - 2 (1.596 mi.)	FG1310	309
Site Id: 97413				
Facility ID: 3158842				
PAN AMERICAN WORLD A	PO BOX 68727	N 1 - 2 (1.640 mi.)	GB1354	321
Site Id: 11200				
Facility ID: 52377393				
ALAMO CAR RENTAL	17801 INTERNATIONAL	N 1 - 2 (1.651 mi.)	GC1382	327
Site Id: 9887				
Site Id: 101454				
Site Id: 1493				
Facility ID: 29143426				
Facility ID: 54846285				

EXECUTIVE SUMMARY

Facility ID: 1623532				
HERTZ RENT A CAR	17801 PACIFIC HIGHWA	N 1 - 2 (1.651 mi.)	GC1383	328
Site Id: 11377				
Facility ID: 53431663				
WALLYPARK	17808 INTERNATIONAL	N 1 - 2 (1.655 mi.)	GC1405	332
Site Id: 9893				
Facility ID: 21183778				
COMMUNITY CHAPEL BIB	18635 8TH AVE S	NW 1 - 2 (1.659 mi.)	FZ1409	333
Site Id: 2422				
Facility ID: 56886351				
ATBM SEA TAC INTERNA	LAT 47 26 37 N LONG	N 1 - 2 (1.665 mi.)	GB1413	334
Site Id: 11632				
Facility ID: 218687				
UB UTILITY BLDG SEA	SOUTH 200TH	NNW 1 - 2 (1.684 mi.)	GE1421	336
Site Id: 97455				
Facility ID: 12685883				
RTRA SEA TAC INTERNA	LAT 47 26 30 N LONG	NNW 1 - 2 (1.723 mi.)	1438	341
Site Id: 11635				
Facility ID: 14522543				
LOCALIZER SEATAC INT	47 26'09"N 122 18'36	N 1 - 2 (1.733 mi.)	1443	342
Site Id: 11638				
Facility ID: 53376164				
LOCKHEED AIR TERMINA	SEA TAC INTERNATIONA	NNW 1 - 2 (1.743 mi.)	GM1452	344
Site Id: 200107				
Facility ID: 57166414				
HIGHLINE CHEVRON	23845 PACIFIC HWY S	S 1 - 2 (1.750 mi.)	GI1472	349
Site Id: 8506				
Facility ID: 12335173				
SOUTHLAND CORP 2322-	3123 S 176TH	N 1 - 2 (1.785 mi.)	GX1513	359
Site Id: 8609				
Facility ID: 51344777				
UNOCAL 4871	17606 INTERNATIONAL	N 1 - 2 (1.787 mi.)	GP1518	360
Site Id: 8522				
Facility ID: 83443263				
AVIS RENT A CAR SYST	SEA TAC INTERNATIONA	NNW 1 - 2 (1.787 mi.)	GM1522	361
Site Id: 101508				
Facility ID: 28838561				
SOUND TRANSIT PARCEL	17580 & 17600 INTERN	N 1 - 2 (1.788 mi.)	GP1523	361
Site Id: 619469				
Facility ID: 8546786				
ARCO AM-PM	24001 PACIFIC HWY S	S 1 - 2 (1.798 mi.)	GY1532	363
Site Id: 8769				
Facility ID: 63477446				
CITY OF KENT SHOPS	5821 S 240TH	SSE 1 - 2 (1.815 mi.)	HC1557	369
Site Id: 517				
Facility ID: 91348131				
UNOCAL STA 5149	18201 DES MOINES MEM	NW 1 - 2 (1.868 mi.)	HB1600	379
Site Id: 8468				
Facility ID: 52269585				
MASCO PETROLEUM BURI	18207 8TH AVE S	NW 1 - 2 (1.868 mi.)	HB1605	380

EXECUTIVE SUMMARY

Site Id: 7755 Facility ID: 46925323				
HIGHLINE SCHOOL DIST Site Id: 3129 Facility ID: 19687455	17910 8TH AVE S BUIL	NW 1 - 2 (1.915 mi.)	HS1674	397
SITE SE05 AIRPORT Site Id: 100621 Facility ID: 98544789	4226 S 176TH ST	NNE 1 - 2 (1.962 mi.)	HY1711	405
B & B AIRCRAFT EQUIP Site Id: 434888 Facility ID: 81435262	24401 PACIFIC HWY S	S >2 (2.014 mi.)	IE1744	413
WIDING TRANSPORTATIO Site Id: 10192 Facility ID: 2046	24300 PACIFIC HIGHWA	S >2 (2.015 mi.)	IE1895	443
SEA TAC INTERNATIONA Site Id: 6279 Facility ID: 71594524	17205 PACIFIC WAY S	N >2 (2.024 mi.)	IH1910	447
CAR PROS INC Site Id: 2337 Facility ID: 51481626	24432 PACIFIC HWY S	S >2 (2.087 mi.)	IE2054	481
ORGANIZATIONAL MAINT Site Id: 7563 Facility ID: 32645977	24410 MILITARY RD	SSE >2 (2.105 mi.)	JF2084	489
AIRPORT SHELL Site Id: 4433 Facility ID: 35684714	17010 INTERNATIONAL	N >2 (2.111 mi.)	JI2121	498
ALBERTA BACHELOR Site Id: 485965 Facility ID: 4469879	17358 MILITARY RD	NNE >2 (2.129 mi.)	JL2154	505
FORREST TAYLOR Site Id: 8042 Facility ID: 48956635	6505 PERIMETER RD BO	NNW >2 (2.156 mi.)	2176	510
ROBINSON COMMUNICATI Site Id: 5507 Facility ID: 87737394	24602 PACIFIC HWY S	S >2 (2.165 mi.)	JS2202	517
NORTHWEST AIRLINES S SEATAC 76 Site Id: 9580 Facility ID: 73251149	SEA TAC INTERNATIONA 16850 INTERNATIONAL	N >2 (2.167 mi.) N >2 (2.171 mi.)	JT2204 JI2233	517 524
CENTRAL MINI MART Site Id: 200599 Facility ID: 97271853	24526 MILITARY RD S	SSE >2 (2.182 mi.)	JF2254	529
NATIONAL CAR RENTAL Site Id: 6829 Facility ID: 75859335	SEATAC INTERNATIONAL	N >2 (2.193 mi.)	KA2280	535
VORTAC SEATAC Site Id: 11619 Facility ID: 43461553	LONG 122 18 30 LAT 4	N >2 (2.193 mi.)	KA2281	536
RALPH H ENDRESEN JR	3302 S 170TH ST	N >2 (2.208 mi.)	JP2293	539

EXECUTIVE SUMMARY

Site Id: 12078 Facility ID: 5447617				
CITY OF SEATAC Site Id: 619678 Facility ID: 4499	3521 S 170TH ST	NNE >2 (2.229 mi.)	KI2333	548
WAYNE'S SERVICE CENT Site Id: 100833 Facility ID: 68822375	18032 1ST AVE S	NW >2 (2.249 mi.)	KM2352	553
DELTA AIR LINES SEAT Site Id: 8202 Facility ID: 6365533	16745 AIR CARGO RD	N >2 (2.258 mi.)	KQ2378	559
EXXON 7-7751 Site Id: 9540 Facility ID: 2218541	24718 36TH AVE SO	SSE >2 (2.287 mi.)	KB2428	572
SUN MART #20 Site Id: 445376 Facility ID: 55725246	17956 1ST AVE S	NW >2 (2.301 mi.)	KM2463	579
LINDA HEIGHTS PUMP S Site Id: 12459 Facility ID: 2466565	3406 S 248TH ST	S >2 (2.309 mi.)	LH2496	587
ASR SEA TAC INTERNAT Site Id: 11636 Facility ID: 44661751	LAT 47 27 07 N LONG	NNW >2 (2.371 mi.)	2608	613
USPS AIR MAIL CENTER Site Id: 4531 Facility ID: 6859577	16601 AIR CARGO RD	N >2 (2.376 mi.)	LW2618	615
MIDWAY TRANSMISSION Site Id: 409381 Facility ID: 62592928	25009 PACIFIC HWY SO	S >2 (2.392 mi.)	LZ2658	625
NORTHWEST CORTEZ Site Id: 1549 Facility ID: 79559146	16616 PACIFIC HWY S	N >2 (2.395 mi.)	LU2671	628
AIRBORNE EXPRESS XSE Site Id: 4609 Facility ID: 4938679	2580 S 166TH ST	N >2 (2.453 mi.)	LW2737	645
WASHINGTON MEML PK & Site Id: 10228 Facility ID: 85455846	16445 PACIFIC HWY S	N >2 (2.489 mi.)	MZ2809	662
Lower Elevation	Address	Direction / Distance	Map ID	Page
DES MOINES CITY Site Id: 8550 Facility ID: 49597996	2255 S 223RD ST	SSW 1/2 - 1 (0.720 mi.)	AV366	89
MIDWAY SEWER DISTRIC Site Id: 9250 Facility ID: 67333973	1200 S 216TH ST	WSW 1/2 - 1 (0.769 mi.)	BB378	92
DES MOINES CITY PUBL Site Id: 1287 Facility ID: 96558458	21650 11TH AVE S	WSW 1/2 - 1 (0.939 mi.)	BV501	120
VJ INC	4616 S 200TH ST	ENE 1 - 2 (1.004 mi.)	535	129

EXECUTIVE SUMMARY

Site Id: 4862 Facility ID: 2579551				
EZ MART Site Id: 101040 Facility ID: 34624846	21620 MARINE VIEW DR	WSW 1 - 2 (1.135 mi.)	CI636	152
WA DOT CONTRACT 4319 Site Id: 512706 Facility ID: 89498348	SR 509 & MARINE VIEW	SW 1 - 2 (1.147 mi.)	650	155
MOSS CONSTRUCTION IN Site Id: 1355 Facility ID: 38988138	19246 DES MOINES WAY	NW 1 - 2 (1.211 mi.)	CT738	176
DON OLSON Site Id: 102027 Facility ID: 52163926	4026 MARINE VIEW DR	WSW 1 - 2 (1.219 mi.)	CW746	178
COLES PLANT SOIL INC Site Id: 6431 Facility ID: 48789425	22230 RUSSELL RD	SE 1 - 2 (1.237 mi.)	DB784	186
SHELL STATION 121771 Site Id: 4437 Facility ID: 88387929	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG812	192
AVIS RENT A CAR SYST Site Id: 6132 Facility ID: 32197393	18811 16TH AVE S	NNW 1 - 2 (1.272 mi.)	DI844	199
DES MOINES CO 070087 Site Id: 9964 Facility ID: 48613675	802 S 223RD ST	SW 1 - 2 (1.288 mi.)	DL872	206
O'BRIEN GREENHOUSE Site Id: 1546 Facility ID: 26222338	21243 FRAGER RD S	ESE 1 - 2 (1.306 mi.)	DO882	209
SWISSPORT FUELING Site Id: 619168 Facility ID: 3289930	2350 S 190TH ST	NW 1 - 2 (1.327 mi.)	DN896	212
FAIRBANKS MORSE ENGI Site Id: 3828 Facility ID: 2145611	18926 13TH PL S	NW 1 - 2 (1.334 mi.)	DN903	214
GUNTER BROS INC Site Id: 4574 Facility ID: 52779922	19060 FRAGER RD	ENE 1 - 2 (1.340 mi.)	DS908	215
S 222ND ST SEWER LIN Site Id: 200241 Facility ID: 22758946	S 222ND BETWEEN RAIN	SW 1 - 2 (1.342 mi.)	DG912	216
BUTLER AUTO REPAIR Site Id: 2578 Facility ID: 31658249	22341 MARINE VIEW DR	SW 1 - 2 (1.403 mi.)	EB954	227
JK GUNTER Site Id: 11413 Facility ID: 45615784	4808 S 200TH	ENE 1 - 2 (1.447 mi.)	EJ984	234
QWEST CORPORATION W0 Site Id: 10460	18800 DES MOINES WAY	NW 1 - 2 (1.457 mi.)	EL1012	240

EXECUTIVE SUMMARY

Facility ID: 15977688				
TIMLICKS AUTO REBUIL	23254 MILITARY RD S	SSE 1 - 2 (1.466 mi.)	EG1017	242
Site Id: 571689				
Facility ID: 72542289				
HERTZ CORP	18625 DES MOINES MEM	NW 1 - 2 (1.476 mi.)	EL1055	250
Site Id: 11419				
Facility ID: 38816892				
BROWN BEAR CAR WASH	22706 MARINE VIEW DR	SW 1 - 2 (1.498 mi.)	ET1079	256
Site Id: 6899				
Facility ID: 33325885				
UNOCAL SS 4218	22633 MARINE VIEW DR	SW 1 - 2 (1.499 mi.)	ET1096	260
Site Id: 8441				
Facility ID: 66568454				
DES MOINES SEWER DIS	22620 7TH AVE S	SW 1 - 2 (1.507 mi.)	EV1106	263
Site Id: 9249				
Facility ID: 66766928				
CITY OF DES MOINES M	22307 DOCK AVE S	SW 1 - 2 (1.537 mi.)	EW1189	281
Site Id: 1122				
Facility ID: 98919333				
TOYS R US INC	19826 RUSSELL RD S	ENE 1 - 2 (1.542 mi.)	FE1227	290
Site Id: 2384				
Facility ID: 76766113				
JOHNNYS FOOD CENTER	22705 MARINE VIEW DR	SW 1 - 2 (1.555 mi.)	ET1260	297
Site Id: 421768				
Facility ID: 57369767				
PUBLIC STORAGE INC K	23600 MILITARY RD S	SSE 1 - 2 (1.597 mi.)	1312	310
Site Id: 3776				
Facility ID: 2279672				
SEGALE PROPERTIES	18801 SOUTHCENTER PA	NE 1 - 2 (1.635 mi.)	FY1342	318
Site Id: 9756				
Facility ID: 95349525				
NORMANDY PARK INVEST	19957 1ST AVE S	WNW 1 - 2 (1.689 mi.)	GG1423	337
Site Id: 11971				
Facility ID: 76349569				
SYSCO FOOD SERVICE O	22820 54TH AVE S	SE 1 - 2 (1.750 mi.)	GQ1463	347
Site Id: 3886				
Facility ID: 29255771				
HIGHLINE COMMUNITY C	2400 S 240TH ST	S 1 - 2 (1.762 mi.)	GT1487	352
Site Id: 11291				
Facility ID: 22582629				
WEST VALLEY PITSTOP	6331 S 212TH ST	E 1 - 2 (1.777 mi.)	GS1502	356
Site Id: 476302				
Facility ID: 27977231				
NORMANDY PARK CITY O	19900 4TH AVE SW	WNW 1 - 2 (1.806 mi.)	GZ1537	365
Site Id: 399				
Facility ID: 43758464				
MILLER BRANDS INC	6030 S 196TH ST	ENE 1 - 2 (1.838 mi.)	HI1577	374
Site Id: 8196				
Facility ID: 62549153				
MITCHELL MOVING & ST	18800 SOUTHCENTER PA	NE 1 - 2 (1.874 mi.)	HM1619	383

EXECUTIVE SUMMARY

Site Id: 1449 Facility ID: 92441498				
GACO WESTERN INC Site Id: 3980 Facility ID: 2402	18700 SOUTHCENTER PA	NE 1 - 2 (1.890 mi.)	HM1638	387
WEST VALLEY MASONRY Site Id: 10525 Facility ID: 99383764	5840 S 228TH	SE 1 - 2 (1.997 mi.)	IC1732	410
FEDEX FREIGHT INC SE Site Id: 5392 Facility ID: 8775242	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1820	428
TUKWILA ASPHALT PLAN Site Id: 9743 Facility ID: 98788752	18500 SOUTHCENTER PK	NE >2 (2.017 mi.)	IG1903	445
BOEING SPACE CENTER Site Id: 10413 Facility ID: 2099	20403 68TH AVE S	E >2 (2.043 mi.)	IL1942	454
MY GOODS MARKET #549 Site Id: 100035 Facility ID: 15543314	21208 68TH AVE S	E >2 (2.052 mi.)	II1983	465
SEGALEBUSINESSPARK Site Id: 562232 Facility ID: 54176747	5811 SEGALE PARK DR	NE >2 (2.103 mi.)	JE2079	487
CHEVRON 68TH AVE Site Id: 97711 Facility ID: 84544811	19918 68TH AVE S	ENE >2 (2.106 mi.)	IU2102	493
KENT CO 070592 Site Id: 10432 Facility ID: 6184399	19620 68TH AVE SO	ENE >2 (2.160 mi.)	JR2181	512
KENT SOC 070963 Site Id: 10483 Facility ID: 71318936	19616 68TH S	ENE >2 (2.163 mi.)	JR2186	513
PAPE MACHINERY INC K Site Id: 2709 Facility ID: 93246916	19808 W VALLEY HWY	ENE >2 (2.172 mi.)	2243	526
JULIUS ROSSO WHOLESA Site Id: 5610 Facility ID: 3964942	24202 FRAGER RD	SSE >2 (2.176 mi.)	JA2247	527
ANDYS VENDING SERVIC Site Id: 1112 Facility ID: 93877719	304 S NORMANDY RD	NW >2 (2.207 mi.)	KC2290	538
THE BOXMAKER INC Site Id: 100915 Facility ID: 45548389	6412 S 190TH ST	ENE >2 (2.226 mi.)	KG2328	547
PAVILION MALL Site Id: 505987 Facility ID: 94288451	17900 SOUTHCENTER PK	NE >2 (2.253 mi.)	KO2361	555
MY GOODS MARKET #199 Site Id: 100018	17700 AMBAUM BLVD S	NW >2 (2.257 mi.)	KC2373	558

EXECUTIVE SUMMARY

Facility ID: 77966325				
KENT 070825	19621 70TH AVE S	ENE >2 (2.279 mi.)	KU2414	568
Site Id: 10464				
Facility ID: 77964861				
FIRE STATION 76	20676 72ND AVE S	E >2 (2.295 mi.)	LB2454	577
Site Id: 100931				
Facility ID: 75612442				
BOEING PARCEL 3A	20015 72ND AVE S	E >2 (2.325 mi.)	LK2511	591
Site Id: 525368				
Facility ID: 24233425				
LEVITZ FURNITURE	17601 SOUTHCENTER PK	NE >2 (2.343 mi.)	LO2535	596
Site Id: 11838				
Facility ID: 33516678				
MANHATTAN VILLAGE SH	17827 1ST AVE S	NW >2 (2.363 mi.)	LL2591	609
Site Id: 481811				
Facility ID: 66472589				
SOUTHLAND CORP 2371-	17801 1ST AVE S	NW >2 (2.374 mi.)	LL2614	615
Site Id: 8677				
Facility ID: 97228156				
UNOCAL TUKWILA	18449 CASCADE AVE S	ENE >2 (2.389 mi.)	MB2647	622
Site Id: 3617				
Facility ID: 5716353				
POLYFORM US LTD	7030 S 224TH ST	ESE >2 (2.393 mi.)	LX2665	627
Site Id: 2057				
Facility ID: 79434383				
SOUND FLOOR COVERING	18375 OLYMPIC AVENUE	NE >2 (2.402 mi.)	MF2682	631
Site Id: 100291				
Facility ID: 3713519				
CHEVRON SS 98412	17651 1ST AVE S	NW >2 (2.412 mi.)	LL2691	634
Site Id: 5246				
Facility ID: 9529233				
INTERPACE INDUSTRIES	7408 S 212TH	E >2 (2.432 mi.)	ML2705	637
Site Id: 12669				
Facility ID: 22413878				
AT&T KENT	22828 68TH AVE S	ESE >2 (2.449 mi.)	MK2725	642
Site Id: 11410				
Facility ID: 83363731				
BOEING ADVANCED SYST	17501 SOUTHCENTER PK	NE >2 (2.463 mi.)	MO2756	650
Site Id: 10409				
Facility ID: 13876277				
SAWDUST SUPPLY CO IN	7409 S 202TH	E >2 (2.464 mi.)	MT2763	651
Site Id: 2439				
Facility ID: 83865734				
BEALL TRANS-LINER OF	7210 S 224 ST	ESE >2 (2.467 mi.)	MR2770	653
Site Id: 9183				
Facility ID: 67473759				
G RADEN & SONS INC	18289 OLYMPIC AVE S	NE >2 (2.470 mi.)	MF2781	656
Site Id: 3086				
Facility ID: 3177344				
WESTERN PAPER CO	7011 S 188TH	ENE >2 (2.472 mi.)	MV2784	657

EXECUTIVE SUMMARY

Site Id: 1150
Facility ID: 54285573

SB TRUCK SERVICE

Site Id: 11892
Facility ID: 39363873

7418 S 212TH ST

E >2 (2.473 mi.)

ML2786 657

State and tribal institutional control / engineering control registries

WA INST CONTROL: A review of the WA INST CONTROL list, as provided by EDR, and dated 10/18/2016 has revealed that there are 9 WA INST CONTROL sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BUDGET RENT A CAR OF Facility Site ID: 91686113 CS ID: 6852	18445 INTERNATIONAL	N 1 - 2 (1.227 mi.)	CY770	183
CONTINENTAL AIRLINES Facility Site ID: 77676343 CS ID: 1902	SEA TAC INTERNATIONA	NNW 1 - 2 (1.275 mi.)	CZ856	202
VALLEY I5 Facility Site ID: 78643737 CS ID: 6674	23051 MILITARY RD S	SSE 1 - 2 (1.277 mi.)	CX865	204
MIDWAY CROSSING Facility Site ID: 59998561 CS ID: 4617	23223 PACIFIC HWY S	S 1 - 2 (1.344 mi.)	DT915	217
KENT HIGHLANDS LANDF Facility Site ID: 2042 CS ID: 4428	240TH & MILITARY RD	SSE 1 - 2 (1.829 mi.)	HC1564	371
DAVIS CONSTRUCTION C Facility Site ID: 2237 CS ID: 1161	24515 26TH PL S	S >2 (2.085 mi.)	IY2050	480
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
S 192ND KENT Facility Site ID: 56595334 CS ID: 508	1311-1427 S 192ND ST	NW 1 - 2 (1.181 mi.)	CL695	165
GACO WESTERN Facility Site ID: 2402 CS ID: 2979 CS ID: 7381	18700 SOUTHCENTER PK	NE 1 - 2 (1.890 mi.)	HM1643	388
PACIFIC PROPELLER IN Facility Site ID: 75316173 CS ID: 4623	5802 S 228TH ST	SE 1 - 2 (1.914 mi.)	HT1666	394

EXECUTIVE SUMMARY

State and tribal voluntary cleanup sites

WA VCP: A review of the WA VCP list, as provided by EDR, and dated 10/18/2016 has revealed that there are 53 WA VCP sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ALAMO RENT A CAR INC Facility ID: 4298198 Cleanup Siteid: 5334	20636 PACIFIC HWY S	0 - 1/8 (0.000 mi.)	A6	9
UNOCAL 3965 Facility ID: 61389363 Cleanup Siteid: 6373	20658 PACIFIC HWY S	0 - 1/8 (0.000 mi.)	A40	16
CHEVRON NO 9 4411 Facility ID: 95273475 Cleanup Siteid: 6921	19923 PACIFIC HWY S	N 1/8 - 1/4 (0.246 mi.)	K151	40
SUNMART 1 Facility ID: 35888116 Cleanup Siteid: 5938	21449 PACIFIC HWY S	S 1/8 - 1/4 (0.250 mi.)	Q160	43
CONOCOPHILLIPS 30134 Facility ID: 71711362 Cleanup Siteid: 10257	19924 INTERNATIONAL	NNE 1/4 - 1/2 (0.252 mi.)	K174	46
BUDGET RENT A CAR Facility ID: 24367822 Cleanup Siteid: 5748	19030 28TH AVE S	N 1/2 - 1 (0.866 mi.)	BN449	108
SEATAC - SOUTH 76 Facility ID: 92871162 Cleanup Siteid: 11092	2841 S 188TH ST	N 1 - 2 (1.010 mi.)	BU548	132
SEATAC TACO BELL Facility ID: 36668311 Cleanup Siteid: 5960	18812 PACIFIC HWY S	N 1 - 2 (1.021 mi.)	BU556	134
HANGAR BUILDING Facility ID: 9438861 Cleanup Siteid: 5486	18650 ALASKA SERVICE	N 1 - 2 (1.072 mi.)	CC595	142
HOTEL PROPERTY FORME Facility ID: 12943 Cleanup Siteid: 1337	18601 INTERNATIONAL	N 1 - 2 (1.151 mi.)	CH674	160
COBBS RESIDENCE Facility ID: 78878894 Cleanup Siteid: 3745	3238 S 186TH ST	NNE 1 - 2 (1.184 mi.)	CQ710	169
MIDWAY SHELL Facility ID: 51216788 Cleanup Siteid: 6186	23031 PACIFIC HWY S	S 1 - 2 (1.224 mi.)	CM753	179
CONTINENTAL AIRLINES Facility ID: 77676343 Cleanup Siteid: 1902	SEA TAC INTERNATIONA	NNW 1 - 2 (1.275 mi.)	CZ856	202
VALLEY I5 Facility ID: 78643737 Cleanup Siteid: 6674	23051 MILITARY RD S	SSE 1 - 2 (1.277 mi.)	CX865	204
MIDWAY CROSSING	23223 PACIFIC HWY S	S 1 - 2 (1.344 mi.)	DT915	217

EXECUTIVE SUMMARY

Facility ID: 59998561 Cleanup Siteid: 4617				
EXXON 72808 Facility ID: 45382686 Cleanup Siteid: 9277	4603 S 188TH ST	NE 1 - 2 (1.454 mi.)	EC1006	239
JACKSONS 651 Facility ID: 18977197 Cleanup Siteid: 5653	23419 PACIFIC HWY S	S 1 - 2 (1.471 mi.)	EP1026	244
FMR EASTERN AIRLINES Facility ID: 14271213 Cleanup Siteid: 597	FILL STAND RD & ALAS	N 1 - 2 (1.522 mi.)	1134	269
SAC ASSOCIATES TOWER Facility ID: 7894 Cleanup Siteid: 12254	17930 INTERNATIONAL	N 1 - 2 (1.579 mi.)	FN1289	304
MIDWAY CLEANERS Facility ID: 91733269 Cleanup Siteid: 517	23647 PACIFIC HWY S	S 1 - 2 (1.598 mi.)	FB1315	311
BUDGET RENT A CAR VA Facility ID: 21183778 Cleanup Siteid: 5676	17808 INTERNATIONAL	N 1 - 2 (1.655 mi.)	GC1406	333
HIGHLINE CHEVRON Facility ID: 12335173 Cleanup Siteid: 5537	23845 PACIFIC HWY S	S 1 - 2 (1.750 mi.)	GI1472	349
ARCO AM-PM Facility ID: 63477446 Cleanup Siteid: 9969	24001 PACIFIC HWY S	S 1 - 2 (1.798 mi.)	GY1532	363
CONTINENTAL OLYMPIC Facility ID: 2294 Cleanup Siteid: 1917	17200 AIRCARGO RD	N 1 - 2 (1.860 mi.)	HD1596	378
UNOCAL STA 5149 Facility ID: 52269585 Cleanup Siteid: 7091	18201 DES MOINES MEM	NW 1 - 2 (1.868 mi.)	HB1603	380
GRESHAM TRANSFER INC Facility ID: 2046 Cleanup Siteid: 5052	24300 PACIFIC HWY S	S >2 (2.015 mi.)	IE1898	444
SHELL OIL PRODUCTS U Facility ID: 35684714 Cleanup Siteid: 5934	17010 INTERNATIONAL	N >2 (2.084 mi.)	IH2040	478
DAVIS CONSTRUCTION C Facility ID: 2237 Cleanup Siteid: 1161	24515 26TH PL S	S >2 (2.085 mi.)	IY2050	480
EXXON 79047 Facility ID: 73251149 Cleanup Siteid: 10313	16850 INTERNATIONAL	N >2 (2.171 mi.)	J12218	521
DELTA AIR LINES SEAT Facility ID: 6365533 Cleanup Siteid: 7215	16745 AIR CARGO RD	N >2 (2.258 mi.)	KQ2378	559
BP EXPLORATION OIL I Facility ID: 2218541	24718 36TH AVE S	SSE >2 (2.287 mi.)	KB2435	573

EXECUTIVE SUMMARY

Cleanup Siteid: 5278				
M & M FINISHERS INC	16600 PACIFIC HWY S	N >2 (2.429 mi.)	LU2703	637
Facility ID: 71881287				
Cleanup Siteid: 12641				
Lower Elevation	Address	Direction / Distance	Map ID	Page
DES MOINES CITY PUBL	21650 11TH AVE S	WSW 1/2 - 1 (0.939 mi.)	BV501	120
Facility ID: 96558458				
Cleanup Siteid: 6946				
KENT SOUTH PUD SITE	22243 S 44TH AVE	SE 1/2 - 1 (0.960 mi.)	BR518	125
Facility ID: 6607701				
Cleanup Siteid: 4433				
V & J INC SAND & GRA	NE CORNER S 200TH ST	ENE 1 - 2 (1.049 mi.)	567	136
Facility ID: 8068671				
Cleanup Siteid: 4021				
S 192ND KENT	1311-1427 S 192ND ST	NW 1 - 2 (1.181 mi.)	CL695	165
Facility ID: 56595334				
Cleanup Siteid: 508				
SHELL STATION 121771	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG812	192
Facility ID: 88387929				
Cleanup Siteid: 6810				
AVIS RENT A CAR SYST	18811 16TH AVE S	NNW 1 - 2 (1.272 mi.)	DI844	199
Facility ID: 32197393				
Cleanup Siteid: 8702				
BUTLER AUTO REPAIR	22341 MARINE VIEW DR	SW 1 - 2 (1.403 mi.)	EB954	227
Facility ID: 31658249				
Cleanup Siteid: 5862				
QWEST CORPORATION WO	18800 DES MOINES WAY	NW 1 - 2 (1.457 mi.)	EL1012	240
Facility ID: 15977688				
Cleanup Siteid: 5591				
HERTZ CORP	18625 DES MOINES MEM	NW 1 - 2 (1.476 mi.)	EL1055	250
Facility ID: 38816892				
Cleanup Siteid: 6009				
HIGHLINE COMMUNITY C	2400 S 240TH ST	S 1 - 2 (1.762 mi.)	GT1487	352
Facility ID: 22582629				
Cleanup Siteid: 8328				
SHAW RESIDENCE	23257 MARINE VIEW DR	SW 1 - 2 (1.769 mi.)	GU1494	354
Facility ID: 1467965				
Cleanup Siteid: 181				
SOHAL PROPERTY	18205 DES MOINES MEM	NW 1 - 2 (1.833 mi.)	HB1570	372
Facility ID: 1432227				
Cleanup Siteid: 4514				
BOEING A&M SPACE CEN	20403 68TH AVE S	E >2 (2.043 mi.)	IL1955	457
Facility ID: 2099				
Cleanup Siteid: 11774				
Cleanup Siteid: 7028				
Cleanup Siteid: 7176				
KAYO OIL 2705492	21208 68TH AVE S	E >2 (2.052 mi.)	II1979	464
Facility ID: 15543314				

EXECUTIVE SUMMARY

Cleanup Siteid: 8095				
188TH ASSOC PROPERTY	18017 DES MOINES MEM	NW >2 (2.062 mi.)	IO1994	467
Facility ID: 6782476				
Cleanup Siteid: 4247				
KENT SEWAGE LAGOONS	SW OF S 212 ST & 68T	E >2 (2.072 mi.)	II2011	471
Facility ID: 2239				
Cleanup Siteid: 1162				
CHEVRON 68TH AVE	19918 68TH AVE S	ENE >2 (2.106 mi.)	IU2102	493
Facility ID: 84544811				
Cleanup Siteid: 10741				
CIRCLE K 01991	17700 AMBAUM BLVD SW	NW >2 (2.257 mi.)	KC2375	558
Facility ID: 77966325				
Cleanup Siteid: 10506				
LEVITZ FURNITURE	17601 SOUTHCENTER PK	NE >2 (2.343 mi.)	LO2535	596
Facility ID: 33516678				
Cleanup Siteid: 5888				
MANHATTAN VILLAGE SH	17827 1ST AVE S	NW >2 (2.363 mi.)	LL2591	609
Facility ID: 66472589				
Cleanup Siteid: 10091				
HARRIS FAMILY LTD ST	17817 - 17825 1ST AV	NW >2 (2.367 mi.)	LL2596	610
Facility ID: 4181060				
Cleanup Siteid: 3214				

WA ICR: A review of the WA ICR list, as provided by EDR, and dated 12/01/2002 has revealed that there are 133 WA ICR sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
UNOCAL #3965	20658 PACIFIC HWY S.	0 - 1/8 (0.000 mi.)	A41	16
SEATAC ALASKA AIRLIN	20313 28TH AVE. S.	N 0 - 1/8 (0.061 mi.)	F50	18
U-HAUL	20024 SW HWY 99	NNE 1/8 - 1/4 (0.166 mi.)	H78	25
U-HAUL	20024 SW HIGHWAY 99	NNE 1/8 - 1/4 (0.166 mi.)	H81	26
GOODYEAR/EAGLE TIRE	21409 PACIFIC HWY S.	S 1/8 - 1/4 (0.218 mi.)	Q115	33
HIGHLINE WATER DISTR	19863 28TH AVE. S.	N 1/8 - 1/4 (0.228 mi.)	K129	36
CHEVRON NO 9 4411	19923 PACIFIC HWY S	N 1/8 - 1/4 (0.246 mi.)	K151	40
TEXACO #63 232 0282	21449 PACIFIC HWY S.	S 1/8 - 1/4 (0.250 mi.)	Q162	44
TEXACO #63 232 0282	21449 PACIFIC HWY S.	S 1/8 - 1/4 (0.250 mi.)	Q165	44
BP #11255/TOSCO #112	19924 INTERNATIONAL	NNE 1/4 - 1/2 (0.252 mi.)	K176	47
SOUTHLAND #2307 2177	21454 PACIFIC HWY S.	S 1/4 - 1/2 (0.255 mi.)	Q190	50
PETE'S TOWING	21841 PACIFIC HWY S.	S 1/4 - 1/2 (0.468 mi.)	AJ277	69
SEATAC DELTA AIR	18753 28TH AVE. S.	S 1/2 - 1 (0.537 mi.)	AM301	75
SEATAC ALASKA AIRLIN	2651 S. 192ND ST.	N 1/2 - 1 (0.804 mi.)	BD406	98
SEATAC SUPER 8 MOTEL	3100 S. 192ND	N 1/2 - 1 (0.838 mi.)	BG428	103
KENT LEARNING CENTER	22420 MILITARY ROAD	SSE 1/2 - 1 (0.852 mi.)	BK436	105
RESIDENCE	19641 MILITARY ROAD	NE 1/2 - 1 (0.856 mi.)	BM443	107
BUDGET RENT A CAR	19030 28TH AVE. S.	N 1/2 - 1 (0.866 mi.)	BN447	108
MARRIOTT IN FLIGHT	18850 28TH AVE. S.	N 1/2 - 1 (0.918 mi.)	BN480	115
RETAIL BUILDING	19019 - 19023 PACIFI	N 1/2 - 1 (0.952 mi.)	BU514	124
VALLEY FREEWAY PARK	20400 8TH AVE. S.	W 1/2 - 1 (0.988 mi.)	BZ525	127
EXXON #7 3287 (TWO R	2841 S. 188TH	N 1 - 2 (1.010 mi.)	BU544	131
BUDGET RENTS	SEATAC INTERNATIONAL	N 1 - 2 (1.013 mi.)	CA553	133
GULL #0263/TACO BELL	18812 PACIFIC HWY S.	N 1 - 2 (1.021 mi.)	BU557	134

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
EXXON #7 3287	2481 S. 188TH	N 1 - 2 (1.037 mi.)	BY561	135
BUDGET RENT A CAR	2806 S. 188TH AVE.	N 1 - 2 (1.053 mi.)	CA571	137
SEATAC ALASKA AIR HA	18650 ALASKA SERVICE	N 1 - 2 (1.072 mi.)	CC592	142
MIDWAY EXXON	2802 KENT DESMOINES	S 1 - 2 (1.150 mi.)	CK655	156
ROBERLEE PROPERTY/AA	22868 PACIFIC HWY S.	S 1 - 2 (1.158 mi.)	CM679	162
CHEVRON USA INC 9225	18514 PACIFIC HWY S	N 1 - 2 (1.182 mi.)	CH700	167
PUGET SOUND ENERGY	18470 INTERNATIONAL	N 1 - 2 (1.193 mi.)	CH724	172
TEXACO #63 232 1420	23031 PACIFIC HWY S.	S 1 - 2 (1.224 mi.)	CM758	181
TEXACO #63 232 1429	23031 PACIFIC HWY S.	S 1 - 2 (1.224 mi.)	CM759	181
TEXACO #004448	23031 PACIFIC HWY S.	S 1 - 2 (1.224 mi.)	CM764	182
MIDAS MUFFLER & BRAK	23100 PACIFIC HWY S	S 1 - 2 (1.251 mi.)	DF798	189
EXXON #7 2808	4603 S. 188TH	NE 1 - 2 (1.454 mi.)	EC1005	239
SOUTHGATE OIL	23428 PACIFIC HWY S	S 1 - 2 (1.471 mi.)	EP1027	244
US WEST	18800 DES MOINES WAY	NNW 1 - 2 (1.516 mi.)	EY1123	266
TIME OIL #01 284	22807 DES MOINES WAY	NW 1 - 2 (1.535 mi.)	EY1153	273
MIDWAY AUTO REPAIR	23452 30TH AVE. S.	S 1 - 2 (1.549 mi.)	FH1244	294
MURRAY'S COLLISION C	23608 30TH AVE. S.	S 1 - 2 (1.549 mi.)	FH1249	295
BUDGET RENTS	17801 INTERNATIONAL	N 1 - 2 (1.651 mi.)	GC1367	324
BUDGET RENT A CAR VA	17808 PACIFIC HWY S	N 1 - 2 (1.655 mi.)	GC1400	331
UNOCAL #6211	23845 PACIFIC HWY S.	S 1 - 2 (1.750 mi.)	GI1469	348
UNOCAL 4871 SEATTLE	17606 PACIFIC HWY S	N 1 - 2 (1.782 mi.)	GP1509	358
DOLLAR CAR SALES	17600 PACIFIC HWY S.	N 1 - 2 (1.785 mi.)	GP1515	359
WDOT	19414 DES MOINES WAY	NW 1 - 2 (1.811 mi.)	HB1547	367
KENT CITY SHOP AREA	5821 S. 240TH	SSE 1 - 2 (1.815 mi.)	HC1559	370
UNOCAL #5149	18201 DES MOINES WAY	NW 1 - 2 (1.868 mi.)	HB1601	379
HIGHLINE SCHOOL DIST	17910 8TH AVE. S., B	NW 1 - 2 (1.915 mi.)	HS1675	397
SEATTLE SCHOOLS - HI	17810 8TH AVE. S.	NW 1 - 2 (1.915 mi.)	HS1677	398
GRESHAM TRANSFER FAC	24300 PACIFIC HWY S.	S >2 (2.015 mi.)	IE1899	444
PORT OF SEATTLE PAN	17205 PACIFIC WAY S.	N >2 (2.024 mi.)	IH1916	448
NATIONAL CAR RENTAL	17205 PACIFIC HWY S	N >2 (2.024 mi.)	IH1917	449
B & B AIRCRAFT (THRE	24401 PACIFIC HWY S.	S >2 (2.026 mi.)	IE1919	449
TAC-SEA MOTEL (FORME	17024 INTERNATIONAL	N >2 (2.078 mi.)	IH2031	476
SHELL OIL PRODUCTS U	17010 INTERNATIONAL	N >2 (2.084 mi.)	IH2040	478
VICTORIAN PHASE II (	24512/24517 26TH PLA	S >2 (2.085 mi.)	IY2047	480
MIDWAY RENTAL AND OI	24432 PACIFIC HWY S.	S >2 (2.087 mi.)	IE2059	483
MILITARY DEPARTMENT	24410 MILITARY ROAD	SSE >2 (2.105 mi.)	JF2091	491
PREFERRED PARK-N-FLY	17047 31ST AVE. S.	N >2 (2.125 mi.)	JK2151	505
MINI MART	24429 36TH AVE. S.	SSE >2 (2.138 mi.)	JF2159	506
EXXON #7 9047/TOSCO	16850 INTERNATIONAL	N >2 (2.171 mi.)	JI2212	520
EXXON #7 9047/TOSCO	16850 INTERNATIONAL	N >2 (2.171 mi.)	JI2213	520
EXXON #7 9047/TOSCO	16850 INTERNATIONAL	N >2 (2.171 mi.)	JI2215	520
EXXON #7 9047/TOSCO	16850 INTERNATIONAL	N >2 (2.171 mi.)	JI2219	522
EXXON #7 9047/TOSCO	16850 INTERNATIONAL	N >2 (2.171 mi.)	JI2220	522
EXXON #7 9047/TOSCO	16850 INTERNATIONAL	N >2 (2.171 mi.)	JI2222	522
EXXON #7 9047/TOSCO	16850 INTERNATIONAL	N >2 (2.171 mi.)	JI2223	522
EXXON #7 9047/TOSCO	16850 INTERNATIONAL	N >2 (2.171 mi.)	JI2224	522
EXXON #7 9047/TOSCO	16850 INTERNATIONAL	N >2 (2.171 mi.)	JI2226	523
EXXON #7 9047/TOSCO	16850 INTERNATIONAL	N >2 (2.171 mi.)	JI2229	523
EXXON #7 9047/TOSCO	16850 INTERNATIONAL	N >2 (2.171 mi.)	JI2235	525
EXXON #7 9047/TOSCO	16850 INTERNATIONAL	N >2 (2.171 mi.)	JI2236	525
EXXON #7 9047/TOSCO	16850 INTERNATIONAL	N >2 (2.171 mi.)	JI2237	525
EXXON #7 9047/TOSCO	16850 INTERNATIONAL	N >2 (2.171 mi.)	JI2238	525
SEATAC 76/CONOCOPHIL	16850 INTERNATIONAL	N >2 (2.171 mi.)	JI2239	525
EXXON #7 7751	24718 36TH AVE. S.	SSE >2 (2.287 mi.)	KB2429	572
EXXON #7 7255	17956 1ST AVE. S.	NW >2 (2.301 mi.)	KM2462	579
MIDWAY TRANSMISSION	25009 PACIFIC HWY SO	S >2 (2.392 mi.)	LZ2658	625

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WASHINGTON MEML PK &	16445 PACIFIC HWY S	N >2 (2.489 mi.)	MZ2809	662
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KING COUNTY FIRE DIS	2238 S. 223RD ST.	SSW 1/2 - 1 (0.691 mi.)	AV344	85
PUGET SOUND ENERGY/P	2255 S. 223RD ST.	SSW 1/2 - 1 (0.720 mi.)	AV362	88
PUGET POWER - DES MO	2225 S. 223RD ST.	SSW 1/2 - 1 (0.732 mi.)	AV368	90
WDOT PARCEL 1-07170	22005 16TH AVE. S.	SW 1/2 - 1 (0.811 mi.)	BH416	101
DES MOINES CITY PUBL	21630 11TH AVE. S.	WSW 1/2 - 1 (0.915 mi.)	BL470	113
EZ MART	21620 MARINE VIEW DR	WSW 1 - 2 (1.135 mi.)	CI632	151
SOUTHLAND #22561	4415-22 35TH SW	SSW 1 - 2 (1.171 mi.)	CO689	164
SOUTH 192ND PROJECT	1311/1427 S. 192ND S	NW 1 - 2 (1.189 mi.)	CL718	171
TEXACO #63232 1498/E	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG803	190
TEXACO #63232 1498/E	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG804	191
TEXACO #63232 1498/E	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG805	191
TEXACO #63232 1498/E	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG806	191
TEXACO #63232 1498/E	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG807	191
TEXACO #63232 1498/E	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG809	191
TEXACO #63232 1498/E	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG811	192
TEXACO #63232 1498/E	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG816	193
TEXACO #63232 1498/E	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG817	193
TEXACO #63232 1498/E	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG818	194
TEXACO #63232 1498/E	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG822	194
TEXACO #63232 1498/E	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG823	195
TEXACO #63232 1498/E	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG824	195
TEXACO #63232 1498/E	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG826	195
TEXACO #63232 1498/E	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG827	195
AVIS HEADQUARTERS	18811 16TH AVE. S.	NNW 1 - 2 (1.272 mi.)	DI841	199
S. 222ND SEWER LINE	S. 222ND BETWEEN RAI	SW 1 - 2 (1.342 mi.)	DG911	216
BUTLER AUTO REPAIR	22341 MARINE VIEW DR	SW 1 - 2 (1.403 mi.)	EB950	226
GUNTER BROTHERS, INC	19060 FRAZER ROAD	ENE 1 - 2 (1.474 mi.)	1052	250
HERTZ RENT A CAR	18625 DES MOINES WAY	NW 1 - 2 (1.485 mi.)	EL1062	252
BROWN BEAR CAR WASH	22706 MARINE VIEW DR	SW 1 - 2 (1.498 mi.)	ET1080	256
UNOCAL SS 4218	22633 MARINE VIEW DR	SW 1 - 2 (1.499 mi.)	ET1096	260
DES MOINES CITY MARI	22307 DOCK AVE S	SW 1 - 2 (1.537 mi.)	EW1166	276
JOHNNY'S FOOD MART	22705 MARINE VIEW DR	SW 1 - 2 (1.555 mi.)	ET1263	298
LA PIANTA LLC	18801 SOUTHCENTER PK	NE 1 - 2 (1.635 mi.)	FY1344	319
SYSCO FOOD SERVICES	22820 54TH AVE. S.	SE 1 - 2 (1.750 mi.)	GQ1465	347
MILLER BRANDS INC	6030 S 196TH ST	ENE 1 - 2 (1.838 mi.)	HI1577	374
MITCHELL MOVING & ST	18800 SOUTHCENTER PK	NE 1 - 2 (1.874 mi.)	HM1621	384
GACO WESTERN	18700 SOUTHCENTER PK	NE 1 - 2 (1.890 mi.)	HM1643	388
LYNDEN TRANSPORT	6250 S. 228TH	ESE >2 (2.015 mi.)	HV1783	421
TUKWILA ASPHALT PLAN	18500 SOUTHCENTER PA	NE >2 (2.017 mi.)	IG1904	445
PUGET SOUND ENERGY	23641 7TH AVE. S.	SW >2 (2.019 mi.)	1905	446
BOEING SPACE CENTER	20403 68TH AVE. S.	E >2 (2.043 mi.)	IL1956	459
TUKWILA ASPHALT PLAN	18501 SOUTHCENTER PA	NE >2 (2.049 mi.)	IM1976	463
BP #11054/CIRCLE K #	21208 68TH AVE. S.	E >2 (2.052 mi.)	II1980	464
QWEST CORPORATION WO	19616 68TH AVE S	ENE >2 (2.163 mi.)	JR2192	514
PAVILION MALL	17900 SOUTHCENTER PK	NE >2 (2.253 mi.)	KO2361	555
PAVILION MALL	SOUTHCENTER PKWY & S	NE >2 (2.306 mi.)	KO2491	586
FOUR STAR DRY CLEANE	17835 FIRST AVE. S.	NW >2 (2.360 mi.)	LL2570	605
MANHATTAN VILLAGE SH	17827 1ST AVE S	NW >2 (2.363 mi.)	LL2591	609
POLYFORM US, LTD	7030 S. 224TH ST.	ESE >2 (2.393 mi.)	LX2662	626
RESIDENCE	18915 MARINE VIEW DR	WNW >2 (2.434 mi.)	MM2707	638
PAVILION MALL PROPER	17501 SOUTHCENTER PA	NE >2 (2.463 mi.)	MO2757	650
G. RADEN & SONS	18289 OLYMPIC AVE. S	NE >2 (2.470 mi.)	MF2776	655

EXECUTIVE SUMMARY

State and tribal Brownfields sites

WA BROWNFIELDS: A review of the WA BROWNFIELDS list, as provided by EDR, and dated 10/18/2016 has revealed that there is 1 WA BROWNFIELDS site within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WA ARMY NATIONAL GUA Facility ID: 32645977 Facility Status: Cleanup Started	24410 MILITARY RD	SSE >2 (2.105 mi.)	JF2082	488

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A review of the US BROWNFIELDS list, as provided by EDR, and dated 09/20/2016 has revealed that there is 1 US BROWNFIELDS site within approximately 2.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CITY OF DES MOINES	22307 DOCK AVE	SW 1 - 2 (1.537 mi.)	EW1211	286

Local Lists of Landfill / Solid Waste Disposal Sites

WA SWRCY: A review of the WA SWRCY list, as provided by EDR, and dated 10/25/2016 has revealed that there are 4 WA SWRCY sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TACOMA GOODWILL	23313 PACIFIC HIGHWA	S 1 - 2 (1.377 mi.)	DT935	223
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CMX/NHD	6601 SOUTH GLACIER S	ENE >2 (2.297 mi.)	KG2458	578
THREE SIGMA MFG INC	23418 68TH AVE S	ESE >2 (2.427 mi.)	MK2701	636
PACIFIC URETHANE REC	22426 72ND AVE SOUTH	ESE >2 (2.457 mi.)	MR2751	649

Local Lists of Hazardous waste / Contaminated Sites

WA ALLSITES: A review of the WA ALLSITES list, as provided by EDR, and dated 11/04/2016 has revealed that there are 664 WA ALLSITES sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ALAMO RENT A CAR INC	20636 PACIFIC HWY S	0 - 1/8 (0.000 mi.)	A6	9

EXECUTIVE SUMMARY

Facility Id: 4298198				
AUTOZONE STORE #4117 Facility Id: 3347	21050 INTERNATIONAL	0 - 1/8 (0.000 mi.)	B8	9
FOX RENT A CAR Facility Id: 2434841	21104 INTERNATIONAL	0 - 1/8 (0.000 mi.)	B19	12
AUTOZONE SEATAC CSWG Facility Id: 8704 Facility Id: 19689	21105 INTERNATIONAL	0 - 1/8 (0.000 mi.)	B34	15
SUPER MECHANICS SEAT Facility Id: 42443262	21027 PACIFIC HWY S	0 - 1/8 (0.000 mi.)	B39	16
UNOCAL 3965 Facility Id: 61389363	20658 PACIFIC HWY S	0 - 1/8 (0.000 mi.)	A40	16
TIMBERLINE LUMBER PR Facility Id: 13255945	20406 PACIFIC HIGHWA	0 - 1/8 (0.000 mi.)	C43	17
RES/ACCTG/EDP RAD BL Facility Id: 5252981	20313 28TH AVE S	N 0 - 1/8 (0.061 mi.)	F52	19
KENWORTH NW SEATAC Facility Id: 92259897	20220 PACIFIC HWY S	NNE 0 - 1/8 (0.061 mi.)	F55	19
DES MOINES CREEK BUS Facility Id: 4326	SWC OF 24TH AVE S AN	SW 0 - 1/8 (0.062 mi.)	G56	20
ANGLE LAKE COLLISION Facility Id: 4113663	20052 PACIFIC HWY S	NNE 0 - 1/8 (0.104 mi.)	H63	21
HOWARD PECK SUPERIOR Facility Id: 97268936	20050 PACIFIC HWY S	NNE 0 - 1/8 (0.104 mi.)	H65	22
US VA 24TH AVE S PRO Facility Id: 97195228	21235 24TH AVE S	SSW 0 - 1/8 (0.115 mi.)	67	22
U HAUL CO OF SEA TAC Facility Id: 16882249	20024 PACIFIC HWY S	NNE 1/8 - 1/4 (0.166 mi.)	H77	24
SAFEWAY FUEL 3540 Facility Id: 87458445	21409 INTERNATIONAL	S 1/8 - 1/4 (0.191 mi.)	I91	28
SEATAC CUSTOM CLEANE Facility Id: 5355387	20012 PACIFIC HWY S	NNE 1/8 - 1/4 (0.196 mi.)	K94	28
OLYMPIC DRUM Facility Id: 15538466	21428 PACIFIC HWY S	S 1/8 - 1/4 (0.199 mi.)	I96	29
SOUND VIEW APARTMENT Facility Id: 17832	21428 PACIFIC HWY S	S 1/8 - 1/4 (0.199 mi.)	I98	29
SAFEWAY STORE 3540 Facility Id: 20419	21401 PACIFIC HWY S	S 1/8 - 1/4 (0.211 mi.)	Q108	31
7 ELEVEN 27742 Facility Id: 31369425	20008 PACIFIC HWY S	N 1/8 - 1/4 (0.213 mi.)	K110	32
CITY OF SEATAC Facility Id: 34298491	2929 S 200TH ST	NNE 1/8 - 1/4 (0.227 mi.)	K119	34
HIGHLINE WATER DISTR Facility Id: 86337136 Facility Id: 63829649	19863 28TH AVE S	N 1/8 - 1/4 (0.228 mi.)	K132	36
INTERSTATE 5 76 Facility Id: 22288149	20619 MILITARY RD S	E 1/8 - 1/4 (0.229 mi.)	O133	37
US DOJ BP FEDERAL DE	20029 26TH AVE S	NNW 1/8 - 1/4 (0.232 mi.)	M138	38

EXECUTIVE SUMMARY

Facility Id: 68298388					
S 200TH LINK EXTENSI Facility Id: 9203	S. 200TH ST BETWEEN	N 1/8 - 1/4 (0.237 mi.)	M141	38	
CHEVRON NO 9 4411 Facility Id: 95273475	19923 PACIFIC HWY S	N 1/8 - 1/4 (0.246 mi.)	K151	40	
ROYAL FABRIC CARE CE Facility Id: 98859983	21445 PACIFIC HWY S	S 1/8 - 1/4 (0.248 mi.)	Q158	42	
SUNMART 1 Facility Id: 35888116	21449 PACIFIC HWY S	S 1/8 - 1/4 (0.250 mi.)	Q160	43	
CONOCOPHILLIPS 30134 Facility Id: 70448988 Facility Id: 71711362	19924 INTERNATIONAL	NNE 1/4 - 1/2 (0.252 mi.)	K174	46	
7-ELEVEN 2307-21776C Facility Id: 18421741	21454 PACIFIC HWY S	S 1/4 - 1/2 (0.255 mi.)	Q188	50	
HIGHLINE WATER DISTR Facility Id: 1959099	21238 31ST AVE S	SSE 1/4 - 1/2 (0.256 mi.)	S193	51	
GENERAL RENT A CAR Facility Id: 2492	19840 PACIFIC HWY S	N 1/4 - 1/2 (0.268 mi.)	K199	52	
SOUND TRANSIT - S. 2 Facility Id: 13923	S.200TH ST 26TH AVE	N 1/4 - 1/2 (0.270 mi.)	M200	52	
FEDERAL BUREAU OF PR Facility Id: 93947761	2425 S 200TH ST	NNW 1/4 - 1/2 (0.284 mi.)	U207	54	
216TH BORIC ACID Facility Id: 59622717	S 216TH ST	SSW 1/4 - 1/2 (0.291 mi.)	V211	55	
PRECISION TUNE INC Facility Id: 3693352	21606 PACIFIC HWY S	S 1/4 - 1/2 (0.295 mi.)	Q214	55	
DES MOINES CREEK BUS Facility Id: 17743 Facility Id: 24042		SW 1/4 - 1/2 (0.306 mi.)	219	57	
SOUND TRANSIT S 200T Facility Id: 21151		N 1/4 - 1/2 (0.330 mi.)	X226	58	
JOES AGATES & CRAFTS Facility Id: 25681133	21412 MILITARY RD S	SE 1/4 - 1/2 (0.344 mi.)	Y230	59	
AIRWAYS ISUZU TRUCK Facility Id: 88983654	19815 PACIFIC HWY S	N 1/4 - 1/2 (0.366 mi.)	X237	61	
HERTZ CAR SALES Facility Id: 91296482	19707 INTERNATIONAL	N 1/4 - 1/2 (0.389 mi.)	X247	63	
THE RESERVE AT SEATA Facility Id: 24964	19707 INTERNATIONAL	N 1/4 - 1/2 (0.389 mi.)	X248	63	
DES MOINES KINGDOM H Facility Id: 21564	21645 24TH AVE S	SSW 1/4 - 1/2 (0.397 mi.)	AB252	64	
SEATTLE CHRISTIAN SC Facility Id: 92471371	19639 28TH AVE S	N 1/4 - 1/2 (0.456 mi.)	AI270	68	
PETERSEN NORTHWEST C Facility Id: 55278374	21841 PACIFIC HWY S	S 1/4 - 1/2 (0.468 mi.)	AJ278	70	
AT&T WIRELESS ORILLA Facility Id: 4418878	3521 S 200TH ST	NE 1/4 - 1/2 (0.487 mi.)	AH281	71	
HONG LOUIE	19611 PACIFIC HWY S	N 1/4 - 1/2 (0.493 mi.)	AG286	72	

EXECUTIVE SUMMARY

Facility Id: 79759963				
MARRIOTT RESIDENCES	19608 INTERNATIONAL	N 1/2 - 1 (0.505 mi.)	AG289	72
Facility Id: 24975				
NORTHWEST AIRLINES	18601 28TH AVE S	S 1/2 - 1 (0.534 mi.)	AM297	74
Facility Id: 97655128				
WALBRIDGE ALDINGER S	18753 28TH AVE S	S 1/2 - 1 (0.537 mi.)	AM299	75
Facility Id: 87366975				
Facility Id: 18729783				
JM FINISHING	22001 PACIFIC HWY S	S 1/2 - 1 (0.553 mi.)	AJ310	77
Facility Id: 36222951				
BJORNEBY AUTO REBUIL	22001 PACIFIC HWY S	S 1/2 - 1 (0.553 mi.)	AJ313	78
Facility Id: 7615658				
SEATTLE PORT PCS AIR	19425 28TH AVE S	N 1/2 - 1 (0.566 mi.)	317	79
Facility Id: 33419215				
PSE FREEWAY MIDWAY S	2857 S 221ST ST	S 1/2 - 1 (0.595 mi.)	AM323	80
Facility Id: 21987				
ANGLE LAKE PARK IMPR	19408 INTERNATIONAL	N 1/2 - 1 (0.614 mi.)	AR327	81
Facility Id: 10472				
FAA SEATTLE	19415 PACIFIC HWY S	N 1/2 - 1 (0.632 mi.)	AR335	83
Facility Id: 45328818				
Facility Id: 74797799				
SOUND TRANSIT SOUTH	EAST SIDE OF 28TH AV	N 1/2 - 1 (0.692 mi.)	AW345	85
Facility Id: 17237				
ALASKA AIRLINES	2651 S 192ND FLT OPS	N 1/2 - 1 (0.792 mi.)	BD391	95
Facility Id: 65952464				
ARTEMIS HOTEL	22406 PACIFIC HWY S	S 1/2 - 1 (0.795 mi.)	BA396	96
Facility Id: 2939				
FLT OPS/ADMIN & TRAI	2651 S 192ND ST	N 1/2 - 1 (0.804 mi.)	BD407	98
Facility Id: 61679325				
GOLF MANAGEMENT INC	2401 S 192ND ST	N 1/2 - 1 (0.809 mi.)	BF409	99
Facility Id: 66856898				
TYEE VALLEY GOLF COU	2401 S 192ND ST	N 1/2 - 1 (0.809 mi.)	BF410	99
Facility Id: 1226845				
RAYS AUTO SALES & SE	19059 PACIFIC HWY S	N 1/2 - 1 (0.820 mi.)	BG418	101
Facility Id: 74438952				
KENT LEARNING CENTER	22420 MILITARY RD S	SSE 1/2 - 1 (0.852 mi.)	BK435	105
Facility Id: 12293				
RETAIL BUILDING	19019-19023 PACIFIC	N 1/2 - 1 (0.853 mi.)	BG437	106
Facility Id: 7825527				
BUDGET RENT A CAR	19030 28TH AVE S	N 1/2 - 1 (0.866 mi.)	BN449	108
Facility Id: 9904386				
Facility Id: 24367822				
Facility Id: 19698				
ENTERPRISE RENT A CA	19031 INTERNATIONAL	N 1/2 - 1 (0.877 mi.)	BG453	110
Facility Id: 5653765				
USWCOM DES MOINES RP	226TH & PACIFIC HWY	S 1/2 - 1 (0.896 mi.)	BQ459	111
Facility Id: 54828947				
LSG SKY CHEFS 1318	18850 28TH AVE S	N 1/2 - 1 (0.918 mi.)	BN477	115

EXECUTIVE SUMMARY

Facility Id: 16815 Facility Id: 57182586				
THRIFTY CAR RENTAL Facility Id: 94848477	18836 PACIFIC HWY S	N 1/2 - 1 (0.960 mi.)	BU517	124
THRIFTY CAR RENTAL S Facility Id: 65542177	18836 INTERNATIONAL	N 1/2 - 1 (0.963 mi.)	BU519	125
SEA TAC AIRPORT SE P Facility Id: 8635158		N 1/2 - 1 (0.975 mi.)	BY524	126
QUIK STOP AUTO SERVI Facility Id: 2342412	18820 INTERNATIONAL	N 1/2 - 1 (0.990 mi.)	BU527	127
QUIK STOP TUNE & LUB Facility Id: 53489565	18820 PACIFIC HWY S	N 1/2 - 1 (0.999 mi.)	BU532	128
SEATAC - SOUTH 76 Facility Id: 92871162	2841 S 188TH ST	N 1 - 2 (1.010 mi.)	BU548	132
CONOCOPHILLIPS 30109 Facility Id: 4271617	2841 S 188TH ST	N 1 - 2 (1.010 mi.)	BU549	132
LAMBERSON PROPERTY Facility Id: 1990786	733 S 206TH ST	W 1 - 2 (1.012 mi.)	BX552	133
SEATAC TACO BELL Facility Id: 36668311	18812 PACIFIC HWY S	N 1 - 2 (1.021 mi.)	BU556	134
42ND AVE S SIDEWALK Facility Id: 15014	42ND AVE S FROM S 17	N 1 - 2 (1.039 mi.)	CA564	136
SHELL AT SEATAC Facility Id: 22398437	2806 S 188TH ST	N 1 - 2 (1.053 mi.)	CA569	137
KOST AUTO SALES Facility Id: 9331082	22820 PACIFIC HWY S	S 1 - 2 (1.061 mi.)	CB587	141
SEATAC HILTON GARDEN Facility Id: 24526	3056 S 188TH ST	N 1 - 2 (1.066 mi.)	589	141
HANGAR BUILDING Facility Id: 9438861	18650 ALASKA SERVICE	N 1 - 2 (1.072 mi.)	CC595	142
CROWN CASTLE MIDWAY Facility Id: 7248	22809 MILITARY RD S	SSE 1 - 2 (1.085 mi.)	CD600	144
MIDWAY MOTORS Facility Id: 64422957	22834 PACIFIC HWY S	S 1 - 2 (1.086 mi.)	CB602	144
AT&T WIRELESS BOW LA Facility Id: 3238605	2824 S 188TH ST	N 1 - 2 (1.091 mi.)	CA607	145
ALASKA AIRLINES SEAT Facility Id: 26357226	ALASKA SVC RD S	NNW 1 - 2 (1.109 mi.)	CE611	146
AIRCRAFT SERVICE INT Facility Id: 32636845	18740 FILL STAND RD	NNW 1 - 2 (1.112 mi.)	CE614	147
RED LION HOTEL SEATA Facility Id: 76821872	18740 INTERNATIONAL	N 1 - 2 (1.123 mi.)	CH621	148
AGFA CORP Facility Id: 27444133	18740 PACIFIC HWY S	N 1 - 2 (1.123 mi.)	CH622	149
SEATAC YMCA Facility Id: 9367	3595 S 188TH ST	NNE 1 - 2 (1.123 mi.)	CJ627	150
PATTERSON PLACE	3640 S 188TH ST	NNE 1 - 2 (1.138 mi.)	CJ644	154

EXECUTIVE SUMMARY

Facility Id: 6008				
18613 INTERNATIONAL Facility Id: 8094807	18613 INTERNATIONAL	N 1 - 2 (1.145 mi.)	CH648	154
MIDWAY EXXON Facility Id: 16585623	2802 KENT DESMOINES	S 1 - 2 (1.150 mi.)	CK655	156
QUALITY AUTO ELECTRI Facility Id: 82146741	2802 S KENT DES MOIN	S 1 - 2 (1.150 mi.)	CK659	157
HOTEL PROPERTY FORME Facility Id: 12943	18601 INTERNATIONAL	N 1 - 2 (1.151 mi.)	CH674	160
AIRCRAFT SERVICE INT Facility Id: 78392174	2440 FILL STAND RD	NNW 1 - 2 (1.169 mi.)	CE687	163
CHEVRON USA INC 9225 Facility Id: 4613498	18514 PACIFIC HWY S	N 1 - 2 (1.182 mi.)	CH700	167
COBBS RESIDENCE Facility Id: 78878894	3238 S 186TH ST	NNE 1 - 2 (1.184 mi.)	CQ710	169
SEATAC WALLY PARK Facility Id: 15272	NWC PACIFIC HWY S &	N 1 - 2 (1.197 mi.)	CH730	174
ANGLE LAKE AC WATER Facility Id: 10313	RIGHT OF WAY AROUND	NE 1 - 2 (1.200 mi.)	CU732	174
VALUE RENT A CAR INC Facility Id: 46185657	23018 PACIFIC HWY S	S 1 - 2 (1.202 mi.)	CM733	175
MIDWAY SHELL Facility Id: 51216788	23031 PACIFIC HWY S	S 1 - 2 (1.224 mi.)	CM753	179
VALLEY I-5 Facility Id: 56213795	23005 MILITARY RD	SSE 1 - 2 (1.225 mi.)	CX765	182
BUDGET RENT A CAR OF Facility Id: 5863060 Facility Id: 91686113	18445 INTERNATIONAL	N 1 - 2 (1.227 mi.)	CY770	183
GAI'S SEATTLE FRENCH Facility Id: 14664782	23012 MILITARY RD S	SSE 1 - 2 (1.239 mi.)	CX786	187
JUDY FRISBIE PRIVAT Facility Id: 22637	4010 S 188TH ST	NNE 1 - 2 (1.245 mi.)	DD792	188
RODGER MAY PROPERTY Facility Id: 3345	4317 S 188TH ST	NNE 1 - 2 (1.247 mi.)	DE795	189
MIDAS MUFFLER & BRAK Facility Id: 55673157	23100 PACIFIC HWY S	S 1 - 2 (1.251 mi.)	DF798	189
CONTINENTAL AIRLINES Facility Id: 77676343	SEA TAC INTERNATIONA	NNW 1 - 2 (1.275 mi.)	CZ856	202
GRANDVIEW APARTMENTS Facility Id: 9633	-	SSE 1 - 2 (1.276 mi.)	DJ859	203
VALLEY I5 Facility Id: 78643737	23051 MILITARY RD S	SSE 1 - 2 (1.277 mi.)	CX865	204
LOCALIZER SEATAC INT Facility Id: 53376164	SEATAC AIRPORT N OF	NNW 1 - 2 (1.279 mi.)	CZ868	205
TACOMA SMELTER PLUME Facility Id: 66948686		NW 1 - 2 (1.280 mi.)	DH869	205
KINKOS COPIES	23203 PACIFIC HWY S	S 1 - 2 (1.292 mi.)	DF879	208

EXECUTIVE SUMMARY

Facility Id: 54793746				
HSD CHINOOK MIDDLE S	18650 42ND AVE S	NNE 1 - 2 (1.327 mi.)	DQ889	210
Facility Id: 47429791				
MIDWAY CROSSING	23223 PACIFIC HWY S	S 1 - 2 (1.344 mi.)	DT915	217
Facility Id: 59998561				
MIDWAY BRANCH 1009	23250 PACIFIC HWY S	S 1 - 2 (1.364 mi.)	DT925	220
Facility Id: 48842461				
HIGHLINE SCHOOL DIST	4424 S 188TH ST	NE 1 - 2 (1.399 mi.)	EA948	226
SEATTLE PUBLIC UTILI	23076 MILITARY RD S	SSE 1 - 2 (1.406 mi.)	956	228
Facility Id: 36755255				
LIBERTY 909 JULIETTE	23402 30TH AVE S	S 1 - 2 (1.429 mi.)	DW976	232
Facility Id: 68343274				
SEA TAC CRAWFORD AVI	SEA TAC INTERNATIONA	NNW 1 - 2 (1.437 mi.)	EH977	233
Facility Id: 22125627				
CINGULAR WIRELESS SE	17801 B INTERNATIONAL	N 1 - 2 (1.452 mi.)	EK990	236
Facility Id: 5317504				
EXXON 72808	4603 S 188TH ST	NE 1 - 2 (1.454 mi.)	EC1006	239
Facility Id: 45382686				
JACKSONS 651	23419 PACIFIC HWY S	S 1 - 2 (1.471 mi.)	EP1026	244
Facility Id: 18977197				
SOUTHGATE OIL	23428 PACIFIC HWY S	S 1 - 2 (1.471 mi.)	EP1027	244
Facility Id: 84946863				
BERING MARINE CORP	18000 PACIFIC HWY S	N 1 - 2 (1.499 mi.)	EK1091	259
Facility Id: 8497142				
WEYERHAEUSER AVIATIO	17590 STARLING DR S	NNW 1 - 2 (1.501 mi.)	EU1097	260
Facility Id: 4923926				
SEATTLE PORT CONSTRU	18000 INTERNATIONAL	N 1 - 2 (1.502 mi.)	EK1101	261
Facility Id: 9227672				
ALASKA RAILBELT MARI	18000 INTERNATIONAL	N 1 - 2 (1.502 mi.)	EK1102	262
Facility Id: 17528718				
KNIK CONTRUCTION GEN	18000 INTERNATIONAL	N 1 - 2 (1.502 mi.)	EK1103	262
Facility Id: 29312888				
WEYERHAEUSER CO 184T	1500 S 184TH ST	NNW 1 - 2 (1.514 mi.)	EH1120	265
Facility Id: 89974338				
TOY CARE LTD	18914 DES MOINES WAY	NNW 1 - 2 (1.516 mi.)	EY1122	266
Facility Id: 24277834				
FMR EASTERN AIRLINES	FILL STAND RD & ALAS	N 1 - 2 (1.522 mi.)	1134	269
Facility Id: 14271213				
HIGHLINE PLACE		S 1 - 2 (1.524 mi.)	FB1137	269
Facility Id: 11806				
SEATAC CITY	4800 S 188TH ST	NE 1 - 2 (1.526 mi.)	EN1140	270
Facility Id: 11814				
BOEING ADVANCED SYST	17930 PACIFIC HWY S	N 1 - 2 (1.529 mi.)	EK1143	271
Facility Id: 56777886				
WA DOT CONTRACTORS W	21637 DES MOINES WAY	NW 1 - 2 (1.535 mi.)	EY1150	272
Facility Id: 99568925				
KINGS DRY CLEANERS	23416 PACIFIC HWY S	S 1 - 2 (1.540 mi.)	EP1222	288

EXECUTIVE SUMMARY

Facility Id: 64318798				
MINIT LUBE 1114	23610 PACIFIC HWY S	S 1 - 2 (1.540 mi.)	EP1223	289
Facility Id: 76628333				
GLASS DOCTOR	23461 30TH AVE S	S 1 - 2 (1.540 mi.)	EP1224	289
Facility Id: 87623544				
ALS SEA TAC INTERNAT	LAT 47 27 53 N LONG	NNW 1 - 2 (1.541 mi.)	FA1226	289
Facility Id: 33139465				
DPI SPECIALTY FOODS	18900 8TH AVE S	NW 1 - 2 (1.543 mi.)	FF1229	290
Facility Id: 4467534				
MURRAYS COLLISION CE	23608 30TH AVE S	S 1 - 2 (1.549 mi.)	FH1238	292
Facility Id: 3411637				
MIDWAY AUTO REPAIR	23452 30TH AVE	S 1 - 2 (1.549 mi.)	FH1245	294
Facility Id: 27297979				
MIDWAY AUTO BODY REP	23454 30TH AVE S	S 1 - 2 (1.549 mi.)	FH1250	295
Facility Id: 21915991				
SAC ASSOCIATES LLC	17900 INTERNATIONAL	N 1 - 2 (1.553 mi.)	FI1255	296
Facility Id: 23003				
SEATTLE PORT OF LAGO	17900 INTERNATIONAL	N 1 - 2 (1.553 mi.)	FI1256	296
Facility Id: 66115261				
HANGAR ONE AUTO REBU	18451 DES MOINES WAY	NW 1 - 2 (1.555 mi.)	EY1266	299
Facility Id: 92992321				
JIMS DETAIL SHOP	18429 DES MOINES WAY	NW 1 - 2 (1.557 mi.)	EY1271	300
Facility Id: 73878864				
BUDGET RENT A CAR SE	180TH ST & PACIFIC H	N 1 - 2 (1.562 mi.)	FI1274	301
Facility Id: 63529852				
ALAMO CAR RENTAL	SEA-TAC AIRPORT RENT	NNW 1 - 2 (1.568 mi.)	FL1279	302
Facility Id: 20785349				
SAC ASSOCIATES TOWER	17930 INTERNATIONAL	N 1 - 2 (1.579 mi.)	FN1289	304
Facility Id: 7894				
SWISSPORT FUELING IN	2450 SOUTH 189TH STR	NNW 1 - 2 (1.581 mi.)	FO1290	304
Facility Id: 62176228				
KING CNTY SOLID WAST	S 188TH & ORILLIA RD	NE 1 - 2 (1.596 mi.)	FG1310	309
Facility Id: 3158842				
MIDWAY CLEANERS	23647 PACIFIC HWY S	S 1 - 2 (1.598 mi.)	FB1315	311
Facility Id: 91733269				
SWISSPORT USA SEATAC	SEATTLE INTERNATIONA	NNW 1 - 2 (1.600 mi.)	FO1316	312
Facility Id: 3849772				
EASTERN AIRLINES	2450 S FILL STAND RD	NNW 1 - 2 (1.601 mi.)	FO1317	312
Facility Id: 42886444				
SEA TAC INTERNATIONA	SEA TAC INTERNATIONA	NNW 1 - 2 (1.607 mi.)	FO1321	313
Facility Id: 2291				
SEA TAC PAN AM FUEL	SEA TAC INTERNATIONA	NNW 1 - 2 (1.607 mi.)	FO1322	313
Facility Id: 2295				
SEA TAC NW FUEL FARM	SEA TAC INTERNATIONA	NNW 1 - 2 (1.607 mi.)	FO1323	314
Facility Id: 2293				
AWOS ENTERPRISES	3721 S 180TH 106A	NNE 1 - 2 (1.614 mi.)	FU1327	315

EXECUTIVE SUMMARY

Facility Id: 43798167				
R AND R SERVICES Facility Id: 10793	160 S 196TH ST	WNW 1 - 2 (1.618 mi.)	FW1330	315
TSA SEATAC AIRPORT Facility Id: 2226486	17801 INTL BLVD RM 6	N 1 - 2 (1.651 mi.)	GC1362	323
BUDGET RENT A CAR OF Facility Id: 29143426	17801 INTERNATIONAL	N 1 - 2 (1.651 mi.)	GC1368	324
SEA TAC AIRPORT Facility Id: 85618771 Facility Id: 1036500	17801 PACIFIC HWY S	N 1 - 2 (1.651 mi.)	GC1369	325
ALAMO NATIONAL Facility Id: 54846285	17801 PACIFIC HWY S	N 1 - 2 (1.651 mi.)	GC1381	327
HERTZ RENT A CAR Facility Id: 53431663	17801 PACIFIC HIGHWA	N 1 - 2 (1.651 mi.)	GC1383	328
DAL GLOBAL SERVICES Facility Id: 9219	17801 INTERNATIONAL	N 1 - 2 (1.651 mi.)	GC1384	328
BUDGET RENT A CAR VA Facility Id: 21183778	17808 INTERNATIONAL	N 1 - 2 (1.655 mi.)	GC1406	333
COMMUNITY CHAPEL BIB Facility Id: 56886351	18635 8TH AVE S	NW 1 - 2 (1.659 mi.)	FZ1409	333
ATBM SEA TAC INTERNA Facility Id: 218687	LAT 47 26 37 N LONG	N 1 - 2 (1.665 mi.)	GB1413	334
CARLOS UNDERCOATING Facility Id: 2441	18220 46TH AVE S	NNE 1 - 2 (1.681 mi.)	GF1417	335
UB UTILITY BLDG SEA Facility Id: 12685883	SOUTH 200TH	NNW 1 - 2 (1.684 mi.)	GE1421	336
AMERICAN AIRLINES SE Facility Id: 95725717	SEATAC INTERNATIONAL	N 1 - 2 (1.698 mi.)	GE1425	337
HORIZON AIR SEA Facility Id: 44114239	SEATAC INTERNATIONAL	N 1 - 2 (1.698 mi.)	GE1426	337
TRANS WORLD AIRLINES Facility Id: 12316434	SEATAC INTERNATIONAL	N 1 - 2 (1.698 mi.)	GE1427	338
QWEST COMMUNICATIONS Facility Id: 37448117	SEATAC AIRPORT BSMT	N 1 - 2 (1.704 mi.)	GB1430	339
SEATTLE MARRIOTT HOT Facility Id: 5515836	3201 S 176TH ST	N 1 - 2 (1.714 mi.)	GJ1434	340
FUJI PHOTO FILM USA Facility Id: 50263594	3201 S 176TH ST	N 1 - 2 (1.714 mi.)	GJ1437	341
RTRA SEA TAC INTERNA Facility Id: 14522543	LAT 47 26 30 N LONG	NNW 1 - 2 (1.723 mi.)	1438	341
SEATTLE CHRISTIAN SC Facility Id: 28621662	18301 MILITARY RD S	NE 1 - 2 (1.724 mi.)	1440	341
FEDERAL EXPRESS CORP Facility Id: 78134994	SEA TAC INTERNATIONA	NNW 1 - 2 (1.734 mi.)	GE1444	342
LOCKHEED AIR TERMINA Facility Id: 57166414	SEA TAC INTERNATIONA	NNW 1 - 2 (1.743 mi.)	GM1452	344
NORITSU AMERICA CORP	17620 PACIFIC HWY S	N 1 - 2 (1.750 mi.)	GP1456	345

EXECUTIVE SUMMARY

Facility Id: 1098120				
HIGHLINE CHEVRON	23845 PACIFIC HWY S	S 1 - 2 (1.750 mi.)	GI1472	349
Facility Id: 12335173				
MIDWAY MUFFLER & RAD	23898 PACIFIC HWY S	S 1 - 2 (1.754 mi.)	GI1478	350
Facility Id: 20974185				
HIGHLINE WATER DIST	20917 30TH AVE S	N 1 - 2 (1.783 mi.)	GP1511	358
Facility Id: 45363214				
SOUTHLAND CORP 2322-	3123 S 176TH	N 1 - 2 (1.785 mi.)	GX1513	359
Facility Id: 51344777				
UNOCAL 4871	17606 INTERNATIONAL	N 1 - 2 (1.787 mi.)	GP1518	360
Facility Id: 83443263				
AVIS RENT A CAR SYST	SEA TAC INTERNATIONA	NNW 1 - 2 (1.787 mi.)	GM1522	361
Facility Id: 28838561				
SOUND TRANSIT PARCEL	17580 & 17600 INTERN	N 1 - 2 (1.788 mi.)	GP1523	361
Facility Id: 8546786				
ARCO AM-PM	24001 PACIFIC HWY S	S 1 - 2 (1.798 mi.)	GY1532	363
Facility Id: 63477446				
PSE BOW LAKE SUBSTAT	2830 S 176TH ST & PA	N 1 - 2 (1.798 mi.)	GP1535	364
Facility Id: 21219				
KENT CITY PARKS DEPT	5821 S 240TH E END O	SSE 1 - 2 (1.815 mi.)	HC1550	367
Facility Id: 38859759				
KENT CITY PUBLIC WOR	5821 S 240TH	SSE 1 - 2 (1.815 mi.)	HC1552	368
Facility Id: 91348131				
SEATAC UNITED HANGAR	SEA TAC INTERNATIONA	N 1 - 2 (1.820 mi.)	HD1561	370
Facility Id: 2292				
KENT HIGHLANDS LANDF	240TH & MILITARY RD	SSE 1 - 2 (1.829 mi.)	HC1564	371
Facility Id: 2042				
WESTWOOD RIDGE	18700 - 4TH AVE S	NW 1 - 2 (1.833 mi.)	HG1567	372
Facility Id: 20078				
S 179TH SIDEWALK PRO	S 179TH PROJECT 42ND	NNE 1 - 2 (1.837 mi.)	HH1572	373
Facility Id: 19837				
USAIRWAYS	S SATELLITE BLDG 432	NNW 1 - 2 (1.837 mi.)	HE1573	373
Facility Id: 8780484				
CONTINENTAL OLYMPIC	17200 AIRCARGO RD	N 1 - 2 (1.860 mi.)	HD1596	378
Facility Id: 2294				
UNOCAL STA 5149	18201 DES MOINES MEM	NW 1 - 2 (1.868 mi.)	HB1603	380
Facility Id: 52269585				
MASCO PETROLEUM BURI	18207 8TH AVE S	NW 1 - 2 (1.868 mi.)	HB1605	380
Facility Id: 46925323				
JAPANESE AUTO SALES	24141 PACIFIC HWY S	S 1 - 2 (1.872 mi.)	GY1611	382
Facility Id: 8233705				
LOWES OF KENT MIDWAY	24050 PACIFIC HIGHWA	S 1 - 2 (1.888 mi.)	HO1631	386
Facility Id: 131472				
ATT BOW LAKE	17388 INTERNATIONAL	N 1 - 2 (1.891 mi.)	HP1647	390
Facility Id: 19706				
SEA MAR FAMILY HOUSI	24215 PACIFIC HWY S	S 1 - 2 (1.907 mi.)	HL1657	392

EXECUTIVE SUMMARY

Facility Id: 11034				
PUGET SOUND SKILLS C	18010 8TH AVE S	NW 1 - 2 (1.913 mi.)	HS1662	393
Facility Id: 54156161				
Facility Id: 24233				
HSD 401 TRANSP DEPT	17910 8TH AVE S	NW 1 - 2 (1.915 mi.)	HS1669	395
Facility Id: 68166329				
HSD MAINTENANCE	17810 8TH AVE S	NW 1 - 2 (1.915 mi.)	HS1672	396
Facility Id: 2645433				
HIGHLINE SCHOOL DIST	17910 8TH AVE S BUIL	NW 1 - 2 (1.915 mi.)	HS1674	397
Facility Id: 19687455				
ECOLOGY LTD	221 S 188TH ST	NW 1 - 2 (1.936 mi.)	HU1701	403
Facility Id: 63581784				
SITE SE05 AIRPORT	4226 S 176TH ST	NNE 1 - 2 (1.962 mi.)	HY1711	405
Facility Id: 98544789				
US DOE NRO HAUSER PR	26TH PL S & S 244TH	S >2 (2.013 mi.)	IF1738	411
Facility Id: 13756895				
HAUSER PROPERTY DAVI	S 244TH & 26TH PL S	S >2 (2.013 mi.)	IF1742	412
Facility Id: 2413				
B & B AIRCRAFT EQUIP	24401 PACIFIC HWY S	S >2 (2.014 mi.)	IE1744	413
Facility Id: 81435262				
GRESHAM TRANSFER INC	24300 PACIFIC HWY S	S >2 (2.015 mi.)	IE1898	444
Facility Id: 2046				
SEA TAC INTERNATIONAL	17205 PACIFIC WAY S	N >2 (2.024 mi.)	IH1910	447
Facility Id: 71594524				
MARKAIR INC SEATTLE	17205 PACIFIC HWY S	N >2 (2.024 mi.)	IH1915	448
Facility Id: 84659158				
NATIONAL CAR RENTAL	17205 PACIFIC HWY S	N >2 (2.024 mi.)	IH1917	449
Facility Id: 53533322				
MIDWAY PHENYLACETIC	24408 PACIFIC HWY S	S >2 (2.039 mi.)	IE1927	451
Facility Id: 25963124				
HERTZ CORP SEATAC RE	SEATAC AIRPORT	NW >2 (2.043 mi.)	1934	453
Facility Id: 81351474				
TAC SEA MOTEL	17024 PACIFIC HWY	N >2 (2.069 mi.)	IH2004	470
Facility Id: 98838821				
SEA TAC MOTEL	17024 INTERNATIONAL	N >2 (2.078 mi.)	IH2030	475
Facility Id: 57973784				
SKIPS AUTO REBUILD	24433 PACIFIC HWY S	S >2 (2.079 mi.)	IE2036	477
Facility Id: 13555689				
SHELL OIL PRODUCTS U	17010 INTERNATIONAL	N >2 (2.084 mi.)	IH2040	478
Facility Id: 35684714				
DAVIS CONSTRUCTION C	24515 26TH PL S	S >2 (2.085 mi.)	IY2050	480
Facility Id: 2237				
CAR PROS INC	24432 PACIFIC HWY S	S >2 (2.087 mi.)	IE2054	481
Facility Id: 51481626				
BELLEME AT NORMANDY	18449 1ST AVE S	NW >2 (2.097 mi.)	JD2074	486
Facility Id: 8585				
PSE ASBURY SUBSTATIO	4211 S 173RD ST	NNE >2 (2.103 mi.)	2078	487

EXECUTIVE SUMMARY

Facility Id: 24100				
WA ARMY NATIONAL GUA	24410 MILITARY RD	SSE >2 (2.105 mi.)	JF2082	488
Facility Id: 32645977				
NORTHWEST POWDER COA	24453 PACIFIC HWY S	S >2 (2.122 mi.)	IY2145	503
Facility Id: 2332				
SEATTLE PORT S 160TH	17001 PACIFIC HWY S	N >2 (2.125 mi.)	J12147	504
Facility Id: 8504522				
ALBERTA BACHELOR	17358 MILITARY RD	NNE >2 (2.129 mi.)	JL2154	505
Facility Id: 4469879				
SEATTLE PORT SEATAC	2400 S 170TH	N >2 (2.148 mi.)	J12167	508
Facility Id: 51357821				
OKIMOTO PROPERTY	6500 6600 & 6800 S 2	S >2 (2.155 mi.)	IY2175	510
Facility Id: 6467151				
FORREST TAYLOR	6505 PERIMETER RD BO	NNW >2 (2.156 mi.)	2176	510
Facility Id: 48956635				
PACIFIC CREST INDUST	24602 PACIFIC HWY S	S >2 (2.165 mi.)	JS2200	516
Facility Id: 87737394				
Facility Id: 24359841				
Facility Id: 17262				
NORTHWEST AIRLINES S	SEA TAC INTERNATIONAL	N >2 (2.167 mi.)	JT2204	517
CONTINENTAL AIRLINES	SEA TAC INTERNATIONAL	N >2 (2.167 mi.)	JT2205	518
Facility Id: 67727823				
EXXON 79047	16850 INTERNATIONAL	N >2 (2.171 mi.)	J12218	521
Facility Id: 73251149				
37TH & 40TH AVE SIDE	37TH AVE S/S 168TH S	NNE >2 (2.180 mi.)	JW2253	529
Facility Id: 6444				
CENTRAL MINI MART	24526 MILITARY RD S	SSE >2 (2.182 mi.)	JF2254	529
Facility Id: 97271853				
NATIONAL CAR RENTAL	SEATAC INTERNATIONAL	N >2 (2.193 mi.)	KA2280	535
Facility Id: 75859335				
VORTAC SEATAC	LONG 122 18 30 LAT 4	N >2 (2.193 mi.)	KA2281	536
Facility Id: 43461553				
MIDWAY LANDFILL	24800 PACIFIC HWY S.	S >2 (2.196 mi.)	JS2283	536
Facility Id: 2043				
RALPH H ENDRESEN JR	3302 S 170TH ST	N >2 (2.208 mi.)	JP2293	539
Facility Id: 5447617				
FIRE STATION 46 NEW	3521 S 170TH ST	NNE >2 (2.229 mi.)	KI2332	548
Facility Id: 4499				
MASTER PARK	16826-16830 INTERNAT	N >2 (2.235 mi.)	KF2340	550
Facility Id: 4833471				
WAYNES SERVICE CENTE	18032 1ST AVE S	NW >2 (2.249 mi.)	KM2353	553
Facility Id: 68822375				
SEA TAC TRANSMISSION	2628 S 248TH ST	S >2 (2.254 mi.)	KP2363	556
Facility Id: 86812338				
WORLD SERVICES TRANS	16749 AIR CARGO RD S	N >2 (2.255 mi.)	KQ2365	556
Facility Id: 23844				
DELTA AIR LINES SEAT	16745 AIR CARGO RD	N >2 (2.258 mi.)	KQ2378	559

EXECUTIVE SUMMARY

Facility Id: 6365533				
SEA TAC NW BAGGAGE T Facility Id: 2296	SEA TAC INTERNATIONA	N >2 (2.277 mi.)	KQ2407	566
EVERGREEN TRUCKSTOP Facility Id: 29179225	HWY 99 & S 248TH ST	S >2 (2.281 mi.)	KP2420	570
GREASE MONKEY NORMAN Facility Id: 2366918	18004 1ST AVE S	NW >2 (2.281 mi.)	KM2421	570
SEA TAC UNITED FUEL Facility Id: 2297	SEA TAC INTERNATIONA	N >2 (2.285 mi.)	2425	571
BP EXPLORATION OIL I Facility Id: 2218541	24718 36TH AVE S	SSE >2 (2.287 mi.)	KB2435	573
SUN MART 20 Facility Id: 55725246	17956 1ST AVE S	NW >2 (2.301 mi.)	KM2466	580
MILITARY RD S IMPROV Facility Id: 12677	MILITARY RD S S 176T	NNE >2 (2.305 mi.)	LD2484	585
LINDA HEIGHTS PUMP S Facility Id: 2466565	3406 S 248TH ST	S >2 (2.309 mi.)	LH2496	587
SUNNYCREST ELEMENTAR Facility Id: 14186	24629 42ND AVE S	SSE >2 (2.314 mi.)	LJ2503	589
PANADERIA LA GUADALU Facility Id: 1589542	24811 PACIFIC HWY S	S >2 (2.342 mi.)	KZ2533	596
ASR SEA TAC INTERNAT Facility Id: 44661751	LAT 47 27 07 N LONG	NNW >2 (2.371 mi.)	2608	613
USPS AIR MAIL CENTER Facility Id: 6859577	16601 AIR CARGO RD	N >2 (2.376 mi.)	LW2618	615
MCMICKEN ELEMENTARY Facility Id: 5687	3716 S 168TH ST	NNE >2 (2.384 mi.)	LV2631	619
RS COLOR & DESIGN IN Facility Id: 43634123	25015 PACIFIC HWY S	S >2 (2.386 mi.)	LZ2636	620
S. 168TH ST PEDESTRI Facility Id: 15128	S. 168TH ST/34TH AVE	NNE >2 (2.388 mi.)	LV2646	622
SIGNMAKERS INC Facility Id: 67149364	25017 PACIFIC HWY S	S >2 (2.389 mi.)	LZ2653	624
MIDWAY TRANSMISSION Facility Id: 62592928	25009 PACIFIC HWY SO	S >2 (2.392 mi.)	LZ2658	625
PSE - S. 168TH ST PE Facility Id: 947	S. 168TH ST/34TH AVE	NNE >2 (2.394 mi.)	MD2670	628
NORTHWEST CORTEZ Facility Id: 79559146	16616 PACIFIC HWY S	N >2 (2.395 mi.)	LU2671	628
RS COLOR DESIGN INC Facility Id: 63721985	25026 PACIFIC HWY S	S >2 (2.412 mi.)	LZ2694	635
C-DORY INC Facility Id: 99252698	25028 PACIFIC HWY S	S >2 (2.416 mi.)	LZ2695	635
M & M FINISHERS INC Facility Id: 71881287	16600 PACIFIC HWY S	N >2 (2.429 mi.)	LU2703	637
AIRBORNE EXPRESS XSE	2580 S 166TH ST	N >2 (2.453 mi.)	LW2737	645

EXECUTIVE SUMMARY

Facility Id: 4938679				
SEATTLE AIR TRAFFIC	2440 S 166TH ST	N >2 (2.454 mi.)	LW2740	646
Facility Id: 1902459				
SEATTLE PAINTING & D	4445 S 168TH ST	NNE >2 (2.482 mi.)	NA2799	660
Facility Id: 7991896				
WASHINGTON MEML PK &	16445 PACIFIC HWY S	N >2 (2.489 mi.)	MZ2809	662
Facility Id: 85455846				
REDONDO 1 HR CLEANER	27203 PACIFIC HWY S	S >2 (2.496 mi.)	NC2816	664
Facility Id: 67528781				
Lower Elevation	Address	Direction / Distance	Map ID	Page
PUGET SOUND DES MOIN Facility Id: 20827	24TH AVE S & S 208TH	0 - 1/8 (0.000 mi.)	E29	14
SEATAC PARKING Facility Id: 13412	2612 S 208TH	0 - 1/8 (0.000 mi.)	D30	14
GREENCORE SEATTLE Facility Id: 14365	2231 S 208TH ST STE	W 0 - 1/8 (0.039 mi.)	46	17
CONNECTING 28TH / 24 Facility Id: 3667	28TH AVE S, S 200TH	NNW 0 - 1/8 (0.060 mi.)	48	18
DES MOINES CREEK BUS Facility Id: 15282	SOUTH 212TH STREET	WSW 0 - 1/8 (0.105 mi.)	66	22
CONNECTING 28TH & 24 Facility Id: 8252	S 204TH ST & ST ROUTE	NNW 1/8 - 1/4 (0.139 mi.)	J71	23
WA DOT SR 509 PROPER Facility Id: 23111	SR509 AT S 180TH ST	W 1/8 - 1/4 (0.199 mi.)	95	29
204TH STREET STORMWA Facility Id: 97831768		NW 1/8 - 1/4 (0.207 mi.)	P102	30
FORMULA CORP 200TH S Facility Id: 61876892	2383 S 200TH ST	NNW 1/4 - 1/2 (0.312 mi.)	U220	57
LIT INDUSTRIAL LIMIT Facility Id: 9351829	2375 S 200TH ST	NNW 1/4 - 1/2 (0.314 mi.)	U222	57
BATTERY POWER SYSTEM Facility Id: 43836783	2367 S 200TH ST	NNW 1/4 - 1/2 (0.329 mi.)	U225	58
SCORE JAIL Facility Id: 13892	20817 17TH AVENUE SO	W 1/4 - 1/2 (0.394 mi.)	AA250	64
TRANSPORTATION GATEW Facility Id: 13200	S. 216TH STREET	SW 1/4 - 1/2 (0.413 mi.)	AD258	65
ANGLE LAKE ESTATES Facility Id: 19850	18810 41ST PL S	E 1/4 - 1/2 (0.434 mi.)	AE260	66
HIGHLINE WATER DISTR Facility Id: 5528	2152 S 200TH ST	NW 1/4 - 1/2 (0.437 mi.)	AF264	67
BOW LAKE TRANSFER ST Facility Id: 9451765	18800 ORILLIA RD	E 1/2 - 1 (0.518 mi.)	AL293	73
SCOCOLO SEATAC SITE Facility Id: 4311	20453 ORILLIA RD	ESE 1/2 - 1 (0.550 mi.)	AN306	76
HIGHLINE WATER DIST	1209 S 208TH ST	W 1/2 - 1 (0.602 mi.)	324	80

EXECUTIVE SUMMARY

Facility Id: 53844528				
KING CNTY TYEE GOLF	N OF S 200TH ST & E	NW 1/2 - 1 (0.607 mi.)	AQ326	81
Facility Id: 5912370				
DES MOINES CREEK STO		NNW 1/2 - 1 (0.626 mi.)	AU332	82
Facility Id: 9889858				
UPPER JOHNSON CREEK	INTERSECTION OF 42ND	ESE 1/2 - 1 (0.642 mi.)	338	83
Facility Id: 11865				
DES MOINES CITY	2255 S 223RD ST	SSW 1/2 - 1 (0.720 mi.)	AV366	89
Facility Id: 49597996				
MIDWAY SEWER DISTRIC	1200 S 216TH ST	WSW 1/2 - 1 (0.769 mi.)	BB378	92
Facility Id: 67333973				
MUTH STORMWATER POND		ESE 1/2 - 1 (0.795 mi.)	BE398	96
Facility Id: 1987733				
STONE WAY FIELD BARR	4400 S 216TH	ESE 1/2 - 1 (0.799 mi.)	399	97
Facility Id: 36914556				
DES MOINES CK REG DE		NW 1/2 - 1 (0.809 mi.)	BC412	100
Facility Id: 5540761				
DES MOINES CREEK REG	S 196TH ST & 18TH AV	NW 1/2 - 1 (0.822 mi.)	BI420	102
Facility Id: 5300006				
KENT CITY HIGHLANDS	22035 41ST AVE S	SE 1/2 - 1 (0.849 mi.)	BJ430	104
Facility Id: 25686664				
KENTVIEW PROPERTIES	22605 41ST AVE S	SE 1/2 - 1 (0.851 mi.)	BJ431	104
Facility Id: 55117255				
DES MOINES CITY OF	21630 11TH AVE S	WSW 1/2 - 1 (0.907 mi.)	BL462	112
Facility Id: 24051				
OUTERWALL INC	6601 S 220TH ST	SE 1/2 - 1 (0.917 mi.)	BR474	114
Facility Id: 11212				
Facility Id: 17468				
KELLER MACHINE FABRI	6845 S 220TH ST BLDG	SE 1/2 - 1 (0.919 mi.)	BR481	116
Facility Id: 62129934				
HEATH TECNA AEROSPAC	6841 S 220TH ST	SE 1/2 - 1 (0.919 mi.)	BR482	116
Facility Id: 16352332				
KLEENCO PRODUCTS INC	6876 S 220TH ST	SE 1/2 - 1 (0.925 mi.)	BR489	117
Facility Id: 33336132				
SERICOL INC	6912 S 220TH ST	SE 1/2 - 1 (0.925 mi.)	BR494	118
Facility Id: 64448832				
HIGHLINE SD MOUNT RA	22450 19TH AVE S	SSW 1/2 - 1 (0.928 mi.)	BT497	119
Facility Id: 43186762				
DES MOINES CK REG DE		NW 1/2 - 1 (0.936 mi.)	BS498	120
Facility Id: 5774981				
DES MOINES PUBLIC WO	21650 - 11TH AVENUE	WSW 1/2 - 1 (0.939 mi.)	BV500	120
Facility Id: 10607				
DES MOINES CITY PUBL	21650 11TH AVE S	WSW 1/2 - 1 (0.939 mi.)	BV501	120
Facility Id: 96558458				
HSD PACIFIC MIDDLE S	22705 24TH PL S	SSW 1/2 - 1 (0.949 mi.)	BW512	123
Facility Id: 59763863				
GARRISON CREEK PARK	2918 S 218TH ST	SE 1/2 - 1 (0.954 mi.)	BR515	124

EXECUTIVE SUMMARY

Facility Id: 84996536				
KENT SOUTH PUD SITE	22243 S 44TH AVE	SE 1/2 - 1 (0.960 mi.)	BR518	125
Facility Id: 6607701				
WESLEY HOMES SENIOR	815 S 216TH ST	WSW 1/2 - 1 (0.966 mi.)	522	126
Facility Id: 1880				
VJ INC	4616 S 200TH ST	ENE 1 - 2 (1.004 mi.)	535	129
Facility Id: 2579551				
V & J INC SAND & GRA	NE CORNER S 200TH ST	ENE 1 - 2 (1.049 mi.)	567	136
Facility Id: 8068671				
KING CNTY PARKS MT R	22722 19TH AVE S	SSW 1 - 2 (1.087 mi.)	605	145
Facility Id: 84418287				
BLUEBERRY LANE PUD	19659 DES MOINES MEM	NW 1 - 2 (1.120 mi.)	617	147
Facility Id: 12461				
EZ MART	21620 MARINE VIEW DR	WSW 1 - 2 (1.135 mi.)	CI636	152
Facility Id: 34624846				
WA DOT CONTRACT 4319	SR 509 & MARINE VIEW	SW 1 - 2 (1.147 mi.)	650	155
Facility Id: 89498348				
ALASKA AIRLINES FACI	1515 S 192ND	NW 1 - 2 (1.148 mi.)	CL652	156
Facility Id: 87191698				
HIGHLINE AUTO BODY	1509 S 192ND	NW 1 - 2 (1.148 mi.)	CL654	156
Facility Id: 79662981				
CLEAN HARBORS ENV SE	19320 DES MOINES MEM	NW 1 - 2 (1.150 mi.)	CL665	159
Facility Id: 6132369				
EXPEDITORS INTL OF W	19119 16TH AVE S	NW 1 - 2 (1.151 mi.)	CL676	161
Facility Id: 45597632				
TUKWILA SOUTH PROJEC		ENE 1 - 2 (1.157 mi.)	678	161
Facility Id: 10098				
TECH MARINE ENTERPRI	1122 S 194TH ST	NW 1 - 2 (1.165 mi.)	CG685	163
Facility Id: 20249				
SAFESTRIP TECHNOLOGY	1400 S 192ND ST	NW 1 - 2 (1.179 mi.)	CL694	165
Facility Id: 65845624				
S 192ND KENT	1311-1427 S 192ND ST	NW 1 - 2 (1.181 mi.)	CL695	165
Facility Id: 56595334				
MONROE MACHINED PROD	1422 S 192ND	NW 1 - 2 (1.182 mi.)	CL697	166
Facility Id: 92367748				
HIGHLINE AUTO BODY I	1421 S 192ND	NW 1 - 2 (1.184 mi.)	CL709	169
Facility Id: 5343719				
NORTHWEST CLEANERS D	21833 MARINE VIEW DR	WSW 1 - 2 (1.185 mi.)	CR714	170
Facility Id: 82844813				
REFRIGERANT RECOVERY	1350 S 192ND ST	NW 1 - 2 (1.187 mi.)	CL716	171
Facility Id: 73296784				
SIMULATOR TRAINING I	19011 16TH AVE S	NNW 1 - 2 (1.192 mi.)	CS722	172
Facility Id: 94365493				
DRAINAGE SYSTEMS CON	19007 16TH AVE S	NNW 1 - 2 (1.194 mi.)	CS725	173
Facility Id: 23945195				
SONIC COLLISION CENT	19249 DES MOINES MEM	NW 1 - 2 (1.197 mi.)	CT728	173

EXECUTIVE SUMMARY

Facility Id: 32239368				
LIVINGSTON BOAT CO I	1250 S 192ND	NW 1 - 2 (1.206 mi.)	CL736	175
Facility Id: 84164323				
SEATTLE CITY NORTH P	T22N R4E S15 SE1/4 N	SE 1 - 2 (1.210 mi.)	CV737	176
Facility Id: 94515729				
MOSS CONSTRUCTION IN	19246 DES MOINES WAY	NW 1 - 2 (1.211 mi.)	CT738	176
Facility Id: 38988138				
EAGLE AUTOMOTIVE	18923 16TH AVE S	NNW 1 - 2 (1.211 mi.)	CS740	176
Facility Id: 13129934				
HIGHLINE AUTO BODY I	18915 16TH AVE S	NNW 1 - 2 (1.214 mi.)	CS742	177
Facility Id: 53259939				
DON OLSON	4026 MARINE VIEW DR	WSW 1 - 2 (1.219 mi.)	CW746	178
Facility Id: 52163926				
COLES PLANT SOIL INC	22230 RUSSELL RD	SE 1 - 2 (1.237 mi.)	DB783	186
Facility Id: 48789425				
KENTVIEW SEWER INTER	S 221ST PL & S 216TH	ESE 1 - 2 (1.241 mi.)	DC790	188
Facility Id: 837				
SHELL STATION 121771	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG812	192
Facility Id: 88387929				
SUPER MECHANICS	1273 S 188TH ST STE	NNW 1 - 2 (1.267 mi.)	DI832	196
Facility Id: 6492318				
BJORNEBY AUTO REBUIL	1265 S 188TH	NNW 1 - 2 (1.268 mi.)	DI835	197
Facility Id: 89841745				
SAFCO ENVIRONMENTAL	1255 S 188TH ST	NNW 1 - 2 (1.270 mi.)	DI837	198
Facility Id: 2428				
AVIS RENT A CAR SYST	18811 16TH AVE S	NNW 1 - 2 (1.272 mi.)	DI844	199
Facility Id: 32197393				
DES MOINES CO 070087	802 S 223RD ST	SW 1 - 2 (1.288 mi.)	DL872	206
Facility Id: 48613675				
UNITED STATES POSTAL	22430 RUSSELL RD	SE 1 - 2 (1.291 mi.)	DM876	207
Facility Id: 9171				
SMOKI FOODS INC	19002 13TH PL S NO 3	NW 1 - 2 (1.305 mi.)	DN881	208
Facility Id: 8089611				
O'BRIEN GREENHOUSE	21243 FRAGER RD S	ESE 1 - 2 (1.306 mi.)	DO882	209
Facility Id: 26222338				
WA DOT I5 S 272ND ST	MP 146.48 TO 154.24	NE 1 - 2 (1.309 mi.)	884	209
Facility Id: 1938				
SEATAC WASTE OIL	19102 DES MOINES MEM	NW 1 - 2 (1.326 mi.)	DN887	210
Facility Id: 49948159				
SWISSPORT FUELING	2350 S 190TH ST	NW 1 - 2 (1.327 mi.)	DN891	211
Facility Id: 3289930				
TLC DELIVERY	18902 13TH PL S	NW 1 - 2 (1.332 mi.)	DN898	212
Facility Id: 18492677				
HORIZON AIR SEATAC G	18924 13TH PL S BLDG	NW 1 - 2 (1.334 mi.)	DN902	213
Facility Id: 75373458				
FAIRBANKS MORSE ENGI	18926 13TH PL S	NW 1 - 2 (1.334 mi.)	DN903	214

EXECUTIVE SUMMARY

Facility Id: 2145611				
CLARISONIC DISTRIBUT	22714 RUSSELL RD BLD	SE 1 - 2 (1.334 mi.)	905	214
Facility Id: 19472				
GUNTER BROS INC	19060 FRAGER RD	ENE 1 - 2 (1.340 mi.)	DS908	215
Facility Id: 52779922				
S 222ND ST SEWER LIN	S 222ND BETWEEN RAIN	SW 1 - 2 (1.342 mi.)	DG912	216
Facility Id: 22758946				
QUALITY AUTO ELECTRI	22231 MARINE VIEW DR	SW 1 - 2 (1.343 mi.)	DL913	216
Facility Id: 42218144				
US FAA SEATTLE	19111 DES MOINES MEM	NW 1 - 2 (1.351 mi.)	DR920	218
Facility Id: 89729266				
HORIZON AIR SEATTLE	19111 DES MOINES MEM	NW 1 - 2 (1.351 mi.)	DR921	219
Facility Id: 6241195				
BEL CUSTOM CLEANERS	22220 7TH AVE S	SW 1 - 2 (1.353 mi.)	DU923	219
Facility Id: 34919259				
PJS REPAIR MAINT	18824 13TH PL S BLDG	NW 1 - 2 (1.365 mi.)	DV927	220
Facility Id: 14255952				
SUPERIOR CUSTOM CABI	19026 DES MOINES MEM	NW 1 - 2 (1.367 mi.)	DN929	221
Facility Id: 22222361				
GENERAL ENVIRONMENTA	18930 DES MOINES MEM	NW 1 - 2 (1.392 mi.)	DY936	223
Facility Id: 92454139				
JK JACKSON INC	18922 DES MOINES MEM	NW 1 - 2 (1.394 mi.)	DY939	224
Facility Id: 1454786				
BUTLER AUTO REPAIR	22341 MARINE VIEW DR	SW 1 - 2 (1.403 mi.)	EB954	227
Facility Id: 31658249				
JC MANUFACTURING INC	22507 1/2 MARINE VIE	SW 1 - 2 (1.419 mi.)	EE969	231
Facility Id: 37962966				
BATTERY POWER SYSTEM	22507 MARINE VIEW DR	SW 1 - 2 (1.419 mi.)	EE970	231
Facility Id: 97674535				
SUNSET PRESS INC	19713 58TH PL SE	ENE 1 - 2 (1.422 mi.)	EF972	232
Facility Id: 7906363				
COOK BULKHEAD	21333 MARINE VIEW DR	WSW 1 - 2 (1.437 mi.)	EI978	233
Facility Id: 3231				
JK GUNTER	4808 S 200TH	ENE 1 - 2 (1.447 mi.)	EJ984	234
Facility Id: 45615784				
BOEING LEVEE IMPROVE	S 200TH ST & 58TH PL	ENE 1 - 2 (1.450 mi.)	EJ986	235
Facility Id: 12106				
BOW LAKE LANDFILL	S 188TH ST & I-5	NE 1 - 2 (1.455 mi.)	EM1007	239
Facility Id: 2103				
MARINE VIEW VETERINA	22616 MARINE VIEW DR	SW 1 - 2 (1.456 mi.)	DZ1011	240
Facility Id: 16682				
QWEST CORPORATION WO	18800 DES MOINES WAY	NW 1 - 2 (1.457 mi.)	EL1012	240
Facility Id: 15977688				
TIMLICKS AUTO REBUIL	23254 MILITARY RD S	SSE 1 - 2 (1.466 mi.)	EG1017	242
Facility Id: 72542289				
DES MOINES BEACH PAR	22030 CLIFF AVE S	WSW 1 - 2 (1.470 mi.)	EO1021	243

EXECUTIVE SUMMARY

Facility Id: 16005				
AIRPORT AUTO & RV RE	18634 DES MOINES MEM	NW 1 - 2 (1.471 mi.)	EL1048	249
Facility Id: 92553182				
OHL KENT	20607 59TH PL S	E 1 - 2 (1.472 mi.)	EQ1051	249
Facility Id: 1553				
HERTZ CORP	18625 DES MOINES MEM	NW 1 - 2 (1.476 mi.)	EL1055	250
Facility Id: 38816892				
ADRIANA SENIOR APART	22525 7TH AVE S	SW 1 - 2 (1.487 mi.)	EE1063	252
Facility Id: 6272				
AMAZON.COM KYDC LLC	20526 59TH PL S	E 1 - 2 (1.489 mi.)	EQ1066	253
Facility Id: 13990				
HD SUPPLY FAC MAINT	20625 59TH PL S BLDG	E 1 - 2 (1.489 mi.)	ER1070	254
Facility Id: 70377				
LOWER MASSEY CREEK		SW 1 - 2 (1.495 mi.)	ES1076	255
Facility Id: 18631				
BROWN BEAR CAR WASH	22706 MARINE VIEW DR	SW 1 - 2 (1.498 mi.)	ET1079	256
Facility Id: 17671287				
Facility Id: 33325885				
UNOCAL SS 4218	22633 MARINE VIEW DR	SW 1 - 2 (1.499 mi.)	ET1096	260
Facility Id: 66568454				
DES MOINES SEWER DIS	22620 7TH AVE S	SW 1 - 2 (1.507 mi.)	EV1106	263
Facility Id: 66766928				
AMAZON COM DEDC LLC	59TH PL AND S 212TH	E 1 - 2 (1.514 mi.)	EX1115	264
Facility Id: 16522				
CJ MARINE	22613 7TH AVE S	SW 1 - 2 (1.522 mi.)	EV1132	268
Facility Id: 15259				
RAMEL & SCHEUNEMANN	18905 & 18915 MARINE	W 1 - 2 (1.528 mi.)	FD1142	270
Facility Id: 67535934				
SUNRISE AUTOMOBILE C	22727 MARINE VIEW DR	SW 1 - 2 (1.533 mi.)	ET1145	271
Facility Id: 65311692				
JANUARY COMPANY	5851 S 194TH ST	ENE 1 - 2 (1.534 mi.)	FC1148	272
Facility Id: 6475				
Facility Id: 16323				
CITY OF DES MOINES M	22307 DOCK AVE S	SW 1 - 2 (1.537 mi.)	EW1189	281
Facility Id: 98919333				
TOYS R US INC	19826 RUSSELL RD S	ENE 1 - 2 (1.542 mi.)	FE1227	290
Facility Id: 76766113				
THE PINNACLES AT DES	1205, 1207, & 1225 S	SSW 1 - 2 (1.549 mi.)	1233	291
Facility Id: 6959				
STRESS TEK KENT INC	5920 S 194TH ST	ENE 1 - 2 (1.549 mi.)	FC1234	291
Facility Id: 3619492				
JOHNNYS FOOD CENTER	22705 MARINE VIEW DR	SW 1 - 2 (1.555 mi.)	ET1262	298
Facility Id: 57369767				
KEALY MINI STORAGE	MILITARY RD S & KENT	SSE 1 - 2 (1.556 mi.)	FJ1267	299
Facility Id: 1910				
CSR MARINE SOUTH	22501 DOCK ST S	SW 1 - 2 (1.563 mi.)	FK1278	302
Facility Id: 18950				
NORMANDY PARK SHOP	19945 1ST AVE S	WNW 1 - 2 (1.585 mi.)	FP1293	305

EXECUTIVE SUMMARY

Facility Id: 2347734				
BEL CUSTOM CLEANERS	19937 1ST AVE S	WNW 1 - 2 (1.586 mi.)	FP1294	306
Facility Id: 76216365				
SOOPER DRY CLEANERS	19935 1ST AVE S	WNW 1 - 2 (1.587 mi.)	FP1296	306
Facility Id: 38974275				
LA CROIX IND INC	5416 S 226TH ST	SE 1 - 2 (1.593 mi.)	FS1308	309
Facility Id: 65245439				
LUNDEEN SIMONSON INC	601 S 227TH	SW 1 - 2 (1.597 mi.)	1311	310
Facility Id: 17164318				
PUBLIC STORAGE INC K	23600 MILITARY RD S	SSE 1 - 2 (1.597 mi.)	1312	310
Facility Id: 2279672				
GREEN RIVER NATURAL		ESE 1 - 2 (1.609 mi.)	1325	314
Facility Id: 12977				
SEGALE PROPERTIES	18801 SOUTHCENTER PA	NE 1 - 2 (1.635 mi.)	FY1342	318
Facility Id: 95349525				
CLARKE AMERICAN	5869 S 194TH ST	ENE 1 - 2 (1.638 mi.)	FX1349	320
Facility Id: 42481834				
NORMANDY PARK TOWNE	19807 1ST AVE S	WNW 1 - 2 (1.639 mi.)	GA1350	320
Facility Id: 16547				
AMAZON.COM.DEDC, LLC	21005 64TH AVE S	E 1 - 2 (1.667 mi.)	1414	335
Facility Id: 20260				
NORMANDY PARK INVEST	19957 1ST AVE S	WNW 1 - 2 (1.689 mi.)	GG1423	337
Facility Id: 76349569				
EXOTIC METALS FORMIN	5411 S 226 ST	SE 1 - 2 (1.699 mi.)	GH1428	338
Facility Id: 5786953				
EXOTIC METALS KENT	5800 S 226TH ST	ESE 1 - 2 (1.739 mi.)	GH1449	343
Facility Id: 3559				
NORMANDY PARK 1ST AV	19439 1ST AVE S	WNW 1 - 2 (1.743 mi.)	GL1451	344
Facility Id: 11002				
SEATAC PARK-N-JET	18420 8TH AVE S	NW 1 - 2 (1.746 mi.)	GN1454	344
Facility Id: 3706				
Facility Id: 4759731				
SYSCO FOOD SERVICE O	22820 54TH AVE S	SE 1 - 2 (1.750 mi.)	GQ1463	347
Facility Id: 29255771				
Facility Id: 11029				
UNITED WAREHOUSE TUK	6013 S 194TH ST	ENE 1 - 2 (1.754 mi.)	GR1476	350
Facility Id: 51211645				
HIGHLINE COMMUNITY C	2400 S 240TH ST	S 1 - 2 (1.762 mi.)	GT1487	352
Facility Id: 22582629				
SHAW RESIDENCE	23257 MARINE VIEW DR	SW 1 - 2 (1.769 mi.)	GU1494	354
Facility Id: 1467965				
WEST VALLEY TEXACO	6331 S 212TH ST	E 1 - 2 (1.777 mi.)	GS1501	356
Facility Id: 27977231				
THREE SIGMA MFG INC	22604 58TH PL S	SE 1 - 2 (1.777 mi.)	GW1506	357
Facility Id: 43483927				
SUPREMECORQ	5901 S 226TH ST	ESE 1 - 2 (1.798 mi.)	GW1525	362
Facility Id: 13630				
AMERICSOURCE BERGEN	19220 64TH AVE S	E 1 - 2 (1.801 mi.)	1536	364

EXECUTIVE SUMMARY

Facility Id: 1212699				
NORMANDY PARK CITY O	19900 4TH AVE SW	WNW 1 - 2 (1.806 mi.)	GZ1537	365
Facility Id: 43758464				
HIGHLINE VIEW ESTATE		S 1 - 2 (1.808 mi.)	HA1544	366
Facility Id: 8920				
FIRST AVE SOUTH PHAS	FIRST AVE SOUTH SW 1	WNW 1 - 2 (1.809 mi.)	GV1546	366
Facility Id: 22893				
SOHAL PROPERTY	18205 DES MOINES MEM	NW 1 - 2 (1.833 mi.)	HB1570	372
Facility Id: 1432227				
MILLER BRANDS INC	6030 S 196TH ST	ENE 1 - 2 (1.838 mi.)	HI1577	374
Facility Id: 62549153				
ALDARRA CORPORATE PA	6400 S 212TH ST	E 1 - 2 (1.842 mi.)	HJ1581	375
Facility Id: 13311				
J F SHELTON CO INC	19516 62ND AVE S	ENE 1 - 2 (1.848 mi.)	HI1589	377
Facility Id: 1533				
HAMPTON INN & SUITES	21109 66TH AVE S	E 1 - 2 (1.852 mi.)	HJ1592	377
Facility Id: 15434				
ADVO SYSTEMS INC	6020 S 226TH ST	ESE 1 - 2 (1.863 mi.)	HK1599	379
Facility Id: 33797722				
STAR RENTALS AT ALDA	6427 S 212TH ST	E 1 - 2 (1.872 mi.)	HJ1614	382
Facility Id: 9933				
MITCHELL MOVING & ST	18800 SOUTHCENTER PK	NE 1 - 2 (1.874 mi.)	HM1621	384
Facility Id: 92441498				
KENT SEWAGE LAGOONS	21600 64TH AVE S	ESE 1 - 2 (1.876 mi.)	HN1625	384
Facility Id: 33353226				
GACO WESTERN	18700 SOUTHCENTER PK	NE 1 - 2 (1.890 mi.)	HM1643	388
Facility Id: 2402				
KENT REGIONAL TRAIL	INTERSEC OF PUGET PO	ESE 1 - 2 (1.897 mi.)	HN1652	391
Facility Id: 24182				
BOWERS MACHINE CO IN	19221 62ND AVE S	ENE 1 - 2 (1.904 mi.)	HR1654	391
Facility Id: 74892253				
FEDEX HOME DELIVERY	6415 S 216 ST	ESE 1 - 2 (1.905 mi.)	HN1655	391
Facility Id: 7566				
LARRYS UNIQUE AUTO B	18040 DES MOINES MEM	NW 1 - 2 (1.910 mi.)	HS1660	393
Facility Id: 23527651				
PACIFIC PROPELLER IN	5802 S 228TH ST	SE 1 - 2 (1.914 mi.)	HT1666	394
Facility Id: 75316173				
SUNSHINE FURNITURE L	21214 66TH AVE S	E 1 - 2 (1.917 mi.)	HJ1687	400
Facility Id: 8542				
BRISCOE DESIMONE LEV	S 200TH ST & S 180TH	ENE 1 - 2 (1.918 mi.)	HR1690	400
Facility Id: 20005				
HALLMARK PRECIOUS ME	5640 S 228TH ST	SE 1 - 2 (1.932 mi.)	HT1698	402
Facility Id: 48935696				
EXOTIC METALS FORMIN	6102 S 226TH ST	ESE 1 - 2 (1.942 mi.)	HK1703	403
Facility Id: 9480				
RIVERS EDGE SERVICES	5850 S 228TH	SE 1 - 2 (1.949 mi.)	1707	404

EXECUTIVE SUMMARY

Facility Id: 58751952				
RTS PACKAGING LLC	18340 SOUTHCENTER PK	NE 1 - 2 (1.952 mi.)	HW1708	405
Facility Id: 69596241				
ALASKA AIRLINES ALDA	19018 62ND AVE S	ENE 1 - 2 (1.965 mi.)	HR1715	406
Facility Id: 6044678				
DINOL US INC BURIEN	18040 DES MOINES MEM	NW 1 - 2 (1.986 mi.)	HS1724	408
Facility Id: 74797163				
AZTEC WEST INC 196TH	6406 S 196TH ST	ENE 1 - 2 (1.989 mi.)	HX1726	409
Facility Id: 11139539				
KLEENCO INC KENT	6408 S 196TH ST	ENE 1 - 2 (1.990 mi.)	HX1727	409
Facility Id: 21757				
WEST VALLEY MASONRY	5840 S 228TH	SE 1 - 2 (1.997 mi.)	IC1732	410
Facility Id: 99383764				
METEOR COMMUNICATION	6020 S 190TH ST	ENE 1 - 2 (1.999 mi.)	ID1733	410
Facility Id: 32152976				
PARKSIDE PARK	2518 SOUTH 244TH STR	S >2 (2.009 mi.)	IF1737	411
Facility Id: 16968				
FEDEX FREIGHT INC SE	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1820	428
Facility Id: 8775242				
TUKWILA ASPHALT PLAN	18500 SOUTHCENTER PA	NE >2 (2.017 mi.)	IG1904	445
Facility Id: 98788752				
S & S WELDING INC	22131 68TH AVE S	ESE >2 (2.019 mi.)	1906	446
Facility Id: 69725827				
AMERICAN STEEL KENT	20826 68TH AVE S	E >2 (2.033 mi.)	1926	450
Facility Id: 85643356				
MARVISTA ELEMENTARY	19800 MARINE VIEW DR	WNW >2 (2.040 mi.)	IK1929	451
Facility Id: 12656				
BOX MAKER THE	6230 S 190TH ST	ENE >2 (2.042 mi.)	ID1933	452
Facility Id: 57762495				
BOEING A&M SPACE CEN	20403 68TH AVE S	E >2 (2.043 mi.)	IL1955	457
Facility Id: 2099				
Facility Id: 3133				
Facility Id: 7064				
Facility Id: 7718				
Facility Id: 12904				
<i>*Additional key fields are available in the Map Findings section</i>				
INTRAROCK 1 LLC TECH	20610 68TH AVE SE	E >2 (2.045 mi.)	IN1969	461
Facility Id: 4957908				
YALE PACIFIC INC	6651 S 216TH ST BLDG	ESE >2 (2.045 mi.)	HZ1971	462
Facility Id: 98293765				
AT&T WIRELESS 509 &	17882 DES MOINES WAY	NW >2 (2.046 mi.)	IO1973	462
Facility Id: 6032988				
KAYO OIL 2705492	21208 68TH AVE S	E >2 (2.052 mi.)	II1979	464
Facility Id: 15543314				
WORLDCOM KETNWA	20224 68TH AVE S	E >2 (2.053 mi.)	IL1985	465
Facility Id: 8127937				
ODONNELL BRIGHAM & P	19437 66TH AVE S	ENE >2 (2.056 mi.)	IP1986	466

EXECUTIVE SUMMARY

Facility Id: 36139984				
SEGALE BUSINESS PK P Facility Id: 1713		ENE >2 (2.060 mi.)	IR1990	466
188TH ASSOC PROPERTY Facility Id: 6782476	18017 DES MOINES MEM	NW >2 (2.062 mi.)	IO1994	467
64TH AVE SOUTH CHANN Facility Id: 24065	64TH AVE S S 228TH S	ESE >2 (2.063 mi.)	IS1997	468
REGATTA AT THE LAKES Facility Id: 53225391	23600 RUSSELL RD	SE >2 (2.063 mi.)	IT1998	468
LABORATORY CORPORATI Facility Id: 9703420	21220 68TH AVE S	E >2 (2.067 mi.)	II2000	469
188TH ASSOCIATES SIT Facility Id: 273967	18013 DES MOINES MEM	NW >2 (2.070 mi.)	IO2005	470
KENT SEWAGE LAGOONS Facility Id: 2239	SW OF S 212 ST & 68T	E >2 (2.072 mi.)	II2011	471
NEW ADMIN AND SEWER Facility Id: 14931	17874 DES MOINES MEM	NW >2 (2.077 mi.)	IO2026	474
SUNRIVER INDUSTRIES Facility Id: 13872	6122 S 228TH ST	SE >2 (2.078 mi.)	IX2029	475
KAWNEER CO INC Facility Id: 3490	19441 66TH AVE S	ENE >2 (2.079 mi.)	IP2034	476
LONG PAINTING CO KEN Facility Id: 25859222	21426 68TH AVE S	E >2 (2.085 mi.)	IZ2051	481
TRM COPY CENTER Facility Id: 72335663	6644 S 196TH PL	ENE >2 (2.088 mi.)	IP2061	483
237TH FRAGER ROAD KE Facility Id: 88167487	237TH & FRAGER RD	SSE >2 (2.088 mi.)	JA2062	484
CLARISONIC S 228TH S Facility Id: 24305	6111 S 228TH ST	SE >2 (2.090 mi.)	JB2063	484
INX INTERNATIONAL IN Facility Id: 8163315	22003 67TH AVE S NO	ESE >2 (2.096 mi.)	JC2070	485
XANTREX TECHNOLOGY I Facility Id: 22216653	21440 68TH AVE S	ESE >2 (2.102 mi.)	IV2077	487
SEGALEBUSINESSPARK Facility Id: 54176747	5811 SEGALE PARK DR	NE >2 (2.103 mi.)	JE2079	487
BROTHERS PAINTING SV Facility Id: 53612527	19428 66TH AVE S Q10	ENE >2 (2.104 mi.)	IP2080	488
FEDERAL EXPRESS SEA Facility Id: 73192511	6633 S 216TH ST	ESE >2 (2.105 mi.)	IV2095	492
CHEVRON 68TH AVE Facility Id: 84544811	19918 68TH AVE S	ENE >2 (2.106 mi.)	IU2102	493
XEROX CALL CENTER Facility Id: 18405	6811 S 204TH ST	E >2 (2.107 mi.)	IL2104	494
SHAW INDUSTRIES INC Facility Id: 31278675	22620 64TH AVE S	ESE >2 (2.109 mi.)	IS2107	495
RALCORP FROZEN BAKER	6320 S 190TH ST	ENE >2 (2.110 mi.)	JH2116	497

EXECUTIVE SUMMARY

Facility Id: 23935961				
EXPEDITORS INTERNATI	23028 RUSSELL RD	SE >2 (2.112 mi.)	IT2125	499
Facility Id: 26226261				
BEAULIEU GROUP LLC	19014 64TH AVE S	ENE >2 (2.113 mi.)	JH2128	499
Facility Id: 5903021				
DHL EXPRESS KENT	6835 S 212TH ST	E >2 (2.114 mi.)	JG2131	500
Facility Id: 15350				
DIAMOND POWER SPECIA	6649 S 216TH ST	ESE >2 (2.117 mi.)	IV2136	501
Facility Id: 12577759				
FRITZ COMPANIES INC	6805 S 217TH ST	ESE >2 (2.118 mi.)	IV2138	502
Facility Id: 45677246				
LABORATORY CORP OF A	21903 68TH AVE S	ESE >2 (2.119 mi.)	JC2139	502
Facility Id: 1915816				
SOUTH 228TH ST IMPRO	SOUTH 228TH ST/64TH	ESE >2 (2.133 mi.)	JN2158	506
Facility Id: 5229				
WATERJET TECHNOLOGY	21414 68TH AVE S REA	E >2 (2.144 mi.)	IZ2160	507
Facility Id: 2541223				
FLOWDRIL CORP	21414 68TH AVE S	E >2 (2.144 mi.)	IZ2161	507
Facility Id: 16654472				
ALSCO BUILDING	6906 S 204TH ST	E >2 (2.150 mi.)	JO2171	509
Facility Id: 8799				
FRESH PRODUCTS INC	6701 S 216TH ST	ESE >2 (2.155 mi.)	IV2174	510
Facility Id: 68514728				
STORER VEHICLE STORA	811 SOUTH 176TH STRE	NNW >2 (2.158 mi.)	JQ2179	511
Facility Id: 14188				
USWCOM KENT OBRIEN C	19640 68TH AVE S	ENE >2 (2.160 mi.)	JR2180	511
Facility Id: 97132114				
KENT CO 070592	19620 68TH AVE SO	ENE >2 (2.160 mi.)	JR2181	512
Facility Id: 6184399				
KENT SOC 070963	19616 68TH S	ENE >2 (2.163 mi.)	JR2186	513
Facility Id: 71318936				
MILL CREEK SITE	W VALLEY HWY & S 196	ENE >2 (2.164 mi.)	JR2194	515
Facility Id: 2238				
FRONTIER DOOR AND CA	7028 S 204TH ST	E >2 (2.169 mi.)	JU2206	518
Facility Id: 53679662				
E B BRADLEY CO	6208 S 231 ST	SE >2 (2.169 mi.)	JV2209	519
Facility Id: 4761				
PAPE MACHINERY INC K	19808 W VALLEY HWY	ENE >2 (2.172 mi.)	2243	526
Facility Id: 93246916				
JULIUS ROSSO WHOLESA	24202 FRAGER RD	SSE >2 (2.176 mi.)	JA2247	527
Facility Id: 3964942				
STEWART WALKER CO	6545 S GLACIER PL	ENE >2 (2.184 mi.)	JX2260	530
Facility Id: 92851411				
CONTINENTAL FIXTURE	19015 66TH AVE S	ENE >2 (2.184 mi.)	2261	531
Facility Id: 19781311				
SARA LEE FRESH INC	20230 70TH AVE S	E >2 (2.188 mi.)	JU2263	531

EXECUTIVE SUMMARY

Facility Id: 15900				
PARKSIDE ELEMENTARY Facility Id: 8366	2104 S 247TH ST	S >2 (2.189 mi.)	JY2264	531
WEB PRESS CORP Facility Id: 45756915	22023 68TH AVE BLDG	ESE >2 (2.191 mi.)	JZ2268	532
LUCENT TECHNOLOGIES Facility Id: 14778346	22165 68TH AVE S	ESE >2 (2.191 mi.)	JZ2269	533
ALABAMA METALS INDUS Facility Id: 18793	22153 68TH AVE S	ESE >2 (2.191 mi.)	JZ2270	533
PEPSI BEVERAGES COMP Facility Id: 14356	22031 68TH AVE S	ESE >2 (2.191 mi.)	JZ2272	533
FLUID AIR COMPONENTS Facility Id: 47766629	22149 68TH AVE S	ESE >2 (2.191 mi.)	JZ2276	534
POLYCHROME CORP DIV Facility Id: 93478466	21931 68TH AVE S	ESE >2 (2.191 mi.)	JZ2278	535
PATTERSON LOGISTICS Facility Id: 562445	6419 S 228TH ST	ESE >2 (2.206 mi.)	JN2285	537
ANDYS VENDING SERVIC Facility Id: 93877719	304 S NORMANDY RD	NW >2 (2.207 mi.)	KC2290	538
KEY MECHANICAL OF WA Facility Id: 76675566	19430 68TH AVE S	ENE >2 (2.209 mi.)	KD2294	539
UTILX CORP Facility Id: 46163946	22404 66TH AVE S	ESE >2 (2.209 mi.)	KE2296	540
TRM COPY CENTERS COR Facility Id: 12853821	19309 W VALLEY HWY	ENE >2 (2.210 mi.)	JM2297	540
ALLFLIGHT Facility Id: 13936	20014 70TH AVE S	E >2 (2.216 mi.)	JO2307	542
WV68 PROPERTY Facility Id: 7591	22201 68TH AVE S	ESE >2 (2.216 mi.)	JZ2309	543
WILDFIRE PACIFIC INC Facility Id: 96516294	19308 68TH AV S	ENE >2 (2.217 mi.)	KD2310	543
DIAMOND POWER WESTER Facility Id: 35627556	6417 S 194TH ST	ENE >2 (2.221 mi.)	KD2313	544
TRANSMISSION REPLACE Facility Id: 64477353	22221 W VALLEY HWY	ESE >2 (2.222 mi.)	JZ2320	545
EMERALD CITY GRAPHIC Facility Id: 98126993	22223 68TH AVE S	ESE >2 (2.222 mi.)	JZ2323	546
HD SUPPLY FACILITIES Facility Id: 3482496	22217 68TH AVE S	ESE >2 (2.222 mi.)	JZ2324	546
THE BOXMAKER INC Facility Id: 45548389	6412 S 190TH ST	ENE >2 (2.226 mi.)	KG2328	547
PRECISION MOLD INC 6 Facility Id: 79485337	22914 64TH AVE S	SE >2 (2.227 mi.)	2329	547
TCW REALTY FUND VIA Facility Id: 14768319	7015 S 212TH ST	E >2 (2.230 mi.)	KJ2335	549
APS INC SEATTLE	18260 SEGALE PARK DR	NE >2 (2.232 mi.)	2338	549

EXECUTIVE SUMMARY

Facility Id: 12881282				
FURON COMPANY	7035 S 212 ST BLDG 3	E >2 (2.243 mi.)	KJ2342	550
Facility Id: 28382242				
ADMAC INC	7035 S 212TH ST	E >2 (2.243 mi.)	KJ2343	551
Facility Id: 33395835				
GKN AEROSPACE CHEM T	20231 72ND AVE S	E >2 (2.244 mi.)	KK2344	551
Facility Id: 53175546				
ROTARY OFFSET PRESS	18221 ANDOVER PARK W	NE >2 (2.245 mi.)	KL2349	552
Facility Id: 98626526				
PAVILION MALL	17900 SOUTHCENTER PK	NE >2 (2.253 mi.)	KO2361	555
Facility Id: 94288451				
CIRCLE K 01991	17700 AMBAUM BLVD SW	NW >2 (2.257 mi.)	KC2375	558
Facility Id: 77966325				
COLORGRAPHICS INC KE	6520 S 190TH ST 100	ENE >2 (2.269 mi.)	KG2384	561
Facility Id: 16854				
MAIL WELL	6520 S 190TH ST STE	ENE >2 (2.269 mi.)	KG2385	561
Facility Id: 5964540				
SUN SPORTSWEAR INC	6520 S 190TH ST	ENE >2 (2.269 mi.)	KG2388	562
Facility Id: 32365239				
ULTRAKOTE 216TH ST	6830 S 216TH ST	ESE >2 (2.272 mi.)	2392	563
Facility Id: 42473888				
MORAN ENVIRONMENTAL	19633 70TH AVE	ENE >2 (2.273 mi.)	KU2394	563
Facility Id: 24034				
FLETCHERS FINE FOODS	18338 ANDOVER PARK W	NE >2 (2.275 mi.)	KL2401	565
Facility Id: 32958812				
SCM ALLIED PAPER	18271 ANDOVER PARK W	NE >2 (2.275 mi.)	KL2402	565
Facility Id: 84153195				
COMPLEX CHEMICALS CO	19645 70TH AVE S	ENE >2 (2.275 mi.)	KU2403	565
Facility Id: 53877253				
ASSOCIATED MACHINE &	19635 70TH AVE S	ENE >2 (2.276 mi.)	KU2405	566
Facility Id: 72518668				
CNC PRECISION MACHIN	19622 70TH AVE S	ENE >2 (2.278 mi.)	KU2410	567
Facility Id: 37267311				
QWEST CORPORATION WO	19621 70TH AVE S	ENE >2 (2.279 mi.)	KU2415	568
Facility Id: 77964861				
LA TERRA LP		NE >2 (2.282 mi.)	KO2422	570
Facility Id: 23449				
CROWN CORK & SEAL CO	18340 SEAGLE PARK DR	NE >2 (2.286 mi.)	KO2426	571
Facility Id: 62683849				
RECOVERY SYSTEMS INC	19632 70TH AVE S BAY	ENE >2 (2.287 mi.)	KU2427	571
Facility Id: 97932315				
NATIONAL TRUCK & PAI	6915 S 196TH	ENE >2 (2.289 mi.)	KW2437	574
Facility Id: 36181256				
SR 516 TO S 231ST WA	SR 516 N TO S 231ST	SE >2 (2.290 mi.)	KY2441	575
Facility Id: 17994				
UNITED GRAPHICS	21409 72ND AVE S	E >2 (2.293 mi.)	LA2445	575

EXECUTIVE SUMMARY

Facility Id: 52481255				
CITY OF KENT	20676 72ND AVE S	E >2 (2.295 mi.)	LB2452	577
Facility Id: 75612442				
UNITED WAREHOUSE 6	21112 72ND AVE S	E >2 (2.297 mi.)	KT2455	578
Facility Id: 3067723				
CMX CORP TUKWILLA	6601 S GLACIER ST	ENE >2 (2.297 mi.)	KG2457	578
Facility Id: 29182965				
JOSEPHINE PARC	18425 4TH AVE SW	NW >2 (2.300 mi.)	KN2460	579
Facility Id: 8963				
UNITED CONSTRUCTION	18298 ANDOVER PARK W	NE >2 (2.303 mi.)	KL2473	582
Facility Id: 2189				
GENERRA COLLECTION C	18183 SEGALE PARK DR	NE >2 (2.303 mi.)	2474	582
Facility Id: 19876645				
HYDRAULIC REPAIR AND	6942 S 196TH	ENE >2 (2.303 mi.)	KW2477	583
Facility Id: 2356				
CUSTOM BLENDERS INC	21241 72ND AVE S	E >2 (2.305 mi.)	LA2486	585
Facility Id: 98629193				
QUALEX PHOTO FINISHI	21249 72ND AVE S	E >2 (2.306 mi.)	LA2489	586
Facility Id: 598108				
ROCHESTER MIDLAND TU	18290A ANDOVER PARK	NE >2 (2.307 mi.)	KL2492	586
Facility Id: 67282792				
SEGALE PROPERTIES TU		NE >2 (2.310 mi.)	KO2497	588
Facility Id: 19562				
SEATTLE PACIFIC IND	21216 72ND AVE S	E >2 (2.320 mi.)	LA2506	589
Facility Id: 39594567				
NORTH PACIFIC INDUST	20017 72ND AVE S	E >2 (2.324 mi.)	LK2508	590
Facility Id: 8070005				
Facility Id: 1610				
WESTERN PROCESSING T	20015 72ND AVE S	E >2 (2.325 mi.)	LK2513	591
PARAGON TRADE BRANDS	20232 72ND AVE S	E >2 (2.333 mi.)	KX2521	593
Facility Id: 68123845				
PAVILION MALL	17794 SOUTHCENTER PK	NE >2 (2.336 mi.)	LM2525	594
Facility Id: 41441987				
ROTARY OFFSET PRESS	6600 S 231ST ST	SE >2 (2.338 mi.)	2527	594
Facility Id: 22811898				
FIRE STATION 29	135 SW NORMANDY RD	NW >2 (2.338 mi.)	LN2529	595
Facility Id: 6271				
LEVITZ FURNITURE	17601 SOUTHCENTER PK	NE >2 (2.343 mi.)	LO2535	596
Facility Id: 33516678				
USWCOM KENT S 196TH	7031 S 196TH ST BAY	ENE >2 (2.345 mi.)	KW2542	598
Facility Id: 67925596				
MAESTRO KENT	7031 S 196TH ST BAY	ENE >2 (2.345 mi.)	KW2543	598
Facility Id: 12542811				
TUKWILA SOUTH	S 180TH TO S 204TH	NE >2 (2.348 mi.)	LM2548	599
Facility Id: 15401				
REI CAMPUS	6750 S 228TH ST	ESE >2 (2.352 mi.)	LQ2552	600
Facility Id: 16010				
FAIRWAY ORNAMENTAL I	7038 S 196TH ST	ENE >2 (2.355 mi.)	KW2554	601

EXECUTIVE SUMMARY

Facility Id: 95459574				
MANHATTAN VILLAGE SH	17847 1ST AVE S	NW >2 (2.356 mi.)	LL2555	601
Facility Id: 3975651				
WESTERN PROCESSING	7215 S 196TH ST	ENE >2 (2.358 mi.)	KW2562	603
Facility Id: 145				
FOUR STAR CLEANERS	17835 1ST AVE S	NW >2 (2.360 mi.)	LL2579	607
Facility Id: 10308				
MANHATTAN VILLAGE SH	17827 1ST AVE S	NW >2 (2.363 mi.)	LL2591	609
Facility Id: 66472589				
HARRIS FAMILY LTD ST	17817 - 17825 1ST AV	NW >2 (2.367 mi.)	LL2596	610
Facility Id: 19000				
Facility Id: 4181060				
PSE O'BRIEN SUBSTATIO	22222 70TH AVE S	ESE >2 (2.367 mi.)	LS2598	611
Facility Id: 16960				
SKIS PAINTING INC	22019 70TH AVE S	ESE >2 (2.370 mi.)	LS2607	613
Facility Id: 66864286				
WALKER CREEK 17 LOT	NWC DES MOINES MEMOR	NNW >2 (2.372 mi.)	LT2609	614
Facility Id: 7227				
NORMANDY ANIMAL HOSP	17654 1ST AVE S	NW >2 (2.372 mi.)	LL2611	614
Facility Id: 7624				
SOUTHLAND CORP 2371-	17801 1ST AVE S	NW >2 (2.374 mi.)	LL2614	615
Facility Id: 97228156				
SKYSOL INC FORMER ED	7082 S 220TH ST	ESE >2 (2.378 mi.)	LR2621	616
Facility Id: 11078				
WRIGHT BUSINESS GRAP	22431 72ND AVE S	ESE >2 (2.382 mi.)	LX2626	617
Facility Id: 55452332				
AZTEC WEST INC 22425	22425 72ND AVE S	ESE >2 (2.382 mi.)	LX2627	618
Facility Id: 2286859				
MARTINDALE LAKE DAM		SSW >2 (2.383 mi.)	LY2629	618
Facility Id: 55373677				
BOEING NORTHWARD LOT	72ND AVE S & S 196TH	ENE >2 (2.387 mi.)	MA2641	621
Facility Id: 2225				
UNOCAL TUKWILA	18449 CASCADE AVE S	ENE >2 (2.389 mi.)	MB2647	622
Facility Id: 5716353				
ZEP MFG CO TUKWILA	18417 CASCADE AVE S	ENE >2 (2.389 mi.)	MB2649	623
Facility Id: 22948775				
ROCHESTER MIDLAND KE	22018 72ND AVE S	ESE >2 (2.389 mi.)	MC2650	623
Facility Id: 91496557				
TITUS TOOL CO	22020 72ND AVE S	ESE >2 (2.389 mi.)	MC2652	623
Facility Id: 16986359				
POLYFORM US	7030 S 224TH	ESE >2 (2.393 mi.)	LX2666	627
Facility Id: 79434383				
FLOW INTERNATIONAL C	23500 64TH AVE S	SE >2 (2.397 mi.)	LP2673	629
Facility Id: 42439794				
BOWERS MACHINE CO KE	22221 70TH AVE S	ESE >2 (2.402 mi.)	LS2679	630
Facility Id: 52332429				
RAINIER INDUSTRIES L	18375 OLYMPIC AVE S	NE >2 (2.402 mi.)	MF2681	631

EXECUTIVE SUMMARY

Facility Id: 3713519				
72ND AVE S EXTENSION	7101 S 196TH ST	ENE >2 (2.404 mi.)	MA2685	632
Facility Id: 20491				
LIDCO	7113 S 196TH	ENE >2 (2.408 mi.)	MA2690	633
Facility Id: 2141				
CHEVRON SS 98412	17651 1ST AVE S	NW >2 (2.412 mi.)	LL2691	634
Facility Id: 9529233				
Facility Id: 40752774				
WW GRAINGER INC 753	6725 S TODD BLVD	ENE >2 (2.412 mi.)	MF2693	634
Facility Id: 67686777				
BOEING SUPPORT SVC 7	5924 S 180TH	NE >2 (2.424 mi.)	MJ2700	636
Facility Id: 32964975				
THREE SIGMA MFG INC	23418 68TH AVE S	ESE >2 (2.427 mi.)	MK2701	636
Facility Id: 74323694				
INTERPACE INDUSTRIES	7408 S 212TH	E >2 (2.432 mi.)	ML2705	637
Facility Id: 22413878				
FLINT INK CORP	19305 72ND AVE S	ENE >2 (2.437 mi.)	MN2710	639
Facility Id: 7794179				
Facility Id: 93749418				
WATERTREE PLACE PUD	SE CORNER OF 64TH AV	SE >2 (2.437 mi.)	LP2712	639
Facility Id: 6404				
BANFIELD PET HOSPITA	17585 SOUTHCENTER PK	NE >2 (2.438 mi.)	MO2713	639
Facility Id: 14672				
QWEST COMMUNICATIONS	6101 S 180TH ST	NE >2 (2.441 mi.)	MJ2715	640
Facility Id: 59139152				
PSE S KING COMPLEX W	6905 S 228TH ST	ESE >2 (2.442 mi.)	MP2717	640
Facility Id: 9490317				
NADEN SITE SAND BAG	NADEN AVENUE AND MEE	ENE >2 (2.443 mi.)	MN2720	641
Facility Id: 3504				
KRAUSES DISTRIBUTION	22703 72ND AVE S 101	ESE >2 (2.443 mi.)	MP2722	641
Facility Id: 62687139				
VALVOLINE INC	22703 72ND AVE S STE	ESE >2 (2.443 mi.)	MP2723	642
Facility Id: 93212381				
AT&T KENT	22828 68TH AVE S	ESE >2 (2.449 mi.)	MK2725	642
Facility Id: 36244323				
Facility Id: 83363731				
PSE SOUTH KING COMPL	22828 68TH AVE S NE	ESE >2 (2.449 mi.)	MK2728	643
Facility Id: 68617885				
PACIFIC METAL CO	18325 OLYMPIC AVE S	NE >2 (2.453 mi.)	MF2738	646
Facility Id: 76171653				
SURFTECH FINISHES	22436 72ND AVE S	ESE >2 (2.457 mi.)	MR2748	648
Facility Id: 95894611				
HYDRAULIC INDUSTRIES	22430 72ND AVE S	ESE >2 (2.457 mi.)	MR2749	648
Facility Id: 9898982				
2ND & 4TH AVE MERLIN	2ND & 4TH AVE	NW >2 (2.459 mi.)	MS2753	649
Facility Id: 1484				
2009 & 2010 ARTERIAL	2ND & 4TH AVE	NW >2 (2.459 mi.)	MS2754	649

EXECUTIVE SUMMARY

Facility Id: 9726				
PAVILION MALL PROPER	17501 SOUTHCENTER PA	NE >2 (2.463 mi.)	MO2757	650
Facility Id: 13876277				
SAWDUST SUPPLY CO IN	7409 S 202TH	E >2 (2.464 mi.)	MT2763	651
Facility Id: 83865734				
FARWEST FREIGHT SHOP	7405 S 212TH ST STE	E >2 (2.466 mi.)	ML2765	652
Facility Id: 73547822				
CAMPCO SEATTLE	7405 S 212TH ST STE	E >2 (2.466 mi.)	ML2766	652
Facility Id: 38273877				
NORTHWEST BEVERAGES	7405 S 212TH ST UNIT	E >2 (2.466 mi.)	ML2767	652
Facility Id: 41184619				
COLLINS TRANSPORT SH	7405 S 212TH ST 125	E >2 (2.466 mi.)	ML2768	653
Facility Id: 19144891				
AUTO BODY PERFECTION	7405 S 212TH ST 123	E >2 (2.466 mi.)	ML2769	653
Facility Id: 84616242				
Facility Id: 8937				
BEALL TRANS-LINER OF	7210 S 224 ST	ESE >2 (2.467 mi.)	MR2770	653
Facility Id: 67473759				
BEALL TRAILERS OF WA	7210 S 224TH	ESE >2 (2.467 mi.)	MR2771	654
Facility Id: 94198341				
KIDDIE KANDIDS 543	17500 S CENTER PKWY	NE >2 (2.469 mi.)	MO2773	654
Facility Id: 22491246				
G RADEN & SONS INC	18289 OLYMPIC AVE S	NE >2 (2.470 mi.)	MF2775	655
Facility Id: 3177344				
HUGHES SUPPLY HDHG 9	18201 OLYMPIC AVE BL	NE >2 (2.470 mi.)	MF2779	655
Facility Id: 5622659				
WESTERN PAPER CO	7011 S 188TH	ENE >2 (2.472 mi.)	MV2784	657
Facility Id: 54285573				
SB TRUCK SERVICE	7418 S 212TH ST	E >2 (2.473 mi.)	ML2786	657
Facility Id: 39363873				
MANHATTAN VIEW WATER		NW >2 (2.475 mi.)	MW2787	658
Facility Id: 18532				
CB EQUIPMENT CO	6858 S 190TH	ENE >2 (2.475 mi.)	MU2789	658
Facility Id: 46342348				
Facility Id: 552627				
SUNRISE VIEW BYPASS	S 170TH ST 53RD AVE	NNE >2 (2.477 mi.)	MX2791	659
Facility Id: 23702				
ARROW DISC	23008 68TH AVE S	ESE >2 (2.478 mi.)	MY2793	659
Facility Id: 482718				
S SEATTLE AUTO AUCTI	7200 S 202ND ST	E >2 (2.482 mi.)	MT2797	660
Facility Id: 15522				
AT&T KENT WA5100 KEN	23188 68TH AVE S	ESE >2 (2.487 mi.)	MY2805	661
Facility Id: 85892216				
INTERNATIONAL PAINT	I5 BETW S 178TH ST &	NNE >2 (2.488 mi.)	MX2806	662
Facility Id: 79177392				
FISHER SCIENTIFIC CO	23422 68TH AVE S	ESE >2 (2.495 mi.)	MY2814	664
Facility Id: 87582714				

EXECUTIVE SUMMARY

WA HIST CDL: A review of the WA HIST CDL list, as provided by EDR, and dated 02/08/2007 has revealed that there are 26 WA HIST CDL sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported Facility ID: 98007	20651 MILITARY RD. S	E 1/8 - 1/4 (0.195 mi.)	O92	28
Not reported Facility ID: 04-0008	2916 S. 200TH ST., S	NNE 1/4 - 1/2 (0.272 mi.)	T203	53
Not reported Facility ID: 04-0005	THREE BEARS MOTEL, 2	S 1/4 - 1/2 (0.279 mi.)	Q205	53
Not reported Facility ID: 03-0201	2450 S 224TH ST, APT	S 1/2 - 1 (0.751 mi.)	AZ373	91
Not reported Facility ID: 02-0092	2467 S 224 ST	S 1/2 - 1 (0.794 mi.)	AZ394	96
Not reported Facility ID: 03-0398	3100 S 192ND ST, ROO	N 1/2 - 1 (0.838 mi.)	BG426	103
Not reported Facility ID: 04-0222	2924 188 ST RM 624	N 1 - 2 (1.043 mi.)	CA565	136
Not reported Facility ID: 04-0141	LA QUINTA INN, 2824	N 1 - 2 (1.091 mi.)	CA608	145
Not reported Facility ID: 03-0020	22865 PACIFIC HWY S	S 1 - 2 (1.144 mi.)	CK647	154
Not reported Facility ID: 99105	19322 - 10TH COURT S	NW 1 - 2 (1.236 mi.)	DA782	186
Not reported Facility ID: 04-0030	18900 47TH AVE S, RM	NE 1 - 2 (1.419 mi.)	EC963	230
Not reported Facility ID: 03-0203	MOTEL 6, 18900 47TH	NE 1 - 2 (1.419 mi.)	EC964	230
Not reported Facility ID: 03-0397	18900 47TH AVE S, RO	NE 1 - 2 (1.419 mi.)	EC966	230
Not reported Facility ID: 03-0330	23439 PACIFIC HWY S,	S 1 - 2 (1.471 mi.)	EP1033	246
Not reported Facility ID: 03-0145	3240 S 180TH	NNE 1 - 2 (1.598 mi.)	FM1313	311
Not reported Facility ID: 20248	18219 - 46TH PL S	NNE 1 - 2 (1.684 mi.)	GF1420	336
Not reported Facility ID: 02-0020	17108 INTERNATIONAL	N >2 (2.052 mi.)	IH1984	465
Not reported Facility ID: 05-0008	16838 INTERNATIONAL	N >2 (2.247 mi.)	KF2351	553
Not reported Facility ID: 04-0298	3768 S. 170TH ST.	NNE >2 (2.302 mi.)	KS2469	581
Not reported Facility ID: 02-0065	24852 PACIFIC HWY S	S >2 (2.356 mi.)	KZ2558	602
Not reported Facility ID: 02-0066	24852 PACIFIC HWY S	S >2 (2.356 mi.)	KZ2560	602
Not reported	25006 PACIFIC HWY S	S >2 (2.386 mi.)	LZ2638	620

EXECUTIVE SUMMARY

Facility ID: 21096

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported Facility ID: 05-0115	22300 7TH AVE. S., M	SW 1 - 2 (1.402 mi.)	EB949	226
Not reported Facility ID: 99123	6329 S 212TH ST,	E 1 - 2 (1.755 mi.)	GS1481	351
Not reported Facility ID: 03-0337	501 S 176TH ST, UNIT	NW >2 (2.227 mi.)	KH2331	548
Not reported Facility ID: 02-0096	6218 S 238 PL DD203	SE >2 (2.366 mi.)	LF2595	610

WA CSCSL NFA: A review of the WA CSCSL NFA list, as provided by EDR, and dated 10/18/2016 has revealed that there are 63 WA CSCSL NFA sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RES/ACCTG/EDP RAD BL Facility/Site Id: 5252981 CS Id: 7624	20313 28TH AVE S	N 0 - 1/8 (0.061 mi.)	F52	19
CHEVRON NO 9 4411 Facility/Site Id: 95273475 CS Id: 6921	19923 PACIFIC HWY S	N 1/8 - 1/4 (0.246 mi.)	K151	40
GENERAL RENT A CAR Facility/Site Id: 2492 CS Id: 2694	19840 PACIFIC HWY S	N 1/4 - 1/2 (0.268 mi.)	K199	52
HERTZ CAR SALES Facility/Site Id: 91296482 CS Id: 11019	19707 INTERNATIONAL	N 1/4 - 1/2 (0.389 mi.)	X247	63
PETERSEN NORTHWEST C Facility/Site Id: 55278374 CS Id: 9683	21841 PACIFIC HWY S	S 1/4 - 1/2 (0.468 mi.)	AJ278	70
KENT LEARNING CENTER Facility/Site Id: 12293 CS Id: 1441	22420 MILITARY RD S	SSE 1/2 - 1 (0.852 mi.)	BK435	105
BUDGET RENT A CAR Facility/Site Id: 24367822 CS Id: 5748	19030 28TH AVE S	N 1/2 - 1 (0.866 mi.)	BN449	108
LSG SKY CHEFS 1318 Facility/Site Id: 57182586 CS Id: 9765	18850 28TH AVE S	N 1/2 - 1 (0.918 mi.)	BN477	115
LAMBERSON PROPERTY Facility/Site Id: 1990786 CS Id: 4404	733 S 206TH ST	W 1 - 2 (1.012 mi.)	BX552	133
SEATAC TACO BELL Facility/Site Id: 36668311	18812 PACIFIC HWY S	N 1 - 2 (1.021 mi.)	BU556	134

EXECUTIVE SUMMARY

CS Id: 5960				
HANGAR BUILDING	18650 ALASKA SERVICE	N 1 - 2 (1.072 mi.)	CC595	142
Facility/Site Id: 9438861				
CS Id: 5486				
MIDWAY EXXON	2802 KENT DESMOINES	S 1 - 2 (1.150 mi.)	CK655	156
Facility/Site Id: 16585623				
CS Id: 5603				
HOTEL PROPERTY FORME	18601 INTERNATIONAL	N 1 - 2 (1.151 mi.)	CH674	160
Facility/Site Id: 12943				
CS Id: 1337				
COBBS RESIDENCE	3238 S 186TH ST	NNE 1 - 2 (1.184 mi.)	CQ710	169
Facility/Site Id: 78878894				
CS Id: 3745				
MIDAS MUFFLER & BRAK	23100 PACIFIC HWY S	S 1 - 2 (1.251 mi.)	DF798	189
Facility/Site Id: 55673157				
CS Id: 9709				
CONTINENTAL AIRLINES	SEA TAC INTERNATIONA	NNW 1 - 2 (1.275 mi.)	CZ856	202
Facility/Site Id: 77676343				
CS Id: 1902				
VALLEY I5	23051 MILITARY RD S	SSE 1 - 2 (1.277 mi.)	CX865	204
Facility/Site Id: 78643737				
CS Id: 6674				
LOCALIZER SEATAC INT	SEATAC AIRPORT N OF	NNW 1 - 2 (1.279 mi.)	CZ868	205
Facility/Site Id: 53376164				
CS Id: 9586				
MIDWAY CROSSING	23223 PACIFIC HWY S	S 1 - 2 (1.344 mi.)	DT915	217
Facility/Site Id: 59998561				
CS Id: 4617				
JACKSONS 651	23419 PACIFIC HWY S	S 1 - 2 (1.471 mi.)	EP1026	244
Facility/Site Id: 18977197				
CS Id: 5653				
FMR EASTERN AIRLINES	FILL STAND RD & ALAS	N 1 - 2 (1.522 mi.)	1134	269
Facility/Site Id: 14271213				
CS Id: 597				
MURRAYS COLLISION CE	23608 30TH AVE S	S 1 - 2 (1.549 mi.)	FH1238	292
Facility/Site Id: 3411637				
CS Id: 7536				
MIDWAY AUTO REPAIR	23452 30TH AVE	S 1 - 2 (1.549 mi.)	FH1245	294
Facility/Site Id: 27297979				
CS Id: 5799				
BUDGET RENT A CAR VA	17808 INTERNATIONAL	N 1 - 2 (1.655 mi.)	GC1406	333
Facility/Site Id: 21183778				
CS Id: 5676				
HIGHLINE CHEVRON	23845 PACIFIC HWY S	S 1 - 2 (1.750 mi.)	GI1472	349
Facility/Site Id: 12335173				
CS Id: 5537				
SEATAC UNITED HANGAR	SEA TAC INTERNATIONA	N 1 - 2 (1.820 mi.)	HD1561	370
Facility/Site Id: 2292				
CS Id: 2051				
UNOCAL STA 5149	18201 DES MOINES MEM	NW 1 - 2 (1.868 mi.)	HB1603	380

EXECUTIVE SUMMARY

Facility/Site Id: 52269585 CS Id: 7091				
GRESHAM TRANSFER INC Facility/Site Id: 2046 CS Id: 5052	24300 PACIFIC HWY S	S >2 (2.015 mi.)	IE1898	444
SEA TAC INTERNATIONA Facility/Site Id: 71594524 CS Id: 10246	17205 PACIFIC WAY S	N >2 (2.024 mi.)	IH1910	447
SHELL OIL PRODUCTS U Facility/Site Id: 35684714 CS Id: 5934	17010 INTERNATIONAL	N >2 (2.084 mi.)	IH2040	478
DAVIS CONSTRUCTION C Facility/Site Id: 2237 CS Id: 1161	24515 26TH PL S	S >2 (2.085 mi.)	IY2050	480
CAR PROS INC Facility/Site Id: 51481626 CS Id: 9499	24432 PACIFIC HWY S	S >2 (2.087 mi.)	IE2054	481
DELTA AIR LINES SEAT Facility/Site Id: 6365533 CS Id: 7215	16745 AIR CARGO RD	N >2 (2.258 mi.)	KQ2378	559
BP EXPLORATION OIL I Facility/Site Id: 2218541 CS Id: 5278	24718 36TH AVE S	SSE >2 (2.287 mi.)	KB2435	573
SUN MART 20 Facility/Site Id: 55725246 CS Id: 6287	17956 1ST AVE S	NW >2 (2.301 mi.)	KM2466	580
Lower Elevation	Address	Direction / Distance	Map ID	Page
KENT SOUTH PUD SITE Facility/Site Id: 6607701 CS Id: 4433	22243 S 44TH AVE	SE 1/2 - 1 (0.960 mi.)	BR518	125
V & J INC SAND & GRA Facility/Site Id: 8068671 CS Id: 4021	NE CORNER S 200TH ST	ENE 1 - 2 (1.049 mi.)	567	136
S 192ND KENT Facility/Site Id: 56595334 CS Id: 508	1311-1427 S 192ND ST	NW 1 - 2 (1.181 mi.)	CL695	165
SHELL STATION 121771 Facility/Site Id: 88387929 CS Id: 6810	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG812	192
AVIS RENT A CAR SYST Facility/Site Id: 32197393 CS Id: 8702	18811 16TH AVE S	NNW 1 - 2 (1.272 mi.)	DI844	199
GUNTER BROS INC Facility/Site Id: 52779922 CS Id: 9553	19060 FRAGER RD	ENE 1 - 2 (1.340 mi.)	DS908	215
BUTLER AUTO REPAIR Facility/Site Id: 31658249 CS Id: 5862	22341 MARINE VIEW DR	SW 1 - 2 (1.403 mi.)	EB954	227
QWEST CORPORATION W0	18800 DES MOINES WAY	NW 1 - 2 (1.457 mi.)	EL1012	240

EXECUTIVE SUMMARY

Facility/Site Id: 15977688 CS Id: 5591				
UNOCAL SS 4218 Facility/Site Id: 66568454 CS Id: 10096	22633 MARINE VIEW DR	SW 1 - 2 (1.499 mi.)	ET1096	260
SUNRISE AUTOMOBILE C Facility/Site Id: 65311692 CS Id: 4869	22727 MARINE VIEW DR	SW 1 - 2 (1.533 mi.)	ET1145	271
CITY OF DES MOINES M Facility/Site Id: 98919333 CS Id: 11338	22307 DOCK AVE S	SW 1 - 2 (1.537 mi.)	EW1189	281
JOHNNYS FOOD CENTER Facility/Site Id: 57369767 CS Id: 9771	22705 MARINE VIEW DR	SW 1 - 2 (1.555 mi.)	ET1262	298
SYSCO FOOD SERVICE O Facility/Site Id: 29255771 CS Id: 8612	22820 54TH AVE S	SE 1 - 2 (1.750 mi.)	GQ1463	347
SHAW RESIDENCE Facility/Site Id: 1467965 CS Id: 181	23257 MARINE VIEW DR	SW 1 - 2 (1.769 mi.)	GU1494	354
SOHAL PROPERTY Facility/Site Id: 1432227 CS Id: 4514	18205 DES MOINES MEM	NW 1 - 2 (1.833 mi.)	HB1570	372
MILLER BRANDS INC Facility/Site Id: 62549153 CS Id: 9932	6030 S 196TH ST	ENE 1 - 2 (1.838 mi.)	HI1577	374
MITCHELL MOVING & ST Facility/Site Id: 92441498 CS Id: 11067	18800 SOUTHCENTER PK	NE 1 - 2 (1.874 mi.)	HM1621	384
PACIFIC PROPELLER IN Facility/Site Id: 75316173 CS Id: 4623	5802 S 228TH ST	SE 1 - 2 (1.914 mi.)	HT1666	394
TUKWILA ASPHALT PLAN Facility/Site Id: 98788752 CS Id: 11332	18500 SOUTHCENTER PA	NE >2 (2.017 mi.)	IG1904	445
BOEING A&M SPACE CEN Facility/Site Id: 2099 CS Id: 11774 CS Id: 7028 CS Id: 7176	20403 68TH AVE S	E >2 (2.043 mi.)	IL1955	457
188TH ASSOC PROPERTY Facility/Site Id: 6782476 CS Id: 4247	18017 DES MOINES MEM	NW >2 (2.062 mi.)	IO1994	467
KENT SEWAGE LAGOONS Facility/Site Id: 2239 CS Id: 1162	SW OF S 212 ST & 68T	E >2 (2.072 mi.)	II2011	471
KENT SOC 070963 Facility/Site Id: 71318936 CS Id: 7117	19616 68TH S	ENE >2 (2.163 mi.)	JR2186	513
PAVILION MALL	17900 SOUTHCENTER PK	NE >2 (2.253 mi.)	KO2361	555

EXECUTIVE SUMMARY

Facility/Site Id: 94288451
CS Id: 11143

CIRCLE K 01991 Facility/Site Id: 77966325 CS Id: 10506	17700 AMBAUM BLVD SW	NW >2 (2.257 mi.)	KC2375	558
UNITED CONSTRUCTION Facility/Site Id: 2189 CS Id: 1384	18298 ANDOVER PARK W	NE >2 (2.303 mi.)	KL2473	582
LEVITZ FURNITURE Facility/Site Id: 33516678 CS Id: 5888	17601 SOUTHCENTER PK	NE >2 (2.343 mi.)	LO2535	596
G RADEN & SONS INC Facility/Site Id: 3177344 CS Id: 5310	18289 OLYMPIC AVE S	NE >2 (2.470 mi.)	MF2775	655

US CDL: A review of the US CDL list, as provided by EDR, and dated 08/30/2016 has revealed that there are 2 US CDL sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
19631 INTERNATIONAL 3768 170 S ST	19631 INTERNATIONAL 3768 170 S ST	N 1/4 - 1/2 (0.439 mi.) NNE >2 (2.278 mi.)	AG265 KS2409	67 567

Records of Emergency Release Reports

HMIRS: A review of the HMIRS list, as provided by EDR, and dated 06/27/2016 has revealed that there are 172 HMIRS sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	6633 SOUTH 216TH STR	SE 1/4 - 1/2 (0.410 mi.)	AC254	64
Not reported	6633 S 216TH STREET	SE 1/4 - 1/2 (0.410 mi.)	AC255	65
6250 SO 228TH	6250 SO 228TH	SSE 1 - 2 (1.009 mi.)	536	129
17801 PAC HWY SOUTH	17801 PAC HWY SOUTH	N 1 - 2 (1.452 mi.)	EK991	236
Not reported	17801 PACIFIC HWY SO	N 1 - 2 (1.651 mi.)	GC1370	325
17801 INTERNATIONAL	17801 INTERNATIONAL	N 1 - 2 (1.651 mi.)	GC1374	326
17801 INTERNATIONAL	17801 INTERNATIONAL	N 1 - 2 (1.651 mi.)	GC1377	326
Not reported	17801 PACIFIC HWY SO	N 1 - 2 (1.651 mi.)	GC1387	329
Not reported	24001 PACIFIC HIGHWA	S 1 - 2 (1.798 mi.)	GY1533	364
Not reported	17010 INTERNATIONAL	N >2 (2.111 mi.)	J12118	497
2600 SO. 16TH STREET	2600 SO. 16TH STREET	N >2 (2.453 mi.)	LW2731	644
2600 SO. 165TH STREE	2600 SO. 165TH STREE	N >2 (2.454 mi.)	MQ2741	646
2600 S 165TH ST	2600 S 165TH ST	N >2 (2.455 mi.)	MQ2742	647
2600 SO. 165TH ST.	2600 SO. 165TH ST.	N >2 (2.455 mi.)	MQ2743	647
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
19320 DES MOINES MEM	19320 DES MOINES MEM	NW 1 - 2 (1.150 mi.)	CL661	158
19320 DES MOINES MEM	19320 DES MOINES MEM	NW 1 - 2 (1.150 mi.)	CL671	160
19018 62ND AVE SO. A	19018 62ND AVE SO. A	ENE 1 - 2 (1.965 mi.)	HR1714	406
6250 S 228TH ST	6250 S 228TH ST	ESE 1 - 2 (1.991 mi.)	HV1729	409

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
6250 S 228TH STREET	6250 S 228TH STREET	ESE >2 (2.015 mi.)	HV1745	413
6250 S 228TH STREET	6250 S 228TH STREET	ESE >2 (2.015 mi.)	HV1746	413
8100 S BRYANT AVE	8100 S BRYANT AVE	ESE >2 (2.015 mi.)	HV1747	414
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1748	414
6250 SO 228TH	6250 SO 228TH	ESE >2 (2.015 mi.)	HV1749	414
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1750	414
6250 SO 228TH	6250 SO 228TH	ESE >2 (2.015 mi.)	HV1751	414
6250 S. 228TH STREET	6250 S. 228TH STREET	ESE >2 (2.015 mi.)	HV1752	415
6250 SOUTH 228TH	6250 SOUTH 228TH	ESE >2 (2.015 mi.)	HV1753	415
6250 SO. 228TH ST	6250 SO. 228TH ST	ESE >2 (2.015 mi.)	HV1754	415
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1755	415
6250 S. 228TH STREET	6250 S. 228TH STREET	ESE >2 (2.015 mi.)	HV1756	415
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1757	416
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1759	416
6250 S. 228TH ST	6250 S. 228TH ST	ESE >2 (2.015 mi.)	HV1760	416
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1761	416
6250 S 228TH STREET	6250 S 228TH STREET	ESE >2 (2.015 mi.)	HV1763	417
6250 SO. 228TH ST.	6250 SO. 228TH ST.	ESE >2 (2.015 mi.)	HV1764	417
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1765	417
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1766	417
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1767	418
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1768	418
6250 SO 228TH	6250 SO 228TH	ESE >2 (2.015 mi.)	HV1769	418
6250 SO 228TH	6250 SO 228TH	ESE >2 (2.015 mi.)	HV1771	418
6250 SO. 228TH STREE	6250 SO. 228TH STREE	ESE >2 (2.015 mi.)	HV1772	419
6250 S. 228TH ST.	6250 S. 228TH ST.	ESE >2 (2.015 mi.)	HV1773	419
6250 S. 228TH ST.	6250 S. 228TH ST.	ESE >2 (2.015 mi.)	HV1774	419
6250 S 228TH	6250 S 228TH	ESE >2 (2.015 mi.)	HV1775	419
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1776	419
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1777	420
6250 S 228TH STREET	6250 S 228TH STREET	ESE >2 (2.015 mi.)	HV1778	420
6250 S. 228TH ST.	6250 S. 228TH ST.	ESE >2 (2.015 mi.)	HV1779	420
6250 SO 228TH	6250 SO 228TH	ESE >2 (2.015 mi.)	HV1780	420
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1781	420
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1782	421
6250 SOUTH 228TH	6250 SOUTH 228TH	ESE >2 (2.015 mi.)	HV1784	421
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1785	421
6250 S 228TH ST #N	6250 S 228TH ST #N	ESE >2 (2.015 mi.)	HV1786	421
6250 S. 228TH ST.	6250 S. 228TH ST.	ESE >2 (2.015 mi.)	HV1787	422
6250 SOUTH 228TH STR	6250 SOUTH 228TH STR	ESE >2 (2.015 mi.)	HV1788	422
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1789	422
6250 S. 228TH ST.	6250 S. 228TH ST.	ESE >2 (2.015 mi.)	HV1790	422
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1791	422
6250 SOUTH 228TH STR	6250 SOUTH 228TH STR	ESE >2 (2.015 mi.)	HV1793	423
6250 S. 228TH ST.	6250 S. 228TH ST.	ESE >2 (2.015 mi.)	HV1794	423
6250 S 228TH	6250 S 228TH	ESE >2 (2.015 mi.)	HV1795	423
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1796	423
6250 S 228TH ST #N	6250 S 228TH ST #N	ESE >2 (2.015 mi.)	HV1797	423
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1798	424
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1799	424
6250 S. 228TH ST.	6250 S. 228TH ST.	ESE >2 (2.015 mi.)	HV1800	424
6250 SOUTH 228TH	6250 SOUTH 228TH	ESE >2 (2.015 mi.)	HV1801	424
6250 SOUTH 228TH STR	6250 SOUTH 228TH STR	ESE >2 (2.015 mi.)	HV1802	424
6250 SO 228TH ST	6250 SO 228TH ST	ESE >2 (2.015 mi.)	HV1803	425
6250 SO 228TH	6250 SO 228TH	ESE >2 (2.015 mi.)	HV1804	425
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1805	425

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
6250 SO. 228TH ST.	6250 SO. 228TH ST.	ESE >2 (2.015 mi.)	HV1806	425
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1807	425
6250 SOUTH 228TH STR	6250 SOUTH 228TH STR	ESE >2 (2.015 mi.)	HV1808	426
6250 SOUTH 228TH STR	6250 SOUTH 228TH STR	ESE >2 (2.015 mi.)	HV1809	426
6250 SO 228TH	6250 SO 228TH	ESE >2 (2.015 mi.)	HV1810	426
6250 S. 228TH ST	6250 S. 228TH ST	ESE >2 (2.015 mi.)	HV1811	426
6250 S. 228 TH ST	6250 S. 228 TH ST	ESE >2 (2.015 mi.)	HV1812	426
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1813	427
6250 S 228TH STREET	6250 S 228TH STREET	ESE >2 (2.015 mi.)	HV1814	427
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1815	427
6250 SO 228TH ST	6250 SO 228TH ST	ESE >2 (2.015 mi.)	HV1816	427
6250 SOUTH 228TH	6250 SOUTH 228TH	ESE >2 (2.015 mi.)	HV1817	427
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1818	428
6250 S 228TH STREET	6250 S 228TH STREET	ESE >2 (2.015 mi.)	HV1819	428
6250 S 228TH STREET	6250 S 228TH STREET	ESE >2 (2.015 mi.)	HV1821	429
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1822	429
6250 S. 228TH STREET	6250 S. 228TH STREET	ESE >2 (2.015 mi.)	HV1824	430
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1825	430
6250 SOUTH 228TH	6250 SOUTH 228TH	ESE >2 (2.015 mi.)	HV1826	430
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1827	430
6250 S 228TH STREET	6250 S 228TH STREET	ESE >2 (2.015 mi.)	HV1828	430
6250 SOUTH 228TH	6250 SOUTH 228TH	ESE >2 (2.015 mi.)	HV1829	431
6250 SOUTH 228TH STR	6250 SOUTH 228TH STR	ESE >2 (2.015 mi.)	HV1830	431
Not reported		ESE >2 (2.015 mi.)	HV1831	431
6250 S 228TH	6250 S 228TH	ESE >2 (2.015 mi.)	HV1832	431
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1833	431
6250 S 228TH	6250 S 228TH	ESE >2 (2.015 mi.)	HV1834	432
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1835	432
6250 S 228TH ST #N	6250 S 228TH ST #N	ESE >2 (2.015 mi.)	HV1836	432
6250 S. 228TH ST.	6250 S. 228TH ST.	ESE >2 (2.015 mi.)	HV1837	432
6250 S. 228TH ST.	6250 S. 228TH ST.	ESE >2 (2.015 mi.)	HV1838	432
6250 S. 228 ST.	6250 S. 228 ST.	ESE >2 (2.015 mi.)	HV1839	432
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1840	433
6250 S 228TH ST #N	6250 S 228TH ST #N	ESE >2 (2.015 mi.)	HV1841	433
6250 S 228TH STREET	6250 S 228TH STREET	ESE >2 (2.015 mi.)	HV1842	433
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1843	433
6250 SO 228TH ST	6250 SO 228TH ST	ESE >2 (2.015 mi.)	HV1844	433
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1845	434
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1846	434
6250 S 228TH STREET	6250 S 228TH STREET	ESE >2 (2.015 mi.)	HV1847	434
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1848	434
6250 S. 228TH ST.	6250 S. 228TH ST.	ESE >2 (2.015 mi.)	HV1849	434
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1850	434
6250 S 228TH	6250 S 228TH	ESE >2 (2.015 mi.)	HV1851	435
6250 S 228TH	6250 S 228TH	ESE >2 (2.015 mi.)	HV1852	435
6250 SO 228TH	6250 SO 228TH	ESE >2 (2.015 mi.)	HV1853	435
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1854	435
6250 SOUTH 228TH	6250 SOUTH 228TH	ESE >2 (2.015 mi.)	HV1855	435
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1856	436
6250 S 228TH STREET	6250 S 228TH STREET	ESE >2 (2.015 mi.)	HV1858	436
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1859	436
6250 S 228TH	6250 S 228TH	ESE >2 (2.015 mi.)	HV1860	436
6250 S 228TH	6250 S 228TH	ESE >2 (2.015 mi.)	HV1861	437
6250 S. 228TH STREET	6250 S. 228TH STREET	ESE >2 (2.015 mi.)	HV1862	437
6250 S 228TH STREET	6250 S 228TH STREET	ESE >2 (2.015 mi.)	HV1863	437
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1864	437

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
6250 S 228TH STREET	6250 S 228TH STREET	ESE >2 (2.015 mi.)	HV1865	437
6250 S228TH ST #N	6250 S228TH ST #N	ESE >2 (2.015 mi.)	HV1866	438
6250 S 228TH ST #N	6250 S 228TH ST #N	ESE >2 (2.015 mi.)	HV1868	438
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1869	438
6250 SO 228TH	6250 SO 228TH	ESE >2 (2.015 mi.)	HV1870	438
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1871	439
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1872	439
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1873	439
6250 S. 228TH ST.	6250 S. 228TH ST.	ESE >2 (2.015 mi.)	HV1874	439
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1875	439
6250 S. 228TH ST	6250 S. 228TH ST	ESE >2 (2.015 mi.)	HV1876	439
6250 SOUTH 228TH	6250 SOUTH 228TH	ESE >2 (2.015 mi.)	HV1877	440
6250 S. 228TH STREET	6250 S. 228TH STREET	ESE >2 (2.015 mi.)	HV1878	440
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1880	440
6250 S. 228TH ST	6250 S. 228TH ST	ESE >2 (2.015 mi.)	HV1881	440
6250 S 228TH	6250 S 228TH	ESE >2 (2.015 mi.)	HV1882	441
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1883	441
6250 S. 228TH ST	6250 S. 228TH ST	ESE >2 (2.015 mi.)	HV1884	441
6250 S 228TH STREET	6250 S 228TH STREET	ESE >2 (2.015 mi.)	HV1885	441
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1886	441
6250 S. 228TH ST.	6250 S. 228TH ST.	ESE >2 (2.015 mi.)	HV1887	442
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1888	442
6250 SO 228TH	6250 SO 228TH	ESE >2 (2.015 mi.)	HV1889	442
6250 S. 228TH ST.	6250 S. 228TH ST.	ESE >2 (2.015 mi.)	HV1890	442
6250 SOUTH 228TH ST	6250 SOUTH 228TH ST	ESE >2 (2.015 mi.)	HV1891	442
6250 S 228TH ST	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1892	443
6250 SOUTH 228TH	6250 SOUTH 228TH	ESE >2 (2.015 mi.)	HV1893	443
6250 SOUTH 228TH STR	6250 SOUTH 228TH STR	ESE >2 (2.015 mi.)	HV1894	443
6250 S. 228TH STREET	6250 S. 228TH STREET	SE >2 (2.033 mi.)	IC1925	450
6633 S 216TH	6633 S 216TH	ESE >2 (2.074 mi.)	IV2012	472
6633 S 216TH	6633 S 216TH	ESE >2 (2.074 mi.)	IV2013	472
6633 S 216TH	6633 S 216TH	ESE >2 (2.074 mi.)	IV2014	472
Not reported	6633 SOUTH 216TH STR	ESE >2 (2.105 mi.)	IV2093	491
Not reported	6633 SOUTH 216TH ST	ESE >2 (2.105 mi.)	IV2094	491
Not reported	6633 216TH ST	ESE >2 (2.105 mi.)	IV2096	492
Not reported	6633 SOUTH 216TH STR	ESE >2 (2.105 mi.)	IV2097	492
Not reported	6633 SO 216TH STREET	ESE >2 (2.105 mi.)	IV2098	493
6835 SOUTH 212TH STR	6835 SOUTH 212TH STR	E >2 (2.114 mi.)	JG2130	500
6835 SOUTH 212TH STR	6835 SOUTH 212TH STR	E >2 (2.114 mi.)	JG2133	500
Not reported	23200 64TH AVE S	SE >2 (2.304 mi.)	LE2482	584
Not reported	23200 64TH AVE S	SE >2 (2.304 mi.)	LE2483	584
22703 72ND AVE	22703 72ND AVE	ESE >2 (2.443 mi.)	MP2721	641

WA SPILLS: A review of the WA SPILLS list, as provided by EDR, and dated 12/07/2016 has revealed that there are 352 WA SPILLS sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KING COUNTY METRO TR Facility ID: 639725	INTERNATION BLVD & 2	0 - 1/8 (0.000 mi.)	A1	8
JOSHUA HOWARD SWEET	20719 26TH AVE S	0 - 1/8 (0.000 mi.)	2	8

EXECUTIVE SUMMARY

Facility ID: 627620				
Not reported	3002 S 208TH ST	0 - 1/8 (0.000 mi.)	A3	8
Facility ID: 611092				
PUGET SOUND ENERGY	3002 S 208TH ST	0 - 1/8 (0.000 mi.)	A10	10
Facility ID: 605829				
Facility ID: 522820				
Not reported	20800 32ND LANE S	0 - 1/8 (0.000 mi.)	11	10
Facility ID: 541631				
MIDWAY SEWER	3002 S 208TH ST	0 - 1/8 (0.000 mi.)	A12	10
Facility ID: 530505				
ALASKA AIRLINES	20833 INTERNATIONAL	0 - 1/8 (0.000 mi.)	A23	12
Facility ID: 647987				
UNKNOWN	204TH ST. AND INTERN	NNE 0 - 1/8 (0.009 mi.)	C44	17
Facility ID: 426493				
UNKNOWN	21202 30TH AVE S	SSE 0 - 1/8 (0.081 mi.)	61	21
Facility ID: 509460				
HORIZON	WESTERN PIONEER DOCK	S 1/8 - 1/4 (0.127 mi.)	I68	23
Facility ID: 546656				
U-HAUL	20024 INTERNATIONAL	NNE 1/8 - 1/4 (0.166 mi.)	H79	25
Facility ID: 561414				
Not reported	20056 30TH AVE S	NNE 1/8 - 1/4 (0.180 mi.)	L84	26
Facility ID: 600108				
PSE	2701 S 200TH ST	N 1/8 - 1/4 (0.183 mi.)	M85	26
Facility ID: 656288				
Not reported	20417 32ND PL S	NE 1/8 - 1/4 (0.185 mi.)	N86	27
Facility ID: 652903				
UNKNOWN	20651 MILITARY RD S	E 1/8 - 1/4 (0.195 mi.)	O93	28
Facility ID: 516351				
SAFEWAY FUEL	21430 PACIFIC HWY S	S 1/8 - 1/4 (0.201 mi.)	I100	30
Facility ID: 634352				
STORE CLERK? 7-ELEVE	20008 INTERNATIONAL	NNE 1/8 - 1/4 (0.209 mi.)	K104	31
Facility ID: 561591				
KING COUNTY METRO	PACIFIC HWY & S 200T	N 1/8 - 1/4 (0.224 mi.)	K118	33
Facility ID: 639983				
INTERSTATE 5 76	20619 MILITARY RD S	E 1/8 - 1/4 (0.229 mi.)	O133	37
Facility ID: 602172				
Facility ID: 631024				
RECOLOGY CLEANSCAPES	3411 S 211TH ST	ESE 1/4 - 1/2 (0.265 mi.)	R194	51
Facility ID: 656465				
Not reported	2916 S 200TH ST	NNE 1/4 - 1/2 (0.272 mi.)	T204	53
Facility ID: 538474				
Not reported		NE 1/4 - 1/2 (0.280 mi.)	206	54
Facility ID: 86709				
US FOOD SERVICE	2424 SOUTH 200TH ST	NNW 1/4 - 1/2 (0.285 mi.)	U210	55
Facility ID: 539273				
UNK	21615 PACIFIC AVE S	S 1/4 - 1/2 (0.302 mi.)	W217	56
Facility ID: 636704				
Not reported	3052 S. 200TH ST	NNE 1/4 - 1/2 (0.331 mi.)	T229	59

EXECUTIVE SUMMARY

Facility ID: 556757					
PSE	19714 INTERNATIONAL	N 1/4 - 1/2 (0.387 mi.)	X240	61	
Facility ID: 563170					
UNKNOWN	MILITARY RD SO /I-5	ENE 1/4 - 1/2 (0.387 mi.)	242	62	
Facility ID: 508675					
Not reported	S 200 & 35TH	NE 1/4 - 1/2 (0.452 mi.)	AH267	67	
Facility ID: 548951					
UNK	21841 PACIFIC HWY SO	S 1/4 - 1/2 (0.468 mi.)	AJ276	69	
Facility ID: 551377					
PETERSEN NORTHWEST C	21841 PACIFIC HWY S	S 1/4 - 1/2 (0.468 mi.)	AJ278	70	
Facility ID: 550531					
NORHTWEST AIRLINES	18601 28TH AVE S	S 1/2 - 1 (0.534 mi.)	AM296	74	
Facility ID: 602232					
Not reported	22000 29TH AVE S	S 1/2 - 1 (0.534 mi.)	AM298	74	
Facility ID: 607415					
HORIZON AIR	19521 INTERNATIONAL	N 1/2 - 1 (0.541 mi.)	AK304	76	
Facility ID: 519575					
PSE FREEWAY MIDWAY S	2857 S 221ST ST	S 1/2 - 1 (0.595 mi.)	AM323	80	
Facility ID: 537675					
Not reported	2413 S 222ND	S 1/2 - 1 (0.605 mi.)	AO325	81	
Facility ID: 604222					
Not reported	2560 S 195TH ST	N 1/2 - 1 (0.625 mi.)	AT331	82	
Facility ID: 647713					
Not reported	22120 28TH AVE S APT	S 1/2 - 1 (0.634 mi.)	336	83	
Facility ID: 623844					
RECOLOGY CLEANSCAPES	2465 S 195TH ST	NNW 1/2 - 1 (0.648 mi.)	AT340	84	
Facility ID: 656426					
Not reported	3722 S 198TH	NE 1/2 - 1 (0.675 mi.)	341	84	
Facility ID: 620896					
PSE	19215 28TH AVE S	N 1/2 - 1 (0.710 mi.)	AW354	87	
Facility ID: 643789					
PSE	19215 28TH AVENUE SO	N 1/2 - 1 (0.710 mi.)	AW355	87	
Facility ID: 609856					
Not reported	3306 S 194TH ST	NNE 1/2 - 1 (0.726 mi.)	367	90	
Facility ID: 620986					
Not reported	2450 S 224TH	S 1/2 - 1 (0.751 mi.)	AZ372	91	
Facility ID: 533590					
Not reported	31225 34TH AVE S	SSE 1/2 - 1 (0.766 mi.)	376	91	
Facility ID: 639641					
Not reported	2467 S 224TH	S 1/2 - 1 (0.794 mi.)	AZ392	95	
Facility ID: 523576					
Not reported	2467 224TH	S 1/2 - 1 (0.794 mi.)	AZ393	95	
Facility ID: 525462					
Not reported	3100 SOUTH 192ND ST	N 1/2 - 1 (0.838 mi.)	BG427	103	
Facility ID: 537617					
SEATAC AIRPORT VALUE	19023 INTERNATIONAL	N 1/2 - 1 (0.880 mi.)	BG455	110	

EXECUTIVE SUMMARY

Facility ID: 646059					
CLEANSCAPES	26TH AVE S & 226TH S	S 1/2 - 1 (0.889 mi.)	457	111	
Facility ID: 644383					
Not reported	3737 S 194TH ST	NNE 1/2 - 1 (0.890 mi.)	BP458	111	
Facility ID: 646745					
Not reported	22600 28TH AVE S	S 1/2 - 1 (0.908 mi.)	BQ463	112	
Facility ID: 531972					
UNKNOWN	39TH AVE SOUTH & 194	NE 1/2 - 1 (0.920 mi.)	BP483	116	
Facility ID: 519472					
SEATAC CREST MOTOR I	18845 INTERNATIONAL	N 1/2 - 1 (0.936 mi.)	BU499	120	
Facility ID: 606721					
BOWMAN HEATING OIL	3051 S 190 TH ST.	N 1/2 - 1 (0.964 mi.)	521	126	
Facility ID: 425498					
Not reported	733 SOUTH 206TH ST	W 1 - 2 (1.012 mi.)	BX550	132	
Facility ID: 532558					
KING COUNTY METRO	PACIFIC HWY S & 188T	N 1 - 2 (1.037 mi.)	CA563	135	
Facility ID: 631037					
Not reported	2812 JOERS WAY SO #1	S 1 - 2 (1.054 mi.)	581	139	
Facility ID: 531451					
Not reported	22820 PACIFIC HIGHWA	S 1 - 2 (1.061 mi.)	CB585	140	
Facility ID: 537025					
ALASKA AIRLINES INC-	18650 ALASKA SERVICE	N 1 - 2 (1.072 mi.)	CC596	143	
Facility ID: 617743					
AGFA CORP	18740 PACIFIC HWY S	N 1 - 2 (1.123 mi.)	CH622	149	
Facility ID: 629189					
DOUBLE TREE - SEATTL	18740 INTERNATIONAL	N 1 - 2 (1.123 mi.)	CH624	149	
Facility ID: 650866					
CEL WEST ROOFING	18740 PACIFIC HWY S	N 1 - 2 (1.123 mi.)	CH625	149	
Facility ID: 522433					
UNKNOWN	3700 S 188TH	NNE 1 - 2 (1.124 mi.)	CJ629	150	
Facility ID: 512564					
UNKNOWN	22852 PACIFIC HWY S	S 1 - 2 (1.125 mi.)	CB630	150	
Facility ID: 515028					
UNKNOWN	22855 PACIFIC HWY S	S 1 - 2 (1.133 mi.)	CB631	151	
Facility ID: 519971					
PSE	22868 PACIFIC HWY S	S 1 - 2 (1.158 mi.)	CM680	162	
Facility ID: 610307					
UNKNOWN	36800 MILITARY ROAD	SSE 1 - 2 (1.167 mi.)	CD686	163	
Facility ID: 519195					
ROSSOE ENERGY SYSTEM	3238 SO 186TH ST	NNE 1 - 2 (1.184 mi.)	CQ712	170	
Facility ID: 522064					
Not reported	18474 INTERNATIONAL	N 1 - 2 (1.192 mi.)	CH721	172	
Facility ID: 604471					
Not reported	19041 46TH AVE S	NE 1 - 2 (1.193 mi.)	723	172	
Facility ID: 637385					
Not reported	23031 PACIFIC HWY S	S 1 - 2 (1.224 mi.)	CM752	179	

EXECUTIVE SUMMARY

Facility ID: 640041				
PSE - PUGET SOUND EN Facility ID: 534309	23009 MILITARY ROAD	SSE 1 - 2 (1.227 mi.)	CX778	185
UNK Facility ID: 504716	19322 10TH COURT S	NW 1 - 2 (1.241 mi.)	DA791	188
PSE Facility ID: 645631	19275 MILITARY RD S	NE 1 - 2 (1.269 mi.)	CU836	197
Not reported Facility ID: 626677	14427 232ND AVE NE	S 1 - 2 (1.276 mi.)	DK860	203
Not reported Facility ID: 541396	23051 MILITARY ROAD	SSE 1 - 2 (1.277 mi.)	CX863	204
POULSBO RV @ VALLEY Facility ID: 538739	23051 MILITARY RD SO	SSE 1 - 2 (1.277 mi.)	CX866	205
Not reported Facility ID: 611090	231ST S WAY & RIVERV	SSE 1 - 2 (1.333 mi.)	DJ901	213
Not reported Facility ID: 606949	23226 30TH AVE S ROO	S 1 - 2 (1.343 mi.)	DK914	217
HIGHLINE SCHOOL DIST	4424 S 188TH ST	NE 1 - 2 (1.399 mi.)	EA948	226
FELON Facility ID: 500975	23408 30TH SOUTHBOUN	S 1 - 2 (1.407 mi.)	DT957	228
Not reported Facility ID: 538369	18900 47TH AVE S	NE 1 - 2 (1.419 mi.)	EC965	230
Not reported Facility ID: 533474	18900 47TH PL S	NE 1 - 2 (1.419 mi.)	EC967	230
Not reported Facility ID: 615204	18900 47TH AVENUE SO	NE 1 - 2 (1.419 mi.)	EC968	231
UNKNOWN Facility ID: 510448	4701 SO 188TH ST, JU	NE 1 - 2 (1.444 mi.)	EC982	234
METRO TRANSIT Facility ID: 508920	S-BOUND I-5 ON RAMP	SSE 1 - 2 (1.450 mi.)	985	235
UNKNOWN Facility ID: 105517	4603 SOUTH 188TH, OL	NE 1 - 2 (1.454 mi.)	EC998	237
UNKNOWN Facility ID: 427160	4603 S 188TH (OLD OM	NE 1 - 2 (1.454 mi.)	EC999	237
Not reported Facility ID: 537598	SOUTH 188TH & MILITA	NE 1 - 2 (1.462 mi.)	EN1015	241
Not reported Facility ID: 539921	23439 PACIFIC HWY SO	S 1 - 2 (1.471 mi.)	EP1029	245
ANDERSON SHELL Facility ID: 531078 Facility ID: 531209	23419 PACIFIC HWY SO	S 1 - 2 (1.471 mi.)	EP1040	247
Not reported Facility ID: 86307		NE 1 - 2 (1.505 mi.)	EN1105	262
A & M TRANSPORT Facility ID: 540533	23601 PAC HWY S	S 1 - 2 (1.513 mi.)	EP1112	264
RST DISPOSAL Facility ID: 503165	188TH & DES MOINES W	NNW 1 - 2 (1.515 mi.)	EY1121	266
Not reported	36804 44TH AVE S	NNE 1 - 2 (1.519 mi.)	1127	267

EXECUTIVE SUMMARY

Facility ID: 524613				
PSE - PUGET SOUND EN Facility ID: 537816	18855 MILITARY RD S	NE 1 - 2 (1.525 mi.)	EN1138	270
MIDWAY SEWER DISTRIC Facility ID: 636883	18847 MILITARY RD	NE 1 - 2 (1.538 mi.)	EN1217	287
Not reported Facility ID: 86224		NNE 1 - 2 (1.575 mi.)	EZ1283	303
Not reported Facility ID: 533083	3240 S 180TH	NNE 1 - 2 (1.598 mi.)	FM1313	311
HEATING OIL DISTIBUT Facility ID: 510372	654 SO 188TH ST	NW 1 - 2 (1.636 mi.)	FZ1348	320
BUDGET RENT A CAR OF Facility ID: 617373 Facility ID: 559861 Facility ID: 642341 Facility ID: 559465	17801 INTERNATIONAL	N 1 - 2 (1.651 mi.)	GC1368	324
SEA TAC AIRPORT Facility ID: 605310	17801 PACIFIC HWY S	N 1 - 2 (1.651 mi.)	GC1369	325
PORT OF SEATTLE Facility ID: 546654	17801 PACIFIC HWY	N 1 - 2 (1.651 mi.)	GC1371	325
ALASKA AIRLINES Facility ID: 640613 Facility ID: 655988	17801 INTERNATIONAL	N 1 - 2 (1.651 mi.)	GC1386	329
BUDGET RENT A CAR VA Facility ID: 522444	17808 PACIFIC HWY S	N 1 - 2 (1.655 mi.)	GC1400	331
BUDGET RENT A CAR VA Facility ID: 508206	17808 INTERNATIONAL	N 1 - 2 (1.655 mi.)	GC1406	333
PSE Facility ID: 646502	3201 S 176TH ST	N 1 - 2 (1.714 mi.)	GJ1436	340
Not reported Facility ID: 617546	18910 4TH AVE S	NW 1 - 2 (1.728 mi.)	GK1441	342
WASTE MANAGEMENT Facility ID: 605686	18904 4TH AVE S	NW 1 - 2 (1.737 mi.)	GK1447	343
PSE Facility ID: 650121	23839 PACIFIC HWY S	S 1 - 2 (1.737 mi.)	GI1448	343
KING COUNTY METRO TR Facility ID: 535927	PACIFIC HWY SO & SO	S 1 - 2 (1.769 mi.)	GI1493	354
Not reported Facility ID: 609979	240TH S & PACIFIC HW	S 1 - 2 (1.771 mi.)	GI1496	355
SOUND TRANSIT Facility ID: 605838	2810 176TH ST	N 1 - 2 (1.779 mi.)	GP1507	358
MIDWAY ARCO Facility ID: 427795	24001 PACIFIC HWY	S 1 - 2 (1.798 mi.)	GY1528	362
ARCO AM/PM Facility ID: 423914		S 1 - 2 (1.798 mi.)	GY1534	364
UNKNOWN Facility ID: 511552	3200 S 176TH ST, APT	N 1 - 2 (1.812 mi.)	GX1549	367
CITY OF KENT	5821 S 240TH ST	SSE 1 - 2 (1.815 mi.)	HC1553	368

EXECUTIVE SUMMARY

Facility ID: 429846				
Not reported	4315 S 178TH ST	NNE 1 - 2 (1.830 mi.)	HF1565	371
Facility ID: 555145				
MIDWAY TROPICAL FISH	24101 PACIFIC HWY S	S 1 - 2 (1.843 mi.)	GY1586	376
Facility ID: 648071				
HERTZ EQUIPMENT RENT	3351 S 175 ST	N 1 - 2 (1.844 mi.)	1587	376
Facility ID: 602672				
LOWES OF KENT MIDWAY	24050 PACIFIC HIGHWA	S 1 - 2 (1.888 mi.)	HO1631	386
Facility ID: 626735				
UNKNOWN	18234 5TH AVE S, SEA	NW 1 - 2 (1.923 mi.)	1694	401
Facility ID: 505651				
PSE - PUGET SOUND EN	2ND PLACE & NORMANDY	WNW 1 - 2 (1.930 mi.)	1696	402
Facility ID: 537676				
WASTE MANAGEMENT	17910 MILITARY RD S	NNE 1 - 2 (1.948 mi.)	1706	404
Facility ID: 631129				
UNKNOWN	24301 35TH PL SOUTH	SSE 1 - 2 (1.972 mi.)	IA1717	407
Facility ID: 509385				
WASTE MGT	18810 1ST AVE S	NW 1 - 2 (1.982 mi.)	HU1721	408
Facility ID: 553893				
PUGET SOUND ENERGY	24315 35TH PL S	SSE 1 - 2 (1.999 mi.)	IA1734	410
Facility ID: 655888				
TRUCK RENTAL	24325 PACIFIC HWY SO	S >2 (2.000 mi.)	IE1735	411
Facility ID: 515605				
Not reported	4848 S. 177TH CT.	NNE >2 (2.031 mi.)	1924	450
Facility ID: 605148				
PSE	24415 PACIFIC HWY S	S >2 (2.047 mi.)	IE1974	463
Facility ID: 637524				
MCKINLEY CONSTRUCTIO	17040 31ST AVE S	N >2 (2.076 mi.)	IQ2015	472
Facility ID: 522942				
SHELL OIL PRODUCTS U	17010 INTERNATIONAL	N >2 (2.084 mi.)	IH2040	478
Facility ID: 538537				
Facility ID: 515639				
Facility ID: 539325				
Not reported	2907 S 170TH ST	N >2 (2.087 mi.)	IH2053	481
Facility ID: 545212				
WA ARMY NATIONAL GUA	24410 MILITARY RD	SSE >2 (2.105 mi.)	JF2082	488
Facility ID: 629170				
Facility ID: 617286				
WA MILITARY DEPT	24410 MILITARY RD	SSE >2 (2.105 mi.)	JF2085	490
Facility ID: 641763				
SEATTLE TACOMA INTER	2400 SOUTH 170TH STR	N >2 (2.148 mi.)	JI2165	508
Facility ID: 610482				
PSE	3215 S 170TH	N >2 (2.156 mi.)	JP2177	511
Facility ID: 550212				
SEATAC 76 STATION	16850 INTERNATIONAL	N >2 (2.171 mi.)	JI2217	521
Facility ID: 560889				
Facility ID: 540929				
UNKNOWN	3763 S. 170TH STREET	NNE >2 (2.269 mi.)	KS2382	561

EXECUTIVE SUMMARY

Facility ID: 544051				
UNK	16835 35TH AVE S	N >2 (2.275 mi.)	KI2404	566
Facility ID: 504752				
EMERALD SERVICES	S NORMANDY & 1ST AVE	NW >2 (2.294 mi.)	KM2448	576
Facility ID: 561641				
EXXON #7 7255	17956 1ST AVE. S.	NW >2 (2.301 mi.)	KM2462	579
Facility ID: 635669				
Not reported	4705 S 172ND ST	NNE >2 (2.320 mi.)	KV2505	589
Facility ID: 541859				
PSE - PUGET SOUND EN	632 SO 168TH ST	N >2 (2.348 mi.)	2545	599
Facility ID: 527970				
Not reported	24852 PACIFIC HWY S	S >2 (2.356 mi.)	KZ2559	602
Facility ID: 524019				
PSE	16640 31ST AVE S	N >2 (2.386 mi.)	LU2634	619
Facility ID: 626652				
UNKNOWN	25006 PACIFIC HWY SO	S >2 (2.386 mi.)	LZ2637	620
Facility ID: 516856				
3760 S 168TH STREET	3760 S 168TH STREET	NNE >2 (2.404 mi.)	MD2687	632
Facility ID: 642314				
SEATTLE TIMES	4742 S 172ND	NNE >2 (2.404 mi.)	MH2688	632
Facility ID: 560289				
UNKNOWN	16500 PACIFIC HWY SO	N >2 (2.481 mi.)	MZ2795	659
Facility ID: 513334				
PSE	3749 S 166TH ST	NNE >2 (2.490 mi.)	2812	663
Facility ID: 625019				

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PSE - PUGET SOUND EN	S 212TH ST & 22TH AV	SW 1/8 - 1/4 (0.206 mi.)	101	30
Facility ID: 551634				
Not reported	2400 S 200TH ST	NNW 1/4 - 1/2 (0.298 mi.)	U216	56
Facility ID: 623306				
Not reported	2415 S 200TH ST	NNW 1/4 - 1/2 (0.304 mi.)	U218	56
Facility ID: 623306				
Not reported	2355 S 200TH ST	NNW 1/4 - 1/2 (0.331 mi.)	U228	59
Facility ID: 623306				
COSTAL PRODUCTS/PHD	2301 S 200TH ST	NNW 1/4 - 1/2 (0.368 mi.)	Z238	61
Facility ID: 627415				
METRO	20TH AVE S & S 216TH	SW 1/4 - 1/2 (0.441 mi.)	AD266	67
Facility ID: 656067				
ECOLOGY CLEANSCAPES	18800 ORILLA ROAD SO	E 1/2 - 1 (0.518 mi.)	AL295	74
Facility ID: 649901				
Not reported	15TH AVE S & 206TH S	WNW 1/2 - 1 (0.540 mi.)	303	76
Facility ID: 562350				
Not reported	21022 13TH AVE S	WSW 1/2 - 1 (0.569 mi.)	AP319	79
Facility ID: 559159				
SC AND FUEL COMPANY	1404 S 204TH ST	WNW 1/2 - 1 (0.618 mi.)	AS329	81

EXECUTIVE SUMMARY

Facility ID: 610050					
GEO ENGINEERS Facility ID: 616918	4425 S 204TH ST	E 1/2 - 1 (0.638 mi.)	337	83	
Not reported Facility ID: 606580	21507 42ND AVE S	ESE 1/2 - 1 (0.695 mi.)	349	86	
Not reported Facility ID: 613447	21620 14TH AVE S	SW 1/2 - 1 (0.699 mi.)	351	86	
Not reported Facility ID: 563273	21028 12TH AVE S	WSW 1/2 - 1 (0.708 mi.)	AY353	86	
Not reported Facility ID: 525230	1149 SOUTH 210TH ST	W 1/2 - 1 (0.762 mi.)	AY375	91	
MIDWAY SEWER DISTRIC Facility ID: 644035 Facility ID: 644102 Facility ID: 626793	1200 S 216TH ST	WSW 1/2 - 1 (0.769 mi.)	BB378	92	
DESMOINES SEWER DIST Facility ID: 425774	1200 S 216TH ST DESM	WSW 1/2 - 1 (0.769 mi.)	BB379	93	
MIDWAY SEWAGE DISTRIC Facility ID: 631569	1200 216TH ST	WSW 1/2 - 1 (0.769 mi.)	BB382	93	
RECOLOGY CLEANSCAPES Facility ID: 656916	21514 12TH AVE S	WSW 1/2 - 1 (0.779 mi.)	BB387	94	
Not reported Facility ID: 533835	1208 S 216TH	WSW 1/2 - 1 (0.789 mi.)	BB389	95	
Not reported Facility ID: 84923		SW 1/2 - 1 (0.839 mi.)	BH429	104	
PSE Facility ID: 609202	1122 S 216TH ST	WSW 1/2 - 1 (0.853 mi.)	BL441	107	
Not reported Facility ID: 609598	ORILLIA RD S & S 200	ENE 1/2 - 1 (0.865 mi.)	444	107	
Not reported Facility ID: 633431	21002 9TH AVE S	W 1/2 - 1 (0.905 mi.)	BO461	111	
Not reported Facility ID: 545588	15TH AVE S & S 196TH	NW 1/2 - 1 (0.912 mi.)	464	112	
PSE Facility ID: 555713	4418 S 220TH ST	SE 1/2 - 1 (0.915 mi.)	BR471	113	
DES MOINES PUBLIC WO Facility ID: 524690	21650 - 11TH AVENUE	WSW 1/2 - 1 (0.939 mi.)	BV500	120	
DES MOINES CITY PUBL Facility ID: 523625 Facility ID: 535818 Facility ID: 549346	21650 11TH AVE S	WSW 1/2 - 1 (0.939 mi.)	BV501	120	
UNKNOWN Facility ID: 516399	21650 11TH AVE S, DE	WSW 1/2 - 1 (0.939 mi.)	BV510	123	
MIDWAY SEWER DISTRIC Facility ID: 656172	S 223RD ST & 15TH AV	SW 1/2 - 1 (0.950 mi.)	513	124	
Not reported Facility ID: 550500	S. 196TH ST & 13TH A	NW 1/2 - 1 (0.997 mi.)	529	127	
Not reported	21900 11TH AVE S	SW 1/2 - 1 (0.998 mi.)	BV530	128	

EXECUTIVE SUMMARY

Facility ID: 627397 Facility ID: 601392				
Not reported Facility ID: 645424	21216 DES MOINES MEM	WSW 1 - 2 (1.043 mi.)	566	136
KC METRO Facility ID: 617462	MARINE VIEW DR & S 2	WSW 1 - 2 (1.141 mi.)	CI645	154
UNKNOWN Facility ID: 509268	218TH & MARINE VIEW	WSW 1 - 2 (1.142 mi.)	CI646	154
HOSPITAL EQUIPMENT W Facility ID: 512065	19240 DES MOINES MEM	NW 1 - 2 (1.150 mi.)	CL663	158
CLEAN HARBOR ENVIRON Facility ID: 632722	19320 DES MOINES MEM	NW 1 - 2 (1.150 mi.)	CL664	158
CARLILETRANSPORTATIO Facility ID: 620934	19320 DES MOINES MEM	NW 1 - 2 (1.150 mi.)	CL666	159
Not reported Facility ID: 614752	19320 DES MOINES MEM	NW 1 - 2 (1.150 mi.)	CL667	159
CLEAN HARBORS ENVIRO Facility ID: 626818	19320 DES MOINES DR	NW 1 - 2 (1.150 mi.)	CL670	160
UNKNOWN / CONTRACTOR Facility ID: 529236	21305 6TH AVE SO	WSW 1 - 2 (1.156 mi.)	677	161
Not reported Facility ID: 622827	22616 42ND PL S	SE 1 - 2 (1.170 mi.)	CN688	164
UNK Facility ID: 622918	22705 42ND PL S	SSE 1 - 2 (1.176 mi.)	CN691	164
CLEANSCAPES Facility ID: 634825	16TH AVE S & 228TH S	SSW 1 - 2 (1.177 mi.)	CP692	164
Not reported Facility ID: 604201	21900 MARINE VIEW DR	WSW 1 - 2 (1.186 mi.)	CR715	171
Not reported Facility ID: 604559	219TH & MARINE VIEW	WSW 1 - 2 (1.189 mi.)	CR717	171
FRUHLING INC Facility ID: 541685	216TH AND FRAGER RD	ESE 1 - 2 (1.191 mi.)	719	171
Not reported Facility ID: 613350	200TH ST & FRAGER RD	ENE 1 - 2 (1.196 mi.)	726	173
Not reported Facility ID: 555597	228TH & 15TH AVE SE	SSW 1 - 2 (1.203 mi.)	CP735	175
WASTE MGT Facility ID: 561044	21831 7TH PL W	WSW 1 - 2 (1.218 mi.)	CR744	177
OWNER Facility ID: 508960	2601 W. MARINE VIEW	WSW 1 - 2 (1.222 mi.)	CW749	178
Not reported Facility ID: 638918	18811 16TH AVE S	NNW 1 - 2 (1.272 mi.)	DI848	200
PSE Facility ID: 647822	21915 7TH AVE S	WSW 1 - 2 (1.277 mi.)	867	205
US WEST Facility ID: 508756	SOUTH 188TH WAY & 16	NNW 1 - 2 (1.283 mi.)	DI870	206
US POSTAL SERVICE	22430 RUSSEL RD	SE 1 - 2 (1.291 mi.)	DM874	207

EXECUTIVE SUMMARY

Facility ID: 502210				
SWISSPORT FUELING	2350 S 190TH ST	NW 1 - 2 (1.327 mi.)	DN891	211
Facility ID: 623781				
HARRY TRUCK AND AUTO	19012 DES MOINES MEM	NW 1 - 2 (1.369 mi.)	DN931	222
Facility ID: 603158				
Not reported	18922 DESMOINES MEMO	NW 1 - 2 (1.394 mi.)	DY940	224
Facility ID: 550315				
826 SOUTH 226 PLACE	826 SOUTH 226TH PLAC	SW 1 - 2 (1.398 mi.)	DZ941	224
Facility ID: 633406				
RECOLOGY CLEANSCAPES	23408 25TH AVE S	S 1 - 2 (1.416 mi.)	ED961	229
Facility ID: 656778				
JEWELRY STORE	22511 MARINE VIEW DR	SW 1 - 2 (1.421 mi.)	EE971	231
Facility ID: 515257				
Not reported	1615 KENT DESMOINES	SSW 1 - 2 (1.446 mi.)	983	234
Facility ID: 526242				
KING COUNTY SOLID WA	18800 ORILLIA RD S	NE 1 - 2 (1.481 mi.)	EM1058	251
Facility ID: 652237				
Not reported	1ST DOCK DOWN FROM Y	WSW 1 - 2 (1.482 mi.)	EO1060	252
Facility ID: 529024				
SAME AS ABOVE	20625 59TH PLACE SOU	E 1 - 2 (1.489 mi.)	ER1069	254
Facility ID: 640758				
Not reported	20625 59TH PL S	E 1 - 2 (1.489 mi.)	ER1071	254
Facility ID: 644084				
UNKNOWN	23410 18TH AVE SOUTH	SSW 1 - 2 (1.494 mi.)	1075	255
Facility ID: 425830				
KING COUNTY HAZ WAST	22300 DOCK AVE S	SW 1 - 2 (1.508 mi.)	EW1109	263
Facility ID: 539237				
Not reported	22300 DOCK RD	SW 1 - 2 (1.508 mi.)	EW1110	263
Facility ID: 561409				
Not reported	22300 DOCK ST.	SW 1 - 2 (1.508 mi.)	EW1111	264
Facility ID: 543214				
Not reported	59TH PL & S 212TH	E 1 - 2 (1.514 mi.)	EX1116	265
Facility ID: 612937				
Not reported	22307 DOCK ST	SW 1 - 2 (1.516 mi.)	EW1124	267
Facility ID: 641223				
Not reported	22307 DOCK ST	SW 1 - 2 (1.516 mi.)	EW1126	267
Facility ID: 556379				
Facility ID: 556612				
AUTOMATIC PRODUCTS	5858 S 194TH ST	ENE 1 - 2 (1.528 mi.)	FC1141	270
Facility ID: 606017				
CITY OF DES MOINES	22307 DOCK AVE	SW 1 - 2 (1.537 mi.)	EW1157	274
Facility ID: 629472				
Facility ID: 628453				
Facility ID: 636464				
Facility ID: 562543				
Facility ID: 637223				
<i>*Additional key fields are available in the Map Findings section</i>				
CITY OF DES MOINES M	22307 DOCK AVE S	SW 1 - 2 (1.537 mi.)	EW1189	281

EXECUTIVE SUMMARY

Facility ID: 604928
 Facility ID: 624403
 Facility ID: 634198
 Facility ID: 635153
 Facility ID: 628453

**Additional key fields are available in the Map Findings section*

M/V HALE KAI Facility ID: 642225	22307 DOCK AVENUE	SW 1 - 2 (1.537 mi.)	EW1193	283
IMCO GENERAL CONSTRU Facility ID: 632019 Facility ID: 632712 Facility ID: 622875	22307 DOCK AVE S	SW 1 - 2 (1.537 mi.)	EW1196	283
Not reported Facility ID: 536672	22307 DOCK AVE SOUTH	SW 1 - 2 (1.537 mi.)	EW1204	285
CSR MARINE SOUTH Facility ID: 631824	22501 DOCK AVE	SW 1 - 2 (1.563 mi.)	FK1277	301
BOEING Facility ID: 516604	BOEING KENT	E 1 - 2 (1.592 mi.)	FR1301	307
BOEING Facility ID: 510043	212 VALLEY AVE, BENA	E 1 - 2 (1.592 mi.)	FR1302	308
BOEING Facility ID: 422020	BOEING KENT SPACE CE	E 1 - 2 (1.592 mi.)	FR1303	308
BOEING Facility ID: 535153	1862 BUILDING	E 1 - 2 (1.592 mi.)	FR1304	308
BOEING SPACE CENTER Facility ID: 428965	18-241 BLDG	E 1 - 2 (1.592 mi.)	FR1305	308
BOEING/KENT SPACE CE Facility ID: 607206	1824 BUILDING	E 1 - 2 (1.592 mi.)	FR1306	308
BOEING Facility ID: 505034	BOEING SPACE CENTER,	E 1 - 2 (1.592 mi.)	FR1307	309
PSE Facility ID: 636147	19901 1ST AVE S	WNW 1 - 2 (1.594 mi.)	FP1309	309
KELLY COATING Facility ID: 601189	19893 1ST AVE S	WNW 1 - 2 (1.607 mi.)	FP1320	313
PORT OF SEATTLE/SEAT Facility ID: 428589	20209 2ND AVE SW, IN	W 1 - 2 (1.640 mi.)	1353	321
SEA-TAC DISPOSAL SER Facility ID: 429676	23310 11TH PL S IN D	SSW 1 - 2 (1.647 mi.)	1355	321
Not reported Facility ID: 523962	23641 20TH AVE S	SSW 1 - 2 (1.648 mi.)	1356	321
UNKNOWN Facility ID: 505498	19919 1ST AVE SOUTH	WNW 1 - 2 (1.689 mi.)	GG1422	336
EXOTIC METALS FORMIN Facility ID: 632195 Facility ID: 656021	5411 S 226 ST	SE 1 - 2 (1.699 mi.)	GH1428	338
Not reported Facility ID: 86376		SSE 1 - 2 (1.704 mi.)	1431	339
SWIFT TRANSPORTATION	6013 SOUTH 194TH ST	ENE 1 - 2 (1.754 mi.)	GR1475	349

EXECUTIVE SUMMARY

Facility ID: 518710				
Not reported	6329 S 212TH ST	E 1 - 2 (1.755 mi.)	GS1479	350
Facility ID: 630254				
UNKNOWN	6329 SO 212TH, KENT	E 1 - 2 (1.755 mi.)	GS1480	351
Facility ID: 505019				
UPS	21419 64TH ST	ESE 1 - 2 (1.765 mi.)	1492	354
Facility ID: 618526				
UNKNOWN	210 SW 197TH PL	WNW 1 - 2 (1.772 mi.)	GV1500	356
Facility ID: 520393				
WEST VALLEY TEXACO	6331 S 212TH ST	E 1 - 2 (1.777 mi.)	GS1501	356
Facility ID: 619061				
EXPEDITOR INTERNATIO	21318 64TH AVE S	E 1 - 2 (1.839 mi.)	GS1580	375
Facility ID: 644946				
WSDOT/ PIVETTA BROS	250 SW 197TH PL	WNW 1 - 2 (1.852 mi.)	GV1591	377
Facility ID: 618905				
Not reported	23600 MARINE VIEW DR	SSW 1 - 2 (1.859 mi.)	1595	378
Facility ID: 530019				
UNKNOWN	19400 62ND AVE S	ENE 1 - 2 (1.869 mi.)	HI1609	381
Facility ID: 422348				
PACIFIC NORTHWEST EN	18800 SOUTHCENTER PA	NE 1 - 2 (1.874 mi.)	HM1624	384
Facility ID: 539726				
UNKNOWN	23406 53RD AVE S	SE 1 - 2 (1.884 mi.)	1628	385
Facility ID: 428854				
PACIFIC PROPELLER IN	5802 S 228TH ST	SE 1 - 2 (1.914 mi.)	HT1666	394
Facility ID: 629093				
Not reported	20403 58TH AVENUE SO	SE 1 - 2 (1.919 mi.)	HQ1692	401
Facility ID: 609836				
DIAMOND FREIGHT	6242 S 196TH ST	ENE 1 - 2 (1.920 mi.)	HI1693	401
Facility ID: 603599				
SWIFT TRANSPORT	22615 64TH AVE S	ESE 1 - 2 (1.924 mi.)	HK1695	401
Facility ID: 600862				
UNKNOWN	5640 S 228TH STREET.	SE 1 - 2 (1.932 mi.)	HT1697	402
Facility ID: 511987				
SYSCO	5640 S 228TH ST	SE 1 - 2 (1.932 mi.)	HT1699	402
Facility ID: 640380				
SYSCO	5640 S 228TH ST	SE 1 - 2 (1.932 mi.)	HT1700	403
Facility ID: 640380				
SNOH PUD	20503 10TH PL WEST	W 1 - 2 (1.962 mi.)	1710	405
Facility ID: 521274				
WASTE MGT	66TH & S 216TH ST	ESE 1 - 2 (1.977 mi.)	HZ1720	407
Facility ID: 562778				
FEDEX FREIGHT INC SE	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1820	428
Facility ID: 532392				
USF REDDAWAY	6250 SOUTH 228TH ST	ESE >2 (2.015 mi.)	HV1879	440
Facility ID: 522076				
GROCER	19005 64TH AVE S	ENE >2 (2.029 mi.)	IJ1923	450

EXECUTIVE SUMMARY

Facility ID: 509994				
BOEING Facility ID: 508370	20403 68TH AVE S BOE	E >2 (2.043 mi.)	IL1935	453
BOEING Facility ID: 546162	20403 68TH AVENUE S.	E >2 (2.043 mi.)	IL1939	454
BOEING Facility ID: 514941	20403 68TH AVE W	E >2 (2.043 mi.)	IL1943	454
BOEING Facility ID: 508579	20403 68TH AVE S, BL	E >2 (2.043 mi.)	IL1944	455
SPACE CENTER Facility ID: 511313	20403 68TH AVE S AT	E >2 (2.043 mi.)	IL1950	456
AIRCRAFT MANU Facility ID: 510814	20403 68TH AVE S, BO	E >2 (2.043 mi.)	IL1953	456
BOEING Facility ID: 560718	20403 68TH AVE S	E >2 (2.043 mi.)	IL1954	457
BOEING A&M SPACE CEN Facility ID: 560737 Facility ID: 547549 Facility ID: 552196 Facility ID: 554485 Facility ID: 537719	20403 68TH AVE S	E >2 (2.043 mi.)	IL1955	457
<i>*Additional key fields are available in the Map Findings section</i>				
BOEING Facility ID: 509611	20403 68TH AVE, 18-2	E >2 (2.043 mi.)	IL1959	459
AIRCRAFT MFG Facility ID: 501004	20403 68TH AVE S, BL	E >2 (2.043 mi.)	IL1962	460
BOEING Facility ID: 622813	W VALLEY HWY & S 204	E >2 (2.045 mi.)	IL1968	461
Not reported Facility ID: 601337	68TH AVE S & 212TH S	E >2 (2.049 mi.)	IL1977	463
KAYO OIL 2705492 Facility ID: 543936	21208 68TH AVE S	E >2 (2.052 mi.)	IL1979	464
MY GOODS MARKET #549 Facility ID: 559717	21208 68TH AVE S	E >2 (2.052 mi.)	IL1983	465
GREGORSONS MOBILE HO Facility ID: 619233	24003 8TH PL W	SSW >2 (2.076 mi.)	IW2025	474
Not reported Facility ID: 617374	705 - 240TH ST SE	SSW >2 (2.090 mi.)	IW2066	484
CHEVRON 68TH AVE Facility ID: 636018	19918 68TH AVE S	ENE >2 (2.106 mi.)	IU2102	493
RALCORP FROZEN BAKER Facility ID: 640312	6320 S 190TH ST	ENE >2 (2.110 mi.)	JH2111	496
CONTINENTAL MILLS Facility ID: 430283	6320 S 190TH, KENT W	ENE >2 (2.110 mi.)	JH2114	496
Not reported Facility ID: 623522	1635 S 244TH PL	SSW >2 (2.118 mi.)	2137	501
RECOLOGY CLEANSCAPES	17750 50TH AVE CT S	NNE >2 (2.120 mi.)	JJ2141	503

EXECUTIVE SUMMARY

Facility ID: 649331					
UNKNOWN	23945 6TH AVE S	SW >2 (2.122 mi.)	2146	504	
Facility ID: 508116					
Not reported	S 246 & 26TH AVENUE	S >2 (2.133 mi.)	IY2156	506	
Facility ID: 623239					
ASPHALT CONSTRUCTION	18080 SOUTHCENTER PA	NE >2 (2.162 mi.)	2184	512	
Facility ID: 504866					
U.S. WEST FACILITY	19616 68TH ST. SO.	ENE >2 (2.163 mi.)	JR2185	512	
Facility ID: 426006					
US WEST	19616 68TH AVE S.	ENE >2 (2.163 mi.)	JR2187	513	
Facility ID: 426391					
Not reported		NE >2 (2.165 mi.)	2198	516	
Facility ID: 85701					
STEWART WALKER CO	6545 S GLACIER PL	ENE >2 (2.184 mi.)	JX2260	530	
Facility ID: 652719					
Not reported	22031 68TH AVE SO	ESE >2 (2.191 mi.)	JZ2267	532	
Facility ID: 526754					
WILLS CARGO INC	22027 68TH AVE S BLD	ESE >2 (2.191 mi.)	JZ2277	535	
Facility ID: 501023					
RECOLOGY	6911 S 196TH ST	ENE >2 (2.206 mi.)	JR2288	538	
Facility ID: 649235					
UNKNOWN	17800 DES MOINES WAY	NW >2 (2.207 mi.)	KC2291	539	
Facility ID: 427253					
FORWARD LAND AIR	22200 68TH AVE S., B	ESE >2 (2.215 mi.)	JZ2302	541	
Facility ID: 428094					
Not reported	22200 68TH AVE S	ESE >2 (2.215 mi.)	JZ2303	542	
Facility ID: 621494					
UNKNOWN	22217 68TH AVE SOUTH	ESE >2 (2.222 mi.)	JZ2316	545	
Facility ID: 512862					
WRIGHT WAY MOVING &	22257 SE 68TH AVE S	ESE >2 (2.222 mi.)	JZ2317	545	
Facility ID: 556394					
Not reported	22261 W VALLEY HWY	ESE >2 (2.222 mi.)	JZ2318	545	
Facility ID: 532584					
Not reported	6540 S GLACIER	ENE >2 (2.223 mi.)	JX2326	547	
Facility ID: 647095					
UNKNOWN	501 S. 176TH	NW >2 (2.227 mi.)	KH2330	548	
Facility ID: 429825					
ADMAC INC	7035 S 212TH ST	E >2 (2.243 mi.)	KJ2343	551	
Facility ID: 538447					
GKN AEROSPACE CHEM T	20231 72ND AVE S	E >2 (2.244 mi.)	KK2344	551	
Facility ID: 607287					
RECOLOGY CLEANSAPES	24518 13TH PL S	SSW >2 (2.245 mi.)	2350	553	
Facility ID: 656102					
Not reported	186TH & 4TH AVE SW	NW >2 (2.249 mi.)	KN2355	554	
Facility ID: 553862					
T-MOBILE	21720 23RD DR SE	S >2 (2.252 mi.)	2356	554	

EXECUTIVE SUMMARY

Facility ID: 621439 Facility ID: 619520				
CIRCLE K 01991 Facility ID: 536604	17700 AMBAUM BLVD SW	NW >2 (2.257 mi.)	KC2375	558
SUN SPORTSWEAR INC Facility ID: 614045	6520 S 190TH ST	ENE >2 (2.269 mi.)	KG2388	562
PSE - PUGET SOUND EN Facility ID: 547646	18816 6TH AVE SW	WNW >2 (2.279 mi.)	2411	567
GRAF VAN & STORAGE Facility ID: 600898	22435 68TH AVE	ESE >2 (2.283 mi.)	KE2423	570
GKN AEROSPACE CO. Facility ID: 542350	20221 72ND AVE S	E >2 (2.289 mi.)	KX2438	574
Not reported Facility ID: 521258	20676 72ND AVE SOUTH	E >2 (2.295 mi.)	LB2451	577
CITY OF KENT Facility ID: 516838 Facility ID: 611869	20676 72ND AVE S	E >2 (2.295 mi.)	LB2452	577
Not reported Facility ID: 525975	20676 72ND AVE SO	E >2 (2.295 mi.)	LB2453	577
LAKES ASSOCIATION Facility ID: 427144	23529 60TH AVE S	SE >2 (2.305 mi.)	LF2485	585
AMERICAN PILE DRIVIN Facility ID: 541595	7032 S 196TH ST	ENE >2 (2.309 mi.)	KW2494	587
Not reported Facility ID: 604509	19000 68TH AVE S	ENE >2 (2.312 mi.)	2498	588
CASCADE ENGINE COMPA Facility ID: 625066	18435 OLYMPIC AVE	ENE >2 (2.313 mi.)	LI2500	588
Not reported Facility ID: 534438	WEST JAMES & RUSSELL	SE >2 (2.317 mi.)	KY2504	589
Not reported Facility ID: 536546	24335 7TH AVE S	SSW >2 (2.329 mi.)	2519	593
RECOLOGY CLEANSCAPES Facility ID: 656219	17818 1ST AVE S	NW >2 (2.331 mi.)	LL2520	593
TRI STATE CONSTRUCTI Facility ID: 518506	20232 72ND AVE SOUTH	E >2 (2.333 mi.)	KX2522	593
Not reported Facility ID: 604218	19417 EDGECLIFF DR S	WNW >2 (2.341 mi.)	2530	595
FRONTIER SYSTEMS INT Facility ID: 608237	24058 RUSSEL ROAD	SE >2 (2.341 mi.)	KY2531	596
FRONTIER SYSTEM INTE Facility ID: 608534	24058 RUSSEL RD	SE >2 (2.341 mi.)	KY2532	596
Not reported Facility ID: 607179	17601 SOUTHCENTER PK	NE >2 (2.343 mi.)	LO2539	597
PSE OBRIEN SUBSTATIO Facility ID: 518032	22222 70TH AVE S	ESE >2 (2.367 mi.)	LS2598	611
PREMIERE CARPET CLEA Facility ID: 614479	17430 AMBAUM BLVD S	NW >2 (2.369 mi.)	LT2602	612
Not reported	88 W CRESENT HARBOR	WNW >2 (2.375 mi.)	2616	615

EXECUTIVE SUMMARY

Facility ID: 563826					
WASTE MANAGEMENT Facility ID: 539090	17234 51ST AVE S	NNE >2 (2.377 mi.)	2619	616	
Not reported Facility ID: 626459	68TH AVENUE AND 228T	ESE >2 (2.378 mi.)	LQ2623	617	
Not reported Facility ID: 606703	7102 S 220TH ST	ESE >2 (2.384 mi.)	LR2632	619	
Not reported Facility ID: 559685	196TH & 72ND	ENE >2 (2.387 mi.)	MA2640	621	
Not reported Facility ID: 87898	FAMOUS DAVES BBQ	NE >2 (2.387 mi.)	LO2644	622	
PSE Facility ID: 561248	22222 S 70TH ST	ESE >2 (2.402 mi.)	LS2677	630	
RAINIER INDUSTRIES L Facility ID: 655725	18375 OLYMPIC AVE S	NE >2 (2.402 mi.)	MF2681	631	
Not reported Facility ID: 86365		NW >2 (2.418 mi.)	LT2696	635	
Not reported Facility ID: 539718	WEST JAMES & LAKESID	SE >2 (2.418 mi.)	MI2697	635	
UNKNOWN Facility ID: 519016	WEST JAMES & LAKESID	SE >2 (2.418 mi.)	MI2698	636	
Not reported Facility ID: 531097	WEST JAMES ST & LAKE	SE >2 (2.418 mi.)	MI2699	636	
Not reported Facility ID: 639764	24830 45TH AVE S	SSE >2 (2.442 mi.)	2719	641	
REDDAWAY TRUCKING Facility ID: 649431	18436 CASCADE AVE S	ENE >2 (2.446 mi.)	MB2724	642	
ALLIED EXHAUST COMPA Facility ID: 619386	6838 S 190TH ST	ENE >2 (2.471 mi.)	MU2782	656	
Not reported Facility ID: 602064	17803 3RD AVE SE	NW >2 (2.492 mi.)	MS2813	663	

Other Ascertainable Records

RCRA NonGen / NLR: A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 09/12/2016 has revealed that there are 286 RCRA NonGen / NLR sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SUPER MECHANICS SEAT	21027 PACIFIC HWY S	0 - 1/8 (0.000 mi.)	B38	15
ANGLE LAKE COLLISION	20052 PACIFIC HWY S	NNE 0 - 1/8 (0.104 mi.)	H63	21
US VA 24TH AVE S PRO	21235 24TH AVE S	SSW 0 - 1/8 (0.115 mi.)	67	22
U HAUL CO OF SEA TAC	20024 PACIFIC HWY S	NNE 1/8 - 1/4 (0.166 mi.)	H77	24
SEATAC CUSTOM CLEANE	20012 PACIFIC HWY S	NNE 1/8 - 1/4 (0.196 mi.)	K94	28
OLYMPIC DRUM	21428 PACIFIC HWY S	S 1/8 - 1/4 (0.199 mi.)	I96	29
EAGLE TIRE & AUTOMOT	21409 PACIFIC HWY S	S 1/8 - 1/4 (0.218 mi.)	Q114	33
HIGHLINE WATER DIST	19863 28TH AVE S	N 1/8 - 1/4 (0.228 mi.)	K125	35

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
US DOJ BP FEDERAL DE	20029 26TH AVE S	NNW 1/8 - 1/4 (0.232 mi.)	M138	38
CHEVRON NO 9 4411	19923 PACIFIC HWY S	N 1/8 - 1/4 (0.246 mi.)	K151	40
ROYAL FABRIC CARE CE	21445 PACIFIC HWY S	S 1/8 - 1/4 (0.248 mi.)	Q158	42
SUNMART 1	21449 PACIFIC HWY S	S 1/8 - 1/4 (0.250 mi.)	Q160	43
CONOCOPHILLIPS 30134	19924 INTERNATIONAL	NNE 1/4 - 1/2 (0.252 mi.)	K174	46
HIGHLINE WATER DIST	21238 31ST AVE S	SSE 1/4 - 1/2 (0.256 mi.)	S192	51
216TH BORIC ACID	S 216TH ST	SSW 1/4 - 1/2 (0.291 mi.)	V211	55
PRECISION TUNE INC	21606 PACIFIC HWY S	S 1/4 - 1/2 (0.295 mi.)	Q214	55
JOES AGATES & CRAFTS	21412 MILITARY RD S	SE 1/4 - 1/2 (0.344 mi.)	Y230	59
AIRWAYS ISUZU TRUCK	19815 PACIFIC HWY S	N 1/4 - 1/2 (0.366 mi.)	X237	61
SEATTLE CHRISTIAN SC	19639 28TH AVE S	N 1/4 - 1/2 (0.456 mi.)	AI270	68
PETERSEN NORTHWEST C	21841 PACIFIC HWY S	S 1/4 - 1/2 (0.468 mi.)	AJ278	70
AUTO SPORT IMPORTS	19611 PACIFIC HWY S	N 1/4 - 1/2 (0.493 mi.)	AG283	71
WALBRIDGE ALDINGER S	18753 28TH AVE S	S 1/2 - 1 (0.537 mi.)	AM299	75
DELTA AIRLINES INC	18753 28TH AVE S	S 1/2 - 1 (0.537 mi.)	AM300	75
JM FINISHING	22001 PACIFIC HWY S	S 1/2 - 1 (0.553 mi.)	AJ310	77
BJORNEBY AUTO REBUIL	22001 PACIFIC HWY S	S 1/2 - 1 (0.553 mi.)	AJ315	78
ALASKA AIRLINES AIRP	19415 PACIFIC HWY S	N 1/2 - 1 (0.632 mi.)	AR334	82
ALASKA AIRLINES	2651 S 192ND FLT OPS	N 1/2 - 1 (0.792 mi.)	BD390	95
KENT LEARNING CENTER	22420 MILITARY RD S	SSE 1/2 - 1 (0.852 mi.)	BK435	105
BUDGET RENT A CAR	19030 28TH AVE S	N 1/2 - 1 (0.866 mi.)	BN449	108
MP28 LLC VACANT LOT	19030 28TH AVE S	N 1/2 - 1 (0.866 mi.)	BN451	109
USWCOM DES MOINES RP	226TH & PACIFIC HWY	S 1/2 - 1 (0.896 mi.)	BQ459	111
LSG SKY CHEFS 1318	18850 28TH AVE S	N 1/2 - 1 (0.918 mi.)	BN477	115
QUIK STOP AUTO SERVI	18820 INTERNATIONAL	N 1/2 - 1 (0.990 mi.)	BU527	127
CONOCOPHILLIPS 30109	2841 S 188TH ST	N 1 - 2 (1.010 mi.)	BU547	131
AIRCRAFT SERVICE INT	18740 FILL STAND RD	NNW 1 - 2 (1.112 mi.)	CE613	147
AGFA CORP	18740 PACIFIC HWY S	N 1 - 2 (1.123 mi.)	CH622	149
18613 INTERNATIONAL	18613 INTERNATIONAL	N 1 - 2 (1.145 mi.)	CH649	155
QUALITY AUTO ELECTRI	2802 S KENT DES MOIN	S 1 - 2 (1.150 mi.)	CK659	157
AIRCRAFT SERVICE INT	2440 FILL STAND RD	NNW 1 - 2 (1.169 mi.)	CE687	163
CHEVRON USA INC 9225	18514 PACIFIC HWY S	N 1 - 2 (1.182 mi.)	CH700	167
SHELL 120943	23031 PACIFIC HWY S	S 1 - 2 (1.224 mi.)	CM750	179
BUDGET RENT A CAR SY	18445 INTERNATIONAL	N 1 - 2 (1.227 mi.)	CY768	183
JUDY FRISBIE PRIVAT	4010 S 188TH ST	NNE 1 - 2 (1.245 mi.)	DD794	188
VALLEY I5	23051 MILITARY RD S	SSE 1 - 2 (1.277 mi.)	CX865	204
KINKOS COPIES	23203 PACIFIC HWY S	S 1 - 2 (1.292 mi.)	DF879	208
HIGHLINE SCHOOL DIST	4424 S 188TH ST	NE 1 - 2 (1.399 mi.)	EA948	226
SEATTLE PUBLIC UTILI	23076 MILITARY RD S	SSE 1 - 2 (1.406 mi.)	956	228
CONOCOPHILLIPS 30105	4603 S 188TH ST	NE 1 - 2 (1.454 mi.)	EC1001	238
KING CO SOLID WASTE	S 188TH ST & MILITAR	NE 1 - 2 (1.462 mi.)	EN1014	241
SHELL 120956	23419 PACIFIC HWY S	S 1 - 2 (1.471 mi.)	EP1024	243
KNIK CONTRUCTION GEN	18000 PACIFIC HWY S	N 1 - 2 (1.499 mi.)	EK1090	258
BERING MARINE CORP	18000 PACIFIC HWY S	N 1 - 2 (1.499 mi.)	EK1091	259
WEYERHAEUSER AVIATIO	17590 STARLING DR S	NNW 1 - 2 (1.501 mi.)	EU1097	260
ALASKA RAILBELT MARI	18000 INTERNATIONAL	N 1 - 2 (1.502 mi.)	EK1104	262
WEYERHAEUSER CO 184T	1500 S 184TH ST	NNW 1 - 2 (1.514 mi.)	EH1120	265
TOY CARE LTD	18914 DES MOINES WAY	NNW 1 - 2 (1.516 mi.)	EY1122	266
BOEING ADVANCED SYST	17930 PACIFIC HWY S	N 1 - 2 (1.529 mi.)	EK1143	271
WA DOT CONTRACTORS W	21637 DES MOINES WAY	NW 1 - 2 (1.535 mi.)	EY1150	272
KINGS DRY CLEANERS	23416 PACIFIC HWY S	S 1 - 2 (1.540 mi.)	EP1222	288
GLASS DOCTOR	23461 30TH AVE S	S 1 - 2 (1.540 mi.)	EP1224	289
MIDWAY AUTO BODY REP	23454 30TH AVE S	S 1 - 2 (1.549 mi.)	FH1250	295
HANGAR ONE AUTO REBU	18451 DES MOINES WAY	NW 1 - 2 (1.555 mi.)	EY1266	299
EASTERN AIRLINES	2450 S FILL STAND RD	NNW 1 - 2 (1.601 mi.)	FO1317	312
AWOS ENTERPRISES	3721 S 180TH 106A	NNE 1 - 2 (1.614 mi.)	FU1327	315

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SEA TAC AIRPORT	17801 PACIFIC HWY S	N 1 - 2 (1.651 mi.)	GC1378	327
BUDGET RENT A CAR VA	17808 PACIFIC HWY S	N 1 - 2 (1.655 mi.)	GC1400	331
COMMUNITY CHAPEL BIB	18635 8TH AVE S	NW 1 - 2 (1.659 mi.)	FZ1409	333
SEATTLE MARRIOTT HOT	3201 S 176TH ST	N 1 - 2 (1.714 mi.)	GJ1434	340
FUJI PHOTO FILM USA	3201 S 176TH ST WASH	N 1 - 2 (1.714 mi.)	GJ1435	340
SEATTLE CHRISTIAN SC	18301 MILITARY RD S	NE 1 - 2 (1.724 mi.)	1440	341
NORITSU AMERICA CORP	17620 PACIFIC HWY S	N 1 - 2 (1.750 mi.)	GP1456	345
MIDWAY MUFFLER & RAD	23898 PACIFIC HWY S	S 1 - 2 (1.754 mi.)	GI1478	350
ARCO 4484	24001 PACIFIC HWY S	S 1 - 2 (1.798 mi.)	GY1531	363
KENT CITY PARKS DEPT	5821 S 240TH E END O	SSE 1 - 2 (1.815 mi.)	HC1554	368
KENT CITY PUBLIC WOR	5821 S 240TH	SSE 1 - 2 (1.815 mi.)	HC1558	369
USAIRWAYS	S SATELLITE BLDG 432	NNW 1 - 2 (1.837 mi.)	HE1573	373
JAPANESE AUTO SALES	24141 PACIFIC HWY S	S 1 - 2 (1.872 mi.)	GY1610	381
HSD SEA TAC OCCUPATI	18010 8TH AVE S	NW 1 - 2 (1.913 mi.)	HS1663	394
HSD 401 TRANSP DEPT	17910 8TH AVE S	NW 1 - 2 (1.915 mi.)	HS1669	395
ECOLOGLY LTD	221 S 188TH ST	NW 1 - 2 (1.936 mi.)	HU1701	403
US DOE NRO HAUSER PR	26TH PL S & S 244TH	S >2 (2.013 mi.)	IF1738	411
B & B AIRCRAFT EQUIP	24401 PACIFIC HWY S	S >2 (2.014 mi.)	IE1744	413
WIDING TRANSPORTATIO	24300 PACIFIC HWY S	S >2 (2.015 mi.)	IE1896	443
MARKAIR INC SEATTLE	17205 PACIFIC HWY S	N >2 (2.024 mi.)	IH1915	448
MIDWAY PHENYLACETIC	24408 PACIFIC HWY S	S >2 (2.039 mi.)	IE1927	451
SEA TAC MOTEL	17024 INTERNATIONAL	N >2 (2.078 mi.)	IH2030	475
SKIPS AUTO REBUILD	24433 PACIFIC HWY S	S >2 (2.079 mi.)	IE2036	477
CAR PROS INC	24432 PACIFIC HWY S	S >2 (2.087 mi.)	IE2054	481
WA ARMY NATIONAL GUA	24410 MILITARY RD	SSE >2 (2.105 mi.)	JF2082	488
SHELL OIL PRODUCTS U	17010 INTERNATIONAL	N >2 (2.111 mi.)	JI2120	498
SEATTLE PORT S 160TH	17001 PACIFIC HWY S	N >2 (2.125 mi.)	JI2149	504
PACIFIC CREST INDUST	24602 PACIFIC HWY S	S >2 (2.165 mi.)	JS2200	516
ROBINSON COMMUNICATI	24602 PACIFIC HWY S	S >2 (2.165 mi.)	JS2202	517
NORTHWEST AIRLINES S	SEA TAC INTERNATIONA	N >2 (2.167 mi.)	JT2204	517
CONTINENTAL AIRLINES	SEA TAC INTERNATIONA	N >2 (2.167 mi.)	JT2205	518
MIDWAY LANDFILL	24800 PACIFIC HWY S.	S >2 (2.196 mi.)	JS2283	536
CONOCOPHILLIPS 30120	16850 PACIFIC HWY S	N >2 (2.212 mi.)	KF2301	541
SEA TAC TRANSMISSION	2628 S 248TH ST	S >2 (2.254 mi.)	KP2363	556
WORLD SERVICES TRANS	16749 AIR CARGO RD S	N >2 (2.255 mi.)	KQ2367	557
DELTA AIR LINES SEAT	16745 AIR CARGO RD	N >2 (2.258 mi.)	KQ2378	559
EVERGREEN TRUCKSTOP	HWY 99 & S 248TH ST	S >2 (2.281 mi.)	KP2420	570
GREASE MONKEY NORMAN	18004 1ST AVE S	NW >2 (2.281 mi.)	KM2421	570
BP EXPLORATION OIL I	24718 36TH AVE S	SSE >2 (2.287 mi.)	KB2435	573
USPS AIR MAIL CENTER	16601 AIR CARGO RD	N >2 (2.376 mi.)	LW2618	615
RS COLOR & DESIGN IN	25015 PACIFIC HWY S	S >2 (2.386 mi.)	LZ2636	620
SIGNMAKERS INC	25017 PACIFIC HWY S	S >2 (2.389 mi.)	LZ2653	624
NORTHWEST CORTEZ	16616 PACIFIC HWY S	N >2 (2.395 mi.)	LU2671	628
RS COLOR DESIGN INC	25026 PACIFIC HWY S	S >2 (2.412 mi.)	LZ2694	635
C-DORY INC	25028 PACIFIC HWY S	S >2 (2.416 mi.)	LZ2695	635
M & M FINISHERS INC	16600 PACIFIC HWY S	N >2 (2.429 mi.)	LU2703	637
AIRBORNE EXPRESS XSE	2580 S 166TH ST	N >2 (2.453 mi.)	LW2737	645
SEATTLE PAINTING & D	4445 S 168TH ST	NNE >2 (2.482 mi.)	NA2800	660
REDONDO 1 HR CLEANER	27203 PACIFIC HWY S	S >2 (2.496 mi.)	NC2816	664
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LIT INDUSTRIAL LIMIT	2375 S 200TH ST	NNW 1/4 - 1/2 (0.314 mi.)	U221	57
BATTERY POWER SYSTEM	2367 S 200TH ST	NNW 1/4 - 1/2 (0.329 mi.)	U225	58
HIGHLINE WATER DISTR	2152 S 200TH ST	NW 1/4 - 1/2 (0.437 mi.)	AF263	66
STONE WAY FIELD BARR	4400 S 216TH	ESE 1/2 - 1 (0.799 mi.)	399	97

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
KENT CITY HIGHLANDS	22035 41ST AVE S	SE 1/2 - 1 (0.849 mi.)	BJ430	104
KENTVIEW PROPERTIES	22605 41ST AVE S	SE 1/2 - 1 (0.851 mi.)	BJ431	104
OUTERWALL INC	6601 S 220TH ST	SE 1/2 - 1 (0.917 mi.)	BR475	114
KELLER MACHINE FABRI	6845 S 220TH ST BLDG	SE 1/2 - 1 (0.919 mi.)	BR481	116
HEATH TECNA AEROSPAC	6841 S 220TH ST	SE 1/2 - 1 (0.919 mi.)	BR482	116
KLEENCO PRODUCTS INC	6876 S 220TH ST	SE 1/2 - 1 (0.925 mi.)	BR492	118
DES MOINES CITY PUBL	21650 11TH AVE S	WSW 1/2 - 1 (0.939 mi.)	BV501	120
HSD PACIFIC MIDDLE S	22705 24TH PL S	SSW 1/2 - 1 (0.949 mi.)	BW512	123
GARRISON CREEK PARK	2918 S 218TH ST	SE 1/2 - 1 (0.954 mi.)	BR515	124
VJ INC	4616 S 200TH ST	ENE 1 - 2 (1.004 mi.)	535	129
ALASKA AIRLINES FACI	1515 S 192ND	NW 1 - 2 (1.148 mi.)	CL652	156
HIGHLINE AUTO BODY	1509 S 192ND	NW 1 - 2 (1.148 mi.)	CL654	156
CLEAN HARBORS ENV SE	19320 DES MOINES MEM	NW 1 - 2 (1.150 mi.)	CL668	159
EXPEDITORS INTL OF W	19119 16TH AVE S	NW 1 - 2 (1.151 mi.)	CL676	161
SAFESTRIP TECHNOLOGY	1400 S 192ND ST	NW 1 - 2 (1.179 mi.)	CL694	165
S 192ND KENT	1311-1427 S 192ND ST	NW 1 - 2 (1.181 mi.)	CL695	165
HIGHLINE AUTO BODY I	1421 S 192ND	NW 1 - 2 (1.184 mi.)	CL709	169
NORTHWEST CLEANERS D	21833 MARINE VIEW DR	WSW 1 - 2 (1.185 mi.)	CR714	170
REFRIGERANT RECOVERY	1350 S 192ND ST	NW 1 - 2 (1.187 mi.)	CL716	171
SIMULATOR TRAINING I	19011 16TH AVE S	NNW 1 - 2 (1.192 mi.)	CS722	172
DRAINAGE SYSTEMS CON	19007 16TH AVE S	NNW 1 - 2 (1.194 mi.)	CS725	173
SONIC COLLISION CENT	19249 DES MOINES MEM	NW 1 - 2 (1.197 mi.)	CT728	173
LIVINGSTON BOAT CO I	1250 S 192ND	NW 1 - 2 (1.206 mi.)	CL736	175
EAGLE AUTOMOTIVE	18923 16TH AVE S	NNW 1 - 2 (1.211 mi.)	CS740	176
HIGHLINE AUTO BODY I	18915 16TH AVE S	NNW 1 - 2 (1.214 mi.)	CS742	177
SHELL STATION 121771	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG812	192
SUPER MECHANICS	1273 S 188TH ST STE	NNW 1 - 2 (1.267 mi.)	DI832	196
BJORNEBY AUTO REBUIL	1265 S 188TH	NNW 1 - 2 (1.268 mi.)	DI835	197
SAFCO ENVIRONMENTAL	1255 S 188TH ST	NNW 1 - 2 (1.270 mi.)	DI837	198
QWEST DES MOINES CO	802 S 223RD ST	SW 1 - 2 (1.288 mi.)	DL873	207
UNITED STATES POSTAL	22430 RUSSELL RD	SE 1 - 2 (1.291 mi.)	DM878	208
SEATAC WASTE OIL	19102 DES MOINES MEM	NW 1 - 2 (1.326 mi.)	DN887	210
TLC DELIVERY	18902 13TH PL S	NW 1 - 2 (1.332 mi.)	DN898	212
HORIZON AIR SEATAC G	18924 13TH PL S BLDG	NW 1 - 2 (1.334 mi.)	DN902	213
FAIRBANKS MORSE ENGI	18926 13TH PL S	NW 1 - 2 (1.334 mi.)	DN903	214
QUALITY AUTO ELECTRI	22231 MARINE VIEW DR	SW 1 - 2 (1.343 mi.)	DL913	216
US FAA SEATTLE	19111 DES MOINES MEM	NW 1 - 2 (1.351 mi.)	DR920	218
BEL CUSTOM CLEANERS	22220 7TH AVE S	SW 1 - 2 (1.353 mi.)	DU923	219
PJS REPAIR MAINT	18824 13TH PL S BLDG	NW 1 - 2 (1.365 mi.)	DV927	220
GENERAL ENVIRONMENTA	18930 DES MOINES MEM	NW 1 - 2 (1.392 mi.)	DY936	223
JK JACKSON INC	18922 DES MOINES MEM	NW 1 - 2 (1.394 mi.)	DY938	223
BUTLER AUTO REPAIR	22341 MARINE VIEW DR	SW 1 - 2 (1.403 mi.)	EB954	227
JC MANUFACTURING INC	22507 1/2 MARINE VIE	SW 1 - 2 (1.419 mi.)	EE969	231
BATTERY POWER SYSTEM	22507 MARINE VIEW DR	SW 1 - 2 (1.419 mi.)	EE970	231
QWEST CORPORATION WO	18800 DES MOINES WAY	NW 1 - 2 (1.457 mi.)	EL1012	240
TIMLICKS AUTO REBUIL	23254 MILITARY RD S	SSE 1 - 2 (1.466 mi.)	EG1019	242
AIRPORT AUTO & RV RE	18634 DES MOINES MEM	NW 1 - 2 (1.471 mi.)	EL1048	249
HERTZ CORP	18625 DES MOINES MEM	NW 1 - 2 (1.476 mi.)	EL1055	250
CAR WASH ENTERPRISES	22706 MARINE VIEW DR	SW 1 - 2 (1.498 mi.)	ET1081	257
UNOCAL SS 4218	22633 MARINE VIEW DR	SW 1 - 2 (1.499 mi.)	ET1096	260
STRESS TEK KENT INC	5920 S 194TH ST	ENE 1 - 2 (1.549 mi.)	FC1234	291
NORMANDY PARK SHOP	19945 1ST AVE S	WNW 1 - 2 (1.585 mi.)	FP1293	305
BEL CUSTOM CLEANERS	19937 1ST AVE S	WNW 1 - 2 (1.586 mi.)	FP1294	306
LUNDEEN SIMONSON INC	601 S 227TH	SW 1 - 2 (1.597 mi.)	1311	310
PUBLIC STORAGE INC K	23600 MILITARY RD S	SSE 1 - 2 (1.597 mi.)	1312	310
ICON MATERIALS INC	18801 SOUTHCENTER PA	NE 1 - 2 (1.635 mi.)	FY1345	319

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
CLARKE AMERICAN	5869 S 194TH ST	ENE 1 - 2 (1.638 mi.)	FX1349	320
THREE SIGMA MFG INC	22604 58TH PL S	SE 1 - 2 (1.777 mi.)	GW1506	357
SUPREMECORQ	5901 S 226TH ST	ESE 1 - 2 (1.798 mi.)	GW1526	362
J F SHELTON CO INC	19516 62ND AVE S	ENE 1 - 2 (1.848 mi.)	HI1590	377
ADVO SYSTEMS INC	6020 S 226TH ST	ESE 1 - 2 (1.863 mi.)	HK1599	379
GACO WESTERN LLC	18700 SOUTHCENTER PA	NE 1 - 2 (1.890 mi.)	HM1641	388
BOWERS MACHINE CO IN	19221 62ND AVE S	ENE 1 - 2 (1.904 mi.)	HR1654	391
DINOL US INC BURIEN	18040 DES MOINES MEM	NW 1 - 2 (1.910 mi.)	HS1659	392
LARRYS UNIQUE AUTO B	18040 DES MOINES MEM	NW 1 - 2 (1.910 mi.)	HS1660	393
HALLMARK PRECIOUS ME	5640 S 228TH ST	SE 1 - 2 (1.932 mi.)	HT1698	402
RIVERS EDGE SERVICES	5850 S 228TH	SE 1 - 2 (1.949 mi.)	1707	404
RTS PACKAGING LLC	18340 SOUTHCENTER PK	NE 1 - 2 (1.952 mi.)	HW1708	405
AZTEC WEST INC 196TH	6406 S 196TH ST	ENE 1 - 2 (1.989 mi.)	HX1726	409
METEOR COMMUNICATION	6020 S 190TH ST	ENE 1 - 2 (1.999 mi.)	ID1733	410
S & S WELDING INC	22131 68TH AVE S	ESE >2 (2.019 mi.)	1906	446
BOX MAKER THE	6230 S 190TH ST	ENE >2 (2.042 mi.)	ID1931	452
INTRAROCK 1 LLC TECH	20610 68TH AVE SE	E >2 (2.045 mi.)	IN1969	461
YALE PACIFIC INC	6651 S 216TH ST BLDG	ESE >2 (2.045 mi.)	HZ1972	462
KAYO OIL 2705492	21208 68TH AVE S	E >2 (2.052 mi.)	II1979	464
ODONNELL BRIGHAM & P	19437 66TH AVE S	ENE >2 (2.056 mi.)	IP1986	466
REGATTA AT THE LAKES	23600 RUSSELL RD	SE >2 (2.063 mi.)	IT1998	468
LABORATORY CORPORATI	21220 68TH AVE S	E >2 (2.067 mi.)	II2001	469
188TH ASSOCIATES SIT	18013 DES MOINES MEM	NW >2 (2.070 mi.)	IO2005	470
TRM COPY CENTER	6644 S 196TH PL	ENE >2 (2.088 mi.)	IP2061	483
237TH FRAGER ROAD KE	237TH & FRAGER RD	SSE >2 (2.088 mi.)	JA2062	484
INX INTERNATIONAL IN	22003 67TH AVE S	ESE >2 (2.096 mi.)	JC2068	485
ARCO 5544	19860 68TH AVE S	ENE >2 (2.102 mi.)	IU2076	486
XANTREX TECHNOLOGY I	21440 68TH AVE S	ESE >2 (2.102 mi.)	IV2077	487
BROTHERS PAINTING SV	19428 66TH AVE S Q10	ENE >2 (2.104 mi.)	IP2080	488
SHAW INDUSTRIES GROU	22620 64TH AVE S	ESE >2 (2.109 mi.)	IS2106	495
BAKERY CHEF 190TH ST	6320 S 190TH ST	ENE >2 (2.110 mi.)	JH2115	497
EXPEDITORS INTERNATI	23028 RUSSELL RD	SE >2 (2.112 mi.)	IT2125	499
BEAULIEU GROUP LLC	19014 64TH AVE S	ENE >2 (2.113 mi.)	JH2127	499
DIAMOND POWER SPECIA	6649 S 216TH ST	ESE >2 (2.117 mi.)	IV2136	501
LABORATORY CORP OF A	21903 68TH AVE S	ESE >2 (2.119 mi.)	JC2139	502
WATERJET TECHNOLOGY	21414 68TH AVE S REA	E >2 (2.144 mi.)	IZ2160	507
FLOWDRIL CORP	21414 68TH AVE S	E >2 (2.144 mi.)	IZ2161	507
FRESH PRODUCTS INC	6701 S 216TH ST	ESE >2 (2.155 mi.)	IV2174	510
USWCOM KENT OBRIEN C	19640 68TH AVE S	ENE >2 (2.160 mi.)	JR2180	511
QWEST CORPORATION WO	19616 68TH AVE S	ENE >2 (2.163 mi.)	JR2190	514
PAPE MACHINERY INC K	19808 W VALLEY HWY	ENE >2 (2.172 mi.)	2243	526
STEWART WALKER CO	6545 S GLACIER PL	ENE >2 (2.184 mi.)	JX2260	530
CONTINENTAL FIXTURE	19015 66TH AVE S	ENE >2 (2.184 mi.)	2261	531
WEB PRESS CORP	22023 68TH AVE BLDG	ESE >2 (2.191 mi.)	JZ2268	532
LUCENT TECHNOLOGIES	22165 68TH AVE S	ESE >2 (2.191 mi.)	JZ2269	533
FLUID AIR COMPONENTS	22149 68TH AVE S	ESE >2 (2.191 mi.)	JZ2276	534
POLYCHROME CORP DIV	21931 68TH AVE S	ESE >2 (2.191 mi.)	JZ2278	535
KEY MECHANICAL OF WA	19430 68TH AVE S	ENE >2 (2.209 mi.)	KD2294	539
UTILX CORP	22404 66TH AVE S	ESE >2 (2.209 mi.)	KE2296	540
TRM COPY CENTERS COR	19309 W VALLEY HWY	ENE >2 (2.210 mi.)	JM2297	540
WILDFIRE PACIFIC INC	19308 68TH AV S	ENE >2 (2.217 mi.)	KD2310	543
DIAMOND POWER WESTER	6417 S 194TH ST	ENE >2 (2.221 mi.)	KD2313	544
HD SUPPLY FACILITIES	22217 68TH AVE S	ESE >2 (2.222 mi.)	JZ2315	544
TRANSMISSION REPLACE	22221 W VALLEY HWY	ESE >2 (2.222 mi.)	JZ2320	545
EMERALD CITY GRAPHIC	22223 68TH AVE S	ESE >2 (2.222 mi.)	JZ2323	546
PRECISION MOLD INC 6	22914 64TH AVE S	SE >2 (2.227 mi.)	2329	547

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
TCW REALTY FUND VIA	7015 S 212TH ST	E >2 (2.230 mi.)	KJ2335	549
ADMAC INC	7035 S 212TH ST	E >2 (2.243 mi.)	KJ2341	550
ROTARY OFFSET PRESS	18221 ANDOVER PARK W	NE >2 (2.245 mi.)	KL2349	552
KAYO OIL 2701991	17700 AMBAUM BLVD SW	NW >2 (2.257 mi.)	KC2371	557
COLORGRAPHICS INC KE	6520 S 190TH ST #100	ENE >2 (2.269 mi.)	KG2383	561
SUN SPORTSWEAR INC	6520 S 190TH ST	ENE >2 (2.269 mi.)	KG2388	562
ULTRAKOTE 216TH ST	6830 S 216TH ST	ESE >2 (2.272 mi.)	2392	563
MORAN ENVIRONMENTAL	19633 70TH AVE	ENE >2 (2.273 mi.)	KU2393	563
SCM ALLIED PAPER	18271 ANDOVER PARK W	NE >2 (2.275 mi.)	KL2402	565
COMPLEX CHEMICALS CO	19645 70TH AVE S	ENE >2 (2.275 mi.)	KU2403	565
ASSOCIATED MACHINE &	19635 70TH AVE S	ENE >2 (2.276 mi.)	KU2406	566
CNC PRECISION MACHIN	19622 70TH AVE S	ENE >2 (2.278 mi.)	KU2410	567
RECOVERY SYSTEMS INC	19632 70TH AVE S BAY	ENE >2 (2.287 mi.)	KU2427	571
NATIONAL TRUCK & PAI	6915 S 196TH	ENE >2 (2.289 mi.)	KW2437	574
UNITED GRAPHICS	21409 72ND AVE S	E >2 (2.293 mi.)	LA2445	575
KENT CITY FIRE DEPT	20676 72ND AVE S	E >2 (2.295 mi.)	LB2450	576
UNITED CONSTRUCTION	18298 ANDOVER PARK W	NE >2 (2.303 mi.)	KL2473	582
GENERRA COLLECTION C	18183 SEGALE PARK DR	NE >2 (2.303 mi.)	2474	582
SEATTLE PACIFIC IND	21216 72ND AVE S	E >2 (2.320 mi.)	LA2506	589
PARAGON TRADE BRANDS	20232 72ND AVE S	E >2 (2.333 mi.)	KX2521	593
USWCOM KENT S 196TH	7031 S 196TH ST BAY	ENE >2 (2.345 mi.)	KW2542	598
MAESTRO KENT	7031 S 196TH ST BAY	ENE >2 (2.345 mi.)	KW2543	598
FAIRWAY ORNAMENTAL I	7038 S 196TH ST	ENE >2 (2.355 mi.)	KW2554	601
MANHATTAN VILLAGE SH	17847 1ST AVE S	NW >2 (2.356 mi.)	LL2556	601
WESTERN PROCESSING C	7215 S 196TH ST	ENE >2 (2.358 mi.)	KW2561	602
WESTERN PROCESSING	7215 S 196TH ST	ENE >2 (2.358 mi.)	KW2562	603
SKIS PAINTING INC	22019 70TH AVE S	ESE >2 (2.370 mi.)	LS2607	613
SKYSOL INC (FORMER E	7082 S 220TH ST	ESE >2 (2.378 mi.)	LR2622	617
WRIGHT BUSINESS GRAP	22431 72ND AVE S	ESE >2 (2.382 mi.)	LX2626	617
AZTEC WEST INC 22425	22425 72ND AVE S	ESE >2 (2.382 mi.)	LX2627	618
ZEP MFG CO TUKWILA	18417 CASCADE AVE S	ENE >2 (2.389 mi.)	MB2649	623
TITUS TOOL CO	22020 72ND AVE S	ESE >2 (2.389 mi.)	MC2652	623
POLYFORM US	7030 S 224TH	ESE >2 (2.393 mi.)	LX2666	627
LIDCO	7113 S 196TH	ENE >2 (2.408 mi.)	MA2690	633
CHEVRON SS 98412	17651 1ST AVE S	NW >2 (2.412 mi.)	LL2691	634
NORMANDY CLEANERS	17651 1ST AVE S	NW >2 (2.412 mi.)	LL2692	634
BOEING SUPPORT SVC 7	5924 S 180TH	NE >2 (2.424 mi.)	MJ2700	636
THREE SIGMA MFG INC	23418 68TH AVE S	ESE >2 (2.427 mi.)	MK2701	636
FLINT INK CORP	19305 72ND AVE S	ENE >2 (2.437 mi.)	MN2710	639
KRAUSES DISTRIBUTION	22703 72ND AVE S 101	ESE >2 (2.443 mi.)	MP2722	641
TROJAN LITHOGRAPH CO	22828 68TH AVE SW 1/	ESE >2 (2.449 mi.)	MK2726	642
WESTERN ELECTRIC DIS	22828 68TH AVE S	ESE >2 (2.449 mi.)	MK2729	643
PACIFIC METAL CO	18325 OLYMPIC AVE S	NE >2 (2.453 mi.)	MF2738	646
SURFTECH FINISHES CO	22436 72ND AVE S	ESE >2 (2.457 mi.)	MR2744	647
HYDRAULIC INDUSTRIES	22430 72ND AVE S	ESE >2 (2.457 mi.)	MR2750	648
BOEING ADVANCED SYST	17501 SOUTHCENTER PK	NE >2 (2.463 mi.)	MO2756	650
FARWEST FREIGHT SHOP	7405 S 212TH ST STE	E >2 (2.466 mi.)	ML2765	652
NORTHWEST BEVERAGES	7405 S 212TH ST UNIT	E >2 (2.466 mi.)	ML2767	652
COLLINS TRANSPORT SH	7405 S 212TH ST 125	E >2 (2.466 mi.)	ML2768	653
AUTO BODY PERFECTION	7405 S 212TH ST 123	E >2 (2.466 mi.)	ML2769	653
BEALL TRAILERS OF WA	7210 S 224TH	ESE >2 (2.467 mi.)	MR2771	654
KIDDIE KANDIDS 543	17500 S CENTER PKWY	NE >2 (2.469 mi.)	MO2773	654
HUGHES SUPPLY HDHG 9	18201 OLYMPIC AVE BL	NE >2 (2.470 mi.)	MF2780	656
CB EQUIPMENT CO	6858 S 190TH	ENE >2 (2.475 mi.)	MU2789	658
ARROW DISC	23008 68TH AVE S	ESE >2 (2.478 mi.)	MY2794	659
INTERNATIONAL PAINT	15 BETW S 178TH ST &	NNE >2 (2.488 mi.)	MX2806	662

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>FISHER SCIENTIFIC CO</i>	<i>23422 68TH AVE S</i>	<i>ESE >2 (2.495 mi.)</i>	<i>MY2814</i>	<i>664</i>

TSCA: A review of the TSCA list, as provided by EDR, and dated 12/31/2012 has revealed that there is 1 TSCA site within approximately 2.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHEMCENTRAL / SEATTL	6644 S. 194TH ST.	ENE >2 (2.308 mi.)	LG2493	587

TRIS: A review of the TRIS list, as provided by EDR, and dated 12/31/2014 has revealed that there is 1 TRIS site within approximately 2.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
EXOTIC METALS FORMIN	5411 S 226TH ST	SE 1 - 2 (1.699 mi.)	GH1429	339

SSTS: A review of the SSTS list, as provided by EDR, and dated 12/31/2009 has revealed that there are 3 SSTS sites within approximately 2.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KLEENCO PRODUCTS INT	6876 S 220TH	SE 1/2 - 1 (0.925 mi.)	BR490	118
KLEENCO PRODUCTS INT	6876 S 220TH	SE 1/2 - 1 (0.925 mi.)	BR491	118
KLEENCO PRODUCTS INT	6408 S 196TH ST	ENE 1 - 2 (1.990 mi.)	HX1728	409

ROD: A review of the ROD list, as provided by EDR, and dated 11/25/2013 has revealed that there are 3 ROD sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>MIDWAY LANDFILL</i>	<i>24800 PACIFIC HWY S.</i>	<i>S >2 (2.196 mi.)</i>	<i>JS2283</i>	<i>536</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>SEATTLE MUNICIPAL LA</i>	<i>NE OF MILITARY RD AN</i>	<i>SSE 1 - 2 (1.616 mi.)</i>	<i>FV1328</i>	<i>315</i>
<i>WESTERN PROCESSING C</i>	<i>7215 S 196TH ST</i>	<i>ENE >2 (2.358 mi.)</i>	<i>KW2561</i>	<i>602</i>

RMP: A review of the RMP list, as provided by EDR, and dated 08/01/2016 has revealed that there are 3 RMP sites within approximately 2.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BAKERY CHEF	6320 SOUTH 190TH STR	ENE >2 (2.110 mi.)	JH2109	495
RALCORP FROZEN BAKER	6320 SOUTH 190TH STR	ENE >2 (2.110 mi.)	JH2112	496
CONAGRA FOODS - KENT	6320 SOUTH 190TH STR	ENE >2 (2.110 mi.)	JH2113	496

EXECUTIVE SUMMARY

PRP: A review of the PRP list, as provided by EDR, and dated 10/25/2013 has revealed that there is 1 PRP site within approximately 2.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>WESTERN PROCESSING C</i>	<i>7215 S 196TH ST</i>	<i>ENE >2 (2.358 mi.)</i>	<i>KW2561</i>	<i>602</i>

PADS: A review of the PADS list, as provided by EDR, and dated 01/20/2016 has revealed that there are 8 PADS sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>KNIK CONTRUCTION GEN</i>	<i>18000 PACIFIC HWY S</i>	<i>N 1 - 2 (1.499 mi.)</i>	<i>EK1090</i>	<i>258</i>
<i>BERING MARINE CORP</i>	<i>18000 PACIFIC HWY S</i>	<i>N 1 - 2 (1.499 mi.)</i>	<i>EK1091</i>	<i>259</i>
<i>ALASKA RAILBELT MARI</i>	<i>18000 INTERNATIONAL</i>	<i>N 1 - 2 (1.502 mi.)</i>	<i>EK1104</i>	<i>262</i>
<i>SEATTLE PORT SEATAC</i>	<i>2400 S 170TH</i>	<i>N >2 (2.148 mi.)</i>	<i>J12167</i>	<i>508</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>GENERAL ENVIRONMENTA</i>	<i>18930 DES MOINES MEM</i>	<i>NW 1 - 2 (1.392 mi.)</i>	<i>DY936</i>	<i>223</i>
<i>FORMER ALASKA AIRLIN</i>	<i>18720 DES MOINES MEM</i>	<i>NW 1 - 2 (1.454 mi.)</i>	<i>EL992</i>	<i>236</i>
<i>EXOTIC METALS FORMIN</i>	<i>5411 S 226 ST</i>	<i>SE 1 - 2 (1.699 mi.)</i>	<i>GH1428</i>	<i>338</i>
<i>PSE SOUTH KING COMPL</i>	<i>22828 68TH AVE S NE</i>	<i>ESE >2 (2.449 mi.)</i>	<i>MK2727</i>	<i>643</i>

ICIS: A review of the ICIS list, as provided by EDR, and dated 07/27/2016 has revealed that there are 97 ICIS sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>DES MOINES CREEK BUS</i>	<i>SWC OF 24TH AVE S AN</i>	<i>SW 0 - 1/8 (0.062 mi.)</i>	<i>G58</i>	<i>20</i>
<i>7-ELEVEN</i>	<i>2008 INTERNATIONAL B</i>	<i>N 1/8 - 1/4 (0.190 mi.)</i>	<i>K87</i>	<i>27</i>
<i>SEATAC SHELL</i>	<i>20619 MILITARY ROAD</i>	<i>E 1/8 - 1/4 (0.229 mi.)</i>	<i>O136</i>	<i>37</i>
<i>S 200TH LINK EXTENSI</i>	<i>S. 200TH ST BETWEEN</i>	<i>N 1/8 - 1/4 (0.237 mi.)</i>	<i>M142</i>	<i>39</i>
<i>SOUND TRANSIT - S. 2</i>	<i>S.200TH ST 26TH AVE</i>	<i>N 1/4 - 1/2 (0.270 mi.)</i>	<i>M201</i>	<i>53</i>
<i>US DOJ FEDERAL DETEN</i>	<i>2425 S 200TH ST</i>	<i>NNW 1/4 - 1/2 (0.284 mi.)</i>	<i>U208</i>	<i>54</i>
<i>THE RESERVE AT SEATA</i>	<i>19707 INTERNATIONAL</i>	<i>N 1/4 - 1/2 (0.389 mi.)</i>	<i>X246</i>	<i>63</i>
<i>CELLCO - TYEE</i>	<i>3521 S 200TH ST</i>	<i>NE 1/4 - 1/2 (0.487 mi.)</i>	<i>AH282</i>	<i>71</i>
<i>HORIZON AIR</i>	<i>19521 INTERNATIONAL</i>	<i>N 1/2 - 1 (0.541 mi.)</i>	<i>AK305</i>	<i>76</i>
<i>SOUND TRANSIT SOUTH</i>	<i>EAST SIDE OF 28TH AV</i>	<i>N 1/2 - 1 (0.692 mi.)</i>	<i>AW347</i>	<i>85</i>
<i>ALASKA AIRLINES, INC</i>	<i>19300 INTERNATIONAL</i>	<i>N 1/2 - 1 (0.699 mi.)</i>	<i>AR352</i>	<i>86</i>
<i>ARTEMIS HOTEL</i>	<i>22406 PACIFIC HIGHWA</i>	<i>S 1/2 - 1 (0.795 mi.)</i>	<i>BA397</i>	<i>96</i>
<i>SEATAC ALOFT HOTEL</i>	<i>19030 28TH AVE S</i>	<i>N 1/2 - 1 (0.866 mi.)</i>	<i>BN450</i>	<i>109</i>
<i>HAMPTON INN & SUITES</i>	<i>18850 28TH AVE S.</i>	<i>N 1/2 - 1 (0.922 mi.)</i>	<i>BN487</i>	<i>117</i>
<i>THRIFTY CAR RENTAL S</i>	<i>18836 INTERNATIONAL</i>	<i>N 1/2 - 1 (0.963 mi.)</i>	<i>BU519</i>	<i>125</i>
<i>PATTERSON PLACE</i>	<i>3640 S 188TH ST</i>	<i>NNE 1 - 2 (1.138 mi.)</i>	<i>CJ643</i>	<i>153</i>
<i>SEATAC WALLY PARK</i>	<i>NWC PACIFIC HWY S &</i>	<i>N 1 - 2 (1.197 mi.)</i>	<i>CH729</i>	<i>174</i>
<i>ANGLE LAKE AC WATER</i>	<i>RIGHT OF WAY AROUND</i>	<i>NE 1 - 2 (1.200 mi.)</i>	<i>CU731</i>	<i>174</i>
<i>GRANDVIEW APARTMENTS</i>	<i>(UNSPECIFIED)</i>	<i>SSE 1 - 2 (1.276 mi.)</i>	<i>DJ858</i>	<i>203</i>
<i>KILROY REALTY LP</i>	<i>18000 INTERNATIONAL</i>	<i>N 1 - 2 (1.502 mi.)</i>	<i>EK1099</i>	<i>261</i>
<i>SEA TAC AIRPORT</i>	<i>17801 PACIFIC HWY S</i>	<i>N 1 - 2 (1.651 mi.)</i>	<i>GC1378</i>	<i>327</i>
<i>HIGHLINE MARKET</i>	<i>23845 PACIFIC HWY S</i>	<i>S 1 - 2 (1.750 mi.)</i>	<i>GI1471</i>	<i>348</i>
<i>KENT CITY PUBLIC WOR</i>	<i>5821 S 240TH</i>	<i>SSE 1 - 2 (1.815 mi.)</i>	<i>HC1558</i>	<i>369</i>
<i>WESTWOOD RIDGE</i>	<i>18700 - 4TH AVE S</i>	<i>NW 1 - 2 (1.833 mi.)</i>	<i>HG1566</i>	<i>371</i>
<i>S 179TH SIDEWALK PRO</i>	<i>S 179TH PROJECT 42ND</i>	<i>NNE 1 - 2 (1.837 mi.)</i>	<i>HH1571</i>	<i>373</i>

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SEA MAR FAMILY HOUSI	24215 PACIFIC HWY S	S 1 - 2 (1.907 mi.)	HL1658	392
SEA TAC MAIN TERMINA	SEA TAC INTL ARPRT	N >2 (2.005 mi.)	1736	411
GRESHAM TRANSFER INC	24300 PACIFIC HIGHWA	S >2 (2.015 mi.)	IE1897	444
CONTOUR COUNTERTOPS	24602 PACIFIC HWY S	S >2 (2.165 mi.)	JS2199	516
CONOCO PHILLIPS #260	16850 INTERNATIONAL	N >2 (2.171 mi.)	JI2216	521
37TH & 40TH AVE SIDE	37TH AVE S/S 168TH S	NNE >2 (2.180 mi.)	JW2252	528
WAYNES SERVICE CENTE	18032 1ST AVE S	NW >2 (2.249 mi.)	KM2353	553
MILITARY RD S IMPROV	MILITARY RD S, S. 17	NNE >2 (2.304 mi.)	LD2481	584
SUNNYCREST ELEMENTAR	24629 42ND AVE S	SSE >2 (2.314 mi.)	LJ2502	589
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TRANSPORTATION GATEW	S. 216TH STREET	SW 1/4 - 1/2 (0.413 mi.)	AD257	65
ANGLE LAKE ESTATES	18810 41ST PL S	E 1/4 - 1/2 (0.434 mi.)	AE261	66
SCOCOLO SEATAC SITE	20453 ORILLIA RD	ESE 1/2 - 1 (0.550 mi.)	AN307	77
MIDWAY SEWER DISTRIC	1200 S 216TH ST	WSW 1/2 - 1 (0.769 mi.)	BB380	93
KLEENCO INC.	6876 SOUTH 220TH STR	SE 1/2 - 1 (0.925 mi.)	BR493	118
MT RAINIER HIGH SCHO	22450 19TH AVE S	SSW 1/2 - 1 (0.928 mi.)	BT496	119
DES MOINES DEPT OF P	21650 11TH AVE S	WSW 1/2 - 1 (0.939 mi.)	BV507	122
BLUEBERRY LANE PUD	19659 DES MOINES MEM	WNW 1 - 2 (1.001 mi.)	534	129
EZ MART	21620 MARINE VIEW DR	WSW 1 - 2 (1.135 mi.)	CI640	153
TECH MARINE ENTERPRI	1122 S 194TH ST	NW 1 - 2 (1.165 mi.)	CG684	163
MONROE MACHINED PROD	1422 S 192ND	NW 1 - 2 (1.182 mi.)	CL697	166
KENTVIEW SEWER INTER	S 221ST PL & S 216TH	ESE 1 - 2 (1.241 mi.)	DC788	187
SUPERIOR CUSTOM CABI	19026 DES MOINES MEM	NW 1 - 2 (1.367 mi.)	DN929	221
BOEING LEVEE IMPROVE	S 200TH ST & 58TH PL	ENE 1 - 2 (1.450 mi.)	EJ987	235
BOW LAKE RECYCLING &	18800 ORILLIA RD S	NE 1 - 2 (1.491 mi.)	EM1072	254
GREEN GARDEN FOOD PR	5851 S 194TH ST	ENE 1 - 2 (1.534 mi.)	FC1149	272
DES MOINES CITY MARI	22307 DOCK AVE S	SW 1 - 2 (1.537 mi.)	EW1166	276
KEALY MINI STORAGE	MILITARY RD S & KENT	SSE 1 - 2 (1.555 mi.)	FJ1265	298
CSR MARINE SOUTH	22501 DOCK STREET S	SW 1 - 2 (1.563 mi.)	FK1276	301
BREAKWATER APARTMENT	23502 16TH PL S	SSW 1 - 2 (1.587 mi.)	FQ1298	307
SEATTLE TRACTOR PART	18801 SOUTHCENTER PA	NE 1 - 2 (1.635 mi.)	FY1346	319
NIPPON EXPRESS USA,	5530 S 226TH ST	SE 1 - 2 (1.639 mi.)	FS1352	321
EXOTIC METALS FORMIN	5411 S 226 ST	SE 1 - 2 (1.699 mi.)	GH1428	338
CINGULAR WIRELESS LL	5834 S 196TH ST	ENE 1 - 2 (1.724 mi.)	GD1439	341
SYSCO FOOD SERVICES	22820 54TH AVE S	SE 1 - 2 (1.750 mi.)	GQ1459	346
SEATAC PARK-N-JET	18420 8TH AVE S	NW 1 - 2 (1.759 mi.)	GN1486	352
HIGHLINE COMMUNITY C	2400 S 240TH ST	S 1 - 2 (1.762 mi.)	GT1487	352
WEST VALLEY TEXACO	6331 S 212TH ST	E 1 - 2 (1.777 mi.)	GS1504	357
HIGHLINE VIEW ESTATE	(UNSPECIFIED)	S 1 - 2 (1.808 mi.)	HA1545	366
ALDARRA CORPORATE PA	6400 S 212TH ST	E 1 - 2 (1.842 mi.)	HJ1583	375
STAR RENTALS AT ALDA	6427 S 212TH ST	E 1 - 2 (1.872 mi.)	HJ1616	383
GACO WESTERN LLC	18700 SOUTHCENTER PA	NE 1 - 2 (1.890 mi.)	HM1641	388
KENT REGIONAL TRAIL	INTERSEC OF PUGET PO	ESE 1 - 2 (1.897 mi.)	HN1651	390
FEDEX HOME DELIVERY	6415 S 216 ST	ESE 1 - 2 (1.905 mi.)	HN1656	392
PACIFIC PROPELLER IN	5802 S 228TH ST	SE 1 - 2 (1.914 mi.)	HT1666	394
BRISCOE - DESIMONE L	S 200TH ST & S 180TH	ENE 1 - 2 (1.918 mi.)	HR1689	400
BOEING KENT SPACE CE	20403 68TH AVE S	E >2 (2.043 mi.)	IL1938	453
SEGALE PROPERTIES PA	NO ADDRESS AVAILABLE	ENE >2 (2.060 mi.)	IR1992	467
S. 64TH AVE SOUTH CH	64TH AVE S./S. 228TH	ESE >2 (2.062 mi.)	IS1996	468
KENT SPACE CENTER	20403 68TH AVE S	ENE >2 (2.070 mi.)	IU2007	471
CIRCLE K STORE 5492	21208 68TH AVENUE SO	E >2 (2.076 mi.)	II2022	474
NEW ADMIN AND SEWER	17874 DES MOINES MEM	NW >2 (2.077 mi.)	IO2027	475
FEDERAL EXPRESS SEA	6633 S 216TH ST	ESE >2 (2.105 mi.)	IV2095	492
O BRIEN ELEMENTARY S	6804 S 212TH ST	E >2 (2.109 mi.)	JG2108	495

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BAKERY CHEF	6320 S 190TH ST	ENE >2 (2.110 mi.)	JH2110	496
ZMAN MAGNETICS	22404 66TH AVE S	ESE >2 (2.209 mi.)	KE2295	540
ALLFLIGHT	20014 70TH AVE S	E >2 (2.216 mi.)	JO2305	542
WV68 PROPERTY	22201 68TH AVE S	ESE >2 (2.216 mi.)	JZ2308	543
GKN AEROSPACE CHEM T	20231 72ND AVE S	E >2 (2.244 mi.)	KK2347	552
CONTINENTAL MILLS IN CENVEO	18125 ANDOVER PARK W	NE >2 (2.245 mi.)	KL2348	552
SR 516 TO S 231ST WA	6520 S 190TH ST STE	ENE >2 (2.269 mi.)	KG2386	562
KENT CITY FIRE DEPT	SR 516 N. TO S. 231S	SE >2 (2.290 mi.)	KY2439	574
HYDRAULIC REPAIR & D	20676 72ND AVE S	E >2 (2.295 mi.)	LB2450	576
FIRE STATION 29	6942 S 196TH ST	ENE >2 (2.303 mi.)	KW2479	584
TUKWILA SOUTH PROJEC	135 SW NORMANDY RD	NW >2 (2.338 mi.)	LN2528	595
RECREATIONAL EQUIPME	S 180TH TO S 204TH	NE >2 (2.348 mi.)	LM2547	599
WALKER CREEK	6750 S 228TH ST	ESE >2 (2.352 mi.)	LQ2551	600
VBN SALES LLC	NWC DES MOINES MEMOR	NNW >2 (2.372 mi.)	LT2610	614
WESTERN PROCESSING	7106 S 220TH ST	ESE >2 (2.385 mi.)	LR2633	619
72ND AVE S EXTENSION	7215 SOUTH 196TH STR	ENE >2 (2.401 mi.)	ME2676	630
SAWDUST SUPPLY COMPA	7101 S 196TH ST	ENE >2 (2.404 mi.)	MA2686	632
MANHATTAN VIEW WATER	7409 S 202ND STREET	E >2 (2.464 mi.)	MT2760	651
	(UNSPECIFIED)	NW >2 (2.475 mi.)	MW2788	658

FTTS: A review of the FTTS list, as provided by EDR, has revealed that there are 25 FTTS sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SEATTLE CHRISTIAN SC Database: FTTS INSP, Date of Government Version: 04/09/2009	19639 28TH AVE S	N 1/4 - 1/2 (0.456 mi.)	AI268	67
SEATTLE CHRISTIAN SC Database: FTTS, Date of Government Version: 04/09/2009 Database: FTTS INSP, Date of Government Version: 04/09/2009	19639 28TH AVE S	N 1/4 - 1/2 (0.456 mi.)	AI271	68
SEATTLE CHRISTIAN SC Database: FTTS INSP, Date of Government Version: 04/09/2009	19639 28TH AV S	N 1/4 - 1/2 (0.456 mi.)	AI272	68
MCKINLEY CONSTRUCTIO Database: FTTS INSP, Date of Government Version: 04/09/2009	19604 INTERNATIONAL	N 1/2 - 1 (0.510 mi.)	AK290	73
MARRIOTT IN FLITE SV Database: FTTS INSP, Date of Government Version: 04/09/2009	18850 28TH AVE S	N 1/2 - 1 (0.918 mi.)	BN479	115
D & D ENTERPRISES Database: FTTS, Date of Government Version: 04/09/2009 Database: FTTS INSP, Date of Government Version: 04/09/2009	22815 PACIFIC HWY S	S 1 - 2 (1.056 mi.)	CB582	140
D & D ENTERPRISES Database: FTTS INSP, Date of Government Version: 04/09/2009	22815 PACIFIC HWY S	S 1 - 2 (1.056 mi.)	CB583	140
KUEHNE & NAGEL INC Database: FTTS INSP, Date of Government Version: 04/09/2009	18900 8TH AVE S STE	NW 1 - 2 (1.543 mi.)	FF1230	290
COMMUNITY CHAPEL CHR Database: FTTS INSP, Date of Government Version: 04/09/2009	18635 8TH AVE S	NW 1 - 2 (1.659 mi.)	FZ1411	334
MIDWAY TROPICAL FISH Database: FTTS INSP, Date of Government Version: 04/09/2009	24101 PACIFIC HWY S	S 1 - 2 (1.843 mi.)	GY1585	376
SEATTLE PORT OF SEAT Database: FTTS INSP, Date of Government Version: 04/09/2009	2400 S 170TH ST	N >2 (2.148 mi.)	JI2163	507

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SEATTLE PORT OF SEAT Database: FTTS, Date of Government Version: 04/09/2009	2400 S 170TH	N >2 (2.148 mi.)	Jl2168	509
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MIDWAY SEWER DIST TR Database: FTTS INSP, Date of Government Version: 04/09/2009	1220 S 216TH ST	WSW 1/2 - 1 (0.775 mi.)	BB384	94
KLEENCO PRODUCTS INC Database: FTTS INSP, Date of Government Version: 04/09/2009	6876 S 220TH ST	SE 1/2 - 1 (0.925 mi.)	BR492	118
BREAKWATER APARTMENT Database: FTTS INSP, Date of Government Version: 04/09/2009	23502 16TH PL S	SSW 1 - 2 (1.587 mi.)	FQ1299	307
GACO WESTERN Database: FTTS INSP, Date of Government Version: 04/09/2009	18700 SOUTHCENTER PK	NE 1 - 2 (1.890 mi.)	HM1635	387
GACO WESTERN INC Database: FTTS, Date of Government Version: 04/09/2009 Database: FTTS INSP, Date of Government Version: 04/09/2009	18700 SOUTHCENTER PK	NE 1 - 2 (1.890 mi.)	HM1642	388
PILGRIM PET SUPPLY I Database: FTTS INSP, Date of Government Version: 04/09/2009	7817 S 210TH ST # 7	E 1 - 2 (1.992 mi.)	IB1730	409
PILGRIM PET SUPPLY Database: FTTS INSP, Date of Government Version: 04/09/2009	7817 S 210TH STREET	E 1 - 2 (1.992 mi.)	IB1731	410
BOEING AEROSPACE CO Database: FTTS, Date of Government Version: 04/09/2009 Database: FTTS INSP, Date of Government Version: 04/09/2009	20403 68TH AVE S	E >2 (2.043 mi.)	IL1948	455
GENERAL MEDICAL CORP Database: FTTS INSP, Date of Government Version: 04/09/2009	18325 SEGAL PARK ST	NE >2 (2.165 mi.)	JE2197	515
RECREATIONAL EQUIPME Database: FTTS INSP, Date of Government Version: 04/09/2009	6750 S 228TH ST	ESE >2 (2.352 mi.)	LQ2550	600
WESTERN OVERSEAS COR Database: FTTS INSP, Date of Government Version: 04/09/2009	7018 S 220 ST STE #5	ESE >2 (2.358 mi.)	LR2564	604
FLOW INTERNATIONAL I Database: FTTS INSP, Date of Government Version: 04/09/2009	23500 64TH AVE S	SE >2 (2.397 mi.)	LP2672	629
PILGRIM PET SUPPLY Database: FTTS INSP, Date of Government Version: 04/09/2009	18642 68TH AVE S	ENE >2 (2.487 mi.)	NB2804	661

PCB TRANSFORMER: A review of the PCB TRANSFORMER list, as provided by EDR, and dated 02/01/2011 has revealed that there are 2 PCB TRANSFORMER sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
2857 S. 221ST	2857 S. 221ST	S 1/2 - 1 (0.595 mi.)	AM321	80
2857 S. 221ST	2857 S. 221ST	S 1/2 - 1 (0.595 mi.)	AM322	80

EXECUTIVE SUMMARY

HIST FTTS: A review of the HIST FTTS list, as provided by EDR, has revealed that there are 25 HIST FTTS sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SEATTLE CHRISTIAN SC Database: HIST FTTS INSP, Date of Government Version: 10/19/2006	19639 28TH AVE S	N 1/4 - 1/2 (0.456 mi.)	AI268	67
SEATTLE CHRISTIAN SC Database: HIST FTTS INSP, Date of Government Version: 10/19/2006 Database: HIST FTTS, Date of Government Version: 10/19/2006	19639 28TH AVE S	N 1/4 - 1/2 (0.456 mi.)	AI271	68
SEATTLE CHRISTIAN SC Database: HIST FTTS INSP, Date of Government Version: 10/19/2006	19639 28TH AV S	N 1/4 - 1/2 (0.456 mi.)	AI273	69
MCKINLEY CONSTRUCTIO Database: HIST FTTS INSP, Date of Government Version: 10/19/2006	19604 INTERNATIONAL	N 1/2 - 1 (0.510 mi.)	AK290	73
MARRIOTT IN FLITE SV Database: HIST FTTS INSP, Date of Government Version: 10/19/2006	18850 28TH AVE S	N 1/2 - 1 (0.918 mi.)	BN478	115
D & D ENTERPRISES Database: HIST FTTS INSP, Date of Government Version: 10/19/2006 Database: HIST FTTS, Date of Government Version: 10/19/2006	22815 PACIFIC HWY S	S 1 - 2 (1.056 mi.)	CB582	140
D & D ENTERPRISES Database: HIST FTTS INSP, Date of Government Version: 10/19/2006	22815 PACIFIC HWY S	S 1 - 2 (1.056 mi.)	CB583	140
KUEHNE & NAGEL INC Database: HIST FTTS INSP, Date of Government Version: 10/19/2006	18900 8TH AVE S STE	NW 1 - 2 (1.543 mi.)	FF1230	290
COMMUNITY CHAPEL CHR Database: HIST FTTS INSP, Date of Government Version: 10/19/2006	18635 8TH AVE S	NW 1 - 2 (1.659 mi.)	FZ1410	334
MIDWAY TROPICAL FISH Database: HIST FTTS INSP, Date of Government Version: 10/19/2006	24101 PACIFIC HWY S	S 1 - 2 (1.843 mi.)	GY1585	376
SEATTLE PORT OF SEAT Database: HIST FTTS, Date of Government Version: 10/19/2006	2400 S 170TH	N >2 (2.148 mi.)	JI2166	508
SEATTLE PORT OF SEAT Database: HIST FTTS INSP, Date of Government Version: 10/19/2006	2400 S 170TH ST	N >2 (2.148 mi.)	JI2169	509
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MIDWAY SEWER DIST TR Database: HIST FTTS INSP, Date of Government Version: 10/19/2006	1220 S 216TH ST	WSW 1/2 - 1 (0.775 mi.)	BB384	94
KLEENCO PRODUCTS INC Database: HIST FTTS INSP, Date of Government Version: 10/19/2006	6876 S 220TH ST	SE 1/2 - 1 (0.925 mi.)	BR492	118
BREAKWATER APARTMENT Database: HIST FTTS INSP, Date of Government Version: 10/19/2006	23502 16TH PL S	SSW 1 - 2 (1.587 mi.)	FQ1299	307
GACO WESTERN Database: HIST FTTS INSP, Date of Government Version: 10/19/2006	18700 SOUTHCENTER PK	NE 1 - 2 (1.890 mi.)	HM1635	387
GACO WESTERN INC Database: HIST FTTS INSP, Date of Government Version: 10/19/2006 Database: HIST FTTS, Date of Government Version: 10/19/2006	18700 SOUTHCENTER PK	NE 1 - 2 (1.890 mi.)	HM1642	388
PILGRIM PET SUPPLY I Database: HIST FTTS INSP, Date of Government Version: 10/19/2006	7817 S 210TH ST # 7	E 1 - 2 (1.992 mi.)	IB1730	409
PILGRIM PET SUPPLY Database: HIST FTTS INSP, Date of Government Version: 10/19/2006	7817 S 210TH STREET	E 1 - 2 (1.992 mi.)	IB1731	410
BOEING AEROSPACE CO Database: HIST FTTS INSP, Date of Government Version: 10/19/2006 Database: HIST FTTS, Date of Government Version: 10/19/2006	20403 68TH AVE S	E >2 (2.043 mi.)	IL1948	455

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GENERAL MEDICAL CORP Database: HIST FTTS INSP, Date of Government Version: 10/19/2006	18325 SEGAL PARK ST	NE >2 (2.165 mi.)	JE2197	515
RECREATIONAL EQUIPME Database: HIST FTTS INSP, Date of Government Version: 10/19/2006	6750 S 228TH ST	ESE >2 (2.352 mi.)	LQ2550	600
WESTERN OVERSEAS COR Database: HIST FTTS INSP, Date of Government Version: 10/19/2006	7018 S 220 ST STE #5	ESE >2 (2.358 mi.)	LR2564	604
FLOW INTERNATIONAL I Database: HIST FTTS INSP, Date of Government Version: 10/19/2006	23500 64TH AVE S	SE >2 (2.397 mi.)	LP2672	629
PILGRIM PET SUPPLY Database: HIST FTTS INSP, Date of Government Version: 10/19/2006	18642 68TH AVE S	ENE >2 (2.487 mi.)	NB2804	661

CONSENT: A review of the CONSENT list, as provided by EDR, and dated 03/31/2016 has revealed that there is 1 CONSENT site within approximately 2.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WESTERN PROCESSING C	7215 S 196TH ST	ENE >2 (2.358 mi.)	KW2561	602

US AIRS: A review of the US AIRS list, as provided by EDR, has revealed that there are 8 US AIRS sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
US DOJ FEDERAL DETEN Database: US AIRS MINOR, Date of Government Version: 06/30/2016	2425 S 200TH ST	NNW 1/4 - 1/2 (0.284 mi.)	U208	54
SEATTLE-TACOMA INTER Database: US AIRS (AFS), Date of Government Version: 06/30/2016	17801 PACIFIC HWY S	N 1 - 2 (1.651 mi.)	GC1364	323

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SUPERIOR CUSTOM CABI Database: US AIRS (AFS), Date of Government Version: 06/30/2016	19026 DES MOINES MEM	NW 1 - 2 (1.367 mi.)	DN929	221
HIGHLINE COMMUNITY C Database: US AIRS MINOR, Date of Government Version: 06/30/2016	2400 S 240TH ST	S 1 - 2 (1.762 mi.)	GT1487	352
PACIFIC PROPELLER IN Database: US AIRS MINOR, Date of Government Version: 06/30/2016	5802 S 228TH ST	SE 1 - 2 (1.914 mi.)	HT1666	394
BOEING A&M SPACE CEN Database: US AIRS (AFS), Date of Government Version: 06/30/2016	20403 68TH AVE S	E >2 (2.043 mi.)	IL1955	457
ALSCO Database: US AIRS MINOR, Date of Government Version: 06/30/2016	6828 S 204TH ST	E >2 (2.048 mi.)	IL1975	463
CROWN CORK & SEAL CO Database: US AIRS (AFS), Date of Government Version: 06/30/2016	18340 SEGAL PARK DR	NE >2 (2.147 mi.)	JE2162	507

EXECUTIVE SUMMARY

US MINES: A review of the US MINES list, as provided by EDR, has revealed that there is 1 US MINES site within approximately 2.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SEGALE PROPERTIES LL Database: US MINES, Date of Government Version: 08/05/2016		NE >2 (2.061 mi.)	IG1993	467

FINDS: A review of the FINDS list, as provided by EDR, and dated 07/15/2016 has revealed that there are 701 FINDS sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ALAMO RENT A CAR INC	20636 PACIFIC HWY S	0 - 1/8 (0.000 mi.)	A6	9
UNOCAL 3965	20658 PAC HWY S	0 - 1/8 (0.000 mi.)	A9	10
TIMBERLINE LUMBER PR	20406 PACIFIC HWY S	0 - 1/8 (0.000 mi.)	C14	11
AUTOZONE SEATAC CSWG	21105 INTERNATIONAL	0 - 1/8 (0.000 mi.)	B15	11
OREILLY AUTO PARTS	21105 INTERNATIONAL	0 - 1/8 (0.000 mi.)	B17	11
AUTOZONE STORE #4117	21050 INTERNATIONAL	0 - 1/8 (0.000 mi.)	B24	13
AARONS AIRPORT PARKI	21104 PACIFIC HWY S	0 - 1/8 (0.000 mi.)	B35	15
SUPER MECHANICS SEAT	21027 PACIFIC HWY S	0 - 1/8 (0.000 mi.)	B38	15
ALASKA AIRLINES RAD	20313 28TH AVE S	N 0 - 1/8 (0.061 mi.)	F49	18
KENWORTH NW SEATAC	20220 PACIFIC HWY S	NNE 0 - 1/8 (0.061 mi.)	F55	19
DES MOINES CREEK BUS	SWC OF 24TH AVE S AN	SW 0 - 1/8 (0.062 mi.)	G58	20
KENWORTH NORTHWEST,	20220 INTERNATIONAL	NNE 0 - 1/8 (0.062 mi.)	F60	21
ANGLE LAKE COLLISION	20052 PACIFIC HWY S	NNE 0 - 1/8 (0.104 mi.)	H63	21
HOWARD PECK SUPERIOR	20050 PACIFIC HWY S	NNE 0 - 1/8 (0.104 mi.)	H65	22
US VA 24TH AVE S PRO	21235 24TH AVE S	SSW 0 - 1/8 (0.115 mi.)	67	22
U HAUL CO OF SEA TAC	20024 PACIFIC HWY S	NNE 1/8 - 1/4 (0.166 mi.)	H77	24
7-ELEVEN	2008 INTERNATIONAL B	N 1/8 - 1/4 (0.190 mi.)	K87	27
SEATAC CUSTOM CLEANE	20012 PACIFIC HWY S	NNE 1/8 - 1/4 (0.196 mi.)	K94	28
OLYMPIC DRUM	21428 PACIFIC HWY S	S 1/8 - 1/4 (0.199 mi.)	I96	29
SOUND VIEW APARTMENT	21428 PACIFIC HWY S	S 1/8 - 1/4 (0.199 mi.)	I97	29
SAFeway STORE 3540	21401 PACIFIC HWY S	S 1/8 - 1/4 (0.211 mi.)	Q107	31
7 ELEVEN 27742	20008 PACIFIC HWY S	N 1/8 - 1/4 (0.213 mi.)	K109	32
SAFeway FUEL 3540	21409 PACIFIC HWY SO	S 1/8 - 1/4 (0.218 mi.)	Q116	33
FIRE STATION #45	2929 S 200TH ST	NNE 1/8 - 1/4 (0.227 mi.)	K120	34
SEATAC CITY FIRE SER	2929 S 200TH ST	NNE 1/8 - 1/4 (0.227 mi.)	K121	34
HIGHLINE WATER DIST	19863 28TH AVE SOUTH	N 1/8 - 1/4 (0.228 mi.)	K126	35
SEATAC TEXACO	20619 MILITARY RD S	E 1/8 - 1/4 (0.229 mi.)	O135	37
SEATAC SHELL	20619 MILITARY ROAD	E 1/8 - 1/4 (0.229 mi.)	O136	37
US DOJ BP FEDERAL DE	20029 26TH AVE S	NNW 1/8 - 1/4 (0.232 mi.)	M138	38
S 200TH LINK EXTENSI	S. 200TH ST BETWEEN	N 1/8 - 1/4 (0.237 mi.)	M142	39
CHEVRON NO 9 4411	19923 PACIFIC HWY S	N 1/8 - 1/4 (0.246 mi.)	K151	40
CONOCOPHILLIPS 30134	19924 PACIFIC HWY S	N 1/8 - 1/4 (0.247 mi.)	K152	41
ROYAL FABRIC CARE CE	21445 PACIFIC HWY S	S 1/8 - 1/4 (0.248 mi.)	Q158	42
SUNMART 1	21449 PACIFIC HWY S	S 1/8 - 1/4 (0.250 mi.)	Q160	43
TOSCO 1125530134	19924 INTERNATIONAL	NNE 1/4 - 1/2 (0.252 mi.)	K173	46
SOUTHLAND CORP 2307	21454 PACIFIC HWY S	S 1/4 - 1/2 (0.255 mi.)	Q187	49
HIGHLINE WATER DISTR	21238 31ST AVE S	SSE 1/4 - 1/2 (0.256 mi.)	S193	51
GENERAL RENT A CAR	19840 PACIFIC HWY S	N 1/4 - 1/2 (0.268 mi.)	K198	52
SOUND TRANSIT S 200T	S.200TH ST/26TH AVE	N 1/4 - 1/2 (0.270 mi.)	M202	53
US DOJ FEDERAL DETEN	2425 S 200TH ST	NNW 1/4 - 1/2 (0.284 mi.)	U208	54
216TH BORIC ACID	S 216TH ST	SSW 1/4 - 1/2 (0.291 mi.)	V212	55
PRECISION TUNE INC	21606 PACIFIC HWY S	S 1/4 - 1/2 (0.295 mi.)	Q214	55

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JOES AGATES & CRAFTS	21412 MILITARY RD S	SE 1/4 - 1/2 (0.344 mi.)	Y230	59
AIRWAYS ISUZU TRUCK	19815 PACIFIC HWY S	N 1/4 - 1/2 (0.366 mi.)	X237	61
HERTZ RENT A CAR 99	19707 INTERNATIONAL	N 1/4 - 1/2 (0.389 mi.)	X245	62
THE RESERVE AT SEATA	19707 INTERNATIONAL	N 1/4 - 1/2 (0.389 mi.)	X246	63
DES MOINES KINGDOM H	21645 24TH AVE S	SSW 1/4 - 1/2 (0.397 mi.)	AB253	64
PORT OF SEATTLE	19639 - 28TH STREET	N 1/4 - 1/2 (0.456 mi.)	AI269	68
SEATTLE CHRISTIAN SC	19639 28TH AVE S	N 1/4 - 1/2 (0.456 mi.)	AI270	68
PETERSEN NORTHWEST C	21841 PACIFIC HWY S	S 1/4 - 1/2 (0.468 mi.)	AJ278	70
AT&T WIRELESS ORILLA	3521 S 200TH ST	NE 1/4 - 1/2 (0.487 mi.)	AH281	71
CELLCO - TYEE	3521 S 200TH ST	NE 1/4 - 1/2 (0.487 mi.)	AH282	71
AUTOSPORT IMPORTS IN	19611 INTERNATIONAL	N 1/2 - 1 (0.502 mi.)	AG287	72
MCKINLEY CONSTRUCTIO	19604 INTERNATIONAL	N 1/2 - 1 (0.510 mi.)	AK291	73
NORTHWEST AIRLINES	18601 28TH AVE S	S 1/2 - 1 (0.534 mi.)	AM297	74
WALBRIDGE ALDINGER S	18753 28TH AVE S	S 1/2 - 1 (0.537 mi.)	AM299	75
DELTA AIRLINES INC	18753 28TH AVE S	S 1/2 - 1 (0.537 mi.)	AM300	75
HORIZON AIR	19521 INTERNATIONAL	N 1/2 - 1 (0.541 mi.)	AK305	76
JM FINISHING	22001 PACIFIC HWY S	S 1/2 - 1 (0.553 mi.)	AJ310	77
BJORNEBY AUTO REBUIL	22001 PACIFIC HWY S	S 1/2 - 1 (0.553 mi.)	AJ312	78
SEATTLE PORT PCS AIR	19425 28TH AVE S	N 1/2 - 1 (0.566 mi.)	317	79
ANGLE LAKE PARK IMPR	19408 INTERNATIONAL	N 1/2 - 1 (0.614 mi.)	AR328	81
ALASKA AIRLINES AIRP	19415 PACIFIC HWY S	N 1/2 - 1 (0.632 mi.)	AR334	82
FAA SEATTLE	19415 PACIFIC HWY S	N 1/2 - 1 (0.632 mi.)	AR335	83
SOUND TRANSIT SOUTH	EAST SIDE OF 28TH AV	N 1/2 - 1 (0.692 mi.)	AW346	85
SOUND TRANSIT SOUTH	EAST SIDE OF 28TH AV	N 1/2 - 1 (0.692 mi.)	AW347	85
ALASKA AIRLINES, INC	19300 INTERNATIONAL	N 1/2 - 1 (0.699 mi.)	AR352	86
ARTEMIS HOTEL	22406 PACIFIC HIGHWA	S 1/2 - 1 (0.795 mi.)	BA397	96
FLT OPS ADMIN & TRAI	2651 S 192ND ST	N 1/2 - 1 (0.804 mi.)	BD405	98
GOLF MANAGEMENT INC	2401 S 192ND ST	N 1/2 - 1 (0.809 mi.)	BF409	99
TYEE VALLEY GOLF COU	2401 S 192ND ST	N 1/2 - 1 (0.809 mi.)	BF410	99
2401 S 192ND SEATAC	2401 S 192ND IN SEAT	N 1/2 - 1 (0.809 mi.)	BF411	100
RAYS AUTO SALES & SE	19059 PACIFIC HWY S	N 1/2 - 1 (0.820 mi.)	BG418	101
KENT LEARNING CENTER	22420 MILITARY RD	SSE 1/2 - 1 (0.852 mi.)	BK434	105
RETAIL BUILDING	19019-19023 PACIFIC	N 1/2 - 1 (0.853 mi.)	BG437	106
MP28 LLC VACANT LOT	19030 28TH AVE S	N 1/2 - 1 (0.866 mi.)	BN445	108
BUDGET RENT A CAR	19030 28TH AVE S	N 1/2 - 1 (0.866 mi.)	BN449	108
ENTERPRISE RENT A CA	19031 INTERNATIONAL	N 1/2 - 1 (0.877 mi.)	BG453	110
USWCOM DES MOINES RP	226TH & PACIFIC HWY	S 1/2 - 1 (0.896 mi.)	BQ460	111
HAMPTON INN & SUITES	18850 28TH AVE S.	N 1/2 - 1 (0.922 mi.)	BN487	117
LSG SKY CHEFS 1318	18850 28TH AVENUE SO	N 1/2 - 1 (0.922 mi.)	BN488	117
THRIFTY CAR RENTAL	18836 PACIFIC HWY S	N 1/2 - 1 (0.960 mi.)	BU517	124
THRIFTY CAR RENTAL S	18836 INTERNATIONAL	N 1/2 - 1 (0.963 mi.)	BU519	125
SEA TAC AIRPORT SE P		N 1/2 - 1 (0.972 mi.)	BY523	126
QUIK STOP AUTO SERVI	18820 INTERNATIONAL	N 1/2 - 1 (0.990 mi.)	BU527	127
QUIK STOP TUNE & LUB	18820 PACIFIC HWY S	N 1/2 - 1 (0.999 mi.)	BU532	128
TOSCO 0314230109	2841 SOUTH 188TH STR	N 1 - 2 (1.010 mi.)	BU538	130
LAMBERSON PROPERTY	733 S 206TH ST	W 1 - 2 (1.012 mi.)	BX552	133
SEATAC TACO BELL	18812 PACIFIC HWY S	N 1 - 2 (1.021 mi.)	BU558	134
CONOCO PHILLIPS #260	2481 S 188TH ST	N 1 - 2 (1.037 mi.)	BY562	135
SHELL AT SEATAC	2806 S 188TH AVE	N 1 - 2 (1.053 mi.)	CA568	137
D & D ENTERPRISES	22815 PACIFIC HWY S	S 1 - 2 (1.056 mi.)	CB584	140
KOST AUTO SALES	22820 PACIFIC HWY S	S 1 - 2 (1.061 mi.)	CB586	140
ALASKA AIRLINES HANG	18650 ALASKA SERVICE	N 1 - 2 (1.072 mi.)	CC590	141
FMR EASTERN AIRLINES	FILL STAND RD & ALAS	N 1 - 2 (1.075 mi.)	CC597	143
CROWN CASTLE MIDWAY	22809 MILITARY RD S	SSE 1 - 2 (1.085 mi.)	CD599	143
MIDWAY MOTORS	22834 PACIFIC HWY S	S 1 - 2 (1.086 mi.)	CB602	144
ALASKA AIRLINES SEAT	ALASKA SERVICE ROAD	N 1 - 2 (1.089 mi.)	CC606	145

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AT&T WIRELESS BOW LA	2824 S 188TH ST	N 1 - 2 (1.091 mi.)	CA607	145
AIRCRAFT SERVICE INT	18740 FILL STAND ROA	NNW 1 - 2 (1.100 mi.)	CE609	146
AGFA CORP	18740 PACIFIC HWY S	N 1 - 2 (1.123 mi.)	CH620	148
RED LION HOTEL SEATA	18740 INTERNATIONAL	N 1 - 2 (1.123 mi.)	CH621	148
SEATAC YMCA	3595 S 188TH ST	NNE 1 - 2 (1.123 mi.)	CJ628	150
PATTERSON PLACE	3640 S 188TH ST	NNE 1 - 2 (1.138 mi.)	CJ643	153
18613 INTERNATIONAL	18613 INTERNATIONAL	N 1 - 2 (1.145 mi.)	CH648	154
MIDWAY AUTO REPAIR D	2802 KENT DES MOINES	S 1 - 2 (1.150 mi.)	CK657	157
QUALITY AUTO ELECTRI	2802 S KENT DES MOIN	S 1 - 2 (1.150 mi.)	CK658	157
HOTEL PROPERTY FORME	18601 INTERNATIONAL	N 1 - 2 (1.151 mi.)	CH675	161
AIRCRAFT SERVICE INT	2440 FILL STAND RD	NNW 1 - 2 (1.169 mi.)	CE687	163
CHEVRON USA INC 9225	18514 PACIFIC HWY S	N 1 - 2 (1.182 mi.)	CH700	167
COBBS RESIDENCE	3238 S 186TH ST	NNE 1 - 2 (1.184 mi.)	CQ711	170
SEATAC WALLY PARK	NWC PACIFIC HWY S &	N 1 - 2 (1.197 mi.)	CH729	174
VALUE RENT A CAR INC	23018 PACIFIC HWY S	S 1 - 2 (1.202 mi.)	CM733	175
MIDWAY TEXACO	23031 PACIFIC HIGHWA	S 1 - 2 (1.224 mi.)	CM761	181
VALLEY I5 CLOSED	23005 MILITARY RD	SSE 1 - 2 (1.225 mi.)	CX766	182
BUDGET RENT A CAR SY	18445 INTERNATIONAL	N 1 - 2 (1.227 mi.)	CY768	183
BUDGET RENT A CAR SY	18445 INTERNATIONAL	N 1 - 2 (1.227 mi.)	CY772	184
VORTAC AT SEATAC	LAT 47 26 08 LONG 12	NNW 1 - 2 (1.233 mi.)	CZ780	186
GAIS SEATTLE FRENCH	23012 MILITARY RD S	SSE 1 - 2 (1.239 mi.)	CX787	187
JUDY FRISBIE PRIVAT	4010 S 188TH ST	NNE 1 - 2 (1.245 mi.)	DD793	188
RODGER MAY PROPERTY	4317 S 188TH ST	NNE 1 - 2 (1.247 mi.)	DE796	189
MIDAS MUFFLER & BRAK	23100 PACIFIC HWY S	S 1 - 2 (1.251 mi.)	DF799	190
TACOMA SMELTER PLUME		NW 1 - 2 (1.267 mi.)	DH830	196
LOCALIZER SEATAC INT	LAT 47 26 09 N LONG	NNW 1 - 2 (1.273 mi.)	CZ854	202
CONTINENTAL AIRLINES	SEA TAC INTERNATIONA	NNW 1 - 2 (1.273 mi.)	CZ855	202
GRANDVIEW APARTMENTS	(UNSPECIFIED)	SSE 1 - 2 (1.276 mi.)	DJ858	203
VALLEY I5	23051 MILITARY RD S	SSE 1 - 2 (1.277 mi.)	CX865	204
KINKOS COPIES	23203 PACIFIC HWY S	S 1 - 2 (1.292 mi.)	DF879	208
KENT HIGHLANDS LF	23076 MILITARY ROAD	SSE 1 - 2 (1.322 mi.)	DP886	210
HSD CHINOOK MIDDLE S	18650 42ND AVE S	NNE 1 - 2 (1.327 mi.)	DQ889	210
MIDWAY CROSSING	23223 PACIFIC HWY S	S 1 - 2 (1.344 mi.)	DT916	217
MIDWAY BRANCH 1009	23250 PACIFIC HWY S	S 1 - 2 (1.364 mi.)	DT925	220
MIDWAY AUTO REPAIR U	23452 30TH AVE	S 1 - 2 (1.373 mi.)	DW932	222
HIGHLINE SCHOOL DIST	4424 SOUTH 188TH STR	NE 1 - 2 (1.399 mi.)	EA947	225
SEATTLE PUBLIC UTILI	23076 MILITARY RD S	SSE 1 - 2 (1.406 mi.)	956	228
LIBERTY 909 JULIETTE	23402 30TH AVE S	S 1 - 2 (1.429 mi.)	DW976	232
SEA TAC CRAWFORD AVI	SEA TAC INTERNATIONA	NNW 1 - 2 (1.437 mi.)	EH977	233
NORTHWEST AIRLINES S	SEA TAC AIRPORT NORT	NNW 1 - 2 (1.452 mi.)	EH989	235
AIRPORT 76 MINI MART	4603 S 188TH ST	NE 1 - 2 (1.454 mi.)	EC1002	238
PACIFIC HIGHWAY SHEL	23419 PACIFIC HWY S	S 1 - 2 (1.471 mi.)	EP1025	244
SOUTHGATE OIL	23428 PACIFIC HWY S	S 1 - 2 (1.471 mi.)	EP1030	245
SHELL 120956	23419 PACIFIC HIGHWA	S 1 - 2 (1.471 mi.)	EP1036	246
BERING MARINE CORP	18000 PACIFIC HWY S	N 1 - 2 (1.499 mi.)	EK1091	259
NATIONAL CAR RENTAL	SEATAC INTERNATIONAL	NNW 1 - 2 (1.499 mi.)	EH1092	259
WEYERHAEUSER AVIATIO	17590 STARLING DRIVE	NNW 1 - 2 (1.501 mi.)	EU1098	261
KILROY REALTY LP	18000 INTERNATIONAL	N 1 - 2 (1.502 mi.)	EK1099	261
KNIK CONTRUCTION GEN	18000 INTERNATIONAL	N 1 - 2 (1.502 mi.)	EK1100	261
SEATTLE PORT CONSTRU	18000 INTERNATIONAL	N 1 - 2 (1.502 mi.)	EK1101	261
ALASKA RAILBELT MARI	18000 INTERNATIONAL	N 1 - 2 (1.502 mi.)	EK1104	262
NVL LABORATORIES	1800 INTERNATIONAL B	N 1 - 2 (1.508 mi.)	EK1108	263
WEYERHAEUSER CO 184T	1500 SOUTH 184TH STT	NNW 1 - 2 (1.514 mi.)	EH1118	265
TOY CARE LTD	18914 DES MOINES WAY	NNW 1 - 2 (1.516 mi.)	EY1122	266
SEATAC CITY OF	4800 S 188TH ST	NE 1 - 2 (1.526 mi.)	EN1139	270
BOEING ADVANCED SYST	17930 PACIFIC HWY S	N 1 - 2 (1.529 mi.)	EK1143	271

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WA DOT CONTRACTORS W	21637 DES MOINES WAY	NW 1 - 2 (1.535 mi.)	EY1150	272
KINGS DRY CLEANERS	23416 PACIFIC HWY S	S 1 - 2 (1.540 mi.)	EP1222	288
MINIT LUBE 1114	23610 PACIFIC HWY S	S 1 - 2 (1.540 mi.)	EP1223	289
GLASS DOCTOR	23461 30TH AVE S	S 1 - 2 (1.540 mi.)	EP1224	289
ALS SEA TAC INTERNAT	LAT 47 27 53 N LONG	NNW 1 - 2 (1.541 mi.)	FA1226	289
DPI SPECIALTY FOODS	18900 8TH AVE S	NW 1 - 2 (1.543 mi.)	FF1229	290
KUEHNE & NAGEL INC	18900 8TH AVE S STE	NW 1 - 2 (1.543 mi.)	FF1231	291
MURRAYS COLLISION CE	23608 30TH AVE S	S 1 - 2 (1.549 mi.)	FH1238	292
MIDWAY AUTO BODY REP	23454 30TH AVE S	S 1 - 2 (1.549 mi.)	FH1250	295
SEATTLE PORT LAGOON	17900 INTERNATIONAL	N 1 - 2 (1.553 mi.)	FI1251	295
SAC ASSOCIATES 2	17900 INTERNATIONAL	N 1 - 2 (1.553 mi.)	FI1252	295
42ND AVE S SIDEWALK	42ND AVE S FROM S 17	NNE 1 - 2 (1.554 mi.)	EZ1257	297
HANGAR ONE AUTO REBU	18451 DES MOINES WAY	NW 1 - 2 (1.555 mi.)	EY1266	299
JIMS DETAIL SHOP	18429 DES MOINES WAY	NW 1 - 2 (1.557 mi.)	EY1272	300
BUDGET RENT A CAR SE	180TH ST & PACIFIC H	N 1 - 2 (1.562 mi.)	FI1274	301
NATIONAL CAR RENTAL	SEA TAC INTERNATIONA	NNW 1 - 2 (1.571 mi.)	FL1280	302
SAC ASSOCIATES	17930 INTERNATIONAL	N 1 - 2 (1.579 mi.)	FN1288	304
SWISSPORT FUELING IN	2450 SOUTH 189TH STR	NNW 1 - 2 (1.581 mi.)	FO1290	304
KING CNTY SOLID WAST	S 188TH & ORILLIA RD	NE 1 - 2 (1.596 mi.)	FG1310	309
MIDWAY CLEANERS	23647 PACIFIC HWY S	S 1 - 2 (1.598 mi.)	FB1315	311
SWISSPORT USA SEATAC	SEATTLE INTERNATIONA	NNW 1 - 2 (1.600 mi.)	FO1316	312
EASTERN AIRLINES	2450 S FILL STAND RD	NNW 1 - 2 (1.601 mi.)	FO1317	312
AWOS ENTERPRISES	3721 S 180TH 106A	NNE 1 - 2 (1.614 mi.)	FU1327	315
R AND R SERVICES	160 S 196TH ST	WNW 1 - 2 (1.618 mi.)	FW1331	316
NATIONAL CAR RENTAL	17801B PACIFIC HWY S	N 1 - 2 (1.651 mi.)	GC1357	322
ALAMO NATIONAL	17801 PACIFIC HWY S	N 1 - 2 (1.651 mi.)	GC1358	322
BUDGET RENT A CAR OF	17801 INTERNATIONAL	N 1 - 2 (1.651 mi.)	GC1359	322
SEATTLE-TACOMA INTER	17801 PACIFIC HWY S	N 1 - 2 (1.651 mi.)	GC1364	323
SEA TAC INTERNATIONA	17801 INTERNATIONAL	N 1 - 2 (1.651 mi.)	GC1376	326
SEA TAC AIRPORT	17801 PACIFIC HWY S	N 1 - 2 (1.651 mi.)	GC1378	327
BUDGET RENT A CAR VA	17808 INTERNATIONAL	N 1 - 2 (1.655 mi.)	GC1397	331
COMMUNITY CHAPEL BIB	18635 8TH AVE S	NW 1 - 2 (1.659 mi.)	FZ1409	333
HERTZ RENT A CAR	SEA TAC INTERNATIONA	NNW 1 - 2 (1.662 mi.)	GE1412	334
ATBM SEA TAC INTERNA	LAT 47 26 37 N LONG	N 1 - 2 (1.665 mi.)	GB1413	334
CARLOS UNDERCOATING	18220 46TH AVE S	NNE 1 - 2 (1.681 mi.)	GF1417	335
UB UTILITY BLDG SEA	S 200TH	N 1 - 2 (1.682 mi.)	GE1419	336
AMERICAN AIRLINES SE	SEATAC INTERNATIONAL	N 1 - 2 (1.698 mi.)	GE1425	337
HORIZON AIR SEA	SEATAC INTERNATIONAL	N 1 - 2 (1.698 mi.)	GE1426	337
TRANS WORLD AIRLINES	SEATAC INTERNATIONAL	N 1 - 2 (1.698 mi.)	GE1427	338
QWEST COMMUNICATIONS	SEATAC AIRPORT BSMT	N 1 - 2 (1.704 mi.)	GB1430	339
SEATTLE MARRIOTT HOT	3201 S 176TH ST	N 1 - 2 (1.714 mi.)	GJ1434	340
FUJI PHOTO FILM USA	3201 S 176TH ST WASH	N 1 - 2 (1.714 mi.)	GJ1435	340
RTRA SEA TAC INTERNA	LAT 47 26 30 N LONG	NNW 1 - 2 (1.723 mi.)	1438	341
SEATTLE CHRISTIAN SC	18301 MILITARY RD S	NE 1 - 2 (1.724 mi.)	1440	341
FEDERAL EXPRESS CORP	SEA TAC INTERNATIONA	NNW 1 - 2 (1.734 mi.)	GE1444	342
LOCKHEED AIR TERMINA	SEA TAC INTERNATIONA	NNW 1 - 2 (1.743 mi.)	GM1452	344
NORITSU AMERICA CORP	17620 PACIFIC HWY S	N 1 - 2 (1.750 mi.)	GP1457	345
HIGHLINE MARKET	23845 PACIFIC HWY S	S 1 - 2 (1.750 mi.)	GI1471	348
MIDWAY MUFFLER & RAD	23898 PACIFIC HWY S	S 1 - 2 (1.754 mi.)	GI1478	350
HIGHLINE COMMUNITY C	240TH & PACIFIC HWY	S 1 - 2 (1.771 mi.)	GI1499	356
UNOCAL 4871 SEATTLE	17606 PACIFIC HWY S	N 1 - 2 (1.782 mi.)	GP1509	358
HIGHLINE WATER DIST	20917 30TH AVE S	N 1 - 2 (1.783 mi.)	GP1511	358
SOUTHLAND CORP 2322	3123 S 176TH	N 1 - 2 (1.785 mi.)	GX1512	359
DOLLAR CAR SALES	17600 PACIFIC HWY S	N 1 - 2 (1.785 mi.)	GP1516	359
UNOCAL 4871	17606 INTERNATIONAL	N 1 - 2 (1.787 mi.)	GP1517	360
AVIS RENT A CAR SYST	SEA TAC INTERNATIONA	NNW 1 - 2 (1.787 mi.)	GM1522	361

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SOUND TRANSIT PARCEL ARCO 4484	17580 & 17600 INTERN 24001 PACIFIC HWY S	N 1 - 2 (1.790 mi.) S 1 - 2 (1.798 mi.)	GP1524 GY1531	362 363
KENT CITY PARKS DEPT	5821 S 240TH E END O	SSE 1 - 2 (1.815 mi.)	HC1550	367
KENT CITY PUBLIC WOR	5821 S 240TH	SSE 1 - 2 (1.815 mi.)	HC1558	369
SEA TAC UNITED HANGA USAIRWAYS	SEA TAC INTERNATIONA S SATELLITE BLDG 432	N 1 - 2 (1.817 mi.) NNW 1 - 2 (1.828 mi.)	HD1560 HE1562	370 370
KENT HIGHLANDS LANDF	240TH & MILITARY RD	SSE 1 - 2 (1.829 mi.)	HC1564	371
WESTWOOD RIDGE	18700 - 4TH AVE S	NW 1 - 2 (1.833 mi.)	HG1566	371
S 179TH SIDEWALK PRO	S 179TH PROJECT 42ND	NNE 1 - 2 (1.837 mi.)	HH1571	373
MIDWAY TROPICAL FISH SEA TAC CONTINENTAL	24101 PACIFIC HWY S 17200 AIRCARGO RD	S 1 - 2 (1.843 mi.) N 1 - 2 (1.860 mi.)	GY1584 HD1597	376 378
UNOCAL STA 5149	18201 DES MOINES MEM	NW 1 - 2 (1.868 mi.)	HB1600	379
BURIEN CARDLOCK JAPANESE AUTO SALES	18207 8TH AVE S 2314 PACIFIC HIGHWAY	NW 1 - 2 (1.868 mi.) S 1 - 2 (1.869 mi.)	HB1606 HL1608	381 381
LOWES OF KENT MIDWAY	24050 PACIFIC HIGHWA	S 1 - 2 (1.888 mi.)	HO1631	386
ATT BOW LAKE ENVIRONMENTAL SOLUTI	17388 INTERNATIONAL 17338 INTERNATIONAL	N 1 - 2 (1.891 mi.) N 1 - 2 (1.896 mi.)	HP1648 HP1650	390 390
PACIFIC TORQUE INC SEA MAR FAMILY HOUSI	18060 DES MOINES MEM 24215 PACIFIC HWY S	NW 1 - 2 (1.899 mi.) S 1 - 2 (1.907 mi.)	HB1653 HL1658	391 392
HSD SEA TAC OCCUPATI	18010 8TH AVE S	NW 1 - 2 (1.913 mi.)	HS1661	393
HSD 401 TRANSP DEPT	17910 8TH AVE S	NW 1 - 2 (1.915 mi.)	HS1669	395
HSD MAINTENANCE	17810 8TH AVE S	NW 1 - 2 (1.915 mi.)	HS1672	396
HSD TRANSPORTATION S SEATTLE-TACOMA INTL	17910 8TH AVE S BLDG UNKNOWN	NW 1 - 2 (1.915 mi.) N 1 - 2 (1.916 mi.)	HS1683 1685	399 399
ECOLOGY LTD	221 S 188TH ST	NW 1 - 2 (1.936 mi.)	HU1701	403
SITE SE05 AIRPORT Not reported	4226 S 176TH ST MCMICKEN HEIGHTS S 1	NNE 1 - 2 (1.962 mi.) NNE 1 - 2 (1.976 mi.)	HY1712 HY1719	406 407
SEA TAC MAIN TERMINA	SEA TAC INTL ARPRT	N >2 (2.005 mi.)	1736	411
US DOE NRO HAUSER PR	26TH PLACE SOUTH AND	S >2 (2.013 mi.)	IF1739	412
HAUSER PROPERTY DAVI B & B AIRCRAFT EQUIP	S 244TH & 26TH PL S 24401 PACIFIC HWY S	S >2 (2.013 mi.) S >2 (2.014 mi.)	IF1741 IE1744	412 413
GRESHAM TRANSFER INC	24300 PACIFIC HIGHWA	S >2 (2.015 mi.)	IE1897	444
SEA TAC INTERNATIONA	17205 PACIFIC WAY S	N >2 (2.024 mi.)	IH1910	447
MARKAIR INC SEATTLE	17205 PACIFIC HWY S	N >2 (2.024 mi.)	IH1915	448
NATIONAL CAR RENTAL	17205 PACIFIC HWY S	N >2 (2.024 mi.)	IH1917	449
MIDWAY PHENYLACETIC	24408 PACIFIC HWY S	S >2 (2.039 mi.)	IE1927	451
HERTZ CORP SEATAC RE	SEATAC AIRPORT	NW >2 (2.043 mi.)	1934	453
TAC SEA MOTEL SEA TAC MOTEL	17024 PACIFIC HWY 17024 INTERNATIONAL	N >2 (2.069 mi.) N >2 (2.078 mi.)	IH2003 IH2030	470 475
SKIPS AUTO REBUILD	24433 PACIFIC HWY S	S >2 (2.079 mi.)	IE2036	477
SHELL OIL PRODUCTS U	17010 PACIFIC HWY S	N >2 (2.084 mi.)	IH2041	478
DAVIS CONSTRUCTION C CAR PROS INC	24515 26TH PL S 24432 PACIFIC HWY S	S >2 (2.085 mi.) S >2 (2.087 mi.)	IY2048 IE2054	480 481
WA ARMY NATIONAL GUA	24410 MILITARY RD	SSE >2 (2.105 mi.)	JF2082	488
NORTHWEST POWDER COA	24453 PACIFIC HWY S	S >2 (2.122 mi.)	IY2145	503
SEATTLE PORT S 160TH	17001 PACIFIC HWY S	N >2 (2.125 mi.)	JJ2148	504
ALBERTA BACHELOR SEATTLE PORT SEATAC	17358 MILITARY RD 2400 S 170TH	NNE >2 (2.129 mi.) N >2 (2.148 mi.)	JL2153 JJ2167	505 508
OKIMOTO PROPERTY	6500 6600 & 6800 S 2	S >2 (2.155 mi.)	IY2175	510
CONTOUR COUNTERTOPS	24602 PACIFIC HWY S	S >2 (2.165 mi.)	JS2199	516
PACIFIC CREST INDUST	24602 PACIFIC HWY S	S >2 (2.165 mi.)	JS2200	516
CONOCO PHILLIPS #260	16850 INTERNATIONAL	N >2 (2.171 mi.)	JJ2216	521
CENTRAL MINI MART MIDWAY LANDFILL	24526 MILITARY RD S 24800 PACIFIC HWY S.	SSE >2 (2.182 mi.) S >2 (2.196 mi.)	JF2256 JS2282	530 536
MIDWAY LANDFILL	24800 PACIFIC HWY S.	S >2 (2.196 mi.)	JS2283	536
RALPH H ENDRESEN JR	3302 S 170TH ST	N >2 (2.208 mi.)	JP2293	539

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CONOCOPHILLIPS 30120	16850 PACIFIC HWY S	N >2 (2.212 mi.)	KF2298	541
TOSCO 0316630120	16850 PACIFIC HIGHWA	N >2 (2.212 mi.)	KF2299	541
FIRE STATION 46 NEW	3521 S 170TH ST	NNE >2 (2.229 mi.)	KI2334	549
MASTER PARK	16826-16830 INTERNAT	N >2 (2.235 mi.)	KF2339	550
WAYNES SERVICE CENTE	18032 1ST AVE S	NW >2 (2.249 mi.)	KM2353	553
SEA TAC TRANSMISSION	2628 S 248TH ST	S >2 (2.254 mi.)	KP2363	556
WORLD SERVICES TRANS	16749 AIR CARGO RD S	N >2 (2.255 mi.)	KQ2366	556
DELTA AIR LINES SEAT	16745 AIR CARGO RD	N >2 (2.258 mi.)	KQ2378	559
7 ELEVEN STORE 23525	12848 EMPIRE WAY S	NNE >2 (2.258 mi.)	KR2379	560
SEA TAC UNITED FUEL	SEA TAC INTERNATIONA	N >2 (2.274 mi.)	KQ2398	564
SEA TAC NW FUEL FARM	SEA TAC INTERNATIONA	N >2 (2.274 mi.)	KQ2399	564
SEA TAC PAN AM FUEL	SEA TAC INTERNATIONA	N >2 (2.274 mi.)	KQ2400	565
SEA TAC NW BAGGAGE T	SEA TAC INTERNATIONA	N >2 (2.277 mi.)	KQ2407	566
GREASE MONKEY NORMAN	18004 1ST AVE S	NW >2 (2.281 mi.)	KM2421	570
EVERGREEN TRUCKSTOP	HWY 99 & S 248TH	S >2 (2.284 mi.)	KP2424	571
BP EXPLORATION OIL I	24718 36TH AVENUE SO	SSE >2 (2.287 mi.)	KB2432	572
SUN MART 20	17956 1ST AVE S	NW >2 (2.301 mi.)	KM2464	580
EXXON STA 7 7255	17956 1ST AVE S	NW >2 (2.301 mi.)	KM2468	581
PSE - UTILITY RELOCA	MILITARY RD S, S. 17	NNE >2 (2.304 mi.)	LD2480	584
MILITARY RD S IMPROV	MILITARY RD S, S. 17	NNE >2 (2.304 mi.)	LD2481	584
LINDA HEIGHTS PUMP S	3406 S 248TH ST	S >2 (2.309 mi.)	LH2495	587
SUNNYCREST ELEMENTAR	24629 42ND AVE S	SSE >2 (2.314 mi.)	LJ2502	589
PANADERIA LA GUADALU	24811 PACIFIC HWY S	S >2 (2.342 mi.)	KZ2533	596
ASR SEA TAC INTERNAT	LAT 47 27 07 N LONG	NNW >2 (2.371 mi.)	2608	613
USPS AIR MAIL CENTER	16601 AIR CARGO RD	N >2 (2.376 mi.)	LW2618	615
MCMICKEN ELEMENTARY	3716 S 168TH ST	NNE >2 (2.384 mi.)	LV2630	618
RS COLOR & DESIGN IN	25015 PACIFIC HWY S	S >2 (2.386 mi.)	LZ2636	620
S. 168TH ST PEDESTRI	S. 168TH ST/34TH AVE	NNE >2 (2.388 mi.)	LV2645	622
SIGNMAKERS INC	25017 PACIFIC HWY S	S >2 (2.389 mi.)	LZ2653	624
MIDWAY TRANSMISSION	25009 PACIFIC HWY S	S >2 (2.392 mi.)	LZ2660	626
PSE UTILITY RELOCATE	S. 168TH ST/34TH AVE	NNE >2 (2.394 mi.)	MD2669	628
NORTHWEST CORTEZ	16616 PACIFIC HWY S	N >2 (2.395 mi.)	LU2671	628
RS COLOR DESIGN INC	25026 PACIFIC HWY S	S >2 (2.412 mi.)	LZ2694	635
C-DORY INC	25028 PACIFIC HWY S	S >2 (2.416 mi.)	LZ2695	635
M & M FINISHERS INC	16600 PACIFIC HWY S	N >2 (2.429 mi.)	LU2703	637
AIRBORNE EXPRESS XSE	2580 S 166TH ST	N >2 (2.453 mi.)	LW2737	645
SEATTLE AIR TRAFFIC	2440 S 166TH ST	N >2 (2.454 mi.)	LW2740	646
SEATTLE PAINTING & D	4445 S 168TH ST	NNE >2 (2.482 mi.)	NA2799	660
WASHINGTON MEML PK &	16445 PACIFIC HWY S	N >2 (2.489 mi.)	MZ2811	663
REDONDO 1 HR CLEANER	27203 PACIFIC HWY S	S >2 (2.496 mi.)	NC2816	664
Lower Elevation	Address	Direction / Distance	Map ID	Page
SEATAC PARKING	2612 S 208TH	0 - 1/8 (0.000 mi.)	D27	13
PUGET SOUND DES MOIN	24TH AVENUE S. AND S	0 - 1/8 (0.000 mi.)	E28	13
CONNECTING 280 & 24T	S 204TH ST & ST ROUTE	NNW 1/8 - 1/4 (0.139 mi.)	J70	23
204TH STREET STORMWA		NW 1/8 - 1/4 (0.214 mi.)	P112	32
FORMULA CORP 200TH S	2383 S 200TH ST	NNW 1/4 - 1/2 (0.312 mi.)	U220	57
LIT INDUSTRIAL LIMIT	2375 S 200TH ST	NNW 1/4 - 1/2 (0.314 mi.)	U222	57
BATTERY POWER SYSTEM	2367 S 200TH ST	NNW 1/4 - 1/2 (0.329 mi.)	U225	58
SCORE JAIL	20817 17TH AVENUE SO	W 1/4 - 1/2 (0.394 mi.)	AA251	64
TRANSPORTATION GATEW	S. 216TH STREET	SW 1/4 - 1/2 (0.413 mi.)	AD256	65
TRANSPORTATION GATEW	S. 216TH STREET	SW 1/4 - 1/2 (0.413 mi.)	AD257	65
ANGLE LAKE ESTATES	18810 41ST PL S	E 1/4 - 1/2 (0.434 mi.)	AE261	66
HIGHLINE WATER DISTR	2152 S 200TH ST	NW 1/4 - 1/2 (0.437 mi.)	AF262	66
BOW LAKE TRANSFER ST	18800 ORILLIA ROAD S	E 1/2 - 1 (0.518 mi.)	AL294	73

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
SCOCOLO SEATAC SITE	20453 ORILLIA RD	ESE 1/2 - 1 (0.550 mi.)	AN307	77
HIGHLINE WATER DIST	1209 S 208TH ST	W 1/2 - 1 (0.602 mi.)	324	80
KING CNTY TYEE GOLF	N OF S 200TH ST & E	NW 1/2 - 1 (0.607 mi.)	AQ326	81
DES MOINES CREEK STO		NNW 1/2 - 1 (0.630 mi.)	AU333	82
DES MOINES CITY	2255 S 223RD ST	SSW 1/2 - 1 (0.720 mi.)	AV366	89
MIDWAY SEWER DISTRIC	1200 S 216TH ST	WSW 1/2 - 1 (0.769 mi.)	BB378	92
MIDWAY SEWER DISTRIC	1220 S 216TH ST	WSW 1/2 - 1 (0.775 mi.)	BB383	93
DES MOINES CK REG DE		NW 1/2 - 1 (0.777 mi.)	BC386	94
STONE WAY FIELD BARR	4400 S 216TH	ESE 1/2 - 1 (0.799 mi.)	399	97
MUTH STORMWATER POND		ESE 1/2 - 1 (0.816 mi.)	BE417	101
DES MOINES CREEK REG	S 196TH ST & 18TH AV	NW 1/2 - 1 (0.822 mi.)	BI420	102
KENT CITY HIGHLANDS	22035 41ST AVE S	SE 1/2 - 1 (0.849 mi.)	BJ430	104
KENTVIEW PROPERTIES	22605 41ST AVE S	SE 1/2 - 1 (0.851 mi.)	BJ431	104
DES MOINES CITY	21630 11TH AVE S	WSW 1/2 - 1 (0.915 mi.)	BL469	113
DES MOINES CK REG DE		NW 1/2 - 1 (0.917 mi.)	BS473	114
OUTERWALL INC	6601 S 220TH ST	SE 1/2 - 1 (0.917 mi.)	BR476	114
KELLER MACHINE FABRI	6845 S 220TH ST BLDG	SE 1/2 - 1 (0.919 mi.)	BR481	116
HEATH TECNA AEROSPAC	6841 S 220TH ST	SE 1/2 - 1 (0.919 mi.)	BR482	116
KLEENCO INC.	6876 SOUTH 220TH STR	SE 1/2 - 1 (0.925 mi.)	BR493	118
SERICOL INC	6912 S 220TH ST	SE 1/2 - 1 (0.925 mi.)	BR494	118
HIGHLINE SD MOUNT RA	22450 19TH AVENUE SO	SSW 1/2 - 1 (0.928 mi.)	BT495	119
MT RAINIER HIGH SCHO	22450 19TH AVE S	SSW 1/2 - 1 (0.928 mi.)	BT496	119
DES MOINES CITY PUBL	21650 11TH AVE S	WSW 1/2 - 1 (0.939 mi.)	BV501	120
DES MOINES DEPT OF P	21650 11TH AVE S	WSW 1/2 - 1 (0.939 mi.)	BV507	122
HSD PACIFIC MIDDLE S	22705 24TH PL S	SSW 1/2 - 1 (0.949 mi.)	BW512	123
GARRISON CREEK PARK	2918 S 218TH ST	SE 1/2 - 1 (0.954 mi.)	BR515	124
KENT SOUTH PUD SITE	22243 S 44TH AVE	SE 1/2 - 1 (0.960 mi.)	BR518	125
BLUEBERRY LANE PUD	19659 DES MOINES MEM	WNW 1 - 2 (1.001 mi.)	534	129
VJ INC	4616 S 200TH ST	ENE 1 - 2 (1.004 mi.)	535	129
V & J INC SAND & GRA	NE CORNER S 200TH ST	ENE 1 - 2 (1.049 mi.)	567	136
KING CNTY PARKS MT R	22722 19TH AVE S	SSW 1 - 2 (1.087 mi.)	605	145
EZ MART	21620 MARINE VIEW DR	WSW 1 - 2 (1.135 mi.)	CJ640	153
WA DOT CONTRACT 4319	SR 509 & MARINE VIEW	SW 1 - 2 (1.147 mi.)	650	155
ALASKA AIRLINES FACI	1515 S 192ND	NW 1 - 2 (1.148 mi.)	CL652	156
HIGHLINE AUTO BODY	1509 S 192ND	NW 1 - 2 (1.148 mi.)	CL654	156
CLEAN HARBORS ENV SE	19320 DES MOINES MEM	NW 1 - 2 (1.150 mi.)	CL669	159
EXPEDITORS INTL OF W	19119 16TH AVE S	NW 1 - 2 (1.151 mi.)	CL676	161
TECH MARINE ENTERPRI	1122 S 194TH ST	NW 1 - 2 (1.165 mi.)	CG684	163
SAFESTRIP TECHNOLOGY	1400 S 192ND ST	NW 1 - 2 (1.179 mi.)	CL694	165
MONROE MACHINED PROD	1422 S 192ND	NW 1 - 2 (1.182 mi.)	CL697	166
HIGHLINE AUTO BODY I	1421 S 192ND	NW 1 - 2 (1.184 mi.)	CL708	169
NORTHWEST CLEANERS D	21833 MARINE VIEW DR	WSW 1 - 2 (1.185 mi.)	CR714	170
REFRIGERANT RECOVERY	1350 S 192ND ST	NW 1 - 2 (1.187 mi.)	CL716	171
SIMULATOR TRAINING I	19011 16TH AVE S	NNW 1 - 2 (1.192 mi.)	CS722	172
DRAINAGE SYSTEMS CON	19007 16TH AVE S	NNW 1 - 2 (1.194 mi.)	CS725	173
SONIC COLLISION CENT	19249 DES MOINES MEM	NW 1 - 2 (1.197 mi.)	CT728	173
LIVINGSTON BOAT CO I	1250 S 192ND	NW 1 - 2 (1.206 mi.)	CL736	175
MOSS CONSTRUCTION IN	19246 DES MOINES WAY	NW 1 - 2 (1.211 mi.)	CT738	176
SEATTLE CITY NORTH P	T22N R4E S15 SE1/4 N	SE 1 - 2 (1.211 mi.)	CV739	176
EAGLE AUTOMOTIVE	18923 16TH AVE S	NNW 1 - 2 (1.211 mi.)	CS740	176
HIGHLINE AUTO BODY I	18915 16TH AVE S	NNW 1 - 2 (1.214 mi.)	CS742	177
DON OLSON	4026 MARINE VIEW DR	WSW 1 - 2 (1.219 mi.)	CW745	178
CO 192ND ST PROJECT	1311-1427 SOUTH 192N	NW 1 - 2 (1.220 mi.)	748	178
SONES PLANT SOIL INC	22230 RUSSELL RD	SE 1 - 2 (1.237 mi.)	DB783	186
KENTVIEW SEWER INTER	S. 221ST PLACE AND S	ESE 1 - 2 (1.241 mi.)	DC789	187
ELSIE'S SERVICE INC.	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG808	191

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHELL STATION 121771	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG819	194
SUPER MECHANICS	1273 S 188TH ST STE	NNW 1 - 2 (1.267 mi.)	DI833	197
BJORNEBY AUTO REBUIL	1265 S 188TH	NNW 1 - 2 (1.268 mi.)	DI835	197
SAFCO ENVIRONMENTAL	1255 S 188TH ST	NNW 1 - 2 (1.270 mi.)	DI839	198
AVIS RENT A CAR SYST	18811 16TH AVE S	NNW 1 - 2 (1.272 mi.)	DI853	201
QWEST DES MOINES CO	802 S 223RD ST	SW 1 - 2 (1.288 mi.)	DL873	207
UNITED STATES POSTAL	22430 RUSSELL RD	SE 1 - 2 (1.291 mi.)	DM875	207
SMOKI FOODS INC	19002 13TH PL S NO 3	NW 1 - 2 (1.305 mi.)	DN881	208
OBRIEN GREENHOUSE	21243 FRAGER RD S	ESE 1 - 2 (1.306 mi.)	DO883	209
SEATAC WASTE OIL	19102 DES MOINES MEM	NW 1 - 2 (1.326 mi.)	DN887	210
SWISSPORT FUELING	2350 S 190TH ST	NW 1 - 2 (1.327 mi.)	DN896	212
TLC DELIVERY	18902 13TH PL S	NW 1 - 2 (1.332 mi.)	DN898	212
HORIZON AIR SEATAC G	18924 13TH PL S BLDG	NW 1 - 2 (1.334 mi.)	DN902	213
FAIRBANKS MORSE ENGI	18926 13TH PL S	NW 1 - 2 (1.334 mi.)	DN903	214
GUNTER BROS INC	19060 FRAGER RD	ENE 1 - 2 (1.340 mi.)	DS908	215
S 222ND ST SEWER LIN	S 222ND BTWN RAINVIE	SW 1 - 2 (1.341 mi.)	DG910	216
QUALITY AUTO ELECTRI	22231 MARINE VIEW DR	SW 1 - 2 (1.343 mi.)	DL913	216
US FAA SEATTLE	19111 DES MOINES MEM	NW 1 - 2 (1.351 mi.)	DR920	218
HORIZON AIR SEATTLE	19111 DES MOINES MEM	NW 1 - 2 (1.351 mi.)	DR921	219
BEL CUSTOM CLEANERS	22220 7TH AVE S	SW 1 - 2 (1.353 mi.)	DU923	219
PJS REPAIR MAINT	18824 13TH PL S BLDG	NW 1 - 2 (1.365 mi.)	DV927	220
SUPERIOR CUSTOM CABI	19026 DES MOINES MEM	NW 1 - 2 (1.367 mi.)	DN929	221
GENERAL ENVIRONMENTA	18930 DES MOINES MEM	NW 1 - 2 (1.392 mi.)	DY936	223
JK JACKSON INC	18922 DES MOINES MEM	NW 1 - 2 (1.394 mi.)	DY939	224
BUTLER AUTO REPAIR	22341 MARINE VIEW DR	SW 1 - 2 (1.403 mi.)	EB954	227
SCHNEIDER HOMES CASH	N OF 288TH AT 34TH A	SW 1 - 2 (1.408 mi.)	EB958	229
JC MANUFACTURING INC	22507 1/2 MARINE VIE	SW 1 - 2 (1.419 mi.)	EE969	231
BATTERY POWER SYSTEM	22507 MARINE VIEW DR	SW 1 - 2 (1.419 mi.)	EE970	231
SUNSET PRESS INC	19713 58TH PL SE	ENE 1 - 2 (1.422 mi.)	EF973	232
COOK BULKHEAD	21333 MARINE VIEW DR	WSW 1 - 2 (1.437 mi.)	EI979	233
CLARISONIC DISTRIBUT	22714 RUSSELL RD BLD	SE 1 - 2 (1.441 mi.)	981	234
JK GUNTER	4808 S 200TH	ENE 1 - 2 (1.447 mi.)	EJ984	234
BOEING LEVEE IMPROVE	S. 200TH STREET AND	ENE 1 - 2 (1.451 mi.)	EJ988	235
BOW LAKE LANDFILL	S 188TH ST & I-5	NE 1 - 2 (1.455 mi.)	EM1009	240
MARINE VIEW VETERINA	22616 MARINE VIEW DR	SW 1 - 2 (1.456 mi.)	DZ1010	240
QWEST CORPORATION WO	18800 DES MOINES WAY	NW 1 - 2 (1.457 mi.)	EL1012	240
TIMLICKS AUTO REBUIL	23254 MILITARY RD S	SSE 1 - 2 (1.466 mi.)	EG1019	242
DES MOINES BEACH PAR	22030 CLIFF AVE S	WSW 1 - 2 (1.470 mi.)	EO1020	243
AIRPORT AUTO & RV RE	18634 DES MOINES MEM	NW 1 - 2 (1.471 mi.)	EL1048	249
OHL KENT	20607 59TH PL S	E 1 - 2 (1.472 mi.)	EQ1050	249
HERTZ CORP	18625 DES MOINES MEM	NW 1 - 2 (1.476 mi.)	EL1055	250
AMAZON.COM.KYDC LLC	20526 59TH PL S	E 1 - 2 (1.489 mi.)	EQ1065	253
HD SUPPLY FAC MAINT	20625 59TH PL S BLDG	E 1 - 2 (1.489 mi.)	ER1070	254
BOW LAKE RECYCLING &	18800 ORILLIA RD S	NE 1 - 2 (1.491 mi.)	EM1072	254
BROWN BEAR CAR WASH	22706 MARINE VIEW DR	SW 1 - 2 (1.498 mi.)	ET1083	257
UNOCAL SS 4218	22633 MARINE VIEW DR	SW 1 - 2 (1.499 mi.)	ET1096	260
DES MOINES SEWER DIS	22620 7TH AVE S	SW 1 - 2 (1.507 mi.)	EV1107	263
AMAZON COM DEDC LLC	59TH PL AND S 212TH	E 1 - 2 (1.514 mi.)	EX1113	264
CJ MARINE	22613 7TH AVE S	SW 1 - 2 (1.522 mi.)	EV1133	268
SUNRISE AUTOMOBILE C	22727 MARINE VIEW DR	SW 1 - 2 (1.533 mi.)	ET1144	271
JANUARY COMPANY	5851 S 194TH ST	ENE 1 - 2 (1.534 mi.)	FC1147	272
GREEN GARDEN FOOD PR	5851 S 194TH ST	ENE 1 - 2 (1.534 mi.)	FC1149	272
RAMEL & SCHEUNEMANN	18905 & 18915 MARINE	W 1 - 2 (1.536 mi.)	FD1156	274
DES MOINES CITY MARI	22307 DOCK AVE S	SW 1 - 2 (1.537 mi.)	EW1166	276
TOYS R US INC	19826 RUSSELL RD S	ENE 1 - 2 (1.542 mi.)	FE1228	290
STRESS TEK KENT INC	5920 S 194TH ST	ENE 1 - 2 (1.549 mi.)	FC1234	291

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
JOHNNYS FOOD CENTER	22705 MARINE VIEW DR	SW 1 - 2 (1.555 mi.)	ET1261	297
KEALY MINI STORAGE	MILITARY RD S & KENT	SSE 1 - 2 (1.555 mi.)	FJ1265	298
CSR MARINE SOUTH	22501 DOCK STREET S	SW 1 - 2 (1.563 mi.)	FK1276	301
NORMANDY PARK SHOP	19945 1ST AVE S	WNW 1 - 2 (1.585 mi.)	FP1292	305
BEL CUSTOM CLEANERS	19937 1ST AVE S	WNW 1 - 2 (1.586 mi.)	FP1294	306
SOOPER DRY CLEANERS	19935 1ST AVE S	WNW 1 - 2 (1.587 mi.)	FP1296	306
BREAKWATER APARTMENT	23502 16TH PL S	SSW 1 - 2 (1.587 mi.)	FQ1298	307
LA CROIX IND INC	5416 S 226TH ST	SE 1 - 2 (1.593 mi.)	FS1308	309
LUNDEEN SIMONSON INC	601 S 227TH	SW 1 - 2 (1.597 mi.)	1311	310
PUBLIC STORAGE INC K	23600 MILITARY RD S	SSE 1 - 2 (1.597 mi.)	1312	310
SEATTLE MUNICIPAL LA	NE OF MILITARY RD AN	SSE 1 - 2 (1.616 mi.)	FV1329	315
ICON MATERIALS INC	18801 SOUTHCENTER PA	NE 1 - 2 (1.635 mi.)	FY1345	319
SEATTLE TRACTOR PART	18801 SOUTHCENTER PA	NE 1 - 2 (1.635 mi.)	FY1346	319
CLARKE AMERICAN	5869 S 194TH ST	ENE 1 - 2 (1.638 mi.)	FX1349	320
NORMANDY PARK TOWNE	19807 1ST AVE S	WNW 1 - 2 (1.639 mi.)	GA1351	320
NIPPON EXPRESS USA,	5530 S 226TH ST	SE 1 - 2 (1.639 mi.)	FS1352	321
NORMANDY PARK INVEST	19919 1ST AVE S	WNW 1 - 2 (1.689 mi.)	GG1424	337
EXOTIC METALS FORMIN	5411 S 226 ST	SE 1 - 2 (1.699 mi.)	GH1428	338
CINGULAR WIRELESS LL	5834 S 196TH ST	ENE 1 - 2 (1.724 mi.)	GD1439	341
EXPEDITORS INTERNATI	23028 RUSSELL ROAD	SE 1 - 2 (1.731 mi.)	1442	342
NORMANDY PARK 1ST AV	19439 1ST AVE S	WNW 1 - 2 (1.743 mi.)	GL1450	343
NEW STRUCTURES LLC	18420 8TH AVE S	NW 1 - 2 (1.746 mi.)	GN1455	345
SYSCO FOOD SERVICES	22820 54TH AVE S	SE 1 - 2 (1.750 mi.)	GQ1459	346
UNITED WAREHOUSE TUK	6013 S 194TH ST	ENE 1 - 2 (1.754 mi.)	GR1476	350
SEATAC PARK-N-JET	18420 8TH AVE S	NW 1 - 2 (1.759 mi.)	GN1486	352
HIGHLINE COMMUNITY C	2400 S 240TH ST	S 1 - 2 (1.762 mi.)	GT1487	352
SHAW RESIDENCE	23257 MARINE VIEW DR	SW 1 - 2 (1.769 mi.)	GU1494	354
WEST VALLEY TEXACO	6331 S 212TH ST	E 1 - 2 (1.777 mi.)	GS1504	357
THREE SIGMA MFG INC	22604 58TH PL S	SE 1 - 2 (1.777 mi.)	GW1506	357
SUPREMECORQ	5901 S 226TH ST	ESE 1 - 2 (1.798 mi.)	GW1527	362
AMERICSOURCE BERGEN	19220 64TH AVE S	E 1 - 2 (1.801 mi.)	1536	364
NORMANDY PARK	19900 4TH AVE SW	WNW 1 - 2 (1.806 mi.)	GZ1538	365
SOHAL PROPERTY	18205 DES MOINES MEM	NW 1 - 2 (1.833 mi.)	HB1570	372
MILLER BRANDS INC	6030 S 196TH ST	ENE 1 - 2 (1.838 mi.)	HI1574	373
ALDARRA CORPORATE PA	6400 S 212TH ST	E 1 - 2 (1.842 mi.)	HJ1583	375
J F SHELTON CO INC	19516 62ND AVE S	ENE 1 - 2 (1.848 mi.)	HI1588	376
HAMPTON INN & SUITES	21109 66TH AVE S	E 1 - 2 (1.852 mi.)	HJ1593	377
ADVO SYSTEMS INC	6020 S 226TH ST	ESE 1 - 2 (1.863 mi.)	HK1599	379
STAR RENTALS AT ALDA	6427 S 212TH ST	E 1 - 2 (1.872 mi.)	HJ1616	383
MITCHELL MOVING & ST	18800 SOUTHCENTER PK	NE 1 - 2 (1.874 mi.)	HM1620	383
KENT SEWAGE LAGOONS	21600 64TH AVE S	ESE 1 - 2 (1.876 mi.)	HN1627	385
GACO WESTERN LLC	18700 SOUTHCENTER PA	NE 1 - 2 (1.890 mi.)	HM1641	388
POLIMERI EUROPA AME	18700 SOUTH CENTER P	NE 1 - 2 (1.890 mi.)	HM1644	389
KENT REGIONAL TRAIL	INTERSEC OF PUGET PO	ESE 1 - 2 (1.897 mi.)	HN1651	390
BOWERS MACHINE CO IN	19221 62ND AVE S	ENE 1 - 2 (1.904 mi.)	HR1654	391
FEDEX HOME DELIVERY	6415 S 216 ST	ESE 1 - 2 (1.905 mi.)	HN1656	392
LARRYS UNIQUE AUTO B	18040 DES MOINES MEM	NW 1 - 2 (1.910 mi.)	HS1660	393
PACIFIC PROPELLER IN	5802 S 228TH ST	SE 1 - 2 (1.914 mi.)	HT1666	394
BRISCOE DESIMONE LEV	SOUTH 200TH ST AND S	ENE 1 - 2 (1.918 mi.)	HR1691	401
HALLMARK PRECIOUS ME	5640 S 228TH ST	SE 1 - 2 (1.932 mi.)	HT1698	402
EXOTIC METALS FORMIN	6102 S 226TH ST	ESE 1 - 2 (1.942 mi.)	HK1702	403
US EPA ABANDONED GAS	NORTHWEST OF 262ND S	SE 1 - 2 (1.947 mi.)	HV1705	404
RIVERS EDGE SERVICES	5850 S 228TH	SE 1 - 2 (1.949 mi.)	1707	404
RTS PACKAGING LLC	18340 SOUTHCENTER PK	NE 1 - 2 (1.952 mi.)	HW1708	405
KLEENCO INC KENT	6408 S 196TH__ST	ENE 1 - 2 (1.956 mi.)	HX1709	405
KRAFT FOODS GLOBAL	19032 - 62ND AVE S.	ENE 1 - 2 (1.962 mi.)	HR1713	406

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALASKA AIRLINES ALDA	19018 62ND AVE S	ENE 1 - 2 (1.965 mi.)	HR1715	406
LARRYS UNIQUE AUTO B	18040 DES MOINES MEM	NW 1 - 2 (1.986 mi.)	HS1722	408
AZTEC WEST INC 196TH	6406 S 196TH ST	ENE 1 - 2 (1.989 mi.)	HX1726	409
WEST VALLEY MASONRY	5840 S 228TH	SE 1 - 2 (1.997 mi.)	IC1732	410
METEOR COMMUNICATION	6020 S 190TH ST	ENE 1 - 2 (1.999 mi.)	ID1733	410
FEDEX FREIGHT INC SE	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1820	428
TUKWILA ASPHALT PLAN	18500 SOUTHCENTER PK	NE >2 (2.017 mi.)	IG1903	445
S & S WELDING INC	22131 68TH AVE S	ESE >2 (2.019 mi.)	1906	446
KENT SEWAGE LAGOONS	SW OF S 212 ST & 68T	E >2 (2.029 mi.)	II1921	449
AMERICAN STEEL KENT	20826 68TH AVE S	E >2 (2.033 mi.)	1926	450
MARVISTA ELEMENTARY	19800 MARINE VIEW DR	WNW >2 (2.040 mi.)	IK1928	451
BOX MAKER THE	6230 S 190TH ST	ENE >2 (2.042 mi.)	ID1933	452
MARKET BASED AFFORDA	20403 68TH AVE S	E >2 (2.043 mi.)	IL1936	453
BOEING KENT SPACE CE	20403 68TH AVE S	E >2 (2.043 mi.)	IL1938	453
STRYKER BUSINESS CEN	20403 68TH AVE S	E >2 (2.043 mi.)	IL1961	460
SEGALE PROPERTIES	5811 SEGALE PARK DR	NE >2 (2.043 mi.)	IM1967	461
INTRAROCK 1 LLC TECH	20610 68TH AVE SE	E >2 (2.045 mi.)	IN1970	462
YALE PACIFIC INC	6651 S 216TH ST BLDG	ESE >2 (2.045 mi.)	HZ1971	462
AT&T WIRELESS 509 &	17882 DES MOINES WAY	NW >2 (2.046 mi.)	IO1973	462
CIRCLE K / 76 #27054	21208 68TH AVE S	E >2 (2.052 mi.)	II1981	465
WORLDCOM KETNWA	20224 68TH AVE S	E >2 (2.053 mi.)	IL1985	465
ODONNELL BRIGHAM & P	19437 66TH AVE S	ENE >2 (2.056 mi.)	IP1986	466
SEGALE PROPERTIES PA	(UNSPECIFIED)	ENE >2 (2.060 mi.)	IR1988	466
188TH ASSOC PROPERTY	18017 DES MOINES MEM	NW >2 (2.062 mi.)	IO1994	467
64TH AVE SOUTH CHANN	64TH AVE S./S. 228TH	ESE >2 (2.062 mi.)	IS1995	468
REGATTA AT THE LAKES	23600 RUSSELL RD	SE >2 (2.063 mi.)	IT1998	468
LABORATORY CORPORATI	21220 68TH AVE S	E >2 (2.067 mi.)	II2000	469
188TH ASSOCIATES SIT	18013 DES MOINES MEM	NW >2 (2.070 mi.)	IO2005	470
CIRCLE K STORE 5492	21208 68TH AVENUE SO	E >2 (2.076 mi.)	II2022	474
NEW ADMIN AND SEWER	17874 DES MOINES MEM	NW >2 (2.077 mi.)	IO2027	475
SUNRIVER INDUSTRIES	6122 S 228TH ST	SE >2 (2.078 mi.)	IX2028	475
KAWNEER CO INC	19441 66TH AVE S	ENE >2 (2.079 mi.)	IP2035	477
LONG PAINTING CO KEN	21426 68TH AVE S	E >2 (2.085 mi.)	IZ2052	481
TRM COPY CENTER	6644 S 196TH PL	ENE >2 (2.088 mi.)	IP2061	483
CLARISONIC S 228TH S	6111 S 228TH ST	SE >2 (2.090 mi.)	JB2064	484
237TH FRAGER ROAD KE	237TH & FRAGER RD	SSE >2 (2.090 mi.)	JA2065	484
INX INTERNATIONAL IN	22003 67TH AVENUE S	ESE >2 (2.096 mi.)	JC2069	485
ARCO 5544	19860 68TH AVE S	ENE >2 (2.102 mi.)	IU2076	486
XANTREX TECHNOLOGY I	21440 68TH AVE S	ESE >2 (2.102 mi.)	IV2077	487
BROTHERS PAINTING SV	19428 66TH AVE S Q10	ENE >2 (2.104 mi.)	IP2080	488
FEDERAL EXPRESS SEA	6633 S 216TH ST	ESE >2 (2.105 mi.)	IU2095	492
CHEVRON 68TH AVE	19918 68TH AVE S	ENE >2 (2.106 mi.)	IU2103	494
XEROX CALL CENTER	6811 S 204TH ST	E >2 (2.107 mi.)	IL2105	494
SHAW INDUSTRIES INC	22620 64TH AVE S	ESE >2 (2.109 mi.)	IS2107	495
O BRIEN ELEMENTARY S	6804 S 212TH ST	E >2 (2.109 mi.)	JG2108	495
BAKERY CHEF	6320 S 190TH ST	ENE >2 (2.110 mi.)	JH2110	496
BEAULIEU GROUP LLC	19014 64TH AVE S	ENE >2 (2.113 mi.)	JH2129	500
DHL EXPRESS KENT	6835 S 212TH ST	E >2 (2.114 mi.)	JG2132	500
SEGALE BUSINESS PARK	5811 SEGALE PARK DR	NE >2 (2.114 mi.)	JE2134	501
GENERAL MEDICAL CORP	18325 SEGALE PARK ST	NE >2 (2.115 mi.)	JE2135	501
DIAMOND POWER SPECIA	6649 S 216TH ST	ESE >2 (2.117 mi.)	IV2136	501
FRITZ COMPANIES INC	6805 S 217TH ST	ESE >2 (2.118 mi.)	IV2138	502
LABORATORY CORP OF A	21903 68TH AVE S	ESE >2 (2.119 mi.)	JC2139	502
SOUTH 228TH ST IMPRO	SOUTH 228TH ST/64TH	ESE >2 (2.133 mi.)	JN2157	506
WATERJET TECHNOLOGY	21414 68TH AVE S REA	E >2 (2.144 mi.)	IZ2160	507
FLOWDRIL CORP	21414 68TH AVE S	E >2 (2.144 mi.)	IZ2161	507

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALSCO BUILDING	6906 S 204TH ST	E >2 (2.150 mi.)	JO2172	509
FRESH PRODUCTS INC	6701 S 216TH ST	ESE >2 (2.155 mi.)	IV2174	510
STORER VEHICLE STORA	811 SOUTH 176TH STRE	NNW >2 (2.158 mi.)	JQ2178	511
USWCOM KENT OBRIEN C	19640 68TH AVE S	ENE >2 (2.160 mi.)	JR2180	511
KENT CO 070592	19620 68TH AVE S	ENE >2 (2.160 mi.)	JR2182	512
QWEST CORPORATION WO	19616 68TH AVE S	ENE >2 (2.163 mi.)	JR2192	514
MILL CREEK SITE	W VALLEY HWY & S 196	ENE >2 (2.164 mi.)	JR2196	515
FRONTIER DOOR AND CA	7028 S 204TH ST	E >2 (2.169 mi.)	JU2206	518
E B BRADLEY CO	6208 S 231 ST	SE >2 (2.169 mi.)	JV2208	519
CROWN CORK & SEAL CO	18340 SEGAL PARK DR	NE >2 (2.170 mi.)	JE2210	519
PAPE MACHINERY INC K	19808 W VALLEY HWY	ENE >2 (2.172 mi.)	2243	526
JULIUS ROSSO WHOLESA	24202 FRAGER RD	SSE >2 (2.176 mi.)	JA2245	527
STEWART WALKER CO	6545 S GLACIER PL	ENE >2 (2.184 mi.)	JX2260	530
CONTINENTAL FIXTURE	19015 66TH AVE S	ENE >2 (2.184 mi.)	2261	531
SARA LEE FRESH INC	20230 70TH AVE S	E >2 (2.188 mi.)	JU2262	531
PARKSIDE ELEMENTARY	2104 S 247TH ST	S >2 (2.189 mi.)	JY2266	532
WEB PRESS CORP	22023 68TH AVE BLDG	ESE >2 (2.191 mi.)	JZ2268	532
LUCENT TECHNOLOGIES	22165 68TH AVE S	ESE >2 (2.191 mi.)	JZ2269	533
ALABAMA METALS INDUS	22153 68TH AVE S	ESE >2 (2.191 mi.)	JZ2271	533
FLUID AIR COMPONENTS	22149 68TH AVE S	ESE >2 (2.191 mi.)	JZ2276	534
POLYCHROME CORP DIV	21931 68TH AVE S	ESE >2 (2.191 mi.)	JZ2278	535
PEPSI BOTTLING GROUP	22031 68TH AVE S	ESE >2 (2.191 mi.)	JZ2279	535
PATTERSON LOGISTICS	6419 S 228TH ST	ESE >2 (2.206 mi.)	JN2287	538
ANDYS VENDING SERVIC	304 S NORMANDY RD	NW >2 (2.207 mi.)	KC2289	538
KEY MECHANICAL OF WA	19430 68TH AVE S	ENE >2 (2.209 mi.)	KD2294	539
ZMAN MAGNETICS	22404 66TH AVE S	ESE >2 (2.209 mi.)	KE2295	540
UTILX CORP	22404 66TH AVE S	ESE >2 (2.209 mi.)	KE2296	540
TRM COPY CENTERS COR	19309 W VALLEY HWY	ENE >2 (2.210 mi.)	JM2297	540
ALLFLIGHT	20014 70TH AVE S	E >2 (2.216 mi.)	JO2305	542
WV68 PROPERTY	22201 68TH AVE S	ESE >2 (2.216 mi.)	JZ2308	543
WILDFIRE PACIFIC INC	19308 68TH AV S	ENE >2 (2.217 mi.)	KD2310	543
DIAMOND POWER WESTER	6417 S 194TH ST	ENE >2 (2.221 mi.)	KD2314	544
TRANSMISSION REPLACE	22221 W VALLEY HWY	ESE >2 (2.222 mi.)	JZ2320	545
HD SUPPLY FACILITIES	22217 68TH AVE S	ESE >2 (2.222 mi.)	JZ2322	546
EMERALD CITY GRAPHIC	22223 68TH AVE S	ESE >2 (2.222 mi.)	JZ2323	546
BOXMAKER INC	6412 S 190TH ST	ENE >2 (2.226 mi.)	KG2327	547
PRECISION MOLD INC 6	22914 64TH AVE S	SE >2 (2.227 mi.)	2329	547
TCW REALTY FUND VIA	7015 S 212TH ST	E >2 (2.230 mi.)	KJ2335	549
APS INC SEATTLE	18260 SEGAL PARK DR	NE >2 (2.232 mi.)	2338	549
ADMAC INC	7035 S 212TH ST	E >2 (2.243 mi.)	KJ2341	550
FURON COMPANY	7035 S 212 ST BLDG 3	E >2 (2.243 mi.)	KJ2342	550
GKN AEROSPACE CHEM T	20231 72ND AVE S	E >2 (2.244 mi.)	KK2347	552
CONTINENTAL MILLS IN	18125 ANDOVER PARK W	NE >2 (2.245 mi.)	KL2348	552
ROTARY OFFSET PRESS	18221 ANDOVER PARK W	NE >2 (2.245 mi.)	KL2349	552
PAVILION MALL PROPER	17900 SOUTHCENTER PK	NE >2 (2.253 mi.)	KO2360	555
CIRCLE K/76 #2701991	17700 AMBAUM BLVD S	NW >2 (2.257 mi.)	KC2369	557
KAYO OIL 2701991	17700 AMBAUM BLVD SW	NW >2 (2.257 mi.)	KC2372	558
MAIL WELL	6520 S 190TH ST STE	ENE >2 (2.269 mi.)	KG2385	561
CENVEO	6520 S 190TH ST STE	ENE >2 (2.269 mi.)	KG2386	562
SUN SPORTSWEAR INC.	6520 SOUTH 190TH STR	ENE >2 (2.269 mi.)	KG2387	562
COLORGRAPHICS INC KE	6520 S 190TH ST 100	ENE >2 (2.269 mi.)	KG2389	562
ULTRAKOTE 216TH ST	6830 S 216TH ST	ESE >2 (2.272 mi.)	2392	563
MORAN ENVIRONMENTAL	19633 70TH AVE	ENE >2 (2.273 mi.)	KU2395	564
FLETCHERS FINE FOODS	18338 ANDOVER PARK W	NE >2 (2.275 mi.)	KL2401	565
SCM ALLIED PAPER	18271 ANDOVER PARK W	NE >2 (2.275 mi.)	KL2402	565
COMPLEX CHEMICALS CO	19645 70TH AVE S	ENE >2 (2.275 mi.)	KU2403	565

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
ASSOCIATED MACHINE & CNC PRECISION MACHIN	19635 70TH AVE S	ENE >2 (2.276 mi.)	KU2406	566
KENT OBRIEN FACILITY	19622 70TH AVE S	ENE >2 (2.278 mi.)	KU2410	567
QWEST CORPORATION WO	19621 70TH AVE S	ENE >2 (2.279 mi.)	KU2412	567
RECOVERY SYSTEMS INC	19621 70TH AVE S	ENE >2 (2.279 mi.)	KU2415	568
NATIONAL TRUCK & PAI	19632 70TH AVE S BAY	ENE >2 (2.287 mi.)	KU2427	571
SR 516 TO S 231ST WA	6915 S 196TH	ENE >2 (2.289 mi.)	KW2437	574
UNITED GRAPHICS	SR 516 N. TO S. 231S	SE >2 (2.290 mi.)	KY2439	574
KENT CITY FIRE DEPT	21409 72ND AVE S	E >2 (2.293 mi.)	LA2445	575
UNITED WAREHOUSE 6	20676 72ND AVE S	E >2 (2.295 mi.)	LB2450	576
CMX CORP TUKWILLA	21112 72ND AVE S	E >2 (2.297 mi.)	KT2455	578
JOSEPHINE PARC	6601 S GLACIER ST	ENE >2 (2.297 mi.)	KG2457	578
UNITED CONSTRUCTION	18425 4TH AVE SW	NW >2 (2.300 mi.)	KN2459	579
GENERRA COLLECTION C	18298 ANDOVER PARK W	NE >2 (2.303 mi.)	KL2473	582
HYDRAULIC REPAIR & D	18183 SEGAL PARK DR	NE >2 (2.303 mi.)	2474	582
CUSTOM BLENDERS INC	6942 S 196TH ST	ENE >2 (2.303 mi.)	KW2479	584
QUALEX PHOTO FINISHI	21241 72ND AVE S	E >2 (2.305 mi.)	LA2486	585
ROCHESTER MIDLAND TU	21249 72ND AVE S	E >2 (2.306 mi.)	LA2490	586
SEATTLE PACIFIC IND	18290A ANDOVER PARK	NE >2 (2.307 mi.)	KL2492	586
WINCH AND HOIST SOLU	21216 72ND AVE S	E >2 (2.320 mi.)	LA2506	589
NORTH PACIFIC INDUST	20017 72ND AVE S	E >2 (2.324 mi.)	LK2507	590
WESTERN PROCESSING T	20017 72ND AVE S	E >2 (2.324 mi.)	LK2508	590
PARAGON TRADE BRANDS	20015 72ND AVE S	E >2 (2.325 mi.)	LK2513	591
PAVILION MALL	20232 72ND AVE S	E >2 (2.333 mi.)	KX2521	593
ROTARY OFFSET PRESS	17794 SOUTHCENTER PK	NE >2 (2.336 mi.)	LM2524	594
FIRE STATION 29	6600 S 231ST ST	SE >2 (2.338 mi.)	2527	594
LEVITZ FURNITURE	135 SW NORMANDY RD	NW >2 (2.338 mi.)	LN2528	595
TREBOR OIL	17601 S CENTER PKWY	NE >2 (2.343 mi.)	LO2536	597
USWCOM KENT S 196TH	7031 SOUTH 196TH STR	ENE >2 (2.345 mi.)	KW2541	598
MAESTRO KENT	7031 S 196TH ST BAY	ENE >2 (2.345 mi.)	KW2542	598
RECREATIONAL EQUIPME	7031 S 196TH ST BAY	ENE >2 (2.345 mi.)	KW2543	598
TUKWILA SOUTH	6750 S 228TH ST	ESE >2 (2.352 mi.)	LQ2551	600
FAIRWAY ORNAMENTAL I	S 180TH TO S 204TH	NE >2 (2.354 mi.)	LM2553	600
MANHATTAN VILLAGE SH	7038 S 196TH ST	ENE >2 (2.355 mi.)	KW2554	601
WESTERN OVERSEAS COR	17847 1ST AVE S	NW >2 (2.356 mi.)	LL2555	601
MANHATTAN VILLAGE MO	7018 S 220 ST STE #5	ESE >2 (2.358 mi.)	LR2563	603
HARRIS FAMILY LTD ST	17827 1ST AVE S	NW >2 (2.363 mi.)	LL2590	609
NORMANDY PARK PCE	17817 - 17825 1ST AV	NW >2 (2.367 mi.)	LL2597	611
SKIS PAINTING INC	17817-17825 & 17835	NW >2 (2.369 mi.)	LL2604	612
WALKER CREEK	22019 70TH AVE S	ESE >2 (2.370 mi.)	LS2607	613
NORMANDY ANIMAL HOSP	NWC DES MOINES MEMOR	NNW >2 (2.372 mi.)	LT2610	614
SOUTHLAND CORP 23712	17654 1ST AVE S	NW >2 (2.372 mi.)	LL2612	614
SKYSOL INC FORMER ED	17801 1ST AVE S	NW >2 (2.374 mi.)	LL2615	615
WRIGHT BUSINESS GRAP	7082 S 220TH ST	ESE >2 (2.378 mi.)	LR2620	616
AZTEC WEST INC 22425	22431 72ND AVE S	ESE >2 (2.382 mi.)	LX2626	617
TANAKA	22425 72ND AVE S	ESE >2 (2.382 mi.)	LX2627	618
VBN SALES LLC	22461 72ND AVE. SOUT	ESE >2 (2.382 mi.)	LX2628	618
BOEING NORTHWARD LOT	7106 S 220TH ST	ESE >2 (2.385 mi.)	LR2633	619
UNOCAL CORPORATION	72ND AVE S & S 196TH	ENE >2 (2.387 mi.)	MA2639	620
ZEP MFG CO TUKWILA	18449 CASCADE AVE S	ENE >2 (2.389 mi.)	MB2648	622
ROCHESTER MIDLAND KE	18417 CASCADE AVE S	ENE >2 (2.389 mi.)	MB2649	623
MARTINDALE LAKE DAM	22018 72ND AVE S	ESE >2 (2.389 mi.)	MC2650	623
TITUS TOOL CO		SSW >2 (2.389 mi.)	LY2651	623
POLYFORM US	22020 72ND AVE S	ESE >2 (2.389 mi.)	MC2652	623
FLOW INTERNATIONAL C	7030 S 224TH	ESE >2 (2.393 mi.)	LX2666	627
WESTERN PROCESSING	23500 64TH AVE S	SE >2 (2.397 mi.)	LP2673	629
	7215 SOUTH 196TH STR	ENE >2 (2.401 mi.)	ME2676	630

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BOWERS MACHINE CO KE	22221 70TH AVE S	ESE >2 (2.402 mi.)	LS2679	630
RAINIER INDUSTRIES L	18375 OLYMPIC AVE S	NE >2 (2.402 mi.)	MF2680	631
LIDCO	7113 S 196TH	ENE >2 (2.408 mi.)	MA2690	633
CHEVRON SS 98412	17651 1ST AVE S	NW >2 (2.412 mi.)	LL2691	634
NORMANDY CLEANERS	17651 1ST AVE S	NW >2 (2.412 mi.)	LL2692	634
WW GRAINGER INC 753	6725 S TODD BLVD	ENE >2 (2.412 mi.)	MF2693	634
BOEING SUPPORT SVC 7	5924 S 180TH	NE >2 (2.424 mi.)	MJ2700	636
THREE SIGMA MFG INC	23418 68TH AVE S	ESE >2 (2.427 mi.)	MK2701	636
INTERPACE INDUSTRIES	7408 S 212TH	E >2 (2.432 mi.)	ML2705	637
CB TOYOTALIFT	19305 72ND STREET	ENE >2 (2.437 mi.)	MN2709	638
FLINT INK CORPORATIO	19305 72ND AVE. S.	ENE >2 (2.437 mi.)	MN2711	639
BANFIELD PET HOSPITA	17585 SOUTHCENTER PK	NE >2 (2.438 mi.)	MO2714	639
QWEST COMMUNICATIONS	6101 S 180TH ST	NE >2 (2.441 mi.)	MJ2715	640
PSE S KING COMPLEX W	6905 S 228TH ST	ESE >2 (2.442 mi.)	MP2717	640
PUGET SOUND ENERGY -	6905 S. 228TH ST	ESE >2 (2.442 mi.)	MP2718	640
KRAVUS DISTRIBUTION	22703 72ND AVE S 101	ESE >2 (2.443 mi.)	MP2722	641
VALVOLINE INC	22703 72ND AVE S STE	ESE >2 (2.443 mi.)	MP2723	642
TROJAN LITHOGRAPH CO	22828 68TH AVE SW 1/	ESE >2 (2.449 mi.)	MK2726	642
PSE SOUTH KING COMPL	22828 68TH AVE S NE	ESE >2 (2.449 mi.)	MK2728	643
WESTERN ELECTRIC DIS	22828 68TH AVE S	ESE >2 (2.449 mi.)	MK2729	643
PACIFIC METAL CO	18325 OLYMPIC AVE S	NE >2 (2.453 mi.)	MF2738	646
SURFTECH FINISHES CO	22436 72ND AVE S	ESE >2 (2.457 mi.)	MR2744	647
SURE COLD SOUTH	22428 - 72ND AVE S	ESE >2 (2.457 mi.)	MR2745	647
HYDRAULIC INDUSTRIES	22430 72ND AVE S	ESE >2 (2.457 mi.)	MR2750	648
2009 & 2010 ARTERIAL	2ND & 4TH AVE	NW >2 (2.459 mi.)	MS2752	649
2ND & 4TH AVE MERLIN	2ND & 4TH AVE	NW >2 (2.459 mi.)	MS2755	649
BOEING ADVANCED SYST	17501 SOUTHCENTER PK	NE >2 (2.463 mi.)	MO2756	650
SAWDUST SUPPLY CO IN	7409 S 202TH	E >2 (2.464 mi.)	MT2763	651
FARWEST FREIGHT SHOP	7405 S 212TH ST STE	E >2 (2.466 mi.)	ML2765	652
CAMPCO SEATTLE	7405 S 212TH ST STE	E >2 (2.466 mi.)	ML2766	652
NORTHWEST BEVERAGES	7405 S 212TH ST UNIT	E >2 (2.466 mi.)	ML2767	652
COLLINS TRANSPORT SH	7405 S 212TH ST 125	E >2 (2.466 mi.)	ML2768	653
AUTO BODY PERFECTION	7405 S 212TH ST 123	E >2 (2.466 mi.)	ML2769	653
BEALL TRAILERS OF WA	7210 S 224TH	ESE >2 (2.467 mi.)	MR2771	654
KIDDIE KANDIDS 543	17500 S CENTER PKWY	NE >2 (2.469 mi.)	MO2772	654
HUGHES SUPPLY HDHG 9	18201 OLYMPIC AVE BL	NE >2 (2.470 mi.)	MF2778	655
G RADEN & SONS INC	18289 OLYMPIC AVE S	NE >2 (2.470 mi.)	MF2781	656
WESTERN PAPER CO	7011 S 188TH	ENE >2 (2.472 mi.)	MV2783	656
SB TRUCK SERVICE	7418 S 212TH ST	E >2 (2.473 mi.)	ML2786	657
CB EQUIPMENT CO	6858 S 190TH	ENE >2 (2.475 mi.)	MU2789	658
C B TOYOTA LIFT	6858 S 190TH ST	ENE >2 (2.475 mi.)	MU2790	658
ARROW DISC	23008 68TH AVE S	ESE >2 (2.478 mi.)	MY2792	659
S SEATTLE AUTO AUCTI	7200 S 202ND ST	E >2 (2.482 mi.)	MT2798	660
PILGRIM PET SUPPLY	18642 68TH AVE S	ENE >2 (2.487 mi.)	NB2803	661
AT&T KENT WA5100 KEN	23188 68TH AVE S	ESE >2 (2.487 mi.)	MY2805	661
FISHER SCIENTIFIC CO	23422 68TH AVE S	ESE >2 (2.495 mi.)	MY2814	664

DOCKET HWC: A review of the DOCKET HWC list, as provided by EDR, and dated 06/02/2016 has revealed that there is 1 DOCKET HWC site within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WA ARMY NATIONAL GUA	24410 MILITARY RD	SSE >2 (2.105 mi.)	JF2082	488

EXECUTIVE SUMMARY

WA AIRS: A review of the WA AIRS list, as provided by EDR, and dated 12/31/2014 has revealed that there are 5 WA AIRS sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SEATTLE-TACOMA INTER Facility ID: 481111	17801 PACIFIC HWY S	N 1 - 2 (1.651 mi.)	GC1388	329
PACIFIC CREST INDUST Facility ID: 337215	24602 PACIFIC HWY S	S >2 (2.165 mi.)	JS2200	516
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
EXOTIC METALS FORMIN Facility ID: 336413	5411 S 226 ST	SE 1 - 2 (1.699 mi.)	GH1428	338
BOEING A&M SPACE CEN Facility ID: 0061	20403 68TH AVE S	E >2 (2.043 mi.)	IL1955	457
BOEING SPACE CENTER Facility ID: 0061	20403 68TH AVE S	E >2 (2.043 mi.)	IL1963	460

WA DRYCLEANERS: A review of the WA DRYCLEANERS list, as provided by EDR, and dated 12/31/2015 has revealed that there is 1 WA DRYCLEANERS site within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MIDWAY CLEANERS FS Id: 91733269 Facility ID: 91733269 EPA Id: WAD988473047	23647 PACIFIC HWY S	S 1 - 2 (1.598 mi.)	FB1315	311

WA Financial Assurance: A review of the WA Financial Assurance list, as provided by EDR, has revealed that there are 55 WA Financial Assurance sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FOX-RENT-A-CAR Database: Financial Assurance 1, Date of Government Version: 02/24/2012 DOE Site ID: 101702	21104 INTERNATIONAL	0 - 1/8 (0.000 mi.)	B16	11
ADVANTAGE RENT-A-CAR Database: Financial Assurance 1, Date of Government Version: 02/24/2012 DOE Site ID: 100129	20636 INTERNATIONAL	0 - 1/8 (0.000 mi.)	A22	12
KENWORTH NORTHWEST I Database: Financial Assurance 1, Date of Government Version: 02/24/2012 DOE Site ID: 6517	20220 INTERNATIONAL	NNE 0 - 1/8 (0.062 mi.)	F59	21
SAFEWAY INC #3540 Database: Financial Assurance 1, Date of Government Version: 02/24/2012 DOE Site ID: 619264	21409 INTERNATIONAL	S 1/8 - 1/4 (0.191 mi.)	I89	27
7 ELEVEN 27742 Database: Financial Assurance 1, Date of Government Version: 02/24/2012	20008 PACIFIC HWY S	N 1/8 - 1/4 (0.213 mi.)	K110	32

EXECUTIVE SUMMARY

DOE Site ID: 97592				
CITY OF SEATAC	2929 S 200TH ST	NNE 1/8 - 1/4 (0.227 mi.)	K119	34
Database: Financial Assurance 1, Date of Government Version: 02/24/2012				
DOE Site ID: 100801				
INTERSTATE 5 76	20619 MILITARY RD S	E 1/8 - 1/4 (0.229 mi.)	O133	37
Database: Financial Assurance 1, Date of Government Version: 02/24/2012				
DOE Site ID: 476301				
SUNMART I	21449 INTERNATIONAL	S 1/8 - 1/4 (0.245 mi.)	Q146	39
Database: Financial Assurance 1, Date of Government Version: 02/24/2012				
DOE Site ID: 7715				
CHEVRON NO 9 4411	19923 PACIFIC HWY S	N 1/8 - 1/4 (0.246 mi.)	K151	40
Database: Financial Assurance 1, Date of Government Version: 02/24/2012				
DOE Site ID: 5163				
CONOCOPHILLIPS 30134	19924 INTERNATIONAL	NNE 1/4 - 1/2 (0.252 mi.)	K174	46
Database: Financial Assurance 1, Date of Government Version: 02/24/2012				
DOE Site ID: 10133				
7-ELEVEN INC #21776	21454 PACIFIC HWY S	S 1/4 - 1/2 (0.255 mi.)	Q184	49
Database: Financial Assurance 1, Date of Government Version: 02/24/2012				
DOE Site ID: 8605				
HERTZ CORPORATION	19707 INTERNATIONAL	N 1/4 - 1/2 (0.389 mi.)	X249	63
Database: Financial Assurance 1, Date of Government Version: 02/24/2012				
DOE Site ID: 6828				
ENTERPRISE RENT A CA	19031 INTERNATIONAL	N 1/2 - 1 (0.877 mi.)	BG453	110
Database: Financial Assurance 1, Date of Government Version: 02/24/2012				
DOE Site ID: 619161				
THRIFTY CAR RENTAL	18836 PACIFIC HWY S	N 1/2 - 1 (0.960 mi.)	BU517	124
Database: Financial Assurance 1, Date of Government Version: 02/24/2012				
DOE Site ID: 2725				
CONOCOPHILLIPS 30109	2841 S 188TH ST	N 1 - 2 (1.010 mi.)	BU549	132
Database: Financial Assurance 1, Date of Government Version: 02/24/2012				
DOE Site ID: 9566				
ALLIANCE LLC	2806 S 188TH ST	N 1 - 2 (1.053 mi.)	CA577	139
Database: Financial Assurance 1, Date of Government Version: 02/24/2012				
DOE Site ID: 9897				
ALASKA AIRLINES INC-	18650 ALASKA SERVICE	N 1 - 2 (1.072 mi.)	CC596	143
Database: Financial Assurance 1, Date of Government Version: 02/24/2012				
DOE Site ID: 5472				
SHELL 120943	23031 PACIFIC HWY S	S 1 - 2 (1.224 mi.)	CM750	179
Database: Financial Assurance 1, Date of Government Version: 02/24/2012				
DOE Site ID: 4448				
EXXON 72808	4603 S 188TH ST	NE 1 - 2 (1.454 mi.)	EC1006	239
Database: Financial Assurance 1, Date of Government Version: 02/24/2012				
DOE Site ID: 9564				
SHELL 120956	23419 PACIFIC HWY S	S 1 - 2 (1.471 mi.)	EP1024	243
Database: Financial Assurance 1, Date of Government Version: 02/24/2012				
DOE Site ID: 3363				
WEYERHAEUSER CO 184T	1500 S 184TH ST	NNW 1 - 2 (1.514 mi.)	EH1120	265
Database: Financial Assurance 1, Date of Government Version: 02/24/2012				
DOE Site ID: 593959				
SAC ASSOCIATES LLC	17900 INTERNATIONAL	N 1 - 2 (1.553 mi.)	FI1255	296
Database: Financial Assurance 1, Date of Government Version: 02/24/2012				

EXECUTIVE SUMMARY

DOE Site ID: 619667					
SAC ASSOCIATES TOWER	17930 INTERNATIONAL	N 1 - 2 (1.579 mi.)	FN1289	304	
Database: Financial Assurance 1, Date of Government Version: 02/24/2012					
DOE Site ID: 483116					
SWISSPORT FUELING IN	2450 SOUTH 189TH STR	NNW 1 - 2 (1.581 mi.)	FO1290	304	
Database: Financial Assurance 1, Date of Government Version: 02/24/2012					
DOE Site ID: 619168					
BUDGET RENT A CAR OF	17801 INTERNATIONAL	N 1 - 2 (1.651 mi.)	GC1368	324	
Database: Financial Assurance 1, Date of Government Version: 02/24/2012					
DOE Site ID: 9887					
DOE Site ID: 101454					
ALAMO NATIONAL	17801 PACIFIC HWY S	N 1 - 2 (1.651 mi.)	GC1381	327	
Database: Financial Assurance 1, Date of Government Version: 02/24/2012					
DOE Site ID: 11377					
BUDGET RENT A CAR VA	17808 PACIFIC HWY S	N 1 - 2 (1.655 mi.)	GC1400	331	
Database: Financial Assurance 1, Date of Government Version: 02/24/2012					
DOE Site ID: 9893					
HIGHLINE CHEVRON	23845 PACIFIC HWY S	S 1 - 2 (1.750 mi.)	GI1472	349	
Database: Financial Assurance 1, Date of Government Version: 02/24/2012					
DOE Site ID: 8506					
MIDWAY ARCO	24001 PACIFIC HWY	S 1 - 2 (1.798 mi.)	GY1528	362	
Database: Financial Assurance 1, Date of Government Version: 02/24/2012					
DOE Site ID: 8769					
KENT CITY PUBLIC WOR	5821 S 240TH	SSE 1 - 2 (1.815 mi.)	HC1552	368	
Database: Financial Assurance 1, Date of Government Version: 02/24/2012					
DOE Site ID: 517					
BURIEN CARDLOCK	18207 8TH AVE S	NW 1 - 2 (1.868 mi.)	HB1607	381	
Database: Financial Assurance 1, Date of Government Version: 02/24/2012					
DOE Site ID: 7755					
HSD 401 TRANSP DEPT	17910 8TH AVE S	NW 1 - 2 (1.915 mi.)	HS1669	395	
Database: Financial Assurance 1, Date of Government Version: 02/24/2012					
DOE Site ID: 3129					
NATIONAL CAR RENTAL	17205 PACIFIC HWY S	N >2 (2.024 mi.)	IH1917	449	
Database: Financial Assurance 1, Date of Government Version: 02/24/2012					
DOE Site ID: 6279					
SHELL OIL PRODUCTS U	17010 INTERNATIONAL	N >2 (2.084 mi.)	IH2040	478	
Database: Financial Assurance 1, Date of Government Version: 02/24/2012					
DOE Site ID: 4433					
SEATAC 76/CONOCOPHIL	16850 INTERNATIONAL	N >2 (2.171 mi.)	JI2239	525	
Database: Financial Assurance 1, Date of Government Version: 02/24/2012					
DOE Site ID: 9580					
FIRE STATION 46 NEW	3521 S 170TH ST	NNE >2 (2.229 mi.)	KI2332	548	
Database: Financial Assurance 1, Date of Government Version: 02/24/2012					
DOE Site ID: 619678					
WAYNES SERVICE CENTE	18032 1ST AVE S	NW >2 (2.249 mi.)	KM2353	553	
Database: Financial Assurance 1, Date of Government Version: 02/24/2012					
DOE Site ID: 100833					
SUN MART 20	17956 1ST AVE S	NW >2 (2.301 mi.)	KM2466	580	
Database: Financial Assurance 1, Date of Government Version: 02/24/2012					

EXECUTIVE SUMMARY

DOE Site ID: 445376

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DES MOINES CITY Database: Financial Assurance 1, Date of Government Version: 02/24/2012 DOE Site ID: 8550	2255 S 223RD ST	SSW 1/2 - 1 (0.720 mi.)	AV366	89
EZ MART Database: Financial Assurance 1, Date of Government Version: 02/24/2012 DOE Site ID: 101040	21620 MARINE VIEW DR	WSW 1 - 2 (1.135 mi.)	CI635	151
ELSEYS SERVICE INC Database: Financial Assurance 1, Date of Government Version: 02/24/2012 DOE Site ID: 4437	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG820	194
AVIS RENT A CAR SYST Database: Financial Assurance 1, Date of Government Version: 02/24/2012 DOE Site ID: 6132	18811 16TH AVE S	NNW 1 - 2 (1.272 mi.)	DI844	199
HERTZ RENT A CAR Database: Financial Assurance 1, Date of Government Version: 02/24/2012 DOE Site ID: 11419	18625 DES MOINES WAY	NW 1 - 2 (1.485 mi.)	EL1062	252
BROWN BEAR CAR WASH Database: Financial Assurance 1, Date of Government Version: 02/24/2012 DOE Site ID: 6899	22706 MARINE VIEW DR	SW 1 - 2 (1.498 mi.)	ET1079	256
CITY OF DES MOINES Database: Financial Assurance 1, Date of Government Version: 02/24/2012 DOE Site ID: 1122	22307 DOCK AVE	SW 1 - 2 (1.537 mi.)	EW1157	274
LA PIANTA LLC Database: Financial Assurance 1, Date of Government Version: 02/24/2012 DOE Site ID: 9756	18801 SOUTHCENTER PK	NE 1 - 2 (1.635 mi.)	FY1344	319
SYSCO FOOD SERVICE O Database: Financial Assurance 1, Date of Government Version: 02/24/2012 DOE Site ID: 3886	22820 54TH AVE S	SE 1 - 2 (1.750 mi.)	GQ1463	347
WEST VALLEY TEXACO Database: Financial Assurance 1, Date of Government Version: 02/24/2012 DOE Site ID: 476302	6331 S 212TH ST	E 1 - 2 (1.777 mi.)	GS1501	356
BOEING A&M SPACE CEN Database: Financial Assurance 1, Date of Government Version: 02/24/2012 DOE Site ID: 10413	20403 68TH AVE S	E >2 (2.043 mi.)	IL1955	457
KAYO OIL 2705492 Database: Financial Assurance 1, Date of Government Version: 02/24/2012 DOE Site ID: 100035	21208 68TH AVE S	E >2 (2.052 mi.)	II1979	464
CHEVRON 68TH AVE Database: Financial Assurance 1, Date of Government Version: 02/24/2012 DOE Site ID: 97711	19918 68TH AVE S	ENE >2 (2.106 mi.)	IU2102	493
CIRCLE K 01991 Database: Financial Assurance 1, Date of Government Version: 02/24/2012 DOE Site ID: 100018	17700 AMBAUM BLVD SW	NW >2 (2.257 mi.)	KC2375	558
CITY OF KENT Database: Financial Assurance 1, Date of Government Version: 02/24/2012 DOE Site ID: 100931	20676 72ND AVE S	E >2 (2.295 mi.)	LB2452	577
POLYFORM SS LTD Database: Financial Assurance 1, Date of Government Version: 02/24/2012	7030 SOUTH 224TH	ESE >2 (2.393 mi.)	LX2667	627

EXECUTIVE SUMMARY

DOE Site ID: 2057

STEERCO/SAWDUST SUPP

7409 SOUTH 202ND

E >2 (2.464 mi.)

MT2758

650

Database: Financial Assurance 1, Date of Government Version: 02/24/2012

DOE Site ID: 2439

CA HAZNET: A review of the CA HAZNET list, as provided by EDR, and dated 12/31/2015 has revealed that there are 23 CA HAZNET sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HIGHLINE WATER DIST GEPAID: WAH000023812	21238 31ST AVE S	SSE 1/4 - 1/2 (0.256 mi.)	S192	51
SEATTLE PORT PCS AIR WEYERHAEUSER COMPANY GEPAID: WAH000017327	19425 28TH AVE S 1500 SOUTH 184TH ST	N 1/2 - 1 (0.566 mi.) NNW 1 - 2 (1.514 mi.)	317 EH1117	79 265
MIDWAY CLEANERS HSD SEA TAC OCCUPATI GEPAID: WAD980725501	23647 PACIFIC HWY S 18010 8TH AVE S	S 1 - 2 (1.598 mi.) NW 1 - 2 (1.913 mi.)	FB1315 HS1664	311 394
HIGHLINE SD 401 GEPAID: WAD013178355	17810 8TH AV S	NW 1 - 2 (1.915 mi.)	HS1680	398
PORT OF SEATTLE SEAT GEPAID: WAD980980106	2400 S 170TH	N >2 (2.148 mi.)	J12170	509
NORTHWEST AIRLINES S GEPAID: WAD980982235	SEA TAC INTERNATIONA	N >2 (2.167 mi.)	JT2204	517
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LIT INDUSTRIAL LTD GEPAID: WAH000032458	2375 S 200TH ST	NNW 1/4 - 1/2 (0.314 mi.)	U223	58
CITY OF DES MOINES GEPAID: WAC980706035	21650 11TH AVE	WSW 1/2 - 1 (0.939 mi.)	BV502	121
SONIC COLLISION CENT HORIZON AIR SEA GROU GEPAID: WA0000472761	19249 DES MOINES MEM 18924 13TH PL S BLDG	NW 1 - 2 (1.197 mi.) NW 1 - 2 (1.334 mi.)	CT728 DN904	173 214
HORIZON AIR SEATTLE GEPAID: WAH000015313	19111 DES MOINES MEM	NW 1 - 2 (1.336 mi.)	DR906	215
SUPERIOR CUSTOM CABI EXOTIC METALS FORMIN GACO WESTERN GEPAID: WAD009241027	19026 DES MOINES MEM 5411 S 226 ST 18700 SOUTHCENTER PA	NW 1 - 2 (1.367 mi.) SE 1 - 2 (1.699 mi.) NE 1 - 2 (1.890 mi.)	DN929 GH1428 HM1639	221 338 387
PACIFIC PROPELLER IN GEPAID: WAD002788412	5802 S 228TH ST	SE 1 - 2 (1.944 mi.)	HT1704	404
USF REDDAWAY INC KEN GEPAID: WAH000007542	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1770	418
THE BOX MAKER GEPAID: WAH000017681	6230 S 190TH ST	ENE >2 (2.042 mi.)	ID1932	452
BOEING A&M SPACE CEN LONG PAINTING CO KEN WIRE ROPE INDUSTRIES	20403 68TH AVE S 21426 68TH AVE S 6901 S 194TH ST	E >2 (2.043 mi.) E >2 (2.085 mi.) ENE >2 (2.359 mi.)	IL1955 IZ2051 LG2565	457 481 604

EXECUTIVE SUMMARY

GEPAID: WAC980409019

PSE SOUTH KING COMPL **22828 68TH AVE S NE** **ESE >2 (2.449 mi.)** **MK2728** **643**

WA Inactive Drycleaners: A review of the WA Inactive Drycleaners list, as provided by EDR, and dated 12/31/2015 has revealed that there are 9 WA Inactive Drycleaners sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SEATAC CUSTOM CLEANER EPA I: WAR000003749 Facility ID: WAR000003749	20012 PACIFIC HWY S	NNE 1/8 - 1/4 (0.196 mi.)	K94	28
ROYAL FABRIC CARE CE EPA I: WA0000049346 Facility ID: WA0000049346	21445 PACIFIC HWY S	S 1/8 - 1/4 (0.248 mi.)	Q158	42
MIDWAY CLEANERS EPA I: WAD988473047 Facility ID: WAD988473047	23647 PACIFIC HWY S	S 1 - 2 (1.598 mi.)	FB1315	311
SEA TAC MOTEL EPA I: WAH000006387 Facility ID: WAH000006387	17024 INTERNATIONAL	N >2 (2.078 mi.)	IH2030	475
REDONDO 1 HR CLEANER EPA I: WA0000712950 Facility ID: WA0000712950	27203 PACIFIC HWY S	S >2 (2.496 mi.)	NC2816	664

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NORTHWEST CLEANERS D EPA I: WAD988475448 Facility ID: WAD988475448	21833 MARINE VIEW DR	WSW 1 - 2 (1.185 mi.)	CR714	170
BEL CUSTOM CLEANERS EPA I: WAD064778434 Facility ID: WAD064778434	19937 1ST AVE S	WNW 1 - 2 (1.586 mi.)	FP1294	306
MANHATTAN VILLAGE SH EPA I: WAH000031388 Facility ID: 3975651	17847 1ST AVE S	NW >2 (2.356 mi.)	LL2555	601
HARRIS FAMILY LTD ST EPA I: WAD988524468 Facility ID: WAD988524468	17817 - 17825 1ST AV	NW >2 (2.360 mi.)	LL2578	606

WA MANIFEST: A review of the WA MANIFEST list, as provided by EDR, and dated 12/31/2015 has revealed that there are 127 WA MANIFEST sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KENWORTH NW SEATAC Facility Site ID Number: 92259897 Gen Status CD: SQG	20220 PACIFIC HWY S	NNE 0 - 1/8 (0.061 mi.)	F55	19

EXECUTIVE SUMMARY

EPA ID: WAD046693305				
U HAUL CO OF SEA TAC	20024 PACIFIC HWY S	NNE 1/8 - 1/4 (0.166 mi.)	H77	24
Facility Site ID Number: 16882249				
Gen Status CD: XQG				
EPA ID: WAD988494977				
SAFEWAY STORE 3540	21401 PACIFIC HWY S	S 1/8 - 1/4 (0.211 mi.)	Q108	31
Facility Site ID Number: 20419				
Gen Status CD: SQG				
EPA ID: WAH000044715				
CHEVRON NO 9 4411	19923 PACIFIC HWY S	N 1/8 - 1/4 (0.246 mi.)	K151	40
Facility Site ID Number: 95273475				
Gen Status CD: XQG				
Gen Status CD: MQG				
Gen Status CD: LQG				
EPA ID: WAD988485074				
SUNMART 1	21449 PACIFIC HWY S	S 1/8 - 1/4 (0.250 mi.)	Q160	43
Facility Site ID Number: 35888116				
Gen Status CD: XQG				
EPA ID: WAD988504130				
CONOCOPHILLIPS 30134	19924 INTERNATIONAL	NNE 1/4 - 1/2 (0.252 mi.)	K174	46
Facility Site ID Number: 70448988				
Gen Status CD: XQG				
EPA ID: WAD988487484				
PETERSEN NORTHWEST C	21841 PACIFIC HWY S	S 1/4 - 1/2 (0.468 mi.)	AJ278	70
Facility Site ID Number: 55278374				
Gen Status CD: XQG				
EPA ID: WAD070396601				
NORTHWEST AIRLINES	18601 28TH AVE S	S 1/2 - 1 (0.534 mi.)	AM297	74
Facility Site ID Number: 97655128				
Gen Status CD: MQG				
EPA ID: WAH000017699				
BJORNEBY AUTO REBUIL	22001 PACIFIC HWY S	S 1/2 - 1 (0.553 mi.)	AJ315	78
Facility Site ID Number: 7615658				
Gen Status CD: XQG				
EPA ID: WAH000021030				
SEATTLE PORT PCS AIR	19425 28TH AVE S	N 1/2 - 1 (0.566 mi.)	317	79
Facility Site ID Number: 33419215				
Gen Status CD: MQG				
Gen Status CD: LQG				
EPA ID: WAH000017301				
ALASKA AIRLINES	2651 S 192ND FLT OPS	N 1/2 - 1 (0.792 mi.)	BD391	95
Facility Site ID Number: 65952464				
Gen Status CD: XQG				
Gen Status CD: SQG				
EPA ID: WAD988494167				
KENT LEARNING CENTER	22420 MILITARY RD S	SSE 1/2 - 1 (0.852 mi.)	BK435	105
Facility Site ID Number: 12293				
Gen Status CD: XQG				
Gen Status CD: SQG				
EPA ID: WAH000002527				
CONOCOPHILLIPS 30109	2841 S 188TH ST	N 1 - 2 (1.010 mi.)	BU547	131

EXECUTIVE SUMMARY

Facility Site ID Number: 4271617 Gen Status CD: MQG Gen Status CD: XQG EPA ID: WAD982652638				
ALASKA AIRLINES SEAT	ALASKA SVC RD S	NNW 1 - 2 (1.109 mi.)	CE611	146
Facility Site ID Number: 26357226 Gen Status CD: LQG EPA ID: WAD980975361				
18613 INTERNATIONAL	18613 INTERNATIONAL	N 1 - 2 (1.145 mi.)	CH648	154
Facility Site ID Number: 8094807 Gen Status CD: MQG EPA ID: WAH000033945				
SHELL 120943	23031 PACIFIC HWY S	S 1 - 2 (1.224 mi.)	CM750	179
Facility Site ID Number: 51216788 Gen Status CD: SQG Gen Status CD: XQG Gen Status CD: LQG EPA ID: WAD982652554				
BUDGET RENT A CAR SY	18445 INTERNATIONAL	N 1 - 2 (1.227 mi.)	CY772	184
Facility Site ID Number: 5863060 Gen Status CD: XQG EPA ID: WAH000032426				
JUDY FRISBIE PRIVAT	4010 S 188TH ST	NNE 1 - 2 (1.245 mi.)	DD792	188
Facility Site ID Number: 22637 Gen Status CD: XQG EPA ID: WAH000038179				
HSD CHINOOK MIDDLE S	18650 42ND AVE S	NNE 1 - 2 (1.327 mi.)	DQ889	210
Facility Site ID Number: 47429791 Gen Status CD: XQG Gen Status CD: SQG EPA ID: WAD988523023				
HIGHLINE SCHOOL DIST	4424 S 188TH ST	NE 1 - 2 (1.399 mi.)	EA948	226
EPA ID: WAD988523072				
SEATTLE PUBLIC UTILI	23076 MILITARY RD S	SSE 1 - 2 (1.406 mi.)	956	228
Facility Site ID Number: 36755255 Gen Status CD: SQG Gen Status CD: XQG EPA ID: WA0000013516				
SHELL 120956	23419 PACIFIC HWY S	S 1 - 2 (1.471 mi.)	EP1024	243
Facility Site ID Number: 18977197 Gen Status CD: XQG Gen Status CD: MQG EPA ID: WAD988503918				
WEYERHAEUSER CO 184T	1500 S 184TH ST	NNW 1 - 2 (1.514 mi.)	EH1120	265
Facility Site ID Number: 89974338 Gen Status CD: XQG Gen Status CD: SQG EPA ID: WAH000017327				
MURRAYS COLLISION CE	23608 30TH AVE S	S 1 - 2 (1.549 mi.)	FH1238	292
Facility Site ID Number: 3411637 Gen Status CD: SQG				

EXECUTIVE SUMMARY

EPA ID: WAD981771538				
SWISSPORT FUELING IN	2450 SOUTH 189TH STR	NNW 1 - 2 (1.581 mi.)	FO1290	304
Facility Site ID Number: 62176228				
Gen Status CD: SQG				
Gen Status CD: XQG				
EPA ID: WAD000641704				
KING CNTY SOLID WAST	S 188TH & ORILLIA RD	NE 1 - 2 (1.596 mi.)	FG1310	309
Facility Site ID Number: 3158842				
Gen Status CD: XQG				
EPA ID: WAD980639231				
MIDWAY CLEANERS	23647 PACIFIC HWY S	S 1 - 2 (1.598 mi.)	FB1315	311
Facility Site ID Number: 91733269				
Gen Status CD: LQG				
Gen Status CD: MQG				
Gen Status CD: XQG				
EPA ID: WAD988473047				
TSA SEATAC AIRPORT	17801 INTL BLVD RM 6	N 1 - 2 (1.651 mi.)	GC1362	323
Facility Site ID Number: 2226486				
Gen Status CD: LQG				
EPA ID: WAH000023953				
BUDGET RENT A CAR OF	17801 INTERNATIONAL	N 1 - 2 (1.651 mi.)	GC1368	324
Facility Site ID Number: 2226486				
Gen Status CD: MQG				
Gen Status CD: LQG				
EPA ID: WAH000023953				
SEATTLE MARRIOTT HOT	3201 S 176TH ST	N 1 - 2 (1.714 mi.)	GJ1434	340
Facility Site ID Number: 5515836				
Gen Status CD: XQG				
Gen Status CD: MQG				
EPA ID: WAD011390937				
NORITSU AMERICA CORP	17620 PACIFIC HWY S	N 1 - 2 (1.750 mi.)	GP1456	345
Facility Site ID Number: 1098120				
Gen Status CD: XQG				
EPA ID: WAH000020750				
ARCO 4484	24001 PACIFIC HWY S	S 1 - 2 (1.798 mi.)	GY1531	363
Facility Site ID Number: 63477446				
Gen Status CD: MQG				
Gen Status CD: XQG				
EPA ID: WAD988514733				
KENT CITY PUBLIC WOR	5821 S 240TH	SSE 1 - 2 (1.815 mi.)	HC1552	368
Facility Site ID Number: 91348131				
Gen Status CD: XQG				
Gen Status CD: SQG				
EPA ID: WAD980983399				
HSD SEA TAC OCCUPATI	18010 8TH AVE S	NW 1 - 2 (1.913 mi.)	HS1661	393
Facility Site ID Number: 54156161				
Gen Status CD: SQG				
Gen Status CD: XQG				
Gen Status CD: MQG				
EPA ID: WAD980725501				
HSD 401 TRANSP DEPT	17910 8TH AVE S	NW 1 - 2 (1.915 mi.)	HS1669	395

EXECUTIVE SUMMARY

Facility Site ID Number: 68166329 Gen Status CD: XQG Gen Status CD: SQG EPA ID: WA0000085225				
HSD MAINTENANCE	17810 8TH AVE S	NW 1 - 2 (1.915 mi.)	HS1672	396
Facility Site ID Number: 2645433 Gen Status CD: XQG Gen Status CD: LQG Gen Status CD: MQG Gen Status CD: SQG EPA ID: WAD013178355				
SHELL OIL PRODUCTS U	17010 INTERNATIONAL	N >2 (2.084 mi.)	IH2040	478
Facility Site ID Number: 35684714 Gen Status CD: XQG EPA ID: WAD988493383				
WA ARMY NATIONAL GUA	24410 MILITARY RD	SSE >2 (2.105 mi.)	JF2082	488
Facility Site ID Number: 32645977 Gen Status CD: MQG Gen Status CD: XQG Gen Status CD: SQG EPA ID: WA0211890041				
SEATTLE PORT S 160TH	17001 PACIFIC HWY S	N >2 (2.125 mi.)	JJ2147	504
Facility Site ID Number: 8504522 Gen Status CD: XQG Gen Status CD: MQG EPA ID: WAH000028414				
SEATTLE PORT SEATAC	2400 S 170TH	N >2 (2.148 mi.)	JJ2167	508
Facility Site ID Number: 51357821 Gen Status CD: LQG Gen Status CD: MQG EPA ID: WAD980980106				
PACIFIC CREST INDUST	24602 PACIFIC HWY S	S >2 (2.165 mi.)	JS2200	516
Facility Site ID Number: 24359841 Gen Status CD: LQG EPA ID: WAD982653909				
CONTINENTAL AIRLINES	SEA TAC INTERNATIONA	N >2 (2.167 mi.)	JT2205	518
Facility Site ID Number: 67727823 Gen Status CD: XQG EPA ID: WAD988504676				
MIDWAY LANDFILL	24800 PACIFIC HWY S.	S >2 (2.196 mi.)	JS2283	536
Facility Site ID Number: 2043 Gen Status CD: XQG EPA ID: WAD980638910				
CONOCOPHILLIPS 30120	16850 PACIFIC HWY S	N >2 (2.212 mi.)	KF2301	541
Facility Site ID Number: 92728798 Gen Status CD: XQG Gen Status CD: MQG Gen Status CD: LQG EPA ID: WAD988471199				
WORLD SERVICES TRANS	16749 AIR CARGO RD S	N >2 (2.255 mi.)	KQ2365	556
Facility Site ID Number: 23844				

EXECUTIVE SUMMARY

<p>Gen Status CD: XQG EPA ID: WAH000036532</p>				
<p>DELTA AIR LINES SEAT Facility Site ID Number: 6365533 Gen Status CD: SQG EPA ID: WAD980977946</p>	<p>16745 AIR CARGO RD</p>	<p>N >2 (2.258 mi.)</p>	<p>KQ2378</p>	<p>559</p>
<p>RS COLOR & DESIGN IN Facility Site ID Number: 43634123 Gen Status CD: SQG EPA ID: WAD982653750</p>	<p>25015 PACIFIC HWY S</p>	<p>S >2 (2.386 mi.)</p>	<p>LZ2636</p>	<p>620</p>
<p>Lower Elevation</p>				
<p>HIGHLINE WATER DISTR Facility Site ID Number: 5528 Gen Status CD: LQG EPA ID: WAH000039569</p>				
	<p>2152 S 200TH ST</p>	<p>NW 1/4 - 1/2 (0.437 mi.)</p>	<p>AF264</p>	<p>67</p>
<p>MIDWAY SEWER DISTRIC Facility Site ID Number: 67333973 Gen Status CD: SQG Gen Status CD: XQG EPA ID: WAD081927493</p>				
	<p>1200 S 216TH ST</p>	<p>WSW 1/2 - 1 (0.769 mi.)</p>	<p>BB378</p>	<p>92</p>
<p>HIGHLINE SD MOUNT RA Facility Site ID Number: 43186762 Gen Status CD: MQG Gen Status CD: XQG EPA ID: WAD988523049</p>				
	<p>22450 19TH AVE S</p>	<p>SSW 1/2 - 1 (0.928 mi.)</p>	<p>BT497</p>	<p>119</p>
<p>CLEAN HARBORS ENV SE Facility Site ID Number: 6132369 Gen Status CD: XQG Gen Status CD: MQG EPA ID: WAH000031084</p>				
	<p>19320 DES MOINES MEM</p>	<p>NW 1 - 2 (1.150 mi.)</p>	<p>CL665</p>	<p>159</p>
<p>MONROE MACHINED PROD Facility Site ID Number: 92367748 Gen Status CD: SQG EPA ID: WAD009244559</p>				
	<p>1422 S 192ND</p>	<p>NW 1 - 2 (1.182 mi.)</p>	<p>CL697</p>	<p>166</p>
<p>HIGHLINE AUTO BODY I Facility Site ID Number: 5343719 Gen Status CD: MQG EPA ID: WAH000025422</p>				
	<p>1421 S 192ND</p>	<p>NW 1 - 2 (1.184 mi.)</p>	<p>CL709</p>	<p>169</p>
<p>SONIC COLLISION CENT Facility Site ID Number: 32239368 Gen Status CD: SQG EPA ID: WAD980978332</p>				
	<p>19249 DES MOINES MEM</p>	<p>NW 1 - 2 (1.197 mi.)</p>	<p>CT728</p>	<p>173</p>
<p>SHELL STATION 121771 Facility Site ID Number: 88387929 Gen Status CD: LQG Gen Status CD: XQG EPA ID: WAD988505582</p>				
	<p>22026 MARINE VIEW DR</p>	<p>SW 1 - 2 (1.262 mi.)</p>	<p>DG812</p>	<p>192</p>
<p>AVIS RENT A CAR SYST Facility Site ID Number: 73412486</p>				
	<p>18811 16TH AVE S</p>	<p>NNW 1 - 2 (1.272 mi.)</p>	<p>DI844</p>	<p>199</p>

EXECUTIVE SUMMARY

Gen Status CD: XQG EPA ID: WA0000360198				
UNITED STATES POSTAL	22430 RUSSELL RD	SE 1 - 2 (1.291 mi.)	DM876	207
Facility Site ID Number: 9171 Gen Status CD: MQG EPA ID: WAH000038682				
FAIRBANKS MORSE ENGI	18926 13TH PL S	NW 1 - 2 (1.334 mi.)	DN903	214
Facility Site ID Number: 2145611 Gen Status CD: XQG Gen Status CD: SQG EPA ID: WAD980976898				
HORIZON AIR SEATTLE	19111 DES MOINES MEM	NW 1 - 2 (1.351 mi.)	DR921	219
Facility Site ID Number: 6241195 Gen Status CD: XQG Gen Status CD: SQG EPA ID: WAH000015313				
SUPERIOR CUSTOM CABI	19026 DES MOINES MEM	NW 1 - 2 (1.367 mi.)	DN929	221
Facility Site ID Number: 22222361 Gen Status CD: MQG Gen Status CD: XQG Gen Status CD: SQG EPA ID: WAD988493979				
GENERAL ENVIRONMENTA	18930 DES MOINES MEM	NW 1 - 2 (1.392 mi.)	DY936	223
Facility Site ID Number: 92454139 Gen Status CD: XQG EPA ID: WAH000015974				
JK JACKSON INC	18922 DES MOINES MEM	NW 1 - 2 (1.394 mi.)	DY939	224
Facility Site ID Number: 1454786 Gen Status CD: LQG EPA ID: WAH000029017				
SUNSET PRESS INC	19713 58TH PL SE	ENE 1 - 2 (1.422 mi.)	EF972	232
Facility Site ID Number: 7906363 Gen Status CD: SQG Gen Status CD: MQG EPA ID: WAH000025652				
AMAZON.COM KYDC LLC	20526 59TH PL S	E 1 - 2 (1.489 mi.)	EQ1066	253
Facility Site ID Number: 13990 Gen Status CD: MQG EPA ID: WAH000048080				
HD SUPPLY FAC MAINT	20625 59TH PL S BLDG	E 1 - 2 (1.489 mi.)	ER1070	254
Facility Site ID Number: 70377 Gen Status CD: MQG EPA ID: WAH000033933				
AMAZON COM DEDC LLC	59TH PL AND S 212TH	E 1 - 2 (1.514 mi.)	EX1114	264
Facility Site ID Number: 16522 Gen Status CD: XQG EPA ID: WAH000048785				
CITY OF DES MOINES M	22307 DOCK AVE S	SW 1 - 2 (1.537 mi.)	EW1189	281
Facility Site ID Number: 98919333 Gen Status CD: XQG Gen Status CD: SQG				

EXECUTIVE SUMMARY

EPA ID: WAD982656621				
CSR MARINE SOUTH	22501 DOCK ST S	SW 1 - 2 (1.563 mi.)	FK1278	302
Facility Site ID Number: 18950				
Gen Status CD: SQG				
EPA ID: WAH000047233				
NORMANDY PARK SHOP	19945 1ST AVE S	WNW 1 - 2 (1.585 mi.)	FP1293	305
Facility Site ID Number: 2347734				
Gen Status CD: LQG				
EPA ID: WAH000020438				
LA CROIX IND INC	5416 S 226TH ST	SE 1 - 2 (1.593 mi.)	FS1308	309
Facility Site ID Number: 65245439				
Gen Status CD: SQG				
EPA ID: WAD988480562				
CLARKE AMERICAN	5869 S 194TH ST	ENE 1 - 2 (1.638 mi.)	FX1349	320
Facility Site ID Number: 42481834				
Gen Status CD: XQG				
EPA ID: WAD988478707				
EXOTIC METALS FORMIN	5411 S 226 ST	SE 1 - 2 (1.699 mi.)	GH1428	338
Facility Site ID Number: 5786953				
Gen Status CD: LQG				
EPA ID: WAD980980577				
SEATAC PARK-N-JET	18420 8TH AVE S	NW 1 - 2 (1.746 mi.)	GN1454	344
Facility Site ID Number: 4759731				
Gen Status CD: MQG				
EPA ID: WAH000025800				
HIGHLINE COMMUNITY C	2400 S 240TH ST	S 1 - 2 (1.762 mi.)	GT1487	352
Facility Site ID Number: 22582629				
Gen Status CD: SQG				
Gen Status CD: XQG				
Gen Status CD: MQG				
Gen Status CD: LQG				
EPA ID: WAD044605715				
THREE SIGMA MFG INC	22604 58TH PL S	SE 1 - 2 (1.777 mi.)	GW1506	357
Facility Site ID Number: 43483927				
Gen Status CD: SQG				
EPA ID: WAH000011957				
J F SHELTON CO INC	19516 62ND AVE S	ENE 1 - 2 (1.848 mi.)	HI1589	377
Facility Site ID Number: 1533				
Gen Status CD: XQG				
EPA ID: WAH000038382				
GACO WESTERN LLC	18700 SOUTHCENTER PA	NE 1 - 2 (1.890 mi.)	HM1641	388
Facility Site ID Number: 2402				
Gen Status CD: MQG				
Gen Status CD: LQG				
EPA ID: WAD009241027				
PACIFIC PROPELLER IN	5802 S 228TH ST	SE 1 - 2 (1.914 mi.)	HT1666	394
Facility Site ID Number: 75316173				
Gen Status CD: LQG				
EPA ID: WAD002788412				
RIVERS EDGE SERVICES	5850 S 228TH	SE 1 - 2 (1.949 mi.)	1707	404
Facility Site ID Number: 58751952				

EXECUTIVE SUMMARY

Gen Status CD: XQG EPA ID: WAH000010314				
RTS PACKAGING LLC	18340 SOUTHCENTER PK	NE 1 - 2 (1.952 mi.)	HW1708	405
Facility Site ID Number: 69596241 Gen Status CD: XQG Gen Status CD: SQG EPA ID: WAD988508750				
FEDEX FREIGHT INC SE	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1820	428
Facility Site ID Number: 8775242 Gen Status CD: MQG Gen Status CD: XQG Gen Status CD: SQG Gen Status CD: LQG EPA ID: WAH000007542				
AMERICAN STEEL KENT	20826 68TH AVE S	E >2 (2.033 mi.)	1926	450
Facility Site ID Number: 85643356 Gen Status CD: XQG EPA ID: WAD988493938				
BOX MAKER THE	6230 S 190TH ST	ENE >2 (2.042 mi.)	ID1933	452
Facility Site ID Number: 57762495 Gen Status CD: XQG EPA ID: WAH000017681				
BOEING A&M SPACE CEN	20403 68TH AVE S	E >2 (2.043 mi.)	IL1955	457
Facility Site ID Number: 2099 Gen Status CD: LQG EPA ID: WAD061670766				
KAYO OIL 2705492	21208 68TH AVE S	E >2 (2.052 mi.)	II1979	464
Facility Site ID Number: 15543314 Gen Status CD: XQG EPA ID: WAD988487088				
LABORATORY CORPORATI	21220 68TH AVE S	E >2 (2.067 mi.)	II2000	469
Facility Site ID Number: 9703420 Gen Status CD: LQG Gen Status CD: XQG Gen Status CD: SQG EPA ID: WAH000032985				
LONG PAINTING CO KEN	21426 68TH AVE S	E >2 (2.085 mi.)	IZ2051	481
Facility Site ID Number: 25859222 Gen Status CD: MQG Gen Status CD: LQG EPA ID: WAH000019091				
INX INTERNATIONAL IN	22003 67TH AVE S	ESE >2 (2.096 mi.)	JC2068	485
Facility Site ID Number: 8163315 Gen Status CD: SQG Gen Status CD: XQG EPA ID: WAH000021477				
ARCO 5544	19860 68TH AVE S	ENE >2 (2.102 mi.)	IU2076	486
Facility Site ID Number: 84544811 Gen Status CD: XQG EPA ID: WAD988515078				
FEDERAL EXPRESS SEA	6633 S 216TH ST	ESE >2 (2.105 mi.)	IV2095	492

EXECUTIVE SUMMARY

Facility Site ID Number: 73192511 Gen Status CD: SQG EPA ID: WAD988474672				
SHAW INDUSTRIES INC	22620 64TH AVE S	ESE >2 (2.109 mi.)	IS2107	495
Facility Site ID Number: 31278675 Gen Status CD: XQG EPA ID: WAH000042806				
BEAULIEU GROUP LLC	19014 64TH AVE S	ENE >2 (2.113 mi.)	JH2128	499
Facility Site ID Number: 5903021 Gen Status CD: SQG Gen Status CD: XQG EPA ID: WAH000025297				
DIAMOND POWER SPECIA	6649 S 216TH ST	ESE >2 (2.117 mi.)	IV2136	501
Facility Site ID Number: 12577759 Gen Status CD: MQG Gen Status CD: SQG EPA ID: WAH000001784				
LABORATORY CORP OF A	21903 68TH AVE S	ESE >2 (2.119 mi.)	JC2139	502
Facility Site ID Number: 1915816 Gen Status CD: MQG EPA ID: WAD988487971				
KENT SOC 070963	19616 68TH S	ENE >2 (2.163 mi.)	JR2186	513
Facility Site ID Number: 71318936 Gen Status CD: XQG EPA ID: WAD980984355				
QWEST CORPORATION W0	19616 68TH AVE S	ENE >2 (2.163 mi.)	JR2192	514
Facility Site ID Number: 71318936 Gen Status CD: SQG Gen Status CD: XQG EPA ID: WAD980984355				
FRONTIER DOOR AND CA	7028 S 204TH ST	E >2 (2.169 mi.)	JU2206	518
Facility Site ID Number: 53679662 Gen Status CD: SQG EPA ID: WAH000009555				
E B BRADLEY CO	6208 S 231 ST	SE >2 (2.169 mi.)	JV2209	519
Facility Site ID Number: 4761 Gen Status CD: SQG Gen Status CD: LQG EPA ID: WAH000037563				
PAPE MACHINERY INC K	19808 W VALLEY HWY	ENE >2 (2.172 mi.)	2243	526
Facility Site ID Number: 93246916 Gen Status CD: SQG EPA ID: WAD988492914				
PEPSI BEVERAGES COMP	22031 68TH AVE S	ESE >2 (2.191 mi.)	JZ2272	533
Facility Site ID Number: 14356 Gen Status CD: SQG EPA ID: WAH000034893				
PATTERSON LOGISTICS	6419 S 228TH ST	ESE >2 (2.206 mi.)	JN2285	537
Facility Site ID Number: 562445 Gen Status CD: SQG Gen Status CD: MQG				

EXECUTIVE SUMMARY

EPA ID: WAH000032480				
ALLFLIGHT	20014 70TH AVE S	E >2 (2.216 mi.)	JO2307	542
Facility Site ID Number: 13936				
Gen Status CD: MQG				
EPA ID: WAH000038571				
HD SUPPLY FACILITIES	22217 68TH AVE S	ESE >2 (2.222 mi.)	JZ2324	546
Facility Site ID Number: 3482496				
Gen Status CD: SQG				
Gen Status CD: XQG				
EPA ID: WAH000029653				
GKN AEROSPACE CHEM T	20231 72ND AVE S	E >2 (2.244 mi.)	KK2344	551
Facility Site ID Number: 53175546				
Gen Status CD: MQG				
Gen Status CD: LQG				
EPA ID: WAD980988018				
KAYO OIL 2701991	17700 AMBAUM BLVD SW	NW >2 (2.257 mi.)	KC2371	557
Facility Site ID Number: 77966325				
Gen Status CD: XQG				
EPA ID: WAR000010454				
COLORGRAPHICS INC KE	6520 S 190TH ST 100	ENE >2 (2.269 mi.)	KG2384	561
Facility Site ID Number: 16854				
Gen Status CD: XQG				
EPA ID: WAH000041996				
MORAN ENVIRONMENTAL	19633 70TH AVE	ENE >2 (2.273 mi.)	KU2394	563
Facility Site ID Number: 24034				
Gen Status CD: XQG				
EPA ID: WAH000043368				
KENT 070825	19621 70TH AVE S	ENE >2 (2.279 mi.)	KU2414	568
Facility Site ID Number: 77964861				
Gen Status CD: SQG				
Gen Status CD: XQG				
EPA ID: WAD980984413				
QWEST CORPORATION WO	19621 70TH AVE S	ENE >2 (2.279 mi.)	KU2415	568
Facility Site ID Number: 77964861				
Gen Status CD: SQG				
Gen Status CD: XQG				
Gen Status CD: MQG				
EPA ID: WAD980984413				
CROWN CORK & SEAL CO	18340 SEAGLE PARK DR	NE >2 (2.286 mi.)	KO2426	571
Facility Site ID Number: 62683849				
Gen Status CD: XQG				
Gen Status CD: SQG				
EPA ID: WAD081933673				
CMX CORP TUKWILLA	6601 S GLACIER ST	ENE >2 (2.297 mi.)	KG2457	578
Facility Site ID Number: 29182965				
Gen Status CD: SQG				
EPA ID: WAR000001354				
HYDRAULIC REPAIR AND	6942 S 196TH	ENE >2 (2.303 mi.)	KW2477	583
Facility Site ID Number: 2356				
Gen Status CD: MQG				
EPA ID: WAD010211415				
NORTH PACIFIC INDUST	20017 72ND AVE S	E >2 (2.324 mi.)	LK2508	590

EXECUTIVE SUMMARY

Facility Site ID Number: 8070005 Gen Status CD: LQG Gen Status CD: SQG Gen Status CD: MQG EPA ID: WAH000031798				
WESTERN PROCESSING T	20015 72ND AVE S	E >2 (2.325 mi.)	LK2513	591
Generator EPA Id: WAH000001966				
ROTARY OFFSET PRESS	6600 S 231ST ST	SE >2 (2.338 mi.)	2527	594
Facility Site ID Number: 22811898				
Gen Status CD: SQG				
EPA ID: WAR000000190				
MANHATTAN VILLAGE SH	17847 1ST AVE S	NW >2 (2.356 mi.)	LL2555	601
Facility Site ID Number: 3975651				
Gen Status CD: XQG				
Gen Status CD: SQG				
EPA ID: WAH000031388				
HARRIS FAMILY LTD ST	17817 - 17825 1ST AV	NW >2 (2.367 mi.)	LL2596	610
Facility Site ID Number: 19000				
Facility Site ID Number: 3699685				
Gen Status CD: MQG				
Gen Status CD: SQG				
Gen Status CD: XQG				
Gen Status CD: LQG				
EPA ID: WAH000028116				
SKYSOL INC FORMER ED	7082 S 220TH ST	ESE >2 (2.378 mi.)	LR2621	616
Facility Site ID Number: 11078				
Gen Status CD: MQG				
EPA ID: WAH000041830				
TITUS TOOL CO	22020 72ND AVE S	ESE >2 (2.389 mi.)	MC2652	623
Facility Site ID Number: 16986359				
Gen Status CD: SQG				
EPA ID: WAD988510921				
POLYFORM US	7030 S 224TH	ESE >2 (2.393 mi.)	LX2666	627
Facility Site ID Number: 79434383				
Gen Status CD: SQG				
EPA ID: WAR000005652				
FLOW INTERNATIONAL C	23500 64TH AVE S	SE >2 (2.397 mi.)	LP2673	629
Facility Site ID Number: 42439794				
Gen Status CD: MQG				
Gen Status CD: LQG				
Gen Status CD: SQG				
EPA ID: WAD988520334				
BOWERS MACHINE CO KE	22221 70TH AVE S	ESE >2 (2.402 mi.)	LS2679	630
Facility Site ID Number: 52332429				
Gen Status CD: MQG				
Gen Status CD: SQG				
EPA ID: WAR000007898				
RAINIER INDUSTRIES L	18375 OLYMPIC AVE S	NE >2 (2.402 mi.)	MF2681	631
Facility Site ID Number: 3713519				
Gen Status CD: MQG				
Gen Status CD: SQG				

EXECUTIVE SUMMARY

EPA ID: WAH000033320

PSE SOUTH KING COMPL Facility Site ID Number: 68617885 Gen Status CD: SQG EPA ID: WAR000006569	22828 68TH AVE S NE	ESE >2 (2.449 mi.)	MK2728	643
--	----------------------------	------------------------------	---------------	------------

KIDDIE KANDIDS 543 Facility Site ID Number: 22491246 Gen Status CD: SQG EPA ID: WAD988519484	17500 S CENTER PKWY	NE >2 (2.469 mi.)	MO2773	654
--	----------------------------	-----------------------------	---------------	------------

HUGHES SUPPLY HDHG 9 Facility Site ID Number: 5622659 Gen Status CD: XQG EPA ID: WAH000030110	18201 OLYMPIC AVE BL	NE >2 (2.470 mi.)	MF2779	655
---	-----------------------------	-----------------------------	---------------	------------

SB TRUCK SERVICE Facility Site ID Number: 39363873 Gen Status CD: SQG Gen Status CD: XQG EPA ID: WA0000148759	7418 S 212TH ST	E >2 (2.473 mi.)	ML2786	657
--	------------------------	----------------------------	---------------	------------

PA MANIFEST: A review of the PA MANIFEST list, as provided by EDR, and dated 12/31/2015 has revealed that there are 2 PA MANIFEST sites within approximately 2.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WESTERN PROCESSING T Generator EPA Id: WAH000001966	20015 72ND AVE S	E >2 (2.325 mi.)	LK2510	591
WESTERN PROCESSING T Generator EPA Id: WAH000001966	20015 72ND AVE S	E >2 (2.325 mi.)	LK2513	591

TX Ind. Haz Waste: A review of the TX Ind. Haz Waste list, as provided by EDR, and dated 09/07/2016 has revealed that there are 2 TX Ind. Haz Waste sites within approximately 2.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SAFECO SAFE TRANSPOR Registration Number: 41211	18521 DES MOINES MEM	NW 1 - 2 (1.497 mi.)	EL1078	256
LYNDEN TRANSPORT Registration Number: 41042	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1857	436

NY MANIFEST: A review of the NY MANIFEST list, as provided by EDR, and dated 10/01/2016 has revealed that there is 1 NY MANIFEST site within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HIGHLINE SCHOOL DIST	4424 S 188TH ST	NE 1 - 2 (1.399 mi.)	EA948	226

EXECUTIVE SUMMARY

EPA ID: WAD988523072

WA NPDES: A review of the WA NPDES list, as provided by EDR, and dated 10/18/2016 has revealed that there are 47 WA NPDES sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DES MOINES CREEK BUS Permit ID: WAR301809 Facility Status: Active	SWC OF 24TH AVE S AN	SW 0 - 1/8 (0.062 mi.)	G57	20
SOUND TRANSIT - S. 2 Permit ID: WAR127270 Facility Status: Active	S.200TH ST 26TH AVE	N 1/4 - 1/2 (0.270 mi.)	M200	52
THE RESERVE AT SEATA Permit ID: WAR302531	19707 INTERNATIONAL	N 1/4 - 1/2 (0.389 mi.)	X248	63
MARRIOTT RESIDENCES Permit ID: WAR304522	19608 INTERNATIONAL	N 1/2 - 1 (0.505 mi.)	AG289	72
BUDGET RENT A CAR Permit ID: WAR304068	19030 28TH AVE S	N 1/2 - 1 (0.866 mi.)	BN449	108
SEATAC HILTON GARDEN Permit ID: WAR304252	3056 S 188TH ST	N 1 - 2 (1.066 mi.)	589	141
PATTERSON PLACE Permit ID: WAR011253 Facility Status: Active	3640 S 188TH ST	NNE 1 - 2 (1.138 mi.)	CJ644	154
ANGLE LAKE AC WATER Permit ID: WAR303458	RIGHT OF WAY AROUND	NE 1 - 2 (1.200 mi.)	CU732	174
GRANDVIEW APARTMENTS Permit ID: WAR302920	-	SSE 1 - 2 (1.276 mi.)	DJ859	203
SEATAC CITY Permit ID: WAR045541 Facility Status: Active	4800 S 188TH ST	NE 1 - 2 (1.526 mi.)	EN1140	270
SEA TAC AIRPORT Permit ID: WA0024651 Facility Status: Active	17801 PACIFIC HWY S	N 1 - 2 (1.651 mi.)	GC1369	325
PUGET SOUND SKILLS C Permit ID: WAR303591	18010 8TH AVE S	NW 1 - 2 (1.913 mi.)	HS1662	393
GRESHAM TRANSFER INC Permit ID: WAR004483 Facility Status: Active	24300 PACIFIC HWY S	S >2 (2.015 mi.)	IE1898	444
BELLEME AT NORMANDY Permit ID: WAR303982	18449 1ST AVE S	NW >2 (2.097 mi.)	JD2074	486
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CONNECTING 28TH / 24 Permit ID: WAR304011	28TH AVE S, S 200TH	NNW 0 - 1/8 (0.060 mi.)	48	18
TRANSPORTATION GATEW	S. 216TH STREET	SW 1/4 - 1/2 (0.413 mi.)	AD258	65

EXECUTIVE SUMMARY

Permit ID: WAR303612				
ANGLE LAKE ESTATES	18810 41ST PL S	E 1/4 - 1/2 (0.434 mi.)	AE260	66
Permit ID: WAR302719				
SCOCOLO SEATAC SITE	20453 ORILLIA RD	ESE 1/2 - 1 (0.550 mi.)	AN306	76
Permit ID: WAR009872				
Facility Status: Active				
MIDWAY SEWER DISTRIC	1200 S 216TH ST	WSW 1/2 - 1 (0.769 mi.)	BB378	92
Permit ID: WA0020958				
Permit ID: WAR002353				
Facility Status: Active				
DES MOINES CITY OF	21630 11TH AVE S	WSW 1/2 - 1 (0.907 mi.)	BL462	112
Permit ID: WAR045511				
Facility Status: Active				
DES MOINES CITY PUBL	21650 11TH AVE S	WSW 1/2 - 1 (0.939 mi.)	BV501	120
Permit ID: ST0007451				
WESLEY HOMES SENIOR	815 S 216TH ST	WSW 1/2 - 1 (0.966 mi.)	522	126
Permit ID: WAR304500				
BLUEBERRY LANE PUD	19659 DES MOINES MEM	NW 1 - 2 (1.120 mi.)	617	147
Permit ID: WAR302058				
MONROE MACHINED PROD	1422 S 192ND	NW 1 - 2 (1.182 mi.)	CL697	166
Permit ID: WAR000653				
Facility Status: Active				
CJ MARINE	22613 7TH AVE S	SW 1 - 2 (1.522 mi.)	EV1132	268
Permit ID: WAG994264				
CSR MARINE SOUTH	22501 DOCK ST S	SW 1 - 2 (1.563 mi.)	FK1278	302
Permit ID: WAG030009				
Facility Status: Active				
KEALY MINI STORAGE	MILITARY RD S & KENT	SSE 1 - 2 (1.614 mi.)	FJ1326	314
Permit ID: WAR010369				
Facility Status: Active				
SEGALE PROPERTIES	18801 SOUTHCENTER PA	NE 1 - 2 (1.635 mi.)	FY1342	318
Permit ID: WAR004568				
Facility Status: Active				
EXOTIC METALS FORMIN	5411 S 226 ST	SE 1 - 2 (1.699 mi.)	GH1428	338
Permit ID: WAR000050				
Facility Status: Active				
EXOTIC METALS KENT	5800 S 226TH ST	ESE 1 - 2 (1.739 mi.)	GH1449	343
Permit ID: WAR303914				
SEATAC PARK-N-JET	18420 8TH AVE S	NW 1 - 2 (1.746 mi.)	GN1454	344
Permit ID: WAR302332				
SYSCO FOOD SERVICE O	22820 54TH AVE S	SE 1 - 2 (1.750 mi.)	GQ1463	347
Permit ID: WAR303841				
HIGHLINE COMMUNITY C	2400 S 240TH ST	S 1 - 2 (1.762 mi.)	GT1487	352
Permit ID: WAR045712				
Facility Status: Active				
KENT REGIONAL TRAIL	INTERSEC OF PUGET PO	ESE 1 - 2 (1.897 mi.)	HN1652	391
Permit ID: WAR301996				
BRISCOE DESIMONE LEV	S 200TH ST & S 180TH	ENE 1 - 2 (1.918 mi.)	HR1690	400

EXECUTIVE SUMMARY

Permit ID: WAR126981 Facility Status: Active				
PARKSIDE PARK Permit ID: WAR304525	2518 SOUTH 244TH STR	S >2 (2.009 mi.)	IF1737	411
FEDEX FREIGHT INC SE Permit ID: WAR125327	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1820	428
BOEING A&M SPACE CEN Permit ID: WAR000481 Permit ID: WAR303176 Facility Status: Active	20403 68TH AVE S	E >2 (2.043 mi.)	IL1955	457
SEGALE PROPERTIES PA Permit ID: WAR003802	NO ADDRESS AVAILABLE	ENE >2 (2.060 mi.)	IR1989	466
NEW ADMIN AND SEWER Permit ID: WAR301316 Facility Status: Active	17874 DES MOINES MEM	NW >2 (2.077 mi.)	IO2026	474
FEDERAL EXPRESS SEA Permit ID: WAR001432 Facility Status: Active	6633 S 216TH ST	ESE >2 (2.105 mi.)	IV2095	492
RALCORP FROZEN BAKER Permit ID: WAR002171	6320 S 190TH ST	ENE >2 (2.110 mi.)	JH2116	497
ALLFLIGHT Permit ID: WAR125326 Facility Status: Active	20014 70TH AVE S	E >2 (2.216 mi.)	JO2307	542
MAIL WELL Permit ID: WAR009288 Facility Status: Active	6520 S 190TH ST STE	ENE >2 (2.269 mi.)	KG2385	561
SR 516 TO S. 231ST W Permit ID: WAR125724 Facility Status: Active	SR 516 N TO S 231ST	SE >2 (2.290 mi.)	KY2440	574
TUKWILA SOUTH PROJEC Permit ID: WAR011880 Facility Status: Active	S 180TH TO S 204TH	NE >2 (2.348 mi.)	LM2546	599
72ND AVE S EXTENSION Permit ID: WAR303712	7101 S 196TH ST	ENE >2 (2.404 mi.)	MA2685	632

WA UIC: A review of the WA UIC list, as provided by EDR, and dated 10/18/2016 has revealed that there are 46 WA UIC sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ANGLE LAKE ELEMENTAR Well Status: Active		N 1/2 - 1 (0.718 mi.)	AW356	87
MAYWOOD ELEMENTARY S Well Status: Active	1410 S 200TH STREET	WNW 1/2 - 1 (0.776 mi.)	385	94
KENT LEARNING CENTER Well Status: Active		SSE 1/2 - 1 (0.879 mi.)	BK454	110
7TH PLACE SOUTH STRE		W 1/2 - 1 (0.954 mi.)	BX516	124

EXECUTIVE SUMMARY

Well Status: Active				
7TH PLACE SOUTH STRE		WNW 1/2 - 1 (0.989 mi.)	BZ526	127
Well Status: Active				
SOUTH 200TH STREET D		WNW 1 - 2 (1.100 mi.)	CF610	146
Well Status: Active				
OLYMPIC ELEMENTARY S	615 S 200TH STREET	WNW 1 - 2 (1.164 mi.)	683	162
Well Status: Active				
EQUILON 63-232-1420	23031 PACIFIC HWY S	S 1 - 2 (1.224 mi.)	CM755	180
Well Status: Closed				
CHINOOK MIDDLE SCHOO	18650 42ND AVE S	NNE 1 - 2 (1.327 mi.)	DQ888	210
Well Status: Active				
TYEE HIGH SCHOOL	4424 S 188TH STREET	NE 1 - 2 (1.399 mi.)	EA946	225
Well Status: Active				
BOW LAKE ELEMENTARY	18237 42ND AVE	NNE 1 - 2 (1.523 mi.)	EZ1135	269
Well Status: Active				
FORMER BUDGET BOW LA	17808 INTERNATIONAL	N 1 - 2 (1.655 mi.)	GC1402	332
Well Status: Active				
MANHATTAN LEARNING C	440 S 186TH STREET	NW 1 - 2 (1.857 mi.)	HG1594	378
Well Status: Active				
MAINTENANCE, OPERATI	17810 8TH AVE S	NW 1 - 2 (1.915 mi.)	HS1684	399
Well Status: Active				
VALLEY VIEW ELEMENTA	17622 46TH AVENUE S	NNE >2 (2.023 mi.)	1907	446
Well Status: Active				
FORMER EXXON STATION	16850 INTERNATIONAL	N >2 (2.171 mi.)	J12227	523
Well Status: Active				
FORMER EXXON STATION	16850 INTERNATIONAL	N >2 (2.171 mi.)	J12228	523
Well Status: Active				
FORMER EXXON STATION	16850 INTERNATIONAL	N >2 (2.171 mi.)	J12231	524
Well Status: Active				
FORMER EXXON STATION	16850 INTERNATIONAL	N >2 (2.171 mi.)	J12232	524
Well Status: Active				
FORMER EXXON STATION	16850 INTERNATIONAL	N >2 (2.171 mi.)	J12234	524
Well Status: Active				
MCMICKEN HEIGHTS ELE	3708 S 168TH STREET	NNE >2 (2.376 mi.)	LV2617	615
Well Status: Active				
Lower Elevation	Address	Direction / Distance	Map ID	Page
MIDWAY ELEMENTARY SC	22447 24TH AVENUE S	S 1/2 - 1 (0.804 mi.)	408	99
Well Status: Active				
DES MOINES PUBLIC WO	21650 - 11TH AVENUE	WSW 1/2 - 1 (0.939 mi.)	BV508	122
Well Status: Active				
PACIFIC MIDDLE SCHOO	22705 24TH PLACE S	SSW 1/2 - 1 (0.949 mi.)	BW511	123
Well Status: Active				
DES MOINES ELEMENTAR	22001 9TH AVENUE S	SW 1 - 2 (1.137 mi.)	642	153
Well Status: Active				
PACIFIC HIGHWAY SOUT	S KENT DES MOINES RD	SSE 1 - 2 (1.494 mi.)	EG1074	255

EXECUTIVE SUMMARY

Well Status: Closed				
WOODSIDE SCHOOL	18367 8TH AVENUE S	NW 1 - 2 (1.777 mi.)	GN1505	357
Well Status: Active				
MARVISTA ELEMENTARY	19800 MARINE VIEW DR	WNW >2 (2.040 mi.)	IK1930	452
Well Status: Active				
CONVENIENCE RETAILER	21208 68TH AVE S	E >2 (2.076 mi.)	IL2018	473
Well Status: Unused				
PARKSIDE ELEMENTARY	2104 S 247TH ST	S >2 (2.189 mi.)	JY2265	532
Well Status: Active				
Not reported		SE >2 (2.351 mi.)	LP2549	600
Well Status: Active				
MANHATTAN VILLAGE SH	17817 17825 AND 1783	NW >2 (2.360 mi.)	LL2568	604
Well Status: Closed				
MANHATTAN VILLAGE SH	17817 17825 AND 1783	NW >2 (2.360 mi.)	LL2571	605
Well Status: Active				
MANHATTAN VILLAGE SH	17817 17825 AND 1783	NW >2 (2.360 mi.)	LL2572	605
Well Status: Active				
MANHATTAN VILLAGE SH	17817 17825 AND 1783	NW >2 (2.360 mi.)	LL2573	605
Well Status: Active				
MANHATTAN VILLAGE SH	17817 17825 AND 1783	NW >2 (2.360 mi.)	LL2574	606
Well Status: Closed				
MANHATTAN VILLAGE SH	17817 17825 AND 1783	NW >2 (2.360 mi.)	LL2575	606
Well Status: Closed				
MANHATTAN VILLAGE SH	17817 17825 AND 1783	NW >2 (2.360 mi.)	LL2577	606
Well Status: Closed				
MANHATTAN VILLAGE SH	17817 17825 AND 1783	NW >2 (2.360 mi.)	LL2580	607
Well Status: Closed				
MANHATTAN VILLAGE SH	17817 17825 AND 1783	NW >2 (2.360 mi.)	LL2581	607
Well Status: Closed				
MANHATTAN VILLAGE SH	17817 17825 AND 1783	NW >2 (2.360 mi.)	LL2582	607
Well Status: Closed				
MANHATTAN VILLAGE SH	17817 17825 AND 1783	NW >2 (2.360 mi.)	LL2583	607
Well Status: Active				
MANHATTAN VILLAGE SH	17817 17825 AND 1783	NW >2 (2.360 mi.)	LL2584	608
Well Status: Closed				
MANHATTAN VILLAGE SH	17817 17825 AND 1783	NW >2 (2.360 mi.)	LL2585	608
Well Status: Closed				
MANHATTAN VILLAGE SH	17817 17825 AND 1783	NW >2 (2.360 mi.)	LL2586	608
Well Status: Closed				
MANHATTAN VILLAGE SH	17817 17825 AND 1783	NW >2 (2.360 mi.)	LL2587	608
Well Status: Active				

EXECUTIVE SUMMARY

ABANDONED MINES: A review of the ABANDONED MINES list, as provided by EDR, and dated 06/09/2016 has revealed that there are 3 ABANDONED MINES sites within approximately 2.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SAMAC PORTABLE PLANT	905 SOUTH 209TH	W 1/2 - 1 (0.881 mi.)	BO456	110
STILLWATER MINE COMP	5866 SOUTH 194TH STR	ENE 1 - 2 (1.634 mi.)	FX1337	317
LLORAIN LODGE #1	18213 3RD PL SW	NW >2 (2.368 mi.)	2600	612

ECHO: A review of the ECHO list, as provided by EDR, and dated 09/18/2016 has revealed that there are 428 ECHO sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AUTOZONE STORE #4117	21050 INTERNATIONAL	0 - 1/8 (0.000 mi.)	B24	13
SUPER MECHANICS SEAT	21027 PACIFIC HWY S	0 - 1/8 (0.000 mi.)	B38	15
KENWORTH NW SEATAC	20220 PACIFIC HWY S	NNE 0 - 1/8 (0.061 mi.)	F55	19
DES MOINES CREEK BUS	SWC OF 24TH AVE S AN	SW 0 - 1/8 (0.062 mi.)	G58	20
ANGLE LAKE COLLISION	20052 PACIFIC HWY S	NNE 0 - 1/8 (0.104 mi.)	H63	21
US VA 24TH AVE S PRO	21235 24TH AVE S	SSW 0 - 1/8 (0.115 mi.)	67	22
U HAUL CO OF SEA TAC	20024 PACIFIC HWY S	NNE 1/8 - 1/4 (0.166 mi.)	H77	24
7-ELEVEN	2008 INTERNATIONAL B	N 1/8 - 1/4 (0.190 mi.)	K87	27
SEATAC CUSTOM CLEANE	20012 PACIFIC HWY S	NNE 1/8 - 1/4 (0.196 mi.)	K94	28
OLYMPIC DRUM	21428 PACIFIC HWY S	S 1/8 - 1/4 (0.199 mi.)	I96	29
SAFeway STORE 3540	21401 PACIFIC HWY S	S 1/8 - 1/4 (0.211 mi.)	Q107	31
SAFeway FUEL 3540	21409 PACIFIC HWY SO	S 1/8 - 1/4 (0.218 mi.)	Q116	33
HIGHLINE WATER DIST	19863 28TH AVE SOUTH	N 1/8 - 1/4 (0.228 mi.)	K126	35
SEATAC SHELL	20619 MILITARY ROAD	E 1/8 - 1/4 (0.229 mi.)	O136	37
US DOJ BP FEDERAL DE	20029 26TH AVE S	NNW 1/8 - 1/4 (0.232 mi.)	M138	38
S 200TH LINK EXTENSI	S. 200TH ST BETWEEN	N 1/8 - 1/4 (0.237 mi.)	M142	39
CHEVRON NO 9 4411	19923 PACIFIC HWY S	N 1/8 - 1/4 (0.246 mi.)	K151	40
CONOCOPHILLIPS 30134	19924 PACIFIC HWY S	N 1/8 - 1/4 (0.247 mi.)	K152	41
ROYAL FABRIC CARE CE	21445 PACIFIC HWY S	S 1/8 - 1/4 (0.248 mi.)	Q158	42
SUNMART 1	21449 PACIFIC HWY S	S 1/8 - 1/4 (0.250 mi.)	Q160	43
HIGHLINE WATER DISTR	21238 31ST AVE S	SSE 1/4 - 1/2 (0.256 mi.)	S193	51
SOUND TRANSIT S 200T	S.200TH ST/26TH AVE	N 1/4 - 1/2 (0.270 mi.)	M202	53
US DOJ FEDERAL DETEN	2425 S 200TH ST	NNW 1/4 - 1/2 (0.284 mi.)	U208	54
216TH BORIC ACID	S 216TH ST	SSW 1/4 - 1/2 (0.291 mi.)	V212	55
PRECISION TUNE INC	21606 PACIFIC HWY S	S 1/4 - 1/2 (0.295 mi.)	Q214	55
JOES AGATES & CRAFTS	21412 MILITARY RD S	SE 1/4 - 1/2 (0.344 mi.)	Y230	59
AIRWAYS ISUZU TRUCK	19815 PACIFIC HWY S	N 1/4 - 1/2 (0.366 mi.)	X237	61
THE RESERVE AT SEATA	19707 INTERNATIONAL	N 1/4 - 1/2 (0.389 mi.)	X246	63
SEATTLE CHRISTIAN SC	19639 28TH AVE S	N 1/4 - 1/2 (0.456 mi.)	AI270	68
PETERSEN NORTHWEST C	21841 PACIFIC HWY S	S 1/4 - 1/2 (0.468 mi.)	AJ278	70
CELLCO - TYEE	3521 S 200TH ST	NE 1/4 - 1/2 (0.487 mi.)	AH282	71
AUTOSPORT IMPORTS IN	19611 INTERNATIONAL	N 1/2 - 1 (0.502 mi.)	AG287	72
NORTHWEST AIRLINES	18601 28TH AVE S	S 1/2 - 1 (0.534 mi.)	AM297	74
WALBRIDGE ALDINGER S	18753 28TH AVE S	S 1/2 - 1 (0.537 mi.)	AM299	75
DELTA AIRLINES INC	18753 28TH AVE S	S 1/2 - 1 (0.537 mi.)	AM300	75
HORIZON AIR	19521 INTERNATIONAL	N 1/2 - 1 (0.541 mi.)	AK305	76
JM FINISHING	22001 PACIFIC HWY S	S 1/2 - 1 (0.553 mi.)	AJ310	77
BJORNEBY AUTO REBUIL	22001 PACIFIC HWY S	S 1/2 - 1 (0.553 mi.)	AJ312	78
SEATTLE PORT PCS AIR	19425 28TH AVE S	N 1/2 - 1 (0.566 mi.)	317	79
ANGLE LAKE PARK IMPR	19408 INTERNATIONAL	N 1/2 - 1 (0.614 mi.)	AR328	81
ALASKA AIRLINES AIRP	19415 PACIFIC HWY S	N 1/2 - 1 (0.632 mi.)	AR334	82

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SOUND TRANSIT SOUTH	EAST SIDE OF 28TH AV	N 1/2 - 1 (0.692 mi.)	AW346	85
SOUND TRANSIT SOUTH	EAST SIDE OF 28TH AV	N 1/2 - 1 (0.692 mi.)	AW347	85
ALASKA AIRLINES, INC	19300 INTERNATIONAL	N 1/2 - 1 (0.699 mi.)	AR352	86
ARTEMIS HOTEL	22406 PACIFIC HIGHWA	S 1/2 - 1 (0.795 mi.)	BA397	96
FLT OPS ADMIN & TRAI	2651 S 192ND ST	N 1/2 - 1 (0.804 mi.)	BD405	98
KENT LEARNING CENTER	22420 MILITARY RD	SSE 1/2 - 1 (0.852 mi.)	BK434	105
MP28 LLC VACANT LOT	19030 28TH AVE S	N 1/2 - 1 (0.866 mi.)	BN445	108
BUDGET RENT A CAR	19030 28TH AVE S	N 1/2 - 1 (0.866 mi.)	BN449	108
SEATAC ALOFT HOTEL	19030 28TH AVE S	N 1/2 - 1 (0.866 mi.)	BN450	109
USWCOM DES MOINES RP	226TH & PACIFIC HWY	S 1/2 - 1 (0.896 mi.)	BQ460	111
HAMPTON INN & SUITES	18850 28TH AVE S.	N 1/2 - 1 (0.922 mi.)	BN487	117
LSG SKY CHEFS 1318	18850 28TH AVENUE SO	N 1/2 - 1 (0.922 mi.)	BN488	117
THRIFTY CAR RENTAL S	18836 INTERNATIONAL	N 1/2 - 1 (0.963 mi.)	BU519	125
QUIK STOP AUTO SERVI	18820 INTERNATIONAL	N 1/2 - 1 (0.990 mi.)	BU527	127
TOSCO 0314230109	2841 SOUTH 188TH STR	N 1 - 2 (1.010 mi.)	BU538	130
ALASKA AIRLINES HANG	18650 ALASKA SERVICE	N 1 - 2 (1.072 mi.)	CC590	141
AIRCRAFT SERVICE INT	18740 FILL STAND ROA	NNW 1 - 2 (1.100 mi.)	CE609	146
AGFA CORP	18740 PACIFIC HWY S	N 1 - 2 (1.123 mi.)	CH620	148
PATTERSON PLACE	3640 S 188TH ST	NNE 1 - 2 (1.138 mi.)	CJ643	153
18613 INTERNATIONAL	18613 INTERNATIONAL	N 1 - 2 (1.145 mi.)	CH648	154
QUALITY AUTO ELECTRI	2802 S KENT DES MOIN	S 1 - 2 (1.150 mi.)	CK658	157
AIRCRAFT SERVICE INT	2440 FILL STAND RD	NNW 1 - 2 (1.169 mi.)	CE687	163
CHEVRON USA INC 9225	18514 PACIFIC HWY S	N 1 - 2 (1.182 mi.)	CH700	167
SEATAC WALLY PARK	NWC PACIFIC HWY S &	N 1 - 2 (1.197 mi.)	CH729	174
ANGLE LAKE AC WATER	RIGHT OF WAY AROUND	NE 1 - 2 (1.200 mi.)	CU731	174
MIDWAY TEXACO	23031 PACIFIC HIGHWA	S 1 - 2 (1.224 mi.)	CM761	181
BUDGET RENT A CAR SY	18445 INTERNATIONAL	N 1 - 2 (1.227 mi.)	CY772	184
JUDY FRISBIE PRIVAT	4010 S 188TH ST	NNE 1 - 2 (1.245 mi.)	DD793	188
GRANDVIEW APARTMENTS	(UNSPECIFIED)	SSE 1 - 2 (1.276 mi.)	DJ857	202
VALLEY I5	23051 MILITARY RD S	SSE 1 - 2 (1.277 mi.)	CX865	204
KINKOS COPIES	23203 PACIFIC HWY S	S 1 - 2 (1.292 mi.)	DF879	208
HSD CHINOOK MIDDLE S	18650 42ND AVE S	NNE 1 - 2 (1.327 mi.)	DQ889	210
HIGHLINE SCHOOL DIST	4424 SOUTH 188TH STR	NE 1 - 2 (1.399 mi.)	EA947	225
SEATTLE PUBLIC UTILI	23076 MILITARY RD S	SSE 1 - 2 (1.406 mi.)	956	228
AIRPORT 76 MINI MART	4603 S 188TH ST	NE 1 - 2 (1.454 mi.)	EC1002	238
SHELL 120956	23419 PACIFIC HIGHWA	S 1 - 2 (1.471 mi.)	EP1036	246
BERING MARINE CORP	18000 PACIFIC HWY S	N 1 - 2 (1.499 mi.)	EK1091	259
WEYERHAEUSER AVIATIO	17590 STARLING DRIVE	NNW 1 - 2 (1.501 mi.)	EU1098	261
KILROY REALTY LP	18000 INTERNATIONAL	N 1 - 2 (1.502 mi.)	EK1099	261
KNIK CONTRUCTION GEN	18000 INTERNATIONAL	N 1 - 2 (1.502 mi.)	EK1100	261
ALASKA RAILBELT MARI	18000 INTERNATIONAL	N 1 - 2 (1.502 mi.)	EK1104	262
WEYERHAEUSER CO 184T	1500 SOUTH 184TH STT	NNW 1 - 2 (1.514 mi.)	EH1118	265
TOY CARE LTD	18914 DES MOINES WAY	NNW 1 - 2 (1.516 mi.)	EY1122	266
SEATAC CITY OF	4800 S 188TH ST	NE 1 - 2 (1.526 mi.)	EN1139	270
BOEING ADVANCED SYST	17930 PACIFIC HWY S	N 1 - 2 (1.529 mi.)	EK1143	271
WA DOT CONTRACTORS W	21637 DES MOINES WAY	NW 1 - 2 (1.535 mi.)	EY1150	272
KINGS DRY CLEANERS	23416 PACIFIC HWY S	S 1 - 2 (1.540 mi.)	EP1222	288
GLASS DOCTOR	23461 30TH AVE S	S 1 - 2 (1.540 mi.)	EP1224	289
MURRAYS COLLISION CE	23608 30TH AVE S	S 1 - 2 (1.549 mi.)	FH1238	292
MIDWAY AUTO BODY REP	23454 30TH AVE S	S 1 - 2 (1.549 mi.)	FH1250	295
HANGAR ONE AUTO REBU	18451 DES MOINES WAY	NW 1 - 2 (1.555 mi.)	EY1266	299
KING CNTY SOLID WAST	S 188TH & ORILLIA RD	NE 1 - 2 (1.596 mi.)	FG1310	309
MIDWAY CLEANERS	23647 PACIFIC HWY S	S 1 - 2 (1.598 mi.)	FB1315	311
EASTERN AIRLINES	2450 S FILL STAND RD	NNW 1 - 2 (1.601 mi.)	FO1317	312
AWOS ENTERPRISES	3721 S 180TH 106A	NNE 1 - 2 (1.614 mi.)	FU1327	315
SEATTLE-TACOMA INTER	17801 PACIFIC HWY S	N 1 - 2 (1.651 mi.)	GC1364	323

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BUDGET RENT A CAR VA	17808 INTERNATIONAL	N 1 - 2 (1.655 mi.)	GC1397	331
COMMUNITY CHAPEL BIB	18635 8TH AVE S	NW 1 - 2 (1.659 mi.)	FZ1409	333
SEATTLE MARRIOTT HOT	3201 S 176TH ST	N 1 - 2 (1.714 mi.)	GJ1434	340
FUJI PHOTO FILM USA	3201 S 176TH ST WASH	N 1 - 2 (1.714 mi.)	GJ1435	340
SEATTLE CHRISTIAN SC	18301 MILITARY RD S	NE 1 - 2 (1.724 mi.)	1440	341
NORITSU AMERICA CORP	17620 PACIFIC HWY S	N 1 - 2 (1.750 mi.)	GP1457	345
HIGHLINE MARKET	23845 PACIFIC HWY S	S 1 - 2 (1.750 mi.)	GI1471	348
MIDWAY MUFFLER & RAD	23898 PACIFIC HWY S	S 1 - 2 (1.754 mi.)	GI1478	350
ARCO 4484	24001 PACIFIC HWY S	S 1 - 2 (1.798 mi.)	GY1531	363
KENT CITY PARKS DEPT	5821 S 240TH E END O	SSE 1 - 2 (1.815 mi.)	HC1550	367
KENT CITY PUBLIC WOR	5821 S 240TH	SSE 1 - 2 (1.815 mi.)	HC1558	369
WESTWOOD RIDGE	18700 - 4TH AVE S	NW 1 - 2 (1.833 mi.)	HG1566	371
S 179TH SIDEWALK PRO	S 179TH PROJECT 42ND	NNE 1 - 2 (1.837 mi.)	HH1571	373
JAPANESE AUTO SALES	2314 PACIFIC HIGHWAY	S 1 - 2 (1.869 mi.)	HL1608	381
LOWES HOME CENTERS L	24050 PACIFIC HIGHWA	S 1 - 2 (1.888 mi.)	HO1632	386
SEA MAR FAMILY HOUSI	24215 PACIFIC HWY S	S 1 - 2 (1.907 mi.)	HL1658	392
HSD SEA TAC OCCUPATI	18010 8TH AVE S	NW 1 - 2 (1.913 mi.)	HS1661	393
PUGET SOUND SKILLS C	18010 8TH AVE S	NW 1 - 2 (1.913 mi.)	HS1665	394
HSD 401 TRANSP DEPT	17910 8TH AVE S	NW 1 - 2 (1.915 mi.)	HS1669	395
HSD MAINTENANCE	17810 8TH AVE S	NW 1 - 2 (1.915 mi.)	HS1672	396
ECOLOGY LTD	221 S 188TH ST	NW 1 - 2 (1.936 mi.)	HU1701	403
US DOE NRO HAUSER PR	26TH PLACE SOUTH AND	S >2 (2.013 mi.)	IF1739	412
B & B AIRCRAFT EQUIP	24401 PACIFIC HWY S	S >2 (2.014 mi.)	IE1744	413
GRESHAM TRANSFER INC	24300 PACIFIC HIGHWA	S >2 (2.015 mi.)	IE1897	444
MARKAIR INC SEATTLE	17205 PACIFIC HWY S	N >2 (2.024 mi.)	IH1915	448
MIDWAY PHENYLACETIC	24408 PACIFIC HWY S	S >2 (2.039 mi.)	IE1927	451
SEA TAC MOTEL	17024 INTERNATIONAL	N >2 (2.078 mi.)	IH2030	475
SKIPS AUTO REBUILD	24433 PACIFIC HWY S	S >2 (2.079 mi.)	IE2036	477
SHELL OIL PRODUCTS U	17010 PACIFIC HWY S	N >2 (2.084 mi.)	IH2041	478
CAR PROS INC	24432 PACIFIC HWY S	S >2 (2.087 mi.)	IE2054	481
BELLEME AT NORMANDY	18449 1ST AVE S	NW >2 (2.097 mi.)	JD2073	486
WA ARMY NATIONAL GUA	24410 MILITARY RD	SSE >2 (2.105 mi.)	JF2082	488
SEATTLE PORT S 160TH	17001 PACIFIC HWY S	N >2 (2.125 mi.)	JJ2148	504
CONTOUR LAMINATES	24602 PACIFIC HWY S	S >2 (2.165 mi.)	JS2201	517
CONOCO PHILLIPS #260	16850 INTERNATIONAL	N >2 (2.171 mi.)	JJ2216	521
37TH & 40TH AVE SIDE	37TH AVE S/S 168TH S	NNE >2 (2.180 mi.)	JW2252	528
MIDWAY LANDFILL	24800 PACIFIC HWY S.	S >2 (2.196 mi.)	JS2283	536
CONOCOPHILLIPS 30120	16850 PACIFIC HWY S	N >2 (2.212 mi.)	KF2298	541
WAYNES SERVICE CENTE	18032 1ST AVE S	NW >2 (2.249 mi.)	KM2353	553
SEA TAC TRANSMISSION	2628 S 248TH ST	S >2 (2.254 mi.)	KP2363	556
WORLD SERVICES TRANS	16749 AIR CARGO RD S	N >2 (2.255 mi.)	KQ2366	556
DELTA AIR LINES SEAT	16745 AIR CARGO RD	N >2 (2.258 mi.)	KQ2378	559
GREASE MONKEY NORMAN	18004 1ST AVE S	NW >2 (2.281 mi.)	KM2421	570
EVERGREEN TRUCKSTOP	HWY 99 & S 248TH	S >2 (2.284 mi.)	KP2424	571
BP EXPLORATION OIL I	24718 36TH AVENUE SO	SSE >2 (2.287 mi.)	KB2432	572
PSE - UTILITY RELOCA	MILITARY RD S, S. 17	NNE >2 (2.304 mi.)	LD2480	584
MILITARY RD S IMPROV	MILITARY RD S, S. 17	NNE >2 (2.304 mi.)	LD2481	584
SUNNYCREST ELEMENTAR	24629 42ND AVE S	SSE >2 (2.314 mi.)	LJ2502	589
USPS AIR MAIL CENTER	16601 AIR CARGO RD	N >2 (2.376 mi.)	LW2618	615
RS COLOR & DESIGN IN	25015 PACIFIC HWY S	S >2 (2.386 mi.)	LZ2636	620
S. 168TH ST PEDESTRI	S. 168TH ST/34TH AVE	NNE >2 (2.388 mi.)	LV2645	622
SIGNMAKERS INC	25017 PACIFIC HWY S	S >2 (2.389 mi.)	LZ2653	624
PSE UTILITY RELOCATE	S. 168TH ST/34TH AVE	NNE >2 (2.394 mi.)	MD2669	628
NORTHWEST CORTEZ	16616 PACIFIC HWY S	N >2 (2.395 mi.)	LU2671	628
RS COLOR DESIGN INC	25026 PACIFIC HWY S	S >2 (2.412 mi.)	LZ2694	635
C-DORY INC	25028 PACIFIC HWY S	S >2 (2.416 mi.)	LZ2695	635

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
M & M FINISHERS INC	16600 PACIFIC HWY S	N >2 (2.429 mi.)	LU2703	637
AIRBORNE EXPRESS XSE	2580 S 166TH ST	N >2 (2.453 mi.)	LW2737	645
SEATTLE PAINTING & D	4445 S 168TH ST	NNE >2 (2.482 mi.)	NA2799	660
REDONDO 1 HR CLEANER	27203 PACIFIC HWY S	S >2 (2.496 mi.)	NC2816	664
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PUGET SOUND DES MOIN	24TH AVENUE S. AND S	0 - 1/8 (0.000 mi.)	E28	13
CONNECTING 280 & 24T	S 204TH ST & ST ROUTE	NNW 1/8 - 1/4 (0.139 mi.)	J70	23
CONNECTING 28TH / 24	28TH AVE S, S 200TH	NW 1/4 - 1/2 (0.265 mi.)	P195	51
LIT INDUSTRIAL LIMIT	2375 S 200TH ST	NNW 1/4 - 1/2 (0.314 mi.)	U222	57
BATTERY POWER SYSTEM	2367 S 200TH ST	NNW 1/4 - 1/2 (0.329 mi.)	U225	58
SCORE JAIL	20817 17TH AVENUE SO	W 1/4 - 1/2 (0.394 mi.)	AA251	64
TRANSPORTATION GATEW	S. 216TH STREET	SW 1/4 - 1/2 (0.413 mi.)	AD256	65
TRANSPORTATION GATEW	S. 216TH STREET	SW 1/4 - 1/2 (0.413 mi.)	AD257	65
ANGLE LAKE ESTATES	18810 41ST PL S	E 1/4 - 1/2 (0.434 mi.)	AE261	66
HIGHLINE WATER DISTR	2152 S 200TH ST	NW 1/4 - 1/2 (0.437 mi.)	AF262	66
SCOCOLO SEATAC SITE	20453 ORILLIA RD	ESE 1/2 - 1 (0.550 mi.)	AN307	77
MIDWAY SEWER DISTRIC	1220 S 216TH ST	WSW 1/2 - 1 (0.775 mi.)	BB383	93
STONE WAY FIELD BARR	4400 S 216TH	ESE 1/2 - 1 (0.799 mi.)	399	97
KENT CITY HIGHLANDS	22035 41ST AVE S	SE 1/2 - 1 (0.849 mi.)	BJ430	104
KENTVIEW PROPERTIES	22605 41ST AVE S	SE 1/2 - 1 (0.851 mi.)	BJ431	104
DES MOINES CITY	21630 11TH AVE S	WSW 1/2 - 1 (0.915 mi.)	BL469	113
OUTERWALL INC	6601 S 220TH ST	SE 1/2 - 1 (0.917 mi.)	BR476	114
KELLER MACHINE FABRI	6845 S 220TH ST BLDG	SE 1/2 - 1 (0.919 mi.)	BR481	116
HEATH TECNA AEROSPAC	6841 S 220TH ST	SE 1/2 - 1 (0.919 mi.)	BR482	116
KLEENCO PRODUCTS INC	6876 S 220TH ST	SE 1/2 - 1 (0.925 mi.)	BR492	118
HIGHLINE SD MOUNT RA	22450 19TH AVENUE SO	SSW 1/2 - 1 (0.928 mi.)	BT495	119
MT RAINIER HIGH SCHO	22450 19TH AVE S	SSW 1/2 - 1 (0.928 mi.)	BT496	119
DES MOINES CITY PUBL	21650 11TH AVE S	WSW 1/2 - 1 (0.939 mi.)	BV501	120
DES MOINES DEPT OF P	21650 11TH AVE S	WSW 1/2 - 1 (0.939 mi.)	BV507	122
HSD PACIFIC MIDDLE S	22705 24TH PL S	SSW 1/2 - 1 (0.949 mi.)	BW512	123
GARRISON CREEK PARK	2918 S 218TH ST	SE 1/2 - 1 (0.954 mi.)	BR515	124
BLUBERRY LANE PUD	19659 DES MOINES MEM	WNW 1 - 2 (1.001 mi.)	534	129
VJ INC	4616 S 200TH ST	ENE 1 - 2 (1.004 mi.)	535	129
HOLIDAY INN KENT	8325 S 218TH ST	ESE 1 - 2 (1.030 mi.)	560	135
CLEAN HARBORS ENVIRO	19320 DES MOINES MEM	NW 1 - 2 (1.119 mi.)	CG616	147
EZ MART	21620 MARINE VIEW DR	WSW 1 - 2 (1.135 mi.)	CI640	153
ALASKA AIRLINES FACI	1515 S 192ND	NW 1 - 2 (1.148 mi.)	CL652	156
HIGHLINE AUTO BODY	1509 S 192ND	NW 1 - 2 (1.148 mi.)	CL654	156
EXPEDITORS INTL OF W	19119 16TH AVE S	NW 1 - 2 (1.151 mi.)	CL676	161
TECH MARINE ENTERPRI	1122 S 194TH ST	NW 1 - 2 (1.165 mi.)	CG684	163
SAFESTRIP TECHNOLOGY	1400 S 192ND ST	NW 1 - 2 (1.179 mi.)	CL694	165
MONROE MACHINED PROD	1422 S 192ND	NW 1 - 2 (1.182 mi.)	CL697	166
HIGHLINE AUTO BODY I	1421 S 192ND	NW 1 - 2 (1.184 mi.)	CL708	169
NORTHWEST CLEANERS D	21833 MARINE VIEW DR	WSW 1 - 2 (1.185 mi.)	CR714	170
REFRIGERANT RECOVERY	1350 S 192ND ST	NW 1 - 2 (1.187 mi.)	CL716	171
SIMULATOR TRAINING I	19011 16TH AVE S	NNW 1 - 2 (1.192 mi.)	CS722	172
DRAINAGE SYSTEMS CON	19007 16TH AVE S	NNW 1 - 2 (1.194 mi.)	CS725	173
SONIC COLLISION CENT	19249 DES MOINES MEM	NW 1 - 2 (1.197 mi.)	CT728	173
LIVINGSTON BOAT CO I	1250 S 192ND	NW 1 - 2 (1.206 mi.)	CL736	175
SEATTLE CITY NORTH P	T22N R4E S15 SE1/4 N	SE 1 - 2 (1.211 mi.)	CV739	176
EAGLE AUTOMOTIVE	18923 16TH AVE S	NNW 1 - 2 (1.211 mi.)	CS740	176
HIGHLINE AUTO BODY I	18915 16TH AVE S	NNW 1 - 2 (1.214 mi.)	CS742	177
S 192ND ST PROJECT	1311-1427 SOUTH 192N	NW 1 - 2 (1.220 mi.)	748	178
KENTVIEW SEWER INTER	S. 221ST PLACE AND S	ESE 1 - 2 (1.241 mi.)	DC789	187

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHELL STATION 121771	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG819	194
SUPER MECHANICS	1273 S 188TH ST STE	NNW 1 - 2 (1.267 mi.)	DI833	197
BJORNEBY AUTO REBUIL	1265 S 188TH	NNW 1 - 2 (1.268 mi.)	DI835	197
SAFCO ENVIRONMENTAL	1255 S 188TH ST	NNW 1 - 2 (1.270 mi.)	DI839	198
GRAHAM TRUCKING	18811 16TH AVE S	NNW 1 - 2 (1.272 mi.)	DI850	201
QWEST DES MOINES CO	802 S 223RD ST	SW 1 - 2 (1.288 mi.)	DL873	207
UNITED STATES POSTAL	22430 RUSSELL RD	SE 1 - 2 (1.291 mi.)	DM875	207
SEATAC WASTE OIL	19102 DES MOINES MEM	NW 1 - 2 (1.326 mi.)	DN887	210
SWISSPORT FUELING	2350 S 190TH ST	NW 1 - 2 (1.327 mi.)	DN896	212
TLC DELIVERY	18902 13TH PL S	NW 1 - 2 (1.332 mi.)	DN898	212
HORIZON AIR SEATAC G	18924 13TH PL S BLDG	NW 1 - 2 (1.334 mi.)	DN902	213
FAIRBANKS MORSE ENGI	18926 13TH PL S	NW 1 - 2 (1.334 mi.)	DN903	214
QUALITY AUTO ELECTRI	22231 MARINE VIEW DR	SW 1 - 2 (1.343 mi.)	DL913	216
US FAA SEATTLE	19111 DES MOINES MEM	NW 1 - 2 (1.351 mi.)	DR920	218
HORIZON AIR SEATTLE	19111 DES MOINES MEM	NW 1 - 2 (1.351 mi.)	DR921	219
BEL CUSTOM CLEANERS	22220 7TH AVE S	SW 1 - 2 (1.353 mi.)	DU923	219
PJS REPAIR MAINT	18824 13TH PL S BLDG	NW 1 - 2 (1.365 mi.)	DV927	220
SUPERIOR CUSTOM CABI	19026 DES MOINES MEM	NW 1 - 2 (1.367 mi.)	DN929	221
GENERAL ENVIRONMENTA	18930 DES MOINES MEM	NW 1 - 2 (1.392 mi.)	DY936	223
JK JACKSON INC	18922 DES MOINES MEM	NW 1 - 2 (1.394 mi.)	DY939	224
BUTLER AUTO REPAIR	22341 MARINE VIEW DR	SW 1 - 2 (1.403 mi.)	EB954	227
JC MANUFACTURING INC	22507 1/2 MARINE VIE	SW 1 - 2 (1.419 mi.)	EE969	231
BATTERY POWER SYSTEM	22507 MARINE VIEW DR	SW 1 - 2 (1.419 mi.)	EE970	231
SUNSET PRESS INC	19713 58TH PL SE	ENE 1 - 2 (1.422 mi.)	EF973	232
BOEING LEVEE IMPROVE	S. 200TH STREET AND	ENE 1 - 2 (1.451 mi.)	EJ988	235
QWEST CORPORATION WO	18800 DES MOINES WAY	NW 1 - 2 (1.457 mi.)	EL1012	240
TIMLICKS AUTO REBUIL	23254 MILITARY RD S	SSE 1 - 2 (1.466 mi.)	EG1019	242
AIRPORT AUTO & RV RE	18634 DES MOINES MEM	NW 1 - 2 (1.471 mi.)	EL1048	249
HERTZ CORP	18625 DES MOINES MEM	NW 1 - 2 (1.476 mi.)	EL1055	250
AMAZON.COM.KYDC LLC	20526 59TH PL S	E 1 - 2 (1.489 mi.)	EQ1065	253
HD SUPPLY FAC MAINT	20625 59TH PL S BLDG	E 1 - 2 (1.489 mi.)	ER1070	254
BOW LAKE RECYCLING &	18800 ORILLIA RD S	NE 1 - 2 (1.491 mi.)	EM1072	254
BROWN BEAR CAR WASH	22706 MARINE VIEW DR	SW 1 - 2 (1.498 mi.)	ET1083	257
UNOCAL SS 4218	22633 MARINE VIEW DR	SW 1 - 2 (1.499 mi.)	ET1096	260
AMAZON COM DEDC LLC	59TH PL AND S 212TH	E 1 - 2 (1.514 mi.)	EX1113	264
CJ MARINE	22613 7TH AVE S	SW 1 - 2 (1.522 mi.)	EV1133	268
JANUARY COMPANY	5851 S 194TH ST	ENE 1 - 2 (1.534 mi.)	FC1147	272
GREEN GARDEN FOOD PR	5851 S 194TH ST	ENE 1 - 2 (1.534 mi.)	FC1149	272
DES MOINES CITY MARI	22307 DOCK AVE S	SW 1 - 2 (1.537 mi.)	EW1166	276
STRESS TEK KENT INC	5920 S 194TH ST	ENE 1 - 2 (1.549 mi.)	FC1234	291
KEALY MINI STORAGE	MILITARY RD S & KENT	SSE 1 - 2 (1.555 mi.)	FJ1265	298
CSR MARINE SOUTH	22501 DOCK STREET S	SW 1 - 2 (1.563 mi.)	FK1276	301
NORMANDY PARK SHOP	19945 1ST AVE S	WNW 1 - 2 (1.585 mi.)	FP1292	305
BEL CUSTOM CLEANERS	19937 1ST AVE S	WNW 1 - 2 (1.586 mi.)	FP1294	306
BREAKWATER APARTMENT	23502 16TH PL S	SSW 1 - 2 (1.587 mi.)	FQ1299	307
LA CROIX IND INC	5416 S 226TH ST	SE 1 - 2 (1.593 mi.)	FS1308	309
LUNDEEN SIMONSON INC	601 S 227TH	SW 1 - 2 (1.597 mi.)	1311	310
PUBLIC STORAGE INC K	23600 MILITARY RD S	SSE 1 - 2 (1.597 mi.)	1312	310
SEATTLE TRACTOR PART	18801 SOUTHCENTER PK	NE 1 - 2 (1.635 mi.)	FY1341	318
ICON MATERIALS INC	18801 SOUTHCENTER PA	NE 1 - 2 (1.635 mi.)	FY1345	319
CLARKE AMERICAN	5869 S 194TH ST	ENE 1 - 2 (1.638 mi.)	FX1349	320
NIPPON EXPRESS USA,	5530 S 226TH ST	SE 1 - 2 (1.639 mi.)	FS1352	321
EXOTIC METALS FORMIN	5411 S 226 ST	SE 1 - 2 (1.699 mi.)	GH1428	338
CINGULAR WIRELESS LL	5834 S 196TH ST	ENE 1 - 2 (1.724 mi.)	GD1439	341
EXPEDITORS INTERNATI	23028 RUSSELL ROAD	SE 1 - 2 (1.731 mi.)	1442	342
NEW STRUCTURES LLC	18420 8TH AVE S	NW 1 - 2 (1.746 mi.)	GN1455	345

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
SYSCO FOOD SERVICES	22820 54TH AVE S	SE 1 - 2 (1.750 mi.)	GQ1459	346
SYSCO SEATTLE INC	22820 54TH AVE S	SE 1 - 2 (1.750 mi.)	GQ1467	348
SEATAC PARK-N-JET	18420 8TH AVE S	NW 1 - 2 (1.759 mi.)	GN1486	352
HIGHLINE COMMUNITY C	2400 S 240TH ST	S 1 - 2 (1.762 mi.)	GT1487	352
WEST VALLEY TEXACO	6331 S 212TH ST	E 1 - 2 (1.777 mi.)	GS1504	357
THREE SIGMA MFG INC	22604 58TH PL S	SE 1 - 2 (1.777 mi.)	GW1506	357
SUPREMECORQ	5901 S 226TH ST	ESE 1 - 2 (1.798 mi.)	GW1527	362
HIGHLINE VIEW ESTATE	(UNSPECIFIED)	S 1 - 2 (1.808 mi.)	HA1545	366
ALDARRA CORPORATE PA	6400 S 212TH ST	E 1 - 2 (1.842 mi.)	HJ1582	375
J F SHELTON CO INC	19516 62ND AVE S	ENE 1 - 2 (1.848 mi.)	HI1588	376
ADVO SYSTEMS INC	6020 S 226TH ST	ESE 1 - 2 (1.863 mi.)	HK1599	379
STAR RENTALS AT ALDA	6427 S 212TH ST	E 1 - 2 (1.872 mi.)	HJ1615	382
GACO WESTERN	18700 SOUTHCENTER PK	NE 1 - 2 (1.890 mi.)	HM1640	388
KENT REGIONAL TRAIL	INTERSEC OF PUGET PO	ESE 1 - 2 (1.897 mi.)	HN1651	390
BOWERS MACHINE CO IN	19221 62ND AVE S	ENE 1 - 2 (1.904 mi.)	HR1654	391
FEDEX HOME DELIVERY	6415 S 216 ST	ESE 1 - 2 (1.905 mi.)	HN1656	392
LARRYS UNIQUE AUTO B	18040 DES MOINES MEM	NW 1 - 2 (1.910 mi.)	HS1660	393
PACIFIC PROPELLER IN	5802 S 228TH ST	SE 1 - 2 (1.914 mi.)	HT1666	394
SUNSHINE FURNITURE L	21214 66TH AVE S	E 1 - 2 (1.917 mi.)	HJ1688	400
BRISCOE DESIMONE LEV	SOUTH 200TH ST AND S	ENE 1 - 2 (1.918 mi.)	HR1691	401
HALLMARK PRECIOUS ME	5640 S 228TH ST	SE 1 - 2 (1.932 mi.)	HT1698	402
US EPA ABANDONED GAS	NORTHWEST OF 262ND S	SE 1 - 2 (1.947 mi.)	HV1705	404
RIVERS EDGE SERVICES	5850 S 228TH	SE 1 - 2 (1.949 mi.)	1707	404
RTS PACKAGING LLC	18340 SOUTHCENTER PK	NE 1 - 2 (1.952 mi.)	HW1708	405
LARRYS UNIQUE AUTO B	18040 DES MOINES MEM	NW 1 - 2 (1.986 mi.)	HS1722	408
AZTEC WEST INC 196TH	6406 S 196TH ST	ENE 1 - 2 (1.989 mi.)	HX1726	409
METEOR COMMUNICATION	6020 S 190TH ST	ENE 1 - 2 (1.999 mi.)	ID1733	410
FEDEX FREIGHT INC SE	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1820	428
S & S WELDING INC	22131 68TH AVE S	ESE >2 (2.019 mi.)	1906	446
AMERICAN STEEL KENT	20826 68TH AVE S	E >2 (2.033 mi.)	1926	450
BOX MAKER THE	6230 S 190TH ST	ENE >2 (2.042 mi.)	ID1933	452
BOEING KENT SPACE CE	20403 68TH AVE S	E >2 (2.043 mi.)	IL1938	453
INTRAROCK 1 LLC TECH	20610 68TH AVE SE	E >2 (2.045 mi.)	IN1970	462
YALE PACIFIC INC	6651 S 216TH ST BLDG	ESE >2 (2.045 mi.)	HZ1971	462
ALSCO	6828 S 204TH ST	E >2 (2.048 mi.)	IL1975	463
ODONNELL BRIGHAM & P	19437 66TH AVE S	ENE >2 (2.056 mi.)	IP1986	466
SEGALE PROPERTIES PA	NO ADDRESS AVAILABLE	ENE >2 (2.060 mi.)	IR1991	467
64TH AVE SOUTH CHANN	64TH AVE S./S. 228TH	ESE >2 (2.062 mi.)	IS1995	468
REGATTA AT THE LAKES	23600 RUSSELL RD	SE >2 (2.063 mi.)	IT1998	468
LABORATORY CORPORATI	21220 68TH AVE S	E >2 (2.067 mi.)	II2000	469
188TH ASSOCIATES SIT	18013 DES MOINES MEM	NW >2 (2.070 mi.)	IO2005	470
KENT SPACE CENTER	20403 68TH AVE S	ENE >2 (2.070 mi.)	IU2007	471
CIRCLE K STORE 5492	21208 68TH AVENUE SO	E >2 (2.076 mi.)	II2022	474
NEW ADMIN AND SEWER	17874 DES MOINES MEM	NW >2 (2.077 mi.)	IO2027	475
LONG PAINTING CO KEN	21426 68TH AVE S	E >2 (2.085 mi.)	IZ2052	481
TRM COPY CENTER	6644 S 196TH PL	ENE >2 (2.088 mi.)	IP2061	483
237TH FRAGER ROAD KE	237TH & FRAGER RD	SSE >2 (2.090 mi.)	JA2065	484
INX INTERNATIONAL IN	22003 67TH AVENUE S	ESE >2 (2.096 mi.)	JC2069	485
ARCO 5544	19860 68TH AVE S	ENE >2 (2.102 mi.)	IU2076	486
XANTREX TECHNOLOGY I	21440 68TH AVE S	ESE >2 (2.102 mi.)	IV2077	487
BROTHERS PAINTING SV	19428 66TH AVE S Q10	ENE >2 (2.104 mi.)	IP2080	488
FEDERAL EXPRESS SEA	6633 S 216TH ST	ESE >2 (2.105 mi.)	IV2095	492
SHAW INDUSTRIES INC	22620 64TH AVE S	ESE >2 (2.109 mi.)	IS2107	495
O BRIEN ELEMENTARY S	6804 S 212TH ST	E >2 (2.109 mi.)	JG2108	495
BAKERY CHEF 190TH ST	6320 S 190TH ST	ENE >2 (2.110 mi.)	JH2115	497
BEAULIEU GROUP LLC	19014 64TH AVE S	ENE >2 (2.113 mi.)	JH2129	500

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
DIAMOND POWER SPECIA	6649 S 216TH ST	ESE >2 (2.117 mi.)	IV2136	501
FRITZ COMPANIES INC	6805 S 217TH ST	ESE >2 (2.118 mi.)	IV2138	502
LABORATORY CORP OF A	21903 68TH AVE S	ESE >2 (2.119 mi.)	JC2139	502
SOUTH 228TH ST IMPRO	SOUTH 228TH ST/64TH	ESE >2 (2.133 mi.)	JN2157	506
WATERJET TECHNOLOGY	21414 68TH AVE S REA	E >2 (2.144 mi.)	IZ2160	507
FLOWDRIL CORP	21414 68TH AVE S	E >2 (2.144 mi.)	IZ2161	507
ALSCO BUILDING	6906 S 204TH ST	E >2 (2.150 mi.)	JO2172	509
FRESH PRODUCTS INC	6701 S 216TH ST	ESE >2 (2.155 mi.)	IV2174	510
USWCOM KENT OBRIEN C	19640 68TH AVE S	ENE >2 (2.160 mi.)	JR2180	511
QWEST CORPORATION WO	19616 68TH AVE S	ENE >2 (2.163 mi.)	JR2192	514
FRONTIER DOOR AND CA	7028 S 204TH ST	E >2 (2.169 mi.)	JU2206	518
E B BRADLEY CO	6208 S 231 ST	SE >2 (2.169 mi.)	JV2208	519
CROWN CORK & SEAL CO	18340 SEGAL PARK DR	NE >2 (2.170 mi.)	JE2210	519
PAPE MACHINERY INC K	19808 W VALLEY HWY	ENE >2 (2.172 mi.)	2243	526
STEWART WALKER CO	6545 S GLACIER PL	ENE >2 (2.184 mi.)	JX2260	530
CONTINENTAL FIXTURE	19015 66TH AVE S	ENE >2 (2.184 mi.)	2261	531
WEB PRESS CORP	22023 68TH AVE BLDG	ESE >2 (2.191 mi.)	JZ2268	532
LUCENT TECHNOLOGIES	22165 68TH AVE S	ESE >2 (2.191 mi.)	JZ2269	533
FLUID AIR COMPONENTS	22149 68TH AVE S	ESE >2 (2.191 mi.)	JZ2276	534
POLYCHROME CORP DIV	21931 68TH AVE S	ESE >2 (2.191 mi.)	JZ2278	535
PEPSI BOTTLING GROUP	22031 68TH AVE S	ESE >2 (2.191 mi.)	JZ2279	535
PATTERSON LOGISTICS	6419 S 228TH ST	ESE >2 (2.206 mi.)	JN2287	538
KEY MECHANICAL OF WA	19430 68TH AVE S	ENE >2 (2.209 mi.)	KD2294	539
ZMAN MAGNETICS	22404 66TH AVE S	ESE >2 (2.209 mi.)	KE2295	540
TRM COPY CENTERS COR	19309 W VALLEY HWY	ENE >2 (2.210 mi.)	JM2297	540
ALLFLIGHT	20014 70TH AVE S	E >2 (2.216 mi.)	JO2305	542
WV68 PROPERTY	22201 68TH AVE S	ESE >2 (2.216 mi.)	JZ2308	543
WILDFIRE PACIFIC INC	19308 68TH AV S	ENE >2 (2.217 mi.)	KD2310	543
DIAMOND POWER WESTER	6417 S 194TH ST	ENE >2 (2.221 mi.)	KD2314	544
TRANSMISSION REPLACE	22221 W VALLEY HWY	ESE >2 (2.222 mi.)	JZ2320	545
HD SUPPLY FACILITIES	22217 68TH AVE S	ESE >2 (2.222 mi.)	JZ2322	546
EMERALD CITY GRAPHIC	22223 68TH AVE S	ESE >2 (2.222 mi.)	JZ2323	546
PRECISION MOLD INC 6	22914 64TH AVE S	SE >2 (2.227 mi.)	2329	547
TCW REALTY FUND VIA	7015 S 212TH ST	E >2 (2.230 mi.)	KJ2335	549
ADMAG INC	7035 S 212TH ST	E >2 (2.243 mi.)	KJ2341	550
GKN AEROSPACE CHEM T	20231 72ND AVE S	E >2 (2.244 mi.)	KK2347	552
CONTINENTAL MILLS IN	18125 ANDOVER PARK W	NE >2 (2.245 mi.)	KL2348	552
ROTARY OFFSET PRESS	18221 ANDOVER PARK W	NE >2 (2.245 mi.)	KL2349	552
KAYO OIL 2701991	17700 AMBAUM BLVD SW	NW >2 (2.257 mi.)	KC2372	558
CENVEO	6520 S 190TH ST STE	ENE >2 (2.269 mi.)	KG2386	562
ULTRAKOTE 216TH ST	6830 S 216TH ST	ESE >2 (2.272 mi.)	2392	563
MORAN ENVIRONMENTAL	19633 70TH AVE	ENE >2 (2.273 mi.)	KU2395	564
SCM ALLIED PAPER	18271 ANDOVER PARK W	NE >2 (2.275 mi.)	KL2402	565
COMPLEX CHEMICALS CO	19645 70TH AVE S	ENE >2 (2.275 mi.)	KU2403	565
ASSOCIATED MACHINE &	19635 70TH AVE S	ENE >2 (2.276 mi.)	KU2406	566
CNC PRECISION MACHIN	19622 70TH AVE S	ENE >2 (2.278 mi.)	KU2410	567
QWEST CORPORATION WO	19621 70TH AVE S	ENE >2 (2.279 mi.)	KU2415	568
RECOVERY SYSTEMS INC	19632 70TH AVE S BAY	ENE >2 (2.287 mi.)	KU2427	571
NATIONAL TRUCK & PAI	6915 S 196TH	ENE >2 (2.289 mi.)	KW2437	574
SR 516 TO S 231ST WA	SR 516 N. TO S. 231S	SE >2 (2.290 mi.)	KY2439	574
UNITED GRAPHICS	21409 72ND AVE S	E >2 (2.293 mi.)	LA2445	575
KENT CITY FIRE DEPT	20676 72ND AVE S	E >2 (2.295 mi.)	LB2450	576
CMX	6601 S GLACIER ST	ENE >2 (2.297 mi.)	KG2456	578
UNITED CONSTRUCTION	18298 ANDOVER PARK W	NE >2 (2.303 mi.)	KL2473	582
GENERRA COLLECTION C	18183 SEGAL PARK DR	NE >2 (2.303 mi.)	2474	582
HYDRAULIC REPAIR & D	6942 S 196TH ST	ENE >2 (2.303 mi.)	KW2479	584

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
SEATTLE PACIFIC IND	21216 72ND AVE S	E >2 (2.320 mi.)	LA2506	589
NORTH PACIFIC INDUST	20017 72ND AVE S	E >2 (2.324 mi.)	LK2508	590
WESTERN PROCESSING T	20015 72ND AVE S	E >2 (2.325 mi.)	LK2513	591
PARAGON TRADE BRANDS	20232 72ND AVE S	E >2 (2.333 mi.)	KX2521	593
ROTARY OFFSET PRESS	6600 S 231ST ST	SE >2 (2.338 mi.)	2527	594
FIRE STATION 29	135 SW NORMANDY RD	NW >2 (2.338 mi.)	LN2528	595
USWCOM KENT S 196TH	7031 S 196TH ST BAY	ENE >2 (2.345 mi.)	KW2542	598
MAESTRO KENT	7031 S 196TH ST BAY	ENE >2 (2.345 mi.)	KW2543	598
RECREATIONAL EQUIPME	6750 S 228TH ST	ESE >2 (2.352 mi.)	LQ2551	600
TUKWILA SOUTH	S 180TH TO S 204TH	NE >2 (2.354 mi.)	LM2553	600
FAIRWAY ORNAMENTAL I	7038 S 196TH ST	ENE >2 (2.355 mi.)	KW2554	601
MANHATTAN VILLAGE SH	17847 1ST AVE S	NW >2 (2.356 mi.)	LL2555	601
HARRIS FAMILY LTD ST	17817 - 17825 1ST AV	NW >2 (2.367 mi.)	LL2597	611
SKIS PAINTING INC	22019 70TH AVE S	ESE >2 (2.370 mi.)	LS2607	613
WALKER CREEK	NWC DES MOINES MEMOR	NNW >2 (2.372 mi.)	LT2610	614
SKYSLIP INC FORMER ED	7082 S 220TH ST	ESE >2 (2.378 mi.)	LR2620	616
WRIGHT BUSINESS GRAP	22431 72ND AVE S	ESE >2 (2.382 mi.)	LX2626	617
AZTEC WEST INC 22425	22425 72ND AVE S	ESE >2 (2.382 mi.)	LX2627	618
VBN SALES LLC	7106 S 220TH ST	ESE >2 (2.385 mi.)	LR2633	619
ZEP MFG CO TUKWILA	18417 CASCADE AVE S	ENE >2 (2.389 mi.)	MB2649	623
TITUS TOOL CO	22020 72ND AVE S	ESE >2 (2.389 mi.)	MC2652	623
POLYFORM US	7030 S 224TH	ESE >2 (2.393 mi.)	LX2666	627
FLOW INTERNATIONAL C	23500 64TH AVE S	SE >2 (2.397 mi.)	LP2673	629
WESTERN PROCESSING	7215 SOUTH 196TH STR	ENE >2 (2.401 mi.)	ME2676	630
BOWERS MACHINE CO KE	22221 70TH AVE S	ESE >2 (2.402 mi.)	LS2679	630
RAINIER INDUSTRIES L	18375 OLYMPIC AVE S	NE >2 (2.402 mi.)	MF2680	631
72ND AVE S EXTENSION	7101 S 196TH ST	ENE >2 (2.404 mi.)	MA2686	632
LIDCO	7113 S 196TH	ENE >2 (2.408 mi.)	MA2690	633
CHEVRON SS 98412	17651 1ST AVE S	NW >2 (2.412 mi.)	LL2691	634
NORMANDY CLEANERS	17651 1ST AVE S	NW >2 (2.412 mi.)	LL2692	634
BOEING SUPPORT SVC 7	5924 S 180TH	NE >2 (2.424 mi.)	MJ2700	636
THREE SIGMA MFG INC	23418 68TH AVE S	ESE >2 (2.427 mi.)	MK2701	636
FLINT INK CORPORATIO	19305 72ND AVE. S.	ENE >2 (2.437 mi.)	MN2711	639
KRAUSES DISTRIBUTION	22703 72ND AVE S 101	ESE >2 (2.443 mi.)	MP2722	641
TROJAN LITHOGRAPH CO	22828 68TH AVE SW 1/	ESE >2 (2.449 mi.)	MK2726	642
PSE SOUTH KING COMPL	22828 68TH AVE S NE	ESE >2 (2.449 mi.)	MK2728	643
WESTERN ELECTRIC DIS	22828 68TH AVE S	ESE >2 (2.449 mi.)	MK2729	643
PACIFIC METAL CO	18325 OLYMPIC AVE S	NE >2 (2.453 mi.)	MF2738	646
SURFTECH FINISHES CO	22436 72ND AVE S	ESE >2 (2.457 mi.)	MR2744	647
HYDRAULIC INDUSTRIES	22430 72ND AVE S	ESE >2 (2.457 mi.)	MR2750	648
BOEING ADVANCED SYST	17501 SOUTHCENTER PK	NE >2 (2.463 mi.)	MO2756	650
SAWDUST SUPPLY CO IN	7409 S 202TH	E >2 (2.464 mi.)	MT2763	651
FARWEST FREIGHT SHOP	7405 S 212TH ST STE	E >2 (2.466 mi.)	ML2765	652
NORTHWEST BEVERAGES	7405 S 212TH ST UNIT	E >2 (2.466 mi.)	ML2767	652
COLLINS TRANSPORT SH	7405 S 212TH ST 125	E >2 (2.466 mi.)	ML2768	653
AUTO BODY PERFECTION	7405 S 212TH ST 123	E >2 (2.466 mi.)	ML2769	653
BEALL TRAILERS OF WA	7210 S 224TH	ESE >2 (2.467 mi.)	MR2771	654
KIDDIE KANDIDS 543	17500 S CENTER PKWY	NE >2 (2.469 mi.)	MO2772	654
HUGHES SUPPLY HDHG 9	18201 OLYMPIC AVE BL	NE >2 (2.470 mi.)	MF2778	655
SB TRUCK SERVICE	7418 S 212TH ST	E >2 (2.473 mi.)	ML2786	657
MANHATTAN VIEW WATER	(UNSPECIFIED)	NW >2 (2.475 mi.)	MW2788	658
CB EQUIPMENT CO	6858 S 190TH	ENE >2 (2.475 mi.)	MU2789	658
ARROW DISC	23008 68TH AVE S	ESE >2 (2.478 mi.)	MY2792	659
FISHER SCIENTIFIC CO	23422 68TH AVE S	ESE >2 (2.495 mi.)	MY2814	664

EXECUTIVE SUMMARY

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 223 EDR Hist Auto sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	3002 S 208TH ST	0 - 1/8 (0.000 mi.)	A5	8
Not reported	21050 INTERNATIONAL	0 - 1/8 (0.000 mi.)	B18	11
ANGLE LAKE UNION	20658 S PACIFIC HWY	0 - 1/8 (0.000 mi.)	A26	13
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
Not reported	21027 INTERNATIONAL	0 - 1/8 (0.000 mi.)	B31	14
Not reported	20856 INTERNATIONAL	0 - 1/8 (0.000 mi.)	B32	14
ANGLE LAKE UNION	20658 PACIFIC HWY	0 - 1/8 (0.000 mi.)	A36	15
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
Not reported	20848 INTERNATIONAL	0 - 1/8 (0.000 mi.)	A37	15
BOB AND ANDY S ARCO	6408 210TH ST	SW 0 - 1/8 (0.025 mi.)	G45	17
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
Not reported	3031 S 204TH ST	NE 0 - 1/8 (0.094 mi.)	62	21
Not reported	20052 INTERNATIONAL	NNE 0 - 1/8 (0.104 mi.)	H64	22
Not reported	20040 INTERNATIONAL	NNE 1/8 - 1/4 (0.128 mi.)	H69	23
ROBERTS SERVICE	20024 S PACIFIC HWY	NNE 1/8 - 1/4 (0.166 mi.)	H74	24
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
Not reported	21409 INTERNATIONAL	S 1/8 - 1/4 (0.191 mi.)	I90	27
Not reported	2727 S 200TH ST	N 1/8 - 1/4 (0.210 mi.)	K105	31
HALES TRAILER CONSTR	21407 S PACIFIC HWY	S 1/8 - 1/4 (0.216 mi.)	Q113	32
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
Not reported	20619 MILITARY RD S	E 1/8 - 1/4 (0.229 mi.)	O134	37
Not reported	19923 INTERNATIONAL	N 1/8 - 1/4 (0.241 mi.)	K144	39
Not reported	21449 INTERNATIONAL	S 1/8 - 1/4 (0.245 mi.)	Q147	40
ANGLE LAKE CHEVRON	19923 S PACIFIC HWY	N 1/8 - 1/4 (0.246 mi.)	K149	40
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
ANGLE LAKE CHEVRON	19923 PACIFIC HWY S	N 1/8 - 1/4 (0.246 mi.)	K150	40
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
MOBILE OIL STATION 1	19924 S PACIFIC HWY	N 1/8 - 1/4 (0.247 mi.)	K154	41
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
P B OIL STATION 1011	19924 PACIFIC HWY S	N 1/8 - 1/4 (0.247 mi.)	K156	42
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
GULL HIGHWAY GAS STA	21449 PACIFIC HWY S	S 1/8 - 1/4 (0.250 mi.)	Q168	45
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
GAS STATION THE	21449 PACIFIC HWY	S 1/8 - 1/4 (0.250 mi.)	Q171	46
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
Not reported	19924 INTERNATIONAL	NNE 1/4 - 1/2 (0.252 mi.)	K178	48
HUDSON OIL CO	21525 HWY 99	S 1/4 - 1/2 (0.266 mi.)	Q196	51
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
PRECISION TUNE TOM F	21606 PACIFIC HWY S	S 1/4 - 1/2 (0.295 mi.)	Q213	55
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
PRECISION TUNE	21606 S PACIFIC HWY	S 1/4 - 1/2 (0.295 mi.)	Q215	56
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	21616 30TH AVE S	SSE 1/4 - 1/2 (0.323 mi.)	224	58
Not reported	21440 MILITARY RD S	SE 1/4 - 1/2 (0.361 mi.)	Y235	60
Not reported	3212 S 198TH ST	NNE 1/4 - 1/2 (0.472 mi.)	280	70
AUTO SPORT IMPORTS Database: EDR Hist Auto, Date of Government Version: 02/20/2007	19611 PACIFIC HWY S	N 1/4 - 1/2 (0.493 mi.)	AG284	71
AUTO SPORT IMPORTS Database: EDR Hist Auto, Date of Government Version: 02/20/2007	19611 S PACIFIC HWY	N 1/4 - 1/2 (0.493 mi.)	AG285	71
Not reported	19611 INTERNATIONAL	N 1/2 - 1 (0.502 mi.)	AG288	72
Not reported	22011 28TH AVE S	S 1/2 - 1 (0.551 mi.)	AM308	77
J AND R AUTO REPAIR Database: EDR Hist Auto, Date of Government Version: 02/20/2007	22001 PAC HWY	S 1/2 - 1 (0.552 mi.)	309	77
Not reported	22001 PACIFIC HWY S	S 1/2 - 1 (0.553 mi.)	AJ311	78
MONTLAKE SERVICENTER Database: EDR Hist Auto, Date of Government Version: 02/20/2007	2200 E 24TH AVE	NNW 1/2 - 1 (0.695 mi.)	AX348	85
BOYLATON GARAGE Database: EDR Hist Auto, Date of Government Version: 02/20/2007	2220 E 24TH AVE	NNW 1/2 - 1 (0.697 mi.)	AX350	86
Not reported	22235 MILITARY RD S	SSE 1/2 - 1 (0.758 mi.)	374	91
Not reported	2800 S 224TH ST	S 1/2 - 1 (0.766 mi.)	BA377	92
Not reported	22406 PACIFIC HWY S	S 1/2 - 1 (0.795 mi.)	BA395	96
Not reported	19059 INTERNATIONAL	N 1/2 - 1 (0.810 mi.)	BG413	100
Not reported	22441 PACIFIC HWY S	S 1/2 - 1 (0.829 mi.)	BA422	102
HUDSON OIL CO STATIO Database: EDR Hist Auto, Date of Government Version: 02/20/2007	19019 S PACIFIC HWY	N 1/2 - 1 (0.853 mi.)	BG440	107
SEA TAC FOREIGN AUTO Database: EDR Hist Auto, Date of Government Version: 02/20/2007	22616 PACIFIC HWY S	S 1/2 - 1 (0.915 mi.)	BQ465	112
MICHAEL S FOREIGN AN Database: EDR Hist Auto, Date of Government Version: 02/20/2007	22616 S PACIFIC HWY	S 1/2 - 1 (0.915 mi.)	BQ466	112
Not reported	18820 INTERNATIONAL	N 1/2 - 1 (0.990 mi.)	BU528	127
QUIK STOP AUTOMOTIVE Database: EDR Hist Auto, Date of Government Version: 02/20/2007	18820 PACIFIC HWY S	N 1/2 - 1 (0.999 mi.)	BU531	128
QUICK STOP TUNE AND Database: EDR Hist Auto, Date of Government Version: 02/20/2007	18820 S PACIFIC HWY	N 1/2 - 1 (0.999 mi.)	BU533	128
Not reported	2841 S 188TH ST	N 1 - 2 (1.010 mi.)	BU546	131
JERRY S TEXACO Database: EDR Hist Auto, Date of Government Version: 02/20/2007	18812 S PACIFIC HWY	N 1 - 2 (1.021 mi.)	BU559	135
Not reported	2806 S 188TH ST	N 1 - 2 (1.053 mi.)	CA579	139
MIDWAY MOTORS Database: EDR Hist Auto, Date of Government Version: 02/20/2007	22834 S PACIFIC HWY	S 1 - 2 (1.086 mi.)	CB601	144
MIDWAY MOTORS WILLY Database: EDR Hist Auto, Date of Government Version: 02/20/2007	22834 PACIFIC HWY S	S 1 - 2 (1.086 mi.)	CB603	144
MIDWAY REBUILDERS L Database: EDR Hist Auto, Date of Government Version: 02/20/2007	22845 PACIFIC HWY S	S 1 - 2 (1.111 mi.)	CB612	146
Not reported	2802 S KENT DES MOIN	S 1 - 2 (1.150 mi.)	CK660	158
CARRY S AUTO REPAIR Database: EDR Hist Auto, Date of Government Version: 02/20/2007	22868 S PACIFIC HWY	S 1 - 2 (1.158 mi.)	CM681	162
Not reported	19617 10TH AVE S	WNW 1 - 2 (1.158 mi.)	CF682	162
ANDY S CHEVRON ANDY Database: EDR Hist Auto, Date of Government Version: 02/20/2007	18514 PACIFIC HWY S	N 1 - 2 (1.182 mi.)	CH704	168
HARRY S CHEVRON Database: EDR Hist Auto, Date of Government Version: 02/20/2007	18514 S PACIFIC HWY	N 1 - 2 (1.182 mi.)	CH705	168

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MIDWAY TEXACO Database: EDR Hist Auto, Date of Government Version: 02/20/2007	23030 S PACIFIC HWY	S 1 - 2 (1.220 mi.)	CM747	178
Not reported	23031 PACIFIC HWY S	S 1 - 2 (1.224 mi.)	CM757	181
SEA TAC SHELL Database: EDR Hist Auto, Date of Government Version: 02/20/2007	18445 S PACIFIC HWY	N 1 - 2 (1.227 mi.)	CY769	183
SEA TAC SHELL AND CA Database: EDR Hist Auto, Date of Government Version: 02/20/2007	18445 PACIFIC HWY S	N 1 - 2 (1.227 mi.)	CY777	185
Not reported	23100 PACIFIC HWY S	S 1 - 2 (1.251 mi.)	DF801	190
WESLEY S GULL AND MI Database: EDR Hist Auto, Date of Government Version: 02/20/2007	28722 S PACIFIC HWY	S 1 - 2 (1.265 mi.)	DF829	196
SWEAZEY I II Database: EDR Hist Auto, Date of Government Version: 02/20/2007	21011 4TH AVE	W 1 - 2 (1.284 mi.)	871	206
Not reported	18820 46TH AVE S	NE 1 - 2 (1.412 mi.)	EC959	229
ASIA AUTO SERVICE H Database: EDR Hist Auto, Date of Government Version: 02/20/2007	23405 PACIFIC HWY S	S 1 - 2 (1.419 mi.)	DT962	229
Not reported	4603 S 188TH ST	NE 1 - 2 (1.454 mi.)	EC1000	238
MIDWAY SHELL Database: EDR Hist Auto, Date of Government Version: 02/20/2007	23419 S PACIFIC HWY	S 1 - 2 (1.471 mi.)	EP1022	243
MIDWAY SHELL JOHN O Database: EDR Hist Auto, Date of Government Version: 02/20/2007	23419 PACIFIC HWY S	S 1 - 2 (1.471 mi.)	EP1031	245
Not reported	23410 30TH AVE S	S 1 - 2 (1.471 mi.)	EP1038	247
Not reported	23419 PACIFIC HWY S	S 1 - 2 (1.471 mi.)	EP1044	248
Not reported	23601 PACIFIC HWY S	S 1 - 2 (1.520 mi.)	EP1131	268
Not reported	23456 30TH AVE S	S 1 - 2 (1.536 mi.)	EP1155	274
Not reported	23616 PACIFIC HWY S	S 1 - 2 (1.540 mi.)	EP1218	288
J MAR AUTO BODY Database: EDR Hist Auto, Date of Government Version: 02/20/2007	23609 S PACIFIC HWY	S 1 - 2 (1.540 mi.)	EP1219	288
Not reported	23610 PACIFIC HWY S	S 1 - 2 (1.540 mi.)	EP1220	288
MURRAY S COLLISION R Database: EDR Hist Auto, Date of Government Version: 02/20/2007	23608 30TH AVE S	S 1 - 2 (1.549 mi.)	FH1235	291
JAPANESE ENGINES INC Database: EDR Hist Auto, Date of Government Version: 02/20/2007	23454 30TH AVE S	S 1 - 2 (1.549 mi.)	FH1236	292
B AND L AUTO REPAIR Database: EDR Hist Auto, Date of Government Version: 02/20/2007	23454 30TH AVE	S 1 - 2 (1.549 mi.)	FH1237	292
Not reported	23453 30TH AVE S	S 1 - 2 (1.549 mi.)	FH1239	293
Not reported	23448 30TH AVE S	S 1 - 2 (1.549 mi.)	FH1240	293
Not reported	23444 30TH AVE S	S 1 - 2 (1.549 mi.)	FH1247	294
Not reported	23620 PACIFIC HWY S	S 1 - 2 (1.576 mi.)	FB1284	303
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
Not reported	3510 S 180TH ST	NNE 1 - 2 (1.590 mi.)	FM1300	307
Not reported	23647 30TH AVE S	S 1 - 2 (1.608 mi.)	FT1324	314
Not reported	23643 30TH AVE S	S 1 - 2 (1.630 mi.)	FT1335	316
Not reported	3726 S 180TH ST	NNE 1 - 2 (1.634 mi.)	FU1336	317
SEATTLE TACOMA UNION Database: EDR Hist Auto, Date of Government Version: 02/20/2007	17801 PACIFIC	N 1 - 2 (1.651 mi.)	GC1366	324
SEATTLE TACOMA UNION Database: EDR Hist Auto, Date of Government Version: 02/20/2007	17801 S PACIFIC HWY	N 1 - 2 (1.651 mi.)	GC1379	327
BUDGET RENT-A CAR Database: EDR Hist Auto, Date of Government Version: 02/20/2007	17808 S PACIFIC HWY	N 1 - 2 (1.655 mi.)	GC1398	331

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BULTER AVIATION RICH Database: EDR Hist Auto, Date of Government Version: 02/20/2007	17800 PACIFIC HWY S	N 1 - 2 (1.659 mi.)	GC1408	333
Not reported	23828 PACIFIC HWY S	S 1 - 2 (1.708 mi.)	GI1433	340
MIDWAY UNION Database: EDR Hist Auto, Date of Government Version: 02/20/2007	76 23845 PACIFIC HWY	S 1 - 2 (1.734 mi.)	GI1445	342
MIDWAY UNION SERVICE Database: EDR Hist Auto, Date of Government Version: 02/20/2007	23845 S PACIFIC HWY	S 1 - 2 (1.750 mi.)	GI1470	348
TED S AUTO REPAIR Database: EDR Hist Auto, Date of Government Version: 02/20/2007	18609 7TH AVE	NW 1 - 2 (1.751 mi.)	1473	349
Not reported	23898 PACIFIC HWY S	S 1 - 2 (1.754 mi.)	GI1477	350
Not reported	23845 PACIFIC HWY S	S 1 - 2 (1.755 mi.)	GI1485	352
SEA TAC UNION Database: EDR Hist Auto, Date of Government Version: 02/20/2007	17606 S PACIFIC HWY	N 1 - 2 (1.782 mi.)	GP1510	358
ARCO A M AND P M PAT Database: EDR Hist Auto, Date of Government Version: 02/20/2007	24001 PACIFIC HWY S	S 1 - 2 (1.798 mi.)	GY1529	363
ARCO STATION Database: EDR Hist Auto, Date of Government Version: 02/20/2007	24001 S PACIFIC HWY	S 1 - 2 (1.798 mi.)	GY1530	363
Not reported	3200 S 176TH ST	N 1 - 2 (1.812 mi.)	GX1548	367
Not reported	24141 PACIFIC HWY S	S 1 - 2 (1.872 mi.)	GY1612	382
Not reported	4346 S 178TH ST	NNE 1 - 2 (1.885 mi.)	HF1629	385
SW LYNWOOD EXXON Database: EDR Hist Auto, Date of Government Version: 02/20/2007	4317 176TH ST	NNE 1 - 2 (1.972 mi.)	HY1718	407
Not reported	24401 PACIFIC HWY S	S >2 (2.014 mi.)	IE1743	412
D AND D GULL SERVICE Database: EDR Hist Auto, Date of Government Version: 02/20/2007	24401 S PACIFIC HWY	S >2 (2.028 mi.)	IE1920	449
Not reported	17229 32ND AVE S	N >2 (2.058 mi.)	IQ1987	466
Not reported	17040 INTERNATIONAL	N >2 (2.063 mi.)	IH1999	469
Not reported	24433 PACIFIC HWY S	S >2 (2.079 mi.)	IE2037	477
AIRPORT TEXACO Database: EDR Hist Auto, Date of Government Version: 02/20/2007	17010 S PACIFIC HWY	N >2 (2.084 mi.)	IH2042	479
AIRPORT TEXACO E RI Database: EDR Hist Auto, Date of Government Version: 02/20/2007	17010 PACIFIC HWY S	N >2 (2.084 mi.)	IH2046	479
SEA TAC TEXACO Database: EDR Hist Auto, Date of Government Version: 02/20/2007	17002 S PACIFIC HWY	N >2 (2.091 mi.)	IH2067	485
MIDWAY FRAME AND WHE Database: EDR Hist Auto, Date of Government Version: 02/20/2007	24441 PACIFIC HWY S	S >2 (2.097 mi.)	IY2071	485
JERRY S RADIATOR REP Database: EDR Hist Auto, Date of Government Version: 02/20/2007	24441 S PACIFIC HWY	S >2 (2.097 mi.)	IY2072	486
Not reported	17010 INTERNATIONAL	N >2 (2.111 mi.)	JI2123	498
Not reported	138 S 183RD ST	NW >2 (2.113 mi.)	2126	499
Not reported	24453 PACIFIC HWY S	S >2 (2.122 mi.)	IY2142	503
ELECTRIC POWER TOOL Database: EDR Hist Auto, Date of Government Version: 02/20/2007	24611 PACIFIC HWY S	S >2 (2.152 mi.)	IY2173	510
Not reported	4410 S 173RD ST	NNE >2 (2.167 mi.)	2203	517
Not reported	16850 INTERNATIONAL	N >2 (2.171 mi.)	JI2230	524
WEST HILL SHELL Database: EDR Hist Auto, Date of Government Version: 02/20/2007	24526 MILITARY RD	SSE >2 (2.182 mi.)	JF2257	530
Not reported	3302 S 170TH ST	N >2 (2.208 mi.)	JP2292	539
Not reported	16850 PACIFIC HWY	N >2 (2.212 mi.)	KF2300	541

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	18032 1ST AVE S	NW >2 (2.249 mi.)	KM2354	554
Not reported	2628 S 248TH ST	S >2 (2.254 mi.)	KP2364	556
Not reported	24805 PACIFIC HWY S	S >2 (2.269 mi.)	KP2380	560
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
SEA TAC TRANSMISSION	24805 S PACIFIC HWY	S >2 (2.269 mi.)	KP2381	560
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
Not reported	4719 S 172ND PL	NNE >2 (2.274 mi.)	KV2397	564
DOUG AND DICK S EXXO	24718 MILITARY RD	SSE >2 (2.287 mi.)	KB2430	572
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
DOUG AND DICK S EXXO	24718 S MILITARY RD	SSE >2 (2.287 mi.)	KB2431	572
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
Not reported	24718 36TH AVE S	SSE >2 (2.287 mi.)	KB2434	573
Not reported	24816 PACIFIC HWY S	S >2 (2.291 mi.)	KZ2442	575
AUTOMOTIVE MARKETING	24806 S PACIFIC HWY	S >2 (2.292 mi.)	KP2444	575
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
Not reported	3762 S 170TH ST	NNE >2 (2.294 mi.)	KS2449	576
Not reported	24719 43RD AVE S	SSE >2 (2.366 mi.)	LJ2594	610
Not reported	16702 31ST AVE S	N >2 (2.369 mi.)	LU2605	613
Not reported	16600 INTERNATIONAL	N >2 (2.381 mi.)	LU2625	617
Not reported	25015 PACIFIC HWY S	S >2 (2.386 mi.)	LZ2635	619
AUTOMATIC TRANSMISSI	25009 PACIFIC HWY S	S >2 (2.392 mi.)	LZ2657	625
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
INTERSTATE TRANSMISS	25009 S PACIFIC HWY	S >2 (2.392 mi.)	LZ2659	625
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
MIDWAY FRAME AND WHE	25013 S PACIFIC HWY	S >2 (2.394 mi.)	LZ2668	628
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
Not reported	4022 S 168TH ST	NNE >2 (2.427 mi.)	MD2702	637
Not reported	4635 S 170TH ST	NNE >2 (2.430 mi.)	MH2704	637
Not reported	27741 PACIFIC HWY S	S >2 (2.496 mi.)	NC2817	665
REDONDO HEIGHTS MACH	27721 PACIFIC HWY S	S >2 (2.496 mi.)	NC2818	665
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
Not reported	27731 PACIFIC HWY S	S >2 (2.496 mi.)	NC2819	665
Lower Elevation				
	Address	Direction / Distance	Map ID	Page
Not reported	21022 13TH AVE S	WSW 1/2 - 1 (0.569 mi.)	AP318	79
Not reported	20603 12TH AVE S	W 1/2 - 1 (0.748 mi.)	371	90
Not reported	1330 S 218TH ST	SW 1/2 - 1 (0.803 mi.)	400	97
Not reported	4103 S 222ND PL	SE 1/2 - 1 (0.921 mi.)	484	116
Not reported	4522 S 221ST ST	SE 1 - 2 (1.077 mi.)	598	143
Not reported	2602 S KENT DES MOIN	S 1 - 2 (1.114 mi.)	615	147
Not reported	21616 MARINE VIEW D	WSW 1 - 2 (1.123 mi.)	CI626	150
Not reported	5207 S 212TH ST	E 1 - 2 (1.148 mi.)	653	156
Not reported	19320 DES MOINES ME	NW 1 - 2 (1.150 mi.)	CL662	158
Not reported	19251 DES MOINES ME	NW 1 - 2 (1.178 mi.)	CG693	165
Not reported	1421 S 192ND ST	NW 1 - 2 (1.184 mi.)	CL707	169
Not reported	19249 DES MOINES ME	NW 1 - 2 (1.197 mi.)	CT727	173
Not reported	18915 16TH AVE S	NNW 1 - 2 (1.214 mi.)	CS743	177
Not reported	19205 DES MOINES ME	NW 1 - 2 (1.235 mi.)	CT781	186
Not reported	22026 MARINE VIEW D	SW 1 - 2 (1.262 mi.)	DG814	193
Not reported	1273 S 188TH ST	NNW 1 - 2 (1.267 mi.)	DI831	196
Not reported	1265 S 188TH ST	NNW 1 - 2 (1.268 mi.)	DI834	197

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	22201 MARINE VIEW D	SW 1 - 2 (1.314 mi.)	DG885	209
Not reported	18902 13TH PL S	NW 1 - 2 (1.332 mi.)	DN899	213
MCKALES CORP OFFICE	21241 3RD AVE	WSW 1 - 2 (1.348 mi.)	919	218
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
Not reported	18824 13TH PL S	NW 1 - 2 (1.365 mi.)	DV926	220
Not reported	19034 DES MOINES ME	NW 1 - 2 (1.366 mi.)	DN928	221
Not reported	19012 DES MOINES ME	NW 1 - 2 (1.369 mi.)	DN930	222
Not reported	22319 MARINE VIEW D	SW 1 - 2 (1.374 mi.)	DL933	222
Not reported	22908 12TH AVE S	SW 1 - 2 (1.376 mi.)	DX934	222
Not reported	18908 DES MOINES ME	NW 1 - 2 (1.398 mi.)	DY942	224
LLOYD S AUTO CLINIC	23250 S MILITARY RD	SSE 1 - 2 (1.399 mi.)	DP943	225
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
Not reported	23250 MILITARY RD S	SSE 1 - 2 (1.399 mi.)	DP944	225
LLOYD S AUTO CLINIC	23250 MILITARY RD	SSE 1 - 2 (1.399 mi.)	DP945	225
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
Not reported	22341 MARINE VIEW D	SW 1 - 2 (1.403 mi.)	EB952	227
Not reported	23252 MILITARY RD S	SSE 1 - 2 (1.427 mi.)	EG975	232
Not reported	2030 S KENT DES MOIN	SSW 1 - 2 (1.439 mi.)	980	234
Not reported	23254 MILITARY RD S	SSE 1 - 2 (1.466 mi.)	EG1018	242
Not reported	18634 DES MOINES ME	NW 1 - 2 (1.471 mi.)	EL1049	249
Not reported	23444 25TH AVE S	S 1 - 2 (1.481 mi.)	ED1059	252
Not reported	20859 2ND PL SW	W 1 - 2 (1.496 mi.)	1077	255
Not reported	18454 DES MOINES ME	NW 1 - 2 (1.498 mi.)	EL1089	258
Not reported	22727 MARINE VIEW D	SW 1 - 2 (1.533 mi.)	ET1146	272
A-1 AFFORDABLE RENT	23612 S MILITARY RD	SSE 1 - 2 (1.573 mi.)	FJ1281	302
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
Not reported	23612 MILITARY RD S	SSE 1 - 2 (1.573 mi.)	FJ1282	303
ED S RICHFIELD SERVI	548 230TH AVE	SW 1 - 2 (1.577 mi.)	ES1285	303
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
Not reported	19957 1ST AVE S	WNW 1 - 2 (1.583 mi.)	FP1291	305
A-1 AUTOMOTIVE	23612 36TH AVE	SSE 1 - 2 (1.604 mi.)	FJ1318	313
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
Not reported	20020 1ST PL SW	WNW 1 - 2 (1.623 mi.)	FP1332	316
Not reported	19620 RUSSELL RD	ENE 1 - 2 (1.654 mi.)	GD1391	330
Not reported	427 SW 207TH PL	W 1 - 2 (1.765 mi.)	1491	354
Not reported	6331 S 212TH ST	E 1 - 2 (1.777 mi.)	GS1503	357
Not reported	18220 8TH AVE S	NW 1 - 2 (1.781 mi.)	GN1508	358
Not reported	18205 DES MOINES ME	NW 1 - 2 (1.833 mi.)	HB1569	372
Not reported	6528 S 216TH ST	ESE 1 - 2 (1.966 mi.)	HZ1716	407
Not reported	18040 DES MOINES ME	NW 1 - 2 (1.986 mi.)	HS1723	408
SUPER SEVEN GAS	21208 68TH AVE	E >2 (2.052 mi.)	II1978	463
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
Not reported	21208 68TH AVE S	E >2 (2.052 mi.)	II1982	465
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
Not reported	19860 68TH AVE S	ENE >2 (2.102 mi.)	IU2075	486
Not reported	19918 68TH AVE S	ENE >2 (2.106 mi.)	IU2101	493
Not reported	17750 50TH CT S	NNE >2 (2.120 mi.)	JJ2140	502
Not reported	22221 68TH AVE S	ESE >2 (2.222 mi.)	JZ2321	546
Not reported	22257 68TH AVE S	ESE >2 (2.222 mi.)	JZ2325	547
Not reported	23404 61ST AVE S	SE >2 (2.231 mi.)	2337	549
Not reported	20819 72ND AVE S	E >2 (2.270 mi.)	KT2390	563
Not reported	18340 ANDOVER PARK	NE >2 (2.273 mi.)	KL2396	564

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	231 S 177TH PL	NW >2 (2.302 mi.)	LC2470	581
L A QUALITY TOOL LE	6942 S 196TH ST	ENE >2 (2.303 mi.)	KW2478	583
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
Not reported	7016 S 196TH ST	ENE >2 (2.347 mi.)	KW2544	599
Not reported	7022 S 220TH ST	ESE >2 (2.360 mi.)	LR2567	604
Not reported	7031 S 193RD ST	ENE >2 (2.363 mi.)	LG2588	608
ANDY S AUTOMOTIVE	105 4TH AVE	NW >2 (2.380 mi.)	LL2624	617
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
ACEOMATIC TRANSMISSI	22416 72D AVE	ESE >2 (2.449 mi.)	LX2730	644
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
Not reported	18404 CASCADE AVE S	ENE >2 (2.454 mi.)	MB2739	646
ACEOMATIC TRANSMISSI	22416 72D AVE S	ESE >2 (2.457 mi.)	MR2746	647
Database: EDR Hist Auto, Date of Government Version: 02/20/2007				
Not reported	7405 S 212TH ST	E >2 (2.466 mi.)	ML2764	652
Not reported	7418 S 212TH ST	E >2 (2.473 mi.)	ML2785	657
Not reported	2128 S 252ND ST	S >2 (2.486 mi.)	2801	661

EDR Hist Cleaner: A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 67 EDR Hist Cleaner sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	2843 S 211TH ST	0 - 1/8 (0.000 mi.)	B25	13
Not reported	3100 S 208TH ST	E 0 - 1/8 (0.053 mi.)	47	18
EVERGREEN DRY CLEANER	20019 PACIFIC HWY	N 1/8 - 1/4 (0.179 mi.)	K82	26
Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007				
EVERGREEN CLEANERS	20019 S PACIFIC HWY	N 1/8 - 1/4 (0.179 mi.)	K83	26
Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007				
Not reported	20050 30TH AVE S	NNE 1/8 - 1/4 (0.190 mi.)	L88	27
Not reported	20344 34TH AVE S	NE 1/8 - 1/4 (0.223 mi.)	N117	33
Not reported	21116 33RD AVE S	ESE 1/8 - 1/4 (0.232 mi.)	R137	38
ROYAL FABRIC CARE JE	21445 PACIFIC HWY S	S 1/8 - 1/4 (0.248 mi.)	Q157	42
Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007				
RENTON CLEANING CENT	21445 S PACIFIC HWY	S 1/8 - 1/4 (0.248 mi.)	Q159	43
Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007				
MIDWAY LAUDRAMAT AND	21655 S PACIFIC HWY	S 1/4 - 1/2 (0.359 mi.)	W234	60
Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007				
Not reported	19800 INTERNATIONAL	N 1/4 - 1/2 (0.387 mi.)	X241	62
Not reported	21807 32ND PL S	SSE 1/4 - 1/2 (0.432 mi.)	259	66
Not reported	22001 PACIFIC HWY S	S 1/2 - 1 (0.553 mi.)	AJ314	78
Not reported	22021 24TH AVE S	SSW 1/2 - 1 (0.566 mi.)	AO316	79
Not reported	19719 MILITARY RD S	NE 1/2 - 1 (0.745 mi.)	370	90
Not reported	18527 38TH AVE S	NNE 1 - 2 (1.237 mi.)	785	187
Not reported	23233 PACIFIC HWY S	S 1 - 2 (1.352 mi.)	DT922	219
JET DRY CLEANERS	23418 S PACIFIC HWY	S 1 - 2 (1.471 mi.)	EP1037	247
Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007				
Not reported	23418 PACIFIC HWY S	S 1 - 2 (1.471 mi.)	EP1046	248
Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007				
Not reported	23416 PACIFIC HWY S	S 1 - 2 (1.540 mi.)	EP1221	288

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DRAPERY PEOPLE THE Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007	23639 S PACIFIC HWY	S 1 - 2 (1.540 mi.)	EP1225	289
Not reported	4806 S 187TH PL	NE 1 - 2 (1.548 mi.)	FG1232	291
Not reported	3240 S 180TH ST	NNE 1 - 2 (1.578 mi.)	FM1286	303
MIDWAY CLEANERS Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007	23647 S PACIFIC HWY	S 1 - 2 (1.598 mi.)	FB1314	311
MIDWAY CLEANERS Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007	23647 PACIFIC HWY	S 1 - 2 (1.607 mi.)	FB1319	313
MIDWAY CLEANERS MIK Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007	23647 PACIFIC HWY S	S 1 - 2 (1.623 mi.)	FT1334	316
Not reported	17854 38TH AVE S	NNE 1 - 2 (1.706 mi.)	1432	339
Not reported	3804 S 176TH ST	NNE 1 - 2 (1.873 mi.)	1617	383
Not reported	18265 1ST AVE S	NW >2 (2.162 mi.)	2183	512
Not reported	16916 31ST AVE S	N >2 (2.179 mi.)	JK2251	528
Not reported	24612 36TH AVE S	SSE >2 (2.204 mi.)	KB2284	537
WEST HILL KWIK CLEAN Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007	24612 S MILITARY RD	SSE >2 (2.221 mi.)	KB2311	544
WEST HILL KWIKN CLEA Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007	24612 MILITARY RD	SSE >2 (2.221 mi.)	KB2312	544
Not reported	24860 PACIFIC HWY S	S >2 (2.356 mi.)	KZ2557	602
Not reported	4425 S 170TH ST	NNE >2 (2.365 mi.)	LD2593	610
Not reported	27207 PACIFIC HWY S	S >2 (2.496 mi.)	NC2815	664
REDONDO MARTINIZING Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007	27211 PACIFIC HWY S	S >2 (2.496 mi.)	NC2820	665
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	1835 S 216TH ST	SW 1/2 - 1 (0.539 mi.)	302	75
Not reported	4520 S 220TH ST	SE 1/2 - 1 (0.916 mi.)	BR472	114
Not reported	2325 S KENT DES MOIN	S 1 - 2 (1.148 mi.)	651	155
Not reported	21833 MARINE VIEW D	WSW 1 - 2 (1.185 mi.)	CR713	170
Not reported	21837 MARINE VIEW D	WSW 1 - 2 (1.192 mi.)	CR720	172
Not reported	23239 22ND PL S	S 1 - 2 (1.202 mi.)	CO734	175
Not reported	21905 MARINE VIEW D	WSW 1 - 2 (1.213 mi.)	CR741	177
Not reported	22021 7TH AVE S	WSW 1 - 2 (1.333 mi.)	900	213
Not reported	22220 7TH AVE S	SW 1 - 2 (1.353 mi.)	DU924	220
VALLEY VINYL TOPS AN Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007	18942 DES MOINES WAY	NW 1 - 2 (1.392 mi.)	DY937	223
ALBERT S SELF SERVIC Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007	1133 230TH AVE	SSW 1 - 2 (1.413 mi.)	DX960	229
Not reported	19935 1ST AVE S	WNW 1 - 2 (1.587 mi.)	FP1295	306
Not reported	20612 MARINE VIEW D	W 1 - 2 (1.669 mi.)	1415	335
Not reported	23715 13TH LN S	SSW 1 - 2 (1.753 mi.)	1474	349
REGAL CLEANERS Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007	23119 56TH AVE	SE 1 - 2 (1.893 mi.)	HQ1649	390
Not reported	19226 66TH AVE S	ENE >2 (2.130 mi.)	JM2155	506
Not reported	22253 68TH AVE S	ESE >2 (2.222 mi.)	JZ2319	545
Not reported	19612 70TH AVE S	ENE >2 (2.270 mi.)	KU2391	563
Not reported	17730 AMBAUM BLVD S	NW >2 (2.278 mi.)	KH2408	567
Not reported	231 S 177TH PL	NW >2 (2.302 mi.)	LC2471	581
Not reported	18973 8TH AVE SW	WNW >2 (2.313 mi.)	2499	588
Not reported	17837 1ST AVE S	NW >2 (2.360 mi.)	LL2566	604

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	17835 1ST AVE S	NW >2 (2.360 mi.)	LL2576	606
Not reported	17430 AMBAUM BLVD S	NW >2 (2.369 mi.)	LT2601	612
Not reported	17650 1ST AVE S	NW >2 (2.373 mi.)	LL2613	614
Not reported	17651 1ST AVE S	NW >2 (2.402 mi.)	LL2678	630
Not reported	6216 S 238TH ST	SE >2 (2.436 mi.)	2708	638
FASHION DESIGN DRAPE Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007	17410 SOUTHCENTER PK	NE >2 (2.481 mi.)	MO2796	660
NEW METHOD LAUNDRY A Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007	300 4TH AVE	NW >2 (2.497 mi.)	MS2821	665
NEW RICHMOND LAUNDRY Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007	300 S 4TH AVE	NW >2 (2.497 mi.)	MS2822	665

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

WA RGA HWS: A review of the WA RGA HWS list, as provided by EDR, has revealed that there are 103 WA RGA HWS sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ALAMO RENT A CAR INC Facility ID: 4298198	20636 PACIFIC HWY S	0 - 1/8 (0.000 mi.)	A4	8
HIGHLINE WATER DIST Facility ID: 63829649	19863 28TH AVE S	N 1/8 - 1/4 (0.228 mi.)	K131	36
SUNMART 1 Facility ID: 35888116	21449 PACIFIC HWY S	S 1/8 - 1/4 (0.250 mi.)	Q169	45
GENERAL RENT-A-CAR (SEATAC ALASKA AIRLIN Facility ID: 61679325	19840 PACIFIC HIGHWA 2651 S 192ND ST	N 1/4 - 1/2 (0.268 mi.) N 1/2 - 1 (0.804 mi.)	K197 BD401	52 97
RETAIL BUILDING Facility ID: 7825527	19019-19023 PACIFIC	N 1/2 - 1 (0.853 mi.)	BG438	106
LAMBERSON PROPERTY Facility ID: 1990786	733 S 206TH ST	W 1 - 2 (1.012 mi.)	BX551	133
SHELL AT SEATAC Facility ID: 22398437	2806 S 188TH AVE	N 1 - 2 (1.053 mi.)	CA575	138
KOST AUTO SALES Facility ID: 9331082	22820 PACIFIC HWY S	S 1 - 2 (1.061 mi.)	CB588	141
ALASKA AIRLINES HANG Facility ID: 9438861	18650 ALASKA SERVICE	N 1 - 2 (1.072 mi.)	CC591	142
MIDWAY MOTORS Facility ID: 64422957	22834 PACIFIC HWY S	S 1 - 2 (1.086 mi.)	CB604	145
FORMER HOTEL PROPERT Facility ID: 12943	18601 INTERNATIONAL	N 1 - 2 (1.151 mi.)	CH672	160
HOTEL PROPERTY FORME	18601 INTERNATIONAL	N 1 - 2 (1.151 mi.)	CH673	160

EXECUTIVE SUMMARY

Facility ID: 12943				
CHEVRON STATION # 9- Facility ID: 4613498	18514 PACIFIC HWY S	N 1 - 2 (1.182 mi.)	CH698	166
MIDWAY TEXACO Facility ID: 51216788	23031 PACIFIC HWY S	S 1 - 2 (1.224 mi.)	CM751	179
BUDGET RENT A CAR OF Facility ID: 91686113	18445 INTERNATIONAL	N 1 - 2 (1.227 mi.)	CY767	183
BUDGET RENT A CAR OF Facility ID: 91686113	18445 PACIFIC HWY S	N 1 - 2 (1.227 mi.)	CY773	184
VALLEY I5 Facility ID: 78643737	23051 MILITARY RD S	SSE 1 - 2 (1.277 mi.)	CX862	204
MIDWAY CROSSING Facility ID: 59998561	23223 PACIFIC HWY S	S 1 - 2 (1.344 mi.)	DT918	218
BOW LAKE LANDFILL Facility ID: 2103	S 188TH ST & MILITAR	NE 1 - 2 (1.462 mi.)	EN1013	241
SOUTHGATE OIL Facility ID: 84946863	23428 PACIFIC HWY S	S 1 - 2 (1.471 mi.)	EP1039	247
SHELL 120956 Facility ID: 18977197	23419 PACIFIC HWY S	S 1 - 2 (1.471 mi.)	EP1042	248
MURRAY'S COLLISION C Facility ID: 3411637	23608 30TH AVE S	S 1 - 2 (1.549 mi.)	FH1246	294
JIM'S DETAIL SHOP Facility ID: 73878864	18429 DES MOINES WAY	NW 1 - 2 (1.557 mi.)	EY1268	299
MIDWAY CLEANERS Facility ID: 91733269	23647 PACIFIC HWY S	S 1 - 2 (1.623 mi.)	FT1333	316
BUDGET RENT A CAR OF Facility ID: 29143426	17801 INTERNATIONAL	N 1 - 2 (1.651 mi.)	GC1385	328
BUDGET RENT A CAR VA Facility ID: 21183778	17808 INTERNATIONAL	N 1 - 2 (1.655 mi.)	GC1394	330
BUDGET RENT A CAR VA Facility ID: 21183778	17808 PACIFIC HWY S	N 1 - 2 (1.655 mi.)	GC1403	332
CARLOS' UNDERCOATING CARLOS UNDERCOATING Facility ID: 2441	18220 46TH AVE. S. 18220 46TH AVE S	NNE 1 - 2 (1.681 mi.) NNE 1 - 2 (1.681 mi.)	GF1416 GF1418	335 336
UNOCAL 4871 Facility ID: 83443263	17606 INTERNATIONAL	N 1 - 2 (1.787 mi.)	GP1519	360
MIDWAY AM/PM Facility ID: 63477446	24001 PACIFIC HWY S	S 1 - 2 (1.806 mi.)	GY1539	365
KENT HIGHLANDS LANDF Facility ID: 2042	240TH & MILITARY RD	SSE 1 - 2 (1.829 mi.)	HC1563	370
JAPANESE AUTO SALES Facility ID: 8233705	24141 PACIFIC HWY S	S 1 - 2 (1.872 mi.)	GY1613	382
SEATTLE SCHOOL HIGHL Facility ID: 19687455	17910 8TH AVE S BLDG	NW 1 - 2 (1.915 mi.)	HS1673	397
US DOE NRO HAUSER PR Facility ID: 13756895	26TH PL S & S 244TH	S >2 (2.013 mi.)	IF1740	412
TAC SEA MOTEL	17024 PACIFIC HWY	N >2 (2.069 mi.)	IH2002	469

EXECUTIVE SUMMARY

Facility ID: 98838821				
SHELL 120764 Facility ID: 35684714	17010 PACIFIC HWY S	N >2 (2.084 mi.)	IH2044	479
DAVIS CONSTRUCTION C MIDWAY RENTAL AND OI Facility ID: 51481626	24515 26TH PL. S. 24432 PACIFIC HWY S	S >2 (2.085 mi.) S >2 (2.087 mi.)	IY2049 IE2055	480 482
WA ARMY NATIONAL GUA Facility ID: 32645977	24410 MILITARY RD	SSE >2 (2.105 mi.)	JF2083	489
MILITARY DEPT KENT A Facility ID: 32645977	24410 MILITARY RD	SSE >2 (2.105 mi.)	JF2087	490
SHELL OIL PRODUCTS U Facility ID: 35684714	17010 INTERNATIONAL	N >2 (2.111 mi.)	JI2122	498
NORTHWEST POWDER COA Facility ID: 2332	24453 PACIFIC HWY S	S >2 (2.122 mi.)	IY2143	503
NORTHWEST POWDER COA CENTRAL MINI MART Facility ID: 97271853	24453 PACIFIC HWY. S 24526 MILITARY RD S	S >2 (2.122 mi.) SSE >2 (2.182 mi.)	IY2144 JF2258	503 530
MASTER PARK Facility ID: 4833471	16826-16830 INTERNAT	N >2 (2.231 mi.)	KF2336	549
DELTA AIR LINES SEAT Facility ID: 6365533	16745 AIR CARGO RD	N >2 (2.258 mi.)	KQ2376	559
SEATTLE PUBLIC UTILI Facility ID: 2043	24808 PACIFIC HWY S	S >2 (2.293 mi.)	KP2446	576
MIDWAY LANDFILL MIDWAY TRANSMISSION Facility ID: 62592928	24808 PACIFIC HWY S 25009 PACIFIC HWY S	S >2 (2.293 mi.) S >2 (2.392 mi.)	KP2447 LZ2655	576 624
AIRBORNE EXPRESS Facility ID: 4938679	2580 S 166TH ST	N >2 (2.453 mi.)	LW2735	645

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PUGET POWER DES MOIN Facility ID: 49597996	2255 S 223RD ST	SSW 1/2 - 1 (0.720 mi.)	AV365	89
DES MOINES CREEK REG Facility ID: 5300006	S 196TH ST & 18TH AV	NW 1/2 - 1 (0.822 mi.)	BI419	101
DES MOINES CREEK REG Facility ID: 5300006	S 196TH ST & 18TH AV	NW 1/2 - 1 (0.822 mi.)	BI421	102
DES MOINES CITY PUBL Facility ID: 96558458	21650 11TH AVE S	WSW 1/2 - 1 (0.939 mi.)	BV503	121
EZ MART Facility ID: 34624846	21620 MARINE VIEW DR	WSW 1 - 2 (1.135 mi.)	CI641	153
SHELL STATION 121771 Facility ID: 88387929	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG821	194
SAFCO ENVIRONMENTAL/ SAFCO ENVIRONMENTAL Facility ID: 2428	1255 S. 188TH ST. 1255 S 188TH ST	NNW 1 - 2 (1.270 mi.) NNW 1 - 2 (1.270 mi.)	DI838 DI840	198 198
BUTLER AUTO REPAIR Facility ID: 31658249	22341 MARINE VIEW DR	SW 1 - 2 (1.403 mi.)	EB953	227
BOW LAKE LANDFILL	S 188TH ST & I-5	NE 1 - 2 (1.455 mi.)	EM1008	240

EXECUTIVE SUMMARY

Facility ID: 2103					
HERTZ CORP Facility ID: 38816892	18625 DES MOINES MEM	NW 1 - 2 (1.476 mi.)	EL1053	250	
JOHNNYS FOOD CENTER Facility ID: 57369767	22705 MARINE VIEW DR	SW 1 - 2 (1.555 mi.)	ET1264	298	
SOOPER DRY CLEANERS Facility ID: 38974275	19935 1ST AVE S	WNW 1 - 2 (1.587 mi.)	FP1297	307	
SYSCO FOOD SERVICES Facility ID: 29255771	22820 54TH AVE S	SE 1 - 2 (1.750 mi.)	GQ1461	346	
HIGHLINE COMMUNITY C Facility ID: 22582629	2400 S 240TH ST	S 1 - 2 (1.762 mi.)	GT1490	354	
SHAW RESIDENCE Facility ID: 1467965	23257 MARINE VIEW DR	SW 1 - 2 (1.769 mi.)	GU1495	355	
SOHAL PROPERTY Facility ID: 1432227	18205 DES MOINES MEM	NW 1 - 2 (1.833 mi.)	HB1568	372	
KENT SEWAGE LAGOONS Facility ID: 33353226	21600 64TH AVE S	ESE 1 - 2 (1.876 mi.)	HN1626	385	
GACO WESTERN, INC. GACO WESTERN INC Facility ID: 2402	18700 SOUTHCENTER PA 18700 SOUTHCENTER PK	NE 1 - 2 (1.890 mi.) NE 1 - 2 (1.890 mi.)	HM1634 HM1636	386 387	
GACO WESTERN LLC Facility ID: 2402	18700 SOUTHCENTER PK	NE 1 - 2 (1.890 mi.)	HM1637	387	
USF REDDAWAY INC KEN Facility ID: 8775242	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1867	438	
BOEING SPACE CENTER Facility ID: 77651224	20403 68TH AVE S	E >2 (2.043 mi.)	IL1941	454	
BOEING AEROSPACE: BL Facility ID: 2099	20403 68TH AVE S	E >2 (2.043 mi.)	IL1945	455	
BOEING AEROSPACE 18- Facility ID: 2099	20403 68TH AVE S	E >2 (2.043 mi.)	IL1951	456	
BOEING AEROSPACE: 18 Facility ID: 2099	20403 68TH AVE S	E >2 (2.043 mi.)	IL1952	456	
BOEING A&M SPACE CEN Facility ID: 2099	20403 68TH AVE S	E >2 (2.043 mi.)	IL1958	459	
BOEING CO- KENT SPAC KENT SOC 070963 Facility ID: 71318936	20403 68TH AVE S 19616 68TH AVE S	E >2 (2.043 mi.) ENE >2 (2.163 mi.)	IL1960 JR2189	460 514	
MILL CREEK SITE	W. VALLEY HWY & S. 1	ENE >2 (2.164 mi.)	JR2193	515	
MILL CREEK SITE Facility ID: 2238	W VALLEY HWY & S 196	ENE >2 (2.164 mi.)	JR2195	515	
ROSSO NURSERY KENT Facility ID: 3964942	24202 FRAGER RD	SSE >2 (2.176 mi.)	JA2244	527	
ROSSO NURSERY Facility ID: 3964942	24202 FRAGER RD	SSE >2 (2.176 mi.)	JA2249	528	
PAVILION MALL PROPER Facility ID: 94288451	17900 SOUTHCENTER PK	NE >2 (2.253 mi.)	KO2357	554	
U S WEST -- KENT O'B	19621 70TH AVE S	ENE >2 (2.279 mi.)	KU2417	569	

EXECUTIVE SUMMARY

Facility ID: 77964861				
UNITED CONSTRUCTION	18298 ANDOVER PARK W	NE >2 (2.303 mi.)	KL2472	581
HYDRAULIC REPAIR & D	6942 S. 196TH ST.	ENE >2 (2.303 mi.)	KW2475	582
HYDRAULIC REPAIR & D	6942 S 196TH ST	ENE >2 (2.303 mi.)	KW2476	583
Facility ID: 2356				
QUALEX PHOTO FINISHI	21249 72ND AVE S	E >2 (2.306 mi.)	LA2487	585
Facility ID: 598108				
QUALEX PHOTO FINISHI	21249 72 AVE S	E >2 (2.306 mi.)	LA2488	585
Facility ID: 598108				
PAVILION MALL	17794 SOUTHCENTER PK	NE >2 (2.336 mi.)	LM2523	594
Facility ID: 41441987				
LEVITZ FURNITURE	17601 S CENTER PKWY	NE >2 (2.343 mi.)	LO2540	598
Facility ID: 33516678				
FOUR STAR CLEANERS	17835 1ST AVE S	NW >2 (2.360 mi.)	LL2569	605
Facility ID: 87721715				
HARRIS FAMILY LTD ST	17817-17825 1ST AVE	NW >2 (2.367 mi.)	LL2599	611
Facility ID: 3699685				
BOEING NORTHWARD LOT	72ND AVE S & S 196TH	ENE >2 (2.387 mi.)	MA2642	621
Facility ID: 2225				
LINDAL PROPERTY	72ND AVE. S. & S. 19	ENE >2 (2.387 mi.)	MA2643	621
POLYFORM US LTD	7030 S 224TH ST	ESE >2 (2.393 mi.)	LX2661	626
Facility ID: 1173794				
WESTERN PROCESSING	7215 S 196TH ST	ENE >2 (2.401 mi.)	ME2674	629
Facility ID: 145				
WESTERN PROCESSING C	7215 S 196TH ST	ENE >2 (2.401 mi.)	ME2675	629
LIDCO	7113 S 196TH	ENE >2 (2.408 mi.)	MA2689	633
Facility ID: 2141				
SURFTECH FINISHES CO	22436 72ND AVE S	ESE >2 (2.457 mi.)	MR2747	648
Facility ID: 95894611				

WA RGA LF: A review of the WA RGA LF list, as provided by EDR, has revealed that there are 7 WA RGA LF sites within approximately 2.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BOW LAKE RECYCLING & Facility ID: 372	18800 ORILLIA ROAD S	E 1/2 - 1 (0.518 mi.)	AL292	73
DES MOINES CREEK WWT Facility ID: 2161	1200 SOUTH 216TH	WSW 1/2 - 1 (0.769 mi.)	BB381	93
NORTHWEST PRINT STRA Facility ID: 1,356 Facility ID: 1356	6644 S 196TH ST	ENE >2 (2.088 mi.)	IP2060	483
PUGET SOUND ENERGY W Facility ID: 2964	6905 S 228TH ST	ESE >2 (2.442 mi.)	MP2716	640
STEERCO/SAWDUST SUPP Facility ID: 815	7409 SOUTH 202ND	E >2 (2.464 mi.)	MT2759	650
GROCO INC.	7409 S 202ND	E >2 (2.464 mi.)	MT2761	651

EXECUTIVE SUMMARY

Facility ID: 2205
 GROCO 7409 S 202ND E >2 (2.464 mi.) MT2762 651
 Facility ID: 848

WA RGA LUST: A review of the WA RGA LUST list, as provided by EDR, has revealed that there are 336 WA RGA LUST sites within approximately 2.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ALAMO RENT A CAR INC Facility ID: 4298198	20636 PACIFIC HWY S	0 - 1/8 (0.000 mi.)	A7	9
ALAMO RENT-A-CAR, IN Facility ID: 100129	20636 PACIFIC HWY S	0 - 1/8 (0.000 mi.)	A13	10
ADVANTAGE RENT-A-CAR Facility ID: 100129	20636 INTERNATIONAL	0 - 1/8 (0.000 mi.)	A20	12
UNOCAL 3965 Facility ID: 8447	20658 PACIFIC HWY S	0 - 1/8 (0.000 mi.)	A33	14
RES/ACCTG/EDP Facility ID: 5473	20313 28TH AVE S	N 0 - 1/8 (0.061 mi.)	F51	18
RES/ACCTG/EDP (RAD) Facility ID: 5473 Facility ID: 5473.0	20313 28TH AVE S	N 0 - 1/8 (0.061 mi.)	F53	19
RES/ACCTG/EDP RAD BL Facility ID: 5473	20313 28TH AVE S	N 0 - 1/8 (0.061 mi.)	F54	19
U-HAUL CO SEATAC Facility ID: 6048	20024 PACIFIC HIGHWA	NNE 1/8 - 1/4 (0.166 mi.)	H72	23
UHAUL CO OF SEATAC Facility ID: 6048	20024 PACIFIC	NNE 1/8 - 1/4 (0.166 mi.)	H73	24
U-HAUL PAC HWY S Facility ID: 16882249	20024 PACIFIC HWY S	NNE 1/8 - 1/4 (0.166 mi.)	H75	24
UHAUL CO OF SEATAC Facility ID: 1705 Facility ID: 6048 Facility ID: 6048.0	20024 PACIFIC HIGHWA	NNE 1/8 - 1/4 (0.166 mi.)	H80	25
HIGHLINE WATER DIST Facility ID: 63829649	19863 28TH AVE S	N 1/8 - 1/4 (0.228 mi.)	K123	34
HIGHLINE WATER DISTR Facility ID: 63829649	19863 28TH AVE S	N 1/8 - 1/4 (0.228 mi.)	K124	35
SHOP AND EQUIPMENT Y Facility ID: 4579 Facility ID: 101923 Facility ID: 101923.0	19863 28TH AVE SOUTH	N 1/8 - 1/4 (0.228 mi.)	K127	35
SHOP AND EQUIPMENT Y Facility ID: 101923 Facility ID: 101923.0	19863 28TH AVE SOUTH	N 1/8 - 1/4 (0.228 mi.)	K128	35
SHOP AND EQUIPMENT Facility ID: 101923	19863 28TH AVE	N 1/8 - 1/4 (0.228 mi.)	K130	36
CHEVRON 94411	19923 PACIFIC WAY S	N 1/8 - 1/4 (0.235 mi.)	K139	38

EXECUTIVE SUMMARY

Facility ID: 5163 CHEVRON 94411 Facility ID: 5163	19923 PACIFIC WAY	N 1/8 - 1/4 (0.235 mi.)	K140	38
SUNMART I Facility ID: 7715	21449 INTERNATIONAL	S 1/8 - 1/4 (0.245 mi.)	Q148	40
BP 11255 Facility ID: 10133	19924 PACIFIC HWY	N 1/8 - 1/4 (0.247 mi.)	K153	41
BP 11255 Facility ID: 3175 Facility ID: 10133	19924 PACIFIC HWY SO	N 1/8 - 1/4 (0.247 mi.)	K155	42
P J MARKET Facility ID: 7715 Facility ID: 7715.0	21449 PACIFIC HWY S	S 1/8 - 1/4 (0.250 mi.)	Q161	44
TEXACO Facility ID: 7715	21449 PACIFIC HWY	S 1/8 - 1/4 (0.250 mi.)	Q163	44
TEXACO #63-232-0282 Facility ID: 7715	21449 PACIFIC HWY S	S 1/8 - 1/4 (0.250 mi.)	Q164	44
TEXACO STATION Facility ID: 5484	21449 PACIFIC HWY SO	S 1/8 - 1/4 (0.250 mi.)	Q166	45
FLYING B #10 Facility ID: 7715	21449 PACIFIC HWY S	S 1/8 - 1/4 (0.250 mi.)	Q167	45
TEXACO STATIONS #63- Facility ID: 7715 Facility ID: 7715.0	21449 PACIFIC HWY S	S 1/8 - 1/4 (0.250 mi.)	Q170	45
SUNMART 1 Facility ID: 35888116	21449 PACIFIC HWY S	S 1/8 - 1/4 (0.250 mi.)	Q172	46
BP OIL STATION # 112 Facility ID: 71711362	19924 INTERNATIONAL	NNE 1/4 - 1/2 (0.252 mi.)	K175	47
CONOCOPHILLIPS COMPA Facility ID: 10133	19924 INTERNATIONAL	NNE 1/4 - 1/2 (0.252 mi.)	K177	47
CONOCOPHILLIPS COMPA Facility ID: 10133	19924 INTERNATIONAL	NNE 1/4 - 1/2 (0.252 mi.)	K179	48
TOSCO 11255-30134 Facility ID: 10133 Facility ID: 10133.0	19924 INTERNATIONAL	NNE 1/4 - 1/2 (0.252 mi.)	K180	48
SEATAC 76 Facility ID: 10133	19924 INTERNATIONAL	NNE 1/4 - 1/2 (0.252 mi.)	K181	48
BP 11255-30134 Facility ID: 10133	19924 INTERNATIONAL	NNE 1/4 - 1/2 (0.252 mi.)	K182	48
BP OIL STATION # 112 Facility ID: 71711362	19924 INTERNATIONAL	NNE 1/4 - 1/2 (0.252 mi.)	K183	49
THE SOUTHLAND CORP. Facility ID: 8605	21454 PACIFIC HWY S	S 1/4 - 1/2 (0.255 mi.)	Q185	49
THE SOUTHLAND CORP. Facility ID: 8605 Facility ID: 8605.0	21454 PACIFIC HWY S	S 1/4 - 1/2 (0.255 mi.)	Q186	49
SOUTHLAND 7-11 #2177	21454 PACIFIC HWY S	S 1/4 - 1/2 (0.255 mi.)	Q189	50

EXECUTIVE SUMMARY

Facility ID: 18421741 7-ELEVEN 2307-21776C Facility ID: 8605	21454 PACIFIC HWY S	S 1/4 - 1/2 (0.255 mi.)	Q191	50
HIGHLINE WATER Facility ID: 200727	19800 28TH AVE S	N 1/4 - 1/2 (0.354 mi.)	X231	59
HIGHLINE WATER DIST Facility ID: 200727 Facility ID: 200727.0 Facility ID: 3978	19800 28TH AVE S	N 1/4 - 1/2 (0.354 mi.)	X232	60
HIGHLINE WATER DIST Facility ID: 200727 Facility ID: 200727.0	19800 28TH AVE S	N 1/4 - 1/2 (0.354 mi.)	X233	60
HERTZ CORPORATION Facility ID: 6828	19707 INTERNATIONAL	N 1/4 - 1/2 (0.389 mi.)	X243	62
THE HERTZ CORPORATIO Facility ID: 6828	19707 INTERNATIONAL	N 1/4 - 1/2 (0.389 mi.)	X244	62
PETERSEN NORTHWEST C Facility ID: 881 Facility ID: 881.0	21841 PACIFIC HWY S	S 1/4 - 1/2 (0.468 mi.)	AJ274	69
PETERSEN NORTHWEST C Facility ID: 881	21841 PACIFIC HWY S	S 1/4 - 1/2 (0.468 mi.)	AJ275	69
CIRCLE K #1461 Facility ID: 5754	2350 24TH AVENUE	NNW 1/2 - 1 (0.736 mi.)	AX369	90
FLT OPS/ADMIN & TRAI Facility ID: 5474 Facility ID: 5474.0	2651 S 192ND ST	N 1/2 - 1 (0.804 mi.)	BD402	97
SEATAC ALASKA AIRLIN Facility ID: 61679325	2651 S 192ND ST	N 1/2 - 1 (0.804 mi.)	BD403	98
FLT OPS/ADMIN & Facility ID: 5474	2651 S 192ND ST	N 1/2 - 1 (0.804 mi.)	BD404	98
SEATAC SUPER 8 Facility ID: 358047	3100 SOUTH 192ND	N 1/2 - 1 (0.838 mi.)	BG423	102
SEATAC SUPER 8 MOTEL Facility ID: 358047 Facility ID: 358047.0	3100 SOUTH 192ND ST	N 1/2 - 1 (0.838 mi.)	BG424	103
SEATAC SUPER 8 MOTEL Facility ID: 358047 Facility ID: 358047.0	3100 SOUTH 192ND ST	N 1/2 - 1 (0.838 mi.)	BG425	103
KENT LEARNING CENTER Facility ID: 495199 Facility ID: 495199.0	22420 MILITARY RD	SSE 1/2 - 1 (0.852 mi.)	BK432	104
KENT LEARNING CENTER Facility ID: 495199 Facility ID: 495199.0	22420 MILITARY RD	SSE 1/2 - 1 (0.852 mi.)	BK433	105
RETAIL BUILDING Facility ID: 7825527	19019-19023 PACIFIC	N 1/2 - 1 (0.853 mi.)	BG439	106
RESIDENCE MILITARY R Facility ID: 484938	19641 MILITARY RD S	NE 1/2 - 1 (0.856 mi.)	BM442	107
BUDGET RENT-A-CAR SY	19030 28TH AVE S	N 1/2 - 1 (0.866 mi.)	BN452	109

EXECUTIVE SUMMARY

Facility ID: 9888 Facility ID: 9888.0				
MARRIOTT IN FLITE Facility ID: 99018	18850 28TH AVENUE	N 1/2 - 1 (0.922 mi.)	BN485	117
MARRIOTT IN FLITE SE Facility ID: 1906 Facility ID: 99018 Facility ID: 99018.0	18850 28TH AVENUE SO	N 1/2 - 1 (0.922 mi.)	BN486	117
TOSCO 03142-30109 Facility ID: 9566 Facility ID: 9566.0	2841 SO 188TH	N 1 - 2 (1.010 mi.)	BU537	129
BP 03142 Facility ID: 9566	2841 SO 188TH	N 1 - 2 (1.010 mi.)	BU539	130
EXXON STATION # 7-32 Facility ID: 92871162	2841 S 188TH	N 1 - 2 (1.010 mi.)	BU540	130
BP 03142-30109 Facility ID: 9566	2841 SO 188TH	N 1 - 2 (1.010 mi.)	BU541	130
BP 03142 Facility ID: 2795	2841 SO 188TH	N 1 - 2 (1.010 mi.)	BU542	130
PLATINUM ENERGY Facility ID: 9566	2841 S 188TH ST	N 1 - 2 (1.010 mi.)	BU543	131
CONOCOPHILLIPS COMPA Facility ID: 9566	2841 S 188TH	N 1 - 2 (1.010 mi.)	BU545	131
SEA TAC GULL #263 Facility ID: 2258 Facility ID: 7704	18812 PACIFIC HWY SO	N 1 - 2 (1.021 mi.)	BU554	133
SEA TAC GULL #263 Facility ID: 7704	18812 PACIFIC HWY	N 1 - 2 (1.021 mi.)	BU555	134
SHELL SEATAC Facility ID: 9897	2806 S 188TH ST	N 1 - 2 (1.053 mi.)	CA570	137
SEATAC GASOLINE Facility ID: 9897	2806 S 188TH ST	N 1 - 2 (1.053 mi.)	CA572	138
BUDGET RENT-A-CAR Facility ID: 9897	2806 S 188TH AVE	N 1 - 2 (1.053 mi.)	CA573	138
SHELL AT SEATAC Facility ID: 9897	2806 S 188TH ST	N 1 - 2 (1.053 mi.)	CA574	138
BUDGET RENT-A-CAR OF Facility ID: 4113 Facility ID: 9897	2806 S 188TH AVE	N 1 - 2 (1.053 mi.)	CA576	138
SHELL AT SEATAC Facility ID: 22398437	2806 S 188TH AVE	N 1 - 2 (1.053 mi.)	CA578	139
ARCO AM PM Facility ID: 9897 Facility ID: 9897.0	2806 S 188TH ST	N 1 - 2 (1.053 mi.)	CA580	139
HANGAR BUILDING Facility ID: 5472	18650 ALASKA	N 1 - 2 (1.072 mi.)	CC593	142
HANGAR BUILDING	18650 ALASKA SERVICE	N 1 - 2 (1.072 mi.)	CC594	142

EXECUTIVE SUMMARY

Facility ID: 2214 Facility ID: 5472 Facility ID: 5472.0					
RED LION HOTEL SEATA Facility ID: 76821872	18740 INTERNATIONAL	N 1 - 2 (1.123 mi.)	CH619	148	
MIDWAY EXXON Facility ID: 2456 Facility ID: 4447	2802 KENT DESMOINES	S 1 - 2 (1.150 mi.)	CK656	157	
CHEVRON USA INC 9225 Facility ID: 5112	18514 PACIFIC HWY S	N 1 - 2 (1.182 mi.)	CH699	167	
CHEVRON STATION 9225 Facility ID: 4613498	18514 PACIFIC HWY S	N 1 - 2 (1.182 mi.)	CH701	167	
CHEVRON 92259 Facility ID: 5065 Facility ID: 5112 Facility ID: 5112.0	18514 PACIFIC HWY S	N 1 - 2 (1.182 mi.)	CH702	168	
CHEVRON STATION # 9- Facility ID: 4613498	18514 PACIFIC HWY S	N 1 - 2 (1.182 mi.)	CH703	168	
CHEVRON 92259 Facility ID: 5112	18514 PACIFIC HWY	N 1 - 2 (1.182 mi.)	CH706	168	
TEXACO Facility ID: 4448	23031 PACIFIC HWY S	S 1 - 2 (1.224 mi.)	CM754	180	
TEXACO #63-232-1420 Facility ID: 4448	23031 PACIFIC HWY S	S 1 - 2 (1.224 mi.)	CM756	180	
TEXACO STATION #63-2 Facility ID: 4448 Facility ID: 4448.0	23031 PACIFIC HWY S	S 1 - 2 (1.224 mi.)	CM760	181	
MIDWAY SHELL Facility ID: 4448	23031 PACIFIC HWY S	S 1 - 2 (1.224 mi.)	CM762	182	
MIDWAY TEXACO Facility ID: 51216788	23031 PACIFIC HWY S	S 1 - 2 (1.224 mi.)	CM763	182	
BUDGET RENT A CAR - Facility ID: 9896	18445 PACIFIC HWY S	N 1 - 2 (1.227 mi.)	CY771	184	
BUDGET RENT A CAR LO Facility ID: 9896	18445 PACIFIC HWY S	N 1 - 2 (1.227 mi.)	CY774	184	
BUDGET RENT A CAR OF Facility ID: 91686113	18445 INTERNATIONAL	N 1 - 2 (1.227 mi.)	CY775	185	
MIDAS MUFFLER & Facility ID: 101870	23100 PACIFIC HWY	S 1 - 2 (1.251 mi.)	DF797	189	
MIDAS MUFFLER & BRAK Facility ID: 101870 Facility ID: 101870.0	23100 PACIFIC HWY S	S 1 - 2 (1.251 mi.)	DF800	190	
VALLEY I-5 Facility ID: 7000	23051 MILITARY RD S	SSE 1 - 2 (1.277 mi.)	CX861	203	
BP 03136 Facility ID: 1806 Facility ID: 9564	4603 SO 188TH	NE 1 - 2 (1.454 mi.)	EC993	236	
CONOCOPHILLIPS COMPA	4603 S 188TH ST	NE 1 - 2 (1.454 mi.)	EC995	237	

EXECUTIVE SUMMARY

Facility ID: 9564					
AIRPORT 76/MINI MART Facility ID: 9564	4603 S 188TH ST	NE 1 - 2 (1.454 mi.)	EC996	237	
TOSCO 03136-30105 Facility ID: 9564 Facility ID: 9564.0	4603 SO 188TH	NE 1 - 2 (1.454 mi.)	EC997	237	
BP 03136-30105 Facility ID: 9564	4603 SO 188TH	NE 1 - 2 (1.454 mi.)	EC1003	238	
EXXON STATION # 7-28 Facility ID: 45382686	4603 S 188TH ST	NE 1 - 2 (1.454 mi.)	EC1004	238	
TEXACO STATION #63-2 Facility ID: 3363 Facility ID: 3363.0	23419 PACIFIC HWY S	S 1 - 2 (1.471 mi.)	EP1023	243	
DP FUELS INC. Facility ID: 2882	23419 PACIFIC HIGHWA	S 1 - 2 (1.471 mi.)	EP1028	245	
TEXACO STARMART Facility ID: 3363	23419 PACIFIC HWY S	S 1 - 2 (1.471 mi.)	EP1032	246	
SOUTHGATE OIL Facility ID: 84946863 Facility ID: 97588 Facility ID: 97588.0	23428 PACIFIC HWY S	S 1 - 2 (1.471 mi.)	EP1034	246	
DP FUELS INC. Facility ID: 3363	23419 PACIFIC	S 1 - 2 (1.471 mi.)	EP1035	246	
SHELL 120956 Facility ID: 18977197	23419 PACIFIC HWY S	S 1 - 2 (1.471 mi.)	EP1041	247	
JACKSONS #651 Facility ID: 3363	23419 PACIFIC HWY S	S 1 - 2 (1.471 mi.)	EP1043	248	
JACKSONS 651 Facility ID: 3363	23419 PACIFIC HWY S	S 1 - 2 (1.471 mi.)	EP1045	248	
DP FUELS INC. #63-23 Facility ID: 3363	23419 PACIFIC HWY S	S 1 - 2 (1.471 mi.)	EP1047	249	
JACKPOT STATION Facility ID: 4050	22807 DES MOINES	NW 1 - 2 (1.535 mi.)	EY1151	273	
HERTZ CAR SALES Facility ID: 11419	18625 DES MOINES	NW 1 - 2 (1.535 mi.)	EY1152	273	
HERTZ CAR SALES Facility ID: 11419	18625 DES MOINES WAY	NW 1 - 2 (1.535 mi.)	EY1154	273	
MIDWAY AUTO REPAIR Facility ID: 2138 Facility ID: 200724	23452 30TH AVE	S 1 - 2 (1.549 mi.)	FH1241	293	
MURRAY'S COLLISION C Facility ID: 433774 Facility ID: 433774.0	23608 30TH AVENUE SO	S 1 - 2 (1.549 mi.)	FH1242	293	
MURRAY'S COLLISION CE Facility ID: 433774	23608 30TH AVENUE SO	S 1 - 2 (1.549 mi.)	FH1243	293	
MURRAY'S COLLISION C Facility ID: 3411637	23608 30TH AVE S	S 1 - 2 (1.549 mi.)	FH1248	295	
JIM'S DETAIL SHOP	18429 DES MOINES WAY	NW 1 - 2 (1.557 mi.)	EY1269	299	

EXECUTIVE SUMMARY

Facility ID: 200833 Facility ID: 200833.0 Facility ID: 1727 Facility ID: 73878864				
JIM'S DETAIL SHOP Facility ID: 200833	18429 DES MOINES	NW 1 - 2 (1.557 mi.)	EY1270	300
JIMS DETAIL SHOP Facility ID: 200833	18429 DES MOINES WAY	NW 1 - 2 (1.557 mi.)	EY1273	300
BUDGET RENT A CAR SY Facility ID: 9887	17801 INTERNATIONAL	N 1 - 2 (1.651 mi.)	GC1360	322
UNITED AIRLINES Facility ID: 1493	17801 INTERNATIONAL	N 1 - 2 (1.651 mi.)	GC1365	323
UNITED AIRLINES, INC Facility ID: 1493	17801 INTERNATIONAL	N 1 - 2 (1.651 mi.)	GC1372	325
UNITED AIRLINES INC Facility ID: 1493	17801 INTERNATIONAL	N 1 - 2 (1.651 mi.)	GC1373	326
BUDGET RENT-A-CAR OF Facility ID: 1677 Facility ID: 9887 Facility ID: 9887.0	17801 INTERNATIONAL	N 1 - 2 (1.651 mi.)	GC1375	326
BUDGET RENT A CAR OF Facility ID: 29143426	17801 INTERNATIONAL	N 1 - 2 (1.651 mi.)	GC1380	327
BUDGET RENT A CAR SY Facility ID: 9887	17801 INTERNATIONAL	N 1 - 2 (1.651 mi.)	GC1389	329
WALLYPARK Facility ID: 9893	17808 INTERNATIONAL	N 1 - 2 (1.655 mi.)	GC1392	330
BUDGET RENT-A-CAR OF Facility ID: 9893 Facility ID: 9893.0	17808 PACIFIC HWY S	N 1 - 2 (1.655 mi.)	GC1393	330
BUDGET RENT-A-CAR OF Facility ID: 5161	17808 PACIFIC HIGHWA	N 1 - 2 (1.655 mi.)	GC1395	330
BUDGET RENT-A-CAR OF Facility ID: 9893	17808 PACIFIC HWY S	N 1 - 2 (1.655 mi.)	GC1396	331
BUDGET RENT A CAR VA Facility ID: 21183778	17808 INTERNATIONAL	N 1 - 2 (1.655 mi.)	GC1399	331
BUDGET RENT-A-CAR Facility ID: 9893	17808 PACIFIC HWY	N 1 - 2 (1.655 mi.)	GC1401	332
6211 Facility ID: 3050 Facility ID: 8506	23845 PACIFIC HWY SO	S 1 - 2 (1.734 mi.)	GI1446	343
HIGHLINE MARKET Facility ID: 8506	23845 PACIFIC HWY SO	S 1 - 2 (1.755 mi.)	GI1482	351
HIGHLINE MARKET Facility ID: 8506	23845 PACIFIC HWY S	S 1 - 2 (1.755 mi.)	GI1483	351
HIGHLINE MARKET Facility ID: 8506 Facility ID: 8506.0	23845 PACIFIC HWY	S 1 - 2 (1.755 mi.)	GI1484	351
CC HIGHLINE COMMUNIT	240TH & PACIFIC HWY	S 1 - 2 (1.771 mi.)	GI1497	355

EXECUTIVE SUMMARY

Facility ID: 2733				
CC HIGHLINE	240TH & PACIFIC	S 1 - 2 (1.771 mi.)	GI1498	355
Facility ID: 11291				
DOLLAR CAR SALES	17600 PACIFIC HWY S	N 1 - 2 (1.785 mi.)	GP1514	359
Facility ID: 7120				
Facility ID: 7120.0				
UNOCAL 4871	17606 INTERNATIONAL	N 1 - 2 (1.787 mi.)	GP1520	360
Facility ID: 83443263				
UNOCAL 4871	17606 INTERNATIONAL	N 1 - 2 (1.787 mi.)	GP1521	361
Facility ID: 8522				
Facility ID: 8522.0				
MIDWAY AM/PM	24001 PACIFIC HWY S	S 1 - 2 (1.806 mi.)	GY1540	365
Facility ID: 63477446				
Facility ID: 8769				
ARCO 4484	24001 PACIFIC COAST	S 1 - 2 (1.806 mi.)	GY1541	365
Facility ID: 8769				
Facility ID: 8769.0				
ARCO FACILITY #04484	24001 PACIFIC HWY	S 1 - 2 (1.806 mi.)	GY1542	366
Facility ID: 8769.0				
ARCO AM/PM MINI MARK	24001 PACIFIC HWY S	S 1 - 2 (1.806 mi.)	GY1543	366
Facility ID: 8769				
CITY OF KENT SHOPS	5821 S 240TH	SSE 1 - 2 (1.815 mi.)	HC1551	367
Facility ID: 517				
Facility ID: 517.0				
KENT CITY SHOP AREA	5821 S 240TH	SSE 1 - 2 (1.815 mi.)	HC1555	369
Facility ID: 91348131				
CITY OF KENT	5821 S. 240TH	SSE 1 - 2 (1.815 mi.)	HC1556	369
Facility ID: 1858				
SEA-TAC CONTINENTAL	17200 AIRCARGO RD	N 1 - 2 (1.860 mi.)	HD1598	379
Facility ID: 32574638				
5149	18201 DES MOINES WAY	NW 1 - 2 (1.868 mi.)	HB1602	380
Facility ID: 1854				
Facility ID: 4729				
Facility ID: 8468				
5149	18201 DES MOINES	NW 1 - 2 (1.868 mi.)	HB1604	380
Facility ID: 8468				
H.S.D. 401 TRANSPORT	17910 8TH AVE S BUI	NW 1 - 2 (1.915 mi.)	HS1667	395
Facility ID: 3129				
Facility ID: 3129.0				
HIGHLINE SCHOOL DIST	17910 8TH AVE S BLDG	NW 1 - 2 (1.915 mi.)	HS1668	395
Facility ID: 3129				
H.S.D. 401 TRANSPORT	17910 8TH AVE S. BUI	NW 1 - 2 (1.915 mi.)	HS1670	396
Facility ID: 2875				
H.S.D. 401 TRANSPORT	17910 8TH AVE S BUIL	NW 1 - 2 (1.915 mi.)	HS1671	396
Facility ID: 3129				
H.S.D. 401 TRANSPORT	17910 8TH AVE S BUI	NW 1 - 2 (1.915 mi.)	HS1676	398
Facility ID: 3129				
HIGHLINE SCHOOL DIST	17910 8TH AVE S BLDG	NW 1 - 2 (1.915 mi.)	HS1678	398

EXECUTIVE SUMMARY

Facility ID: 19687455					
H.S.D. 401	17910 8TH AVE S	NW 1 - 2 (1.915 mi.)	HS1679	398	
Facility ID: 3129					
HSD 401 TRANSPORTATI	17910 8TH AVE S BUIL	NW 1 - 2 (1.915 mi.)	HS1681	399	
Facility ID: 3129					
SEATTLE SCHOOL HIGHL	17910 8TH AVE S BLDG	NW 1 - 2 (1.915 mi.)	HS1682	399	
Facility ID: 19687455					
SEA-TAC PAN AM AV-GA	17205 PACIFIC WAY S	N >2 (2.024 mi.)	IH1908	446	
Facility ID: 71594524					
SEA-TAC INTNL AIRPOR	17205 PACIFIC WAY S	N >2 (2.024 mi.)	IH1909	446	
Facility ID: 71594524					
PORT OF SEATTLE PAN	17205 PACIFIC WAY S	N >2 (2.024 mi.)	IH1911	447	
Facility ID: 71594524					
SEA-TAC	17205 PACIFIC WAY	N >2 (2.024 mi.)	IH1912	447	
Facility ID: 6279					
SEA-TAC INTERNATIONA	17205 PACIFIC WAY S	N >2 (2.024 mi.)	IH1913	448	
Facility ID: 6279					
Facility ID: 6279.0					
SEA-TAC INTERNATIONA	17205 PACIFIC WAY S	N >2 (2.024 mi.)	IH1914	448	
Facility ID: 6279					
Facility ID: 6279.0					
SEATAC INTERNATIONAL	17205 PACIFIC WAY S	N >2 (2.024 mi.)	IH1918	449	
Facility ID: 6279					
TAC-SEA MOTEL (FORME	17024 INTERNATIONAL	N >2 (2.078 mi.)	IH2032	476	
Facility ID: 479598					
Facility ID: 479598.0					
TAC-SEA MOTEL (FORME	17024 INTERNATIONAL	N >2 (2.078 mi.)	IH2033	476	
Facility ID: 479598					
TEXACO	17010 PACIFIC HWY	N >2 (2.084 mi.)	IH2038	477	
Facility ID: 4433					
TEXACO STATION #63-1	17010 PACIFIC HWY S	N >2 (2.084 mi.)	IH2039	477	
Facility ID: 4433					
Facility ID: 4433.0					
EARL MINARD	17010 PACIFIC HWY SO	N >2 (2.084 mi.)	IH2043	479	
Facility ID: 2908					
TEXACO #63-232-1419	17010 PACIFIC HWY S	N >2 (2.084 mi.)	IH2045	479	
Facility ID: 4433					
MIDWAY RENTAL AND OI	24432 PACIFIC HWY S	S >2 (2.087 mi.)	IE2056	482	
Facility ID: 51481626					
MIDWAY RENTAL & OIL	24432 PACIFIC HWY SO	S >2 (2.087 mi.)	IE2057	482	
Facility ID: 2279					
Facility ID: 2337					
Facility ID: 2337.0					
MIDWAY RENTAL &	24432 PACIFIC HWY	S >2 (2.087 mi.)	IE2058	483	
Facility ID: 2337					
MILITARY DEPT KENT A	24410 MILITARY RD	SSE >2 (2.105 mi.)	JF2081	488	
Facility ID: 32645977					
ORGANIZATIONAL	24410 MILITARY RD	SSE >2 (2.105 mi.)	JF2086	490	

EXECUTIVE SUMMARY

Facility ID: 7563				
ORGANIZATIONAL MAINT Facility ID: 3134 Facility ID: 7563	24410 MILITARY RD	SSE >2 (2.105 mi.)	JF2089	490
MILITARY DEPT KENT A Facility ID: 32645977	24410 MILITARY RD	SSE >2 (2.105 mi.)	JF2090	491
ORGANIZATIONAL MAINT Facility ID: 1467 Facility ID: 7563 Facility ID: 7563.0	24410 MILITARY RD	SSE >2 (2.105 mi.)	JF2092	491
AIRPORT SHELL Facility ID: 4433	17010 INTERNATIONAL	N >2 (2.111 mi.)	JI2117	497
PREFERRED PARK-N-FLY Facility ID: 489835 Facility ID: 489835.0	17047 31ST AVE S	N >2 (2.125 mi.)	JK2150	505
PREFERRED PARK-N-FLY Facility ID: 489835	17047 31ST AVE S	N >2 (2.125 mi.)	JK2152	505
BP 03166-30120 Facility ID: 9580	16850 INTERNATIONAL	N >2 (2.171 mi.)	JI2211	520
BP 03166 Facility ID: 1508 Facility ID: 9580	16850 INTERNATIONAL	N >2 (2.171 mi.)	JI2214	520
SEATAC 76 Facility ID: 9580	16850 INTERNATIONAL	N >2 (2.171 mi.)	JI2221	522
TOSCO 03166-30120 Facility ID: 9580 Facility ID: 9580.0	16850 INTERNATIONAL	N >2 (2.171 mi.)	JI2225	523
CONOCOPHILLIPS COMPA Facility ID: 9580	16850 INTERNATIONAL	N >2 (2.171 mi.)	JI2240	525
EXXON STATION 7-9047 Facility ID: 73251149	16850 INTERNATIONAL	N >2 (2.171 mi.)	JI2241	526
CONOCOPHILLIPS COMPA Facility ID: 9580	16850 INTERNATIONAL	N >2 (2.171 mi.)	JI2242	526
CENTRAL MINI MART Facility ID: 200599 Facility ID: 200599.0 Facility ID: 1796 Facility ID: 97271853	24526 MILITARY RD S	SSE >2 (2.182 mi.)	JF2255	529
CENTRAL MINI MART Facility ID: 200599	24526 MILITARY RD	SSE >2 (2.182 mi.)	JF2259	530
DELTA AIR LINES SEAT Facility ID: 6365533	16745 AIR CARGO RD	N >2 (2.258 mi.)	KQ2377	559
EXXON 7-7751/STILL Facility ID: 2852 Facility ID: 9539 Facility ID: 9539.0	24718 36TH AVE SO	SSE >2 (2.287 mi.)	KB2433	573
EXXON 7-7751/STILL/C Facility ID: 9540	24718 36TH AVE SO	SSE >2 (2.287 mi.)	KB2436	573
EXXON	17956 1ST AVE SO	NW >2 (2.301 mi.)	KM2461	579

EXECUTIVE SUMMARY

Facility ID: 9522				
EXXON 7-7255/CLOSED Facility ID: 1982	17956 1ST AVE SO	NW >2 (2.301 mi.)	KM2467	580
MIDWAY TRANSMISSION Facility ID: 62592928	25009 PACIFIC HWY S	S >2 (2.392 mi.)	LZ2654	624
MIDWAY TRANSMISSION Facility ID: 409381 Facility ID: 409381.0	25009 PACIFIC HWY SO	S >2 (2.392 mi.)	LZ2656	625
AIRBORNE EXPRESS Facility ID: 4938679	2580 S 166TH ST	N >2 (2.453 mi.)	LW2732	644
AIRBORNE FREIGHT Facility ID: 4609	2580 S 166TH ST	N >2 (2.453 mi.)	LW2733	644
AIRBORNE FREIGHT COR Facility ID: 1857 Facility ID: 4609 Facility ID: 4609.0	2580 S 166TH ST	N >2 (2.453 mi.)	LW2734	644
AIRBORNE FREIGHT COR Facility ID: 4609 Facility ID: 4609.0	2580 S 166TH ST	N >2 (2.453 mi.)	LW2736	645
WASHINGTON MEML PK & Facility ID: 10228 Facility ID: 10228.0	16445 PACIFIC HWY S	N >2 (2.489 mi.)	MZ2807	662
WASHINGTON MEML PK Facility ID: 10228	16445 PACIFIC HWY	N >2 (2.489 mi.)	MZ2808	662
WASHINGTON MEMORIAL Facility ID: 85455846	16445 PACIFIC HWY S	N >2 (2.489 mi.)	MZ2810	663

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RESIDENCE 13TH AVE S Facility ID: 482180	21402 13TH AVE S	WSW 1/2 - 1 (0.645 mi.)	339	84
KING COUNTY FIRE DIS Facility ID: 545536	2238 S 223RD ST	SSW 1/2 - 1 (0.691 mi.)	AV342	84
KING COUNTY FIRE DIS Facility ID: 545536 Facility ID: 545536.0	2238 S 223RD ST	SSW 1/2 - 1 (0.691 mi.)	AV343	84
DES MOINES SERVICE Facility ID: 8550	2255 S 223RD ST	SSW 1/2 - 1 (0.720 mi.)	AV357	87
PUGET POWER DES MOIN Facility ID: 49597996	2255 S 223RD ST	SSW 1/2 - 1 (0.720 mi.)	AV358	87
PSE DES MOINES SVC C Facility ID: 49597996	2255 S 223RD ST	SSW 1/2 - 1 (0.720 mi.)	AV359	88
DES MOINES SERVICE C Facility ID: 1383 Facility ID: 5760 Facility ID: 8550	2255 S 223RD ST	SSW 1/2 - 1 (0.720 mi.)	AV360	88
DES MOINES CITY OF Facility ID: 8550	2255 S 223RD ST	SSW 1/2 - 1 (0.720 mi.)	AV361	88
CITY OF DES MOINES	2255 S 223RD STREET	SSW 1/2 - 1 (0.720 mi.)	AV363	88

EXECUTIVE SUMMARY

Facility ID: 8550 Facility ID: 8550.0					
PUGET POWER DES MOIN Facility ID: 49597996	2255 S 223RD ST	SSW 1/2 - 1 (0.720 mi.)	AV364	89	
WADOT PARCEL 1-07170 Facility ID: 430609 Facility ID: 430609.0	22005 16TH AVENUE S	SW 1/2 - 1 (0.811 mi.)	BH414	100	
WADOT PARCEL 1-07170 Facility ID: 430609 Facility ID: 430609.0	22005 16TH AVENUE S	SW 1/2 - 1 (0.811 mi.)	BH415	100	
CITY OF DES MOINES Facility ID: 1287 Facility ID: 2122	21630 11TH AVE. SO.	WSW 1/2 - 1 (0.915 mi.)	BL467	113	
CITY OF DES MOINES Facility ID: 1287	21630 11TH AVE.	WSW 1/2 - 1 (0.915 mi.)	BL468	113	
DES MOINES CITY OF Facility ID: 1287	21650 11TH AVE S (PU	WSW 1/2 - 1 (0.939 mi.)	BV504	122	
DES MOINES CITY PUBL Facility ID: 96558458	21650 11TH AVE S	WSW 1/2 - 1 (0.939 mi.)	BV505	122	
CITY OF DES MOINES Facility ID: 1287 Facility ID: 1287.0	21650 11TH AVE S (PU	WSW 1/2 - 1 (0.939 mi.)	BV509	123	
E Z MART Facility ID: 101040	21620 MARINE VIEW DR	WSW 1 - 2 (1.135 mi.)	CI633	151	
EZ MART Facility ID: 34624846 Facility ID: 101040 Facility ID: 101040.0	21620 MARINE VIEW DR	WSW 1 - 2 (1.135 mi.)	CI634	151	
E Z MART Facility ID: 101040	21620 MARINE VIEW DR	WSW 1 - 2 (1.135 mi.)	CI637	152	
E-Z MART Facility ID: 5749	21620 MARINE VIEW DR	WSW 1 - 2 (1.135 mi.)	CI638	152	
E Z MART Facility ID: 101040	21620 MARINE VIEW	WSW 1 - 2 (1.135 mi.)	CI639	152	
THE SOUTHLAND Facility ID: 8604	4415-22 35TH SW	SSW 1 - 2 (1.171 mi.)	CO690	164	
R P ESLEY Facility ID: 3669	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG802	190	
TEXACO STATION #63-2 Facility ID: 4437 Facility ID: 4437.0	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG810	192	
TEXACO Facility ID: 4437	22026 MARINE VIEW	SW 1 - 2 (1.262 mi.)	DG813	193	
ELSEY'S TEXACO SERVI Facility ID: 4437	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG815	193	
TEXACO #63-232-1498 Facility ID: 4437	22026 MARINE VIEW DR	SW 1 - 2 (1.262 mi.)	DG828	195	
AVIS HEADQUARTERS	18811 16TH AVE S	NNW 1 - 2 (1.272 mi.)	DI842	199	

EXECUTIVE SUMMARY

Facility ID: 32197393					
AVIS RENT A CAR SYST Facility ID: 6132	18811 16TH AVE S	NNW 1 - 2 (1.272 mi.)	DI843	199	
AVIS RENT A CAR SYST Facility ID: 6132	18811 16TH AVE S	NNW 1 - 2 (1.272 mi.)	DI845	200	
AVIS RENT A CAR SYST Facility ID: 6132	18811 16TH AVE S	NNW 1 - 2 (1.272 mi.)	DI846	200	
AVIS RENT A CAR SYST Facility ID: 6132	18811 16TH AVE S	NNW 1 - 2 (1.272 mi.)	DI847	200	
AVIS RENT A CAR SYST Facility ID: 3001	18811 16TH AVE SOUTH	NNW 1 - 2 (1.272 mi.)	DI849	201	
AVIS RENT A CAR SYST Facility ID: 6132 Facility ID: 6132.0	18811 16TH AVE S	NNW 1 - 2 (1.272 mi.)	DI851	201	
AVIS RENT A CAR Facility ID: 6132	18811 16TH AVE S	NNW 1 - 2 (1.272 mi.)	DI852	201	
GUNTER BROS INC Facility ID: 4574	19060 FRAGER RD	ENE 1 - 2 (1.340 mi.)	DS907	215	
GUNTER BROS.,INC. Facility ID: 2200 Facility ID: 4574 Facility ID: 4574.0	19060 FRAGER ROAD	ENE 1 - 2 (1.340 mi.)	DS909	215	
HOWARD E BUTLER Facility ID: 2578	22341 MARINE VIEW DR	SW 1 - 2 (1.403 mi.)	EB951	227	
HOWARD E BUTLER (TEX Facility ID: 2578	22341 MARINE VIEW DR	SW 1 - 2 (1.403 mi.)	EB955	228	
RESIDENCE OCCIDENTAL Facility ID: 485600	20236 OCCIDENTAL S	W 1 - 2 (1.464 mi.)	1016	242	
HERTZ CORP Facility ID: 38816892	18625 DES MOINES MEM	NW 1 - 2 (1.476 mi.)	EL1054	250	
HERTZ CAR SALES Facility ID: 11419 Facility ID: 11419.0	18625 DES MOINES MEM	NW 1 - 2 (1.476 mi.)	EL1056	251	
HERTZ CAR SALES Facility ID: 11419 Facility ID: 11419.0	18625 DES MOINES MEM	NW 1 - 2 (1.476 mi.)	EL1057	251	
BROWN BEAR CAR WASH Facility ID: 6899	22706 MARINE VIEW DR	SW 1 - 2 (1.498 mi.)	ET1082	257	
CAR WASH ENTERPRISES Facility ID: 33325885	22706 MARINE VIEW DR	SW 1 - 2 (1.498 mi.)	ET1084	257	
BROWN BEAR CAR WASH Facility ID: 6899 Facility ID: 6899.0	22706 MARINE VIEW DR	SW 1 - 2 (1.498 mi.)	ET1085	257	
BROWN BEAR CAR WASH Facility ID: 6899	22706 MARINE VIEW DR	SW 1 - 2 (1.498 mi.)	ET1086	258	
BROWN BEAR CAR Facility ID: 6899	22706 MARINE VIEW	SW 1 - 2 (1.498 mi.)	ET1087	258	
BROWN BEAR CARWASH D	22706 MARINE VW DR S	SW 1 - 2 (1.498 mi.)	ET1088	258	

EXECUTIVE SUMMARY

Facility ID: 3818				
4218	22633 MARINE VIEW	SW 1 - 2 (1.499 mi.)	ET1093	259
Facility ID: 8441				
UNOCAL 4218	22633 MARINE VIEW DR	SW 1 - 2 (1.499 mi.)	ET1094	259
Facility ID: 8441				
4218	22633 MARINE VIEW DR	SW 1 - 2 (1.499 mi.)	ET1095	260
Facility ID: 1994				
Facility ID: 8441				
Facility ID: 8441.0				
DES MOINES MARINA	22307 DOCK AVE S	SW 1 - 2 (1.537 mi.)	EW1160	275
Facility ID: 1122				
CITY OF DES MOINES M	22307 DOCK AVE S	SW 1 - 2 (1.537 mi.)	EW1190	282
Facility ID: 1122				
Facility ID: 1122.0				
DES MOINES MARINA	22307 DOCK AVE. SO.	SW 1 - 2 (1.537 mi.)	EW1197	283
Facility ID: 2529				
FORMER JOHNNY'S FOOD	22705 MARINE VIEW DR	SW 1 - 2 (1.555 mi.)	ET1258	297
Facility ID: 421768				
Facility ID: 421768.0				
JOHNNYS FOOD CENTER	22705 MARINE VIEW DR	SW 1 - 2 (1.555 mi.)	ET1259	297
Facility ID: 421768				
Facility ID: 57369767				
SEGALE BUSINESS PARK	18801 SOUTHCENTER PA	NE 1 - 2 (1.635 mi.)	FY1338	317
Facility ID: 9756				
Facility ID: 9756.0				
M. A. SEGALE, INC.	18801 SOUTHCENTER PK	NE 1 - 2 (1.635 mi.)	FY1339	317
Facility ID: 9756				
M. A. SEGALE, INC.	18801 SOUTHCENTER	NE 1 - 2 (1.635 mi.)	FY1340	317
Facility ID: 9756				
M.A. SEGALE, INC.	18801 SOUTHCENTER PA	NE 1 - 2 (1.635 mi.)	FY1343	318
Facility ID: 2684				
SEGALE PROPERTIES	18801 SOUTHCENTER PA	NE 1 - 2 (1.635 mi.)	FY1347	319
Facility ID: 9756				
SYSCO FOOD SERVICES	22820 54TH AVE S	SE 1 - 2 (1.750 mi.)	GQ1458	346
Facility ID: 3886				
Facility ID: 3886.0				
SYSCO FOOD SERVICES-	22820 54TH AVENUE SO	SE 1 - 2 (1.750 mi.)	GQ1460	346
Facility ID: 5194				
SYSCO FOOD SERVICES	22820 54TH AVE S	SE 1 - 2 (1.750 mi.)	GQ1462	346
Facility ID: 3886				
SYSCO FOOD SERVICES	22820 54TH AVE S	SE 1 - 2 (1.750 mi.)	GQ1464	347
Facility ID: 29255771				
SYSCO FOOD	22820 54TH AVE S	SE 1 - 2 (1.750 mi.)	GQ1466	347
Facility ID: 3886				
HIGHLINE COMMUNITY C	2400 S 240TH ST	S 1 - 2 (1.762 mi.)	GT1488	353
Facility ID: 11291				
Facility ID: 22582629				
CC HIGHLINE COMMUNIT	2400 S 240TH ST.	S 1 - 2 (1.762 mi.)	GT1489	353

EXECUTIVE SUMMARY

Facility ID: 11291 Facility ID: 11291.0					
MILLER BRANDS INC Facility ID: 8196	6030 S 196TH ST	ENE 1 - 2 (1.838 mi.)	HI1575	374	
MILLER BRANDS INC Facility ID: 8196	6030 S 196TH	ENE 1 - 2 (1.838 mi.)	HI1576	374	
MILLER BRANDS INC Facility ID: 2148 Facility ID: 8196 Facility ID: 8196.0	6030 S 196TH STREET	ENE 1 - 2 (1.838 mi.)	HI1578	374	
MITCHELL MOVING & ST Facility ID: 1449 Facility ID: 1449.0	18800 SOUTHCENTER PA	NE 1 - 2 (1.874 mi.)	HM1618	383	
MITCHELL MOVING & Facility ID: 1449	18800 SOUTHCENTER	NE 1 - 2 (1.874 mi.)	HM1622	384	
MITCHELL MOVING & ST Facility ID: 2243	18800 SOUTHCENTER PA	NE 1 - 2 (1.874 mi.)	HM1623	384	
GACO WESTERN Facility ID: 2402	18700 SOUTHCENTER PK	NE 1 - 2 (1.890 mi.)	HM1633	386	
GACO WESTERN INC Facility ID: 3980	18700 SOUTHCENTER	NE 1 - 2 (1.890 mi.)	HM1645	389	
GACO WESTERN INC Facility ID: 3980 Facility ID: 3980.0 Facility ID: 2576	18700 SOUTHCENTER PA	NE 1 - 2 (1.890 mi.)	HM1646	389	
M A SEGALE MAINTENAN Facility ID: 95349525	18801 57TH AVE S	NE 1 - 2 (1.989 mi.)	HW1725	408	
USF REDDAWAY INC KEN Facility ID: 8775242	6250 S 228TH ST	ESE >2 (2.015 mi.)	HV1758	416	
LYNDEN TRANSPORT, IN Facility ID: 1749 Facility ID: 5392 Facility ID: 5392.0	6250 SOUTH 228TH	ESE >2 (2.015 mi.)	HV1762	417	
LYNDEN TRANSPORT INC Facility ID: 5392	6250 SOUTH 228TH	ESE >2 (2.015 mi.)	HV1792	422	
M.A. SEGALE,INC. Facility ID: 2269 Facility ID: 9743 Facility ID: 9743.0	18500 SOUTHCENTER PA	NE >2 (2.017 mi.)	IG1900	444	
M A SEGALE INC Facility ID: 9743	18500 SOUTHCENTER PA	NE >2 (2.017 mi.)	IG1901	445	
M.A. SEGALE,INC. Facility ID: 9743	18500 SOUTHCENTER	NE >2 (2.017 mi.)	IG1902	445	
BOEING AEROSPACE 18- Facility ID: 2099	20403 68TH AVE S	E >2 (2.043 mi.)	IL1937	453	
BOEING AEROSPACE: 18 Facility ID: 2099	20403 68TH AVE S	E >2 (2.043 mi.)	IL1940	454	
BOEING SPACE	20403 68TH AVE S	E >2 (2.043 mi.)	IL1946	455	

EXECUTIVE SUMMARY

Facility ID: 10413				
BOEING AEROSPACE: BL Facility ID: 2099	20403 68TH AVE S	E >2 (2.043 mi.)	IL1947	455
BOEING SPACE CENTER Facility ID: 10413 Facility ID: 10413.0	20403 68TH AVE S	E >2 (2.043 mi.)	IL1964	460
BOEING SPACE CENTER Facility ID: 1255 Facility ID: 1586 Facility ID: 3812 Facility ID: 5149 Facility ID: 4590	20403 68TH AVE SOUTH	E >2 (2.043 mi.)	IL1966	461
CIRCLE K/76 2705492 Facility ID: 100035	21208 68TH AVE S	E >2 (2.076 mi.)	IL2016	472
BP STORE #5492 Facility ID: 100035 Facility ID: 100035.0	21208 68TH AVE S	E >2 (2.076 mi.)	IL2017	473
BP OIL STATION # 110 Facility ID: 15543314	21208 68TH AVE S	E >2 (2.076 mi.)	IL2019	473
CONVENIENCE RETAILER Facility ID: 100035	21208 68TH AVE S	E >2 (2.076 mi.)	IL2020	473
CIRCLE K/76 #2705492 Facility ID: 100035	21208 68TH AVE S	E >2 (2.076 mi.)	IL2021	473
BP STORE #11054 Facility ID: 100035	21208 68TH AVE S	E >2 (2.076 mi.)	IL2023	474
BP 11054 Facility ID: 1756	21208 68TH AVENUE S	E >2 (2.076 mi.)	IL2024	474
ARCO 5544 Facility ID: 84544811	19918 68TH AVE S	ENE >2 (2.106 mi.)	IU2099	493
CHEVRON 68TH AVE Facility ID: 97711	19918 68TH AVE S	ENE >2 (2.106 mi.)	IU2100	493
KENT SOC 070963 Facility ID: 71318936	19616 68TH AVE S	ENE >2 (2.163 mi.)	JR2188	513
KENT SOC 070963 Facility ID: 10483 Facility ID: 10483.0 Facility ID: 4610	19616 68TH S	ENE >2 (2.163 mi.)	JR2191	514
JULIUS ROSSO WHOLESA Facility ID: 5610 Facility ID: 5610.0	24202 FRAGER RD	SSE >2 (2.176 mi.)	JA2246	527
ROSSO NURSERY KENT Facility ID: 3964942	24202 FRAGER RD	SSE >2 (2.176 mi.)	JA2248	528
ROSSO NURSERY Facility ID: 3964942	24202 FRAGER RD	SSE >2 (2.176 mi.)	JA2250	528
PAVILION MALL PROPER Facility ID: 94288451	17900 SOUTHCENTER PK	NE >2 (2.253 mi.)	KO2358	554
PAVILION MALL Facility ID: 505987	17900 SOUTHCENTER PK	NE >2 (2.253 mi.)	KO2359	555
PAVILION MALL PROPER	17900 SOUTHCENTER PK	NE >2 (2.253 mi.)	KO2362	555

EXECUTIVE SUMMARY

Facility ID: 505987 Facility ID: 505987.0					
CONVENIENCE RETAILER Facility ID: 100018	17700 AMBAUM BLVD S	NW >2 (2.257 mi.)	KC2368	557	
CIRCLE K/76 2701991 Facility ID: 100018	17700 AMBAUM BLVD S	NW >2 (2.257 mi.)	KC2370	557	
CIRCLE K/76 #2701991 Facility ID: 100018	17700 AMBAUM BLVD S	NW >2 (2.257 mi.)	KC2374	558	
U S WEST -- KENT O'B Facility ID: 77964861	19621 70TH AVE S	ENE >2 (2.279 mi.)	KU2413	568	
KENT 070825 Facility ID: 10464	19621 70TH AVE S	ENE >2 (2.279 mi.)	KU2416	569	
KENT OBRIEN FACILITY Facility ID: 494959 Facility ID: 494959.0	19621 70TH AVE S	ENE >2 (2.279 mi.)	KU2418	569	
US WEST KENT O'BRIEN Facility ID: 77964861	19621 70TH AVE S	ENE >2 (2.279 mi.)	KU2419	569	
LEVITZ FURNITURE Facility ID: 33516678	17601 S CENTER PKWY	NE >2 (2.343 mi.)	LO2534	596	
LEVITZ FURNITURE Facility ID: 11838	17601 S. CENTER PARK	NE >2 (2.343 mi.)	LO2537	597	
LEVITZ FURNITURE Facility ID: 11838	17601 SOUTHCENTER PK	NE >2 (2.343 mi.)	LO2538	597	
MOBIL MANHATTAN VILL Facility ID: 66472589	17827 1ST AVE S	NW >2 (2.363 mi.)	LL2589	609	
MANHATTAN VILLAGE SH Facility ID: 481811 Facility ID: 481811.0	17827 1ST AVE S	NW >2 (2.363 mi.)	LL2592	610	
POLYFORM U.S., LTD Facility ID: 2057 Facility ID: 2057.0	7030 S 224TH ST	ESE >2 (2.393 mi.)	LX2663	626	
POLYFORM US LTD Facility ID: 1173794 Facility ID: 2057	7030 S 224TH ST	ESE >2 (2.393 mi.)	LX2664	626	
RESIDENCE MARINE VIE Facility ID: 483353	18915 MARINE VIEW DR	WNW >2 (2.434 mi.)	MM2706	638	
G. RADEN & SONS INC Facility ID: 2273	18289 OLYMPIC AVE SO	NE >2 (2.470 mi.)	MF2774	654	
G. RADEN & SONS Facility ID: 3086	18289 OLYMPIC AVE	NE >2 (2.470 mi.)	MF2777	655	
SEGALE BUSINESS PARK Facility ID: 9756	18000 ANDOVER PARK W	NE >2 (2.486 mi.)	2802	661	

ORPHAN SUMMARY

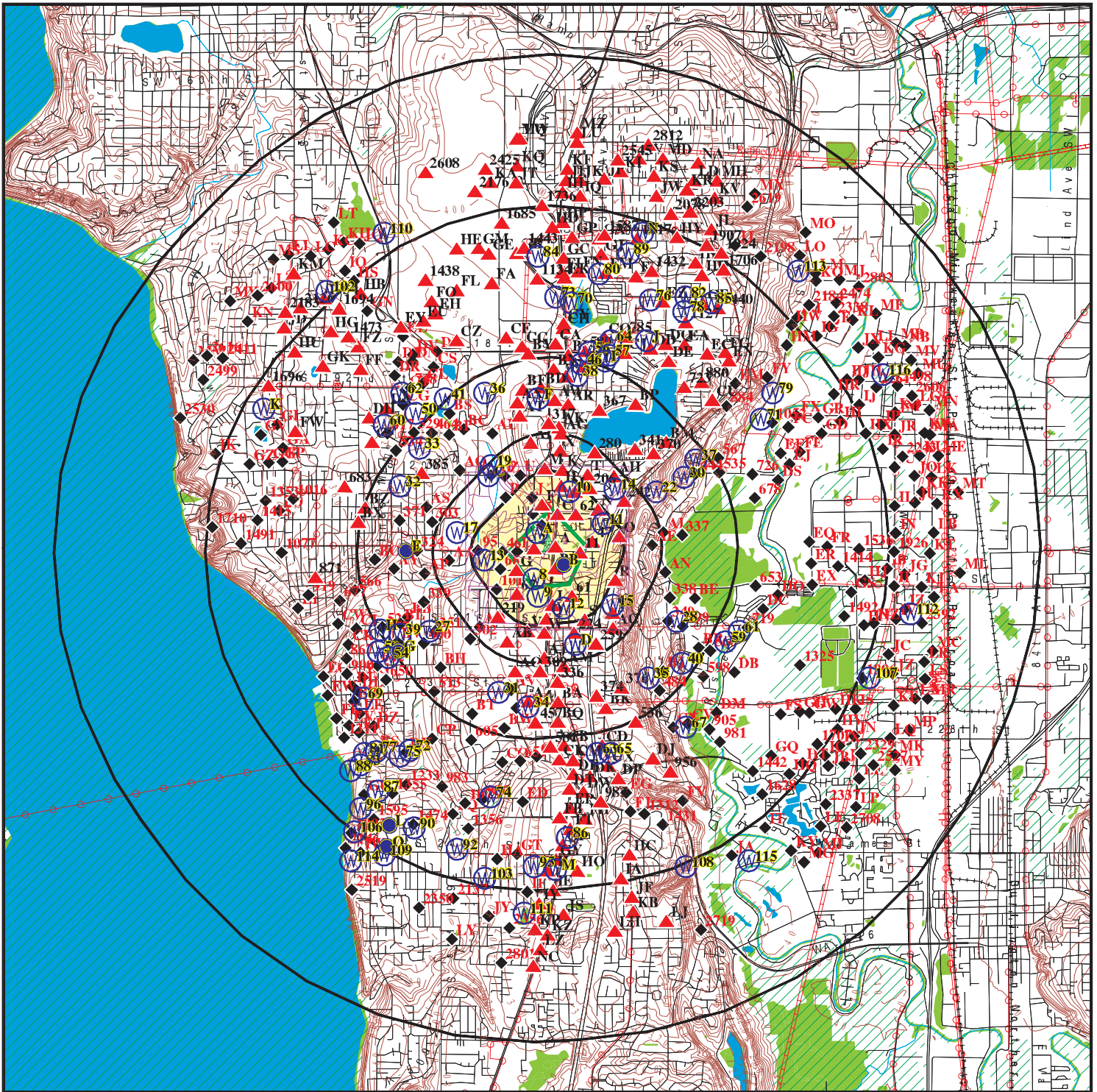
City	EDR ID	Site Name	Site Address	Zip	Database(s)
DES MOINES	1018149365	SEATAC COLLISION CENTER	18451 DES MOINES MEMORIAL BLVD	98148	SEMS
DES MOINES	1012043094	NIKE S-43 MIDWAY	NEAR END S 224TH ST, E OF MILI	98032	SEMS-ARCHIVE
KENT	S103507053	EXXON #7 3383 (TWO REPORTS)	835 S. 212TH	98032	WA ICR
KENT	S118949918	CIRCLE K 1546	10255 240TH SE	98032	WA VCP
KENT	S105454202	ERADCO USED CAR LEASE	E. VALLEY HWY & S. 18	98032	WA ICR
SEATAC	S103508958	SEATAC DELTA AIR	18753 29TH AVE. S.	98158	WA ICR
SEATAC	S103508963	SEATAC CONTINENTAL FUEL FARM	17200 BLK OF AIR CARGO ROAD	98158	WA ICR
SEATAC	S105686965	SEATAC SOUTH SATELLITE/NORTHWEST A	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S105454550	SEATAC NW AIR	SEATAC INTERNATIONAL AIRPORT (	98158	WA ICR
SEATAC	S104959708	SEATAC DELTA FARM	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S103850924	SEATAC PAN AMERICAN AIR	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S103504861	SEATAC SOUTH SATELLITE/NW AIR	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S103504781	SEATAC NW AIRLINES FRONT HANGAR	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S103504780	SEATAC NW AIR BULK	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S103504685	SEATAC DELTA AIR	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S103503604	SEATAC NW AIR	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S103503520	SEATAC UNITED FUEL FARM	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S103512774	PORT OF SEATTLE/HOMEOWNERS	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S103511591	SEATAC PAN AM FUEL FARM	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S103511586	LOCKHEED AIR TERMINAL	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S103511516	EASTERN AIRLINES	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S103511436	SEATAC DELTA FUEL FARM	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S103511432	SEATAC CONCOURSE B - GATE B2	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S103511333	SEATAC SATELLITE/NW AIR	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S103511326	SEATAC NW AIR FRONT HANGAR	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S103508984	SEATAC SOUTH SATELLITE NW AIR	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S103508977	SEATAC NORTHWEST AIRLINES BULK FUE	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S103508975	SEATAC NW AIRLINES BULK FUEL	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S103508974	SEATAC DELTA HANGAR	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S103508970	SEATAC CRAWFORD AVIATION	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S103508962	SEATAC CONTINENTAL AIRLINES FUEL F	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S103508961	SEATAC ALASKA HANGAR	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S103508955	SEA-TAC UNITED HANGAR DEMOLITION	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S103508699	PORT OF SEATTLE/PAN AM HANGAR	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S103508698	PORT OF SEATTLE/PAN AM	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATAC	S103508686	PORT OF SEATTLE PAN AMERICAN HANGA	SEATAC INTERNATIONAL AIRPORT	98158	WA ICR
SEATTLE	S105805988	INTERBAY	15TH AVENUE WEST SOUTH OF WEST		WA SWF/LF
SEATTLE	1014202369	LINDE CONTAINER	16TH AVE. SW & SW LANDER ST.		SEMS
SEATTLE	S105454208	CHEVRON #9 7032	NE CORNER DENNY WAY & 5TH AVE.		WA ICR
SEATTLE	S103511549	BNRR (FORMER GLACIER PARK PROPERTY	SW CORNER OCCIDENTAL AVE./LAND		WA ICR
SEATTLE	S118402097	SEATTLE PUBLIC UTILITIES-RESOURCE	KEY TOWER, 700 5TH AVE STE 490		WA SWF/LF
SEATTLE	S105805995	JUDKINS STREET DISPOSAL SITE	WEST OF 22ND AVENUE SOUTH, SOU		WA SWF/LF
SEATTLE	S105805989	GENESEE LANDFILL	NORTH OF SOUTH ALASKA STREET T		WA SWF/LF

Count: 47 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SEATTLE	S105805994	GREEN LAKE LANDFILL SITE	NORTH, SOUTH, EAST, WEST PERIM		WA SWF/LF
TUKWILA	S105687499	SHELL/TEXACO #120956	23418 PACIFIC HWY S.	98188	WA ICR
TUKWILA	S103504483	GACO WESTERN	118700 SOUTHCENTER PARKWAY	98188	WA ICR
TUKWILA	S103503284	SOUTHCENTER CLEANERS	SOUTHCENTER SHOPPING CENTER	98188	WA ICR

OVERVIEW MAP - 4839264.2S



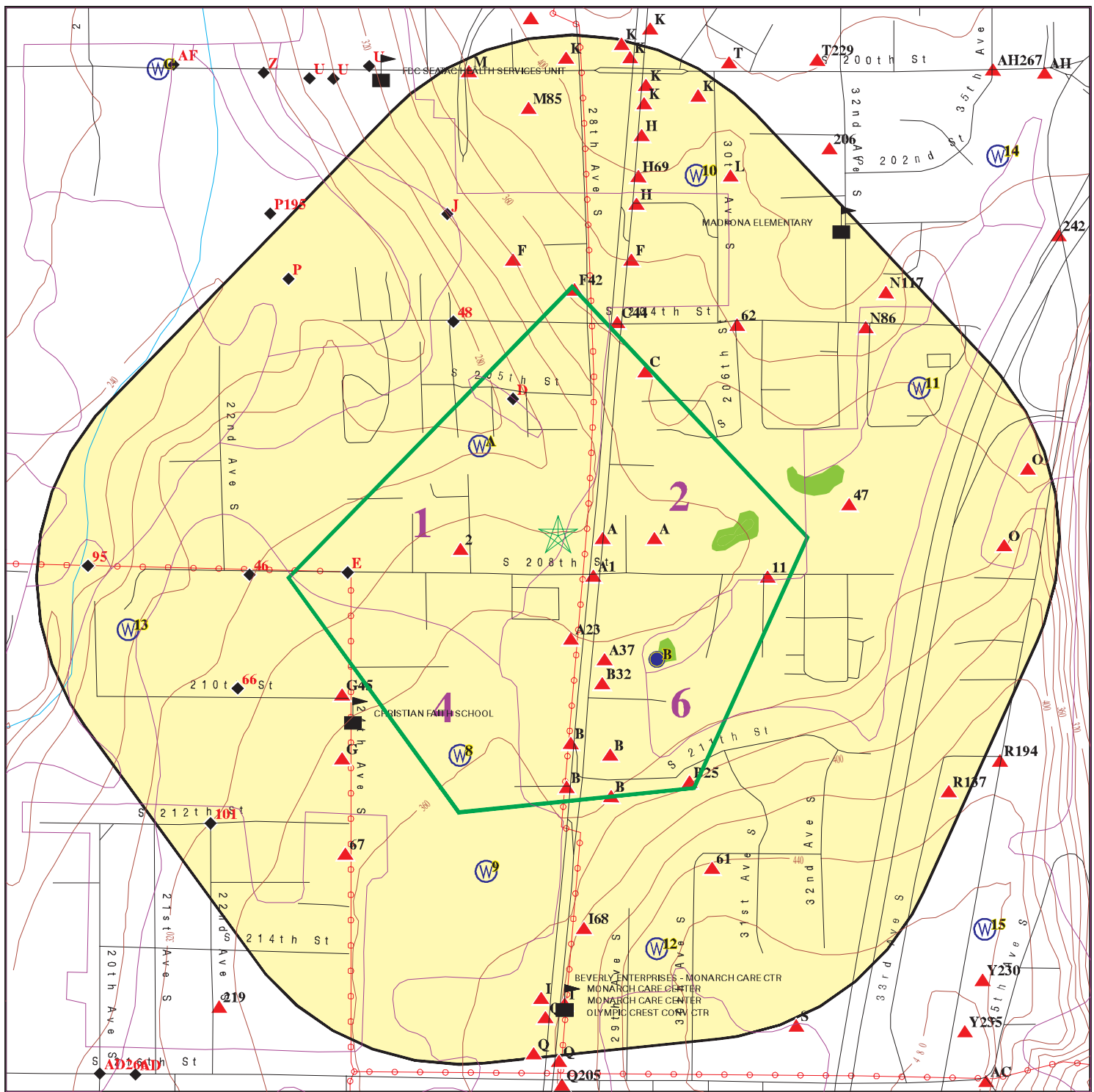
- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands














This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: SR 509 Completion Project
 ADDRESS: International Blvd Corridor
 Seattle WA 98198
 LAT/LONG: 47.416067 / 122.298045

CLIENT: O Neill Service Group
 CONTACT: Ali Figueroa
 INQUIRY #: 4839264.2S
 DATE: January 27, 2017 5:43 pm

DETAIL MAP - 4839264.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  Power transmission lines
-  100-year flood zone
-  500-year flood zone
-  National Wetland Inventory
-  State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: SR 509 Completion Project
 ADDRESS: International Blvd Corridor
 Seattle WA 98198
 LAT/LONG: 47.416067 / 122.298045

CLIENT: O Neill Service Group
 CONTACT: Ali Figueroa
 INQUIRY #: 4839264.2S
 DATE: January 27, 2017 5:51 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	2.500		0	0	0	0	3	3
Proposed NPL	2.500		0	0	0	0	0	0
NPL LIENS	2.500		0	0	0	0	0	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	2.500		0	0	0	0	0	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	2.500		0	0	0	0	0	0
SEMS	2.500		0	0	0	0	4	4
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	2.500		0	0	0	0	10	10
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	2.500		0	0	0	0	5	5
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	2.500		0	0	0	0	0	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	2.500		0	0	0	1	13	14
RCRA-SQG	2.500		0	0	0	1	16	17
RCRA-CESQG	2.500		1	1	0	2	22	26
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	2.500		0	0	0	0	0	0
US ENG CONTROLS	2.500		0	0	0	0	2	2
US INST CONTROL	2.500		0	0	0	0	2	2
<i>Federal ERNS list</i>								
ERNS	2.500		1	3	4	4	100	112
<i>State- and tribal - equivalent NPL</i>								
WA HSL	2.500		0	0	0	1	15	16
<i>State- and tribal - equivalent CERCLIS</i>								
WA CSCSL	2.500		2	2	2	5	79	90
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
WA SWF/LF	2.500		0	0	0	1	8	9
<i>State and tribal leaking storage tank lists</i>								
WA LUST	2.500		2	3	2	4	45	56

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	2.500		0	0	0	0	0	0
State and tribal registered storage tank lists								
FEMA UST	2.500		0	0	0	0	0	0
WA UST	2.500		7	8	7	14	150	186
WA AST	2.500		0	0	0	0	0	0
INDIAN UST	2.500		0	0	0	0	0	0
State and tribal institutional control / engineering control registries								
WA INST CONTROL	2.500		0	0	0	0	9	9
State and tribal voluntary cleanup sites								
WA VCP	2.500		2	2	1	3	45	53
WA ICR	2.500		2	7	3	14	107	133
INDIAN VCP	2.500		0	0	0	0	0	0
State and tribal Brownfields sites								
WA BROWNFIELDS	2.500		0	0	0	0	1	1
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	2.500		0	0	0	0	1	1
Local Lists of Landfill / Solid Waste Disposal Sites								
WA SWRCY	2.500		0	0	0	0	4	4
WA SWTIRE	2.500		0	0	0	0	0	0
INDIAN ODI	2.500		0	0	0	0	0	0
DEBRIS REGION 9	2.500		0	0	0	0	0	0
ODI	2.500		0	0	0	0	0	0
IHS OPEN DUMPS	2.500		0	0	0	0	0	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	2.500		0	0	0	0	0	0
WA ALLSITES	2.500		18	18	26	55	547	664
WA CDL	2.500		0	0	0	0	0	0
WA HIST CDL	2.500		0	1	2	3	20	26
WA CSCSL NFA	2.500		1	1	3	4	54	63
US CDL	2.500		0	0	1	0	1	2
Local Land Records								
LIENS 2	2.500		0	0	0	0	0	0
Records of Emergency Release Reports								
HMIRS	2.500		0	0	2	0	170	172
WA SPILLS	2.500		9	11	16	50	266	352
WA SPILLS 90	2.500		0	0	0	0	0	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Other Ascertainable Records								
RCRA NonGen / NLR	2.500		3	9	12	22	240	286
FUDS	2.500		0	0	0	0	0	0
DOD	2.500		0	0	0	0	0	0
SCRD DRYCLEANERS	2.500		0	0	0	0	0	0
US FIN ASSUR	2.500		0	0	0	0	0	0
EPA WATCH LIST	2.500		0	0	0	0	0	0
2020 COR ACTION	2.500		0	0	0	0	0	0
TSCA	2.500		0	0	0	0	1	1
TRIS	2.500		0	0	0	0	1	1
SSTS	2.500		0	0	0	2	1	3
ROD	2.500		0	0	0	0	3	3
RMP	2.500		0	0	0	0	3	3
RAATS	2.500		0	0	0	0	0	0
PRP	2.500		0	0	0	0	1	1
PADS	2.500		0	0	0	0	8	8
ICIS	2.500		1	3	6	12	75	97
FTTS	2.500		0	0	3	4	18	25
MLTS	2.500		0	0	0	0	0	0
COAL ASH DOE	2.500		0	0	0	0	0	0
COAL ASH EPA	2.500		0	0	0	0	0	0
PCB TRANSFORMER	2.500		0	0	0	2	0	2
RADINFO	2.500		0	0	0	0	0	0
HIST FTTS	2.500		0	0	3	4	18	25
DOT OPS	2.500		0	0	0	0	0	0
CONSENT	2.500		0	0	0	0	1	1
INDIAN RESERV	2.500		0	0	0	0	0	0
FUSRAP	2.500		0	0	0	0	0	0
UMTRA	2.500		0	0	0	0	0	0
LEAD SMELTERS	2.500		0	0	0	0	0	0
US AIRS	2.500		0	0	1	0	7	8
US MINES	2.500		0	0	0	0	1	1
FINDS	2.500		17	21	26	62	575	701
DOCKET HWC	2.500		0	0	0	0	1	1
UXO	2.500		0	0	0	0	0	0
WA AIRS	2.500		0	0	0	0	5	5
WA COAL ASH	2.500		0	0	0	0	0	0
WA DRYCLEANERS	2.500		0	0	0	0	1	1
WA Financial Assurance	2.500		3	6	3	3	40	55
CA HAZNET	2.500		0	0	2	2	19	23
WA Inactive Drycleaners	2.500		0	2	0	0	7	9
WA MANIFEST	2.500		1	4	3	7	112	127
PA MANIFEST	2.500		0	0	0	0	2	2
TX Ind. Haz Waste	2.500		0	0	0	0	2	2
NY MANIFEST	2.500		0	0	0	0	1	1
WA NPDES	2.500		2	0	4	7	34	47
WA UIC	2.500		0	0	0	8	38	46
ABANDONED MINES	2.500		0	0	0	1	2	3
ECHO	2.500		7	15	19	40	347	428
FUELS PROGRAM	2.500		0	0	0	0	0	0

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
<u>EDR HIGH RISK HISTORICAL RECORDS</u>								
<i>EDR Exclusive Records</i>								
EDR MGP	2.500		0	0	0	0	0	0
EDR Hist Auto	2.500		10	14	9	21	169	223
EDR Hist Cleaner	2.500		2	7	3	5	50	67
<u>EDR RECOVERED GOVERNMENT ARCHIVES</u>								
<i>Exclusive Recovered Govt. Archives</i>								
WA RGA HWS	2.500		1	2	1	6	93	103
WA RGA LF	2.500		0	0	0	2	5	7
WA RGA LUST	2.500		7	21	18	31	259	336
- Totals --		0	99	161	182	403	3839	4684

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
A1		< 1/8	1 ft.	KING COUNTY METRO TRANSIT INTERNATION BLVD & 208TH ST SEATAC, WA	WA SPILLS	S113706928	N/A
				Click here for full text details			
Relative: Higher				WA SPILLS Facility ID: 639725			
2		< 1/8	1 ft.	JOSHUA HOWARD SWEET 20719 26TH AVE S SEATAC, WA	WA SPILLS	S111028383	N/A
				Click here for full text details			
Relative: Higher				WA SPILLS Facility ID: 627620			
A3		< 1/8	1 ft.	3002 S 208TH ST SEATTLE, WA	WA SPILLS	S109524489	N/A
				Click here for full text details			
Relative: Higher				WA SPILLS Facility ID: 611092			
A4		< 1/8	1 ft.	ALAMO RENT A CAR INC 20636 PACIFIC HWY S SEATTLE, WA	WA RGA HWS	S115340156	N/A
				Click here for full text details			
Relative: Higher				WA RGA HWS Facility ID: 4298198			
A5		< 1/8	1 ft.	3002 S 208TH ST SEATTLE, WA 98198	EDR Hist Auto	1015401215	N/A
				Click here for full text details			
Relative: Higher							

MAP FINDINGS

Map ID Direction Distance Elevation		Database(s)	EDR ID Number EPA ID Number
--	--	-------------	--------------------------------

A6 < 1/8 1 ft.	ALAMO RENT A CAR INC 20636 PACIFIC HWY S SEATTLE, WA 98198	WA CSCSL WA LUST WA VCP WA ALLSITES FINDS	1007078493 N/A
---------------------------------	---	--	--------------------------

[Click here for full text details](#)

Relative:
Higher

WA CSCSL
 Site Status: Cleanup Started
 Facility ID: 4298198
 Clean Up Siteid: 5334

WA LUST
 Facility Status: Cleanup Started
 Cleanup Site ID: 5334
 Facility ID: 4298198

WA VCP
 Facility ID: 4298198
 Cleanup Siteid: 5334

WA ALLSITES
 Facility Id: 4298198

FINDS
 Registry ID:: 110015551829

A7 < 1/8 1 ft.	ALAMO RENT A CAR INC 20636 PACIFIC HWY S SEATTLE, WA	WA RGA LUST	S115429177 N/A
---------------------------------	---	--------------------	--------------------------

[Click here for full text details](#)

Relative:
Higher

WA RGA LUST
 Facility ID: 4298198

B8 < 1/8 1 ft.	AUTOZONE STORE #4117 21050 INTERNATIONAL BLVD SEATAC, WA 98198	WA ALLSITES	S111289366 N/A
---------------------------------	---	--------------------	--------------------------

[Click here for full text details](#)

Relative:
Higher

WA ALLSITES
 Facility Id: 3347

MAP FINDINGS

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
A9		< 1/8	1 ft.	UNOCAL 3965 20658 PAC HWY S SEATTLE, WA 98188	FINDS	1007067942	N/A
				Click here for full text details			
Relative: Higher				FINDS Registry ID: 110015445393			
A10		< 1/8	1 ft.	PUGET SOUND ENERGY 3002 S 208TH ST DES MOINES, WA	WA SPILLS	S107155202	N/A
				Click here for full text details			
Relative: Higher				WA SPILLS Facility ID: 605829 Facility ID: 522820			
11		< 1/8	1 ft.	20800 32ND LANE S SEATAC, WA	WA SPILLS	S108673066	N/A
				Click here for full text details			
Relative: Higher				WA SPILLS Facility ID: 541631			
A12		< 1/8	1 ft.	MIDWAY SEWER 3002 S 208TH ST SEATAC, WA	WA SPILLS	S105685419	N/A
				Click here for full text details			
Relative: Higher				WA SPILLS Facility ID: 530505			
A13		< 1/8	1 ft.	ALAMO RENT-A-CAR, INC. 20636 PACIFIC HWY S SEATTLE, WA	WA RGA LUST	S115429178	N/A
				Click here for full text details			
Relative: Higher				WA RGA LUST Facility ID: 100129			

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

C14 < 1/8 1 ft.	TIMBERLINE LUMBER PRODUCTS INC 20406 PACIFIC HWY S SEATTLE, WA 98198	FINDS	1007075795 N/A
------------------------------	---	--------------	--------------------------

Relative: [Click here for full text details](#)
 Higher
FINDS
 Registry ID:: 110015524440

B15 < 1/8 1 ft.	AUTOZONE SEATAC CSWGP 21105 INTERNATIONAL BLVD SEATAC, WA 98188	FINDS	1015897723 N/A
------------------------------	--	--------------	--------------------------

Relative: [Click here for full text details](#)
 Higher
FINDS
 Registry ID:: 110044323158

B16 < 1/8 1 ft.	FOX-RENT-A-CAR 21104 INTERNATIONAL BLVD SEATAC, WA 98189	WA Financial Assurance	S108021848 N/A
------------------------------	---	------------------------	--------------------------

Relative: [Click here for full text details](#)
 Higher
WA Financial Assurance
 DOE Site ID: 101702

B17 < 1/8 1 ft.	OREILLY AUTO PARTS 21105 INTERNATIONAL BLVD SEATAC, WA 98198	FINDS	1014851616 N/A
------------------------------	---	--------------	--------------------------

Relative: [Click here for full text details](#)
 Higher
FINDS
 Registry ID:: 110043593830

B18 < 1/8 1 ft.	21050 INTERNATIONAL BLVD SEATTLE, WA 98198	EDR Hist Auto	1015320854 N/A
------------------------------	--	---------------	--------------------------

Relative: [Click here for full text details](#)
 Higher

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
B19 < 1/8 1 ft.	FOX RENT A CAR 21104 INTERNATIONAL BLVD SEATAC, WA 98198	WA UST WA ALLSITES	U003997052 N/A
Relative: Higher	Click here for full text details WA UST Site Id: 101702 Facility ID: 2434841 WA ALLSITES Facility Id: 2434841		
A20 < 1/8 1 ft.	ADVANTAGE RENT-A-CAR 20636 INTERNATIONAL BLVD SEATAC, WA	WA RGA LUST	S115429119 N/A
Relative: Higher	Click here for full text details WA RGA LUST Facility ID: 100129		
A21 < 1/8 1 ft.	ADVANTAGE RENT-A-CAR 20636 INTERNATIONAL BLVD SEATAC, WA 98198	WA UST	U004193404 N/A
Relative: Higher	Click here for full text details WA UST Site Id: 100129 Facility ID: 4298198		
A22 < 1/8 1 ft.	ADVANTAGE RENT-A-CAR 20636 INTERNATIONAL BLVD SEATAC, WA 98198	WA Financial Assurance	U003024732 N/A
Relative: Higher	Click here for full text details WA Financial Assurance DOE Site ID: 100129		
A23 < 1/8 1 ft.	ALASKA AIRLINES 20833 INTERNATIONAL BLVD SEATAC, WA	WA SPILLS	S116363733 N/A
Relative: Higher	Click here for full text details WA SPILLS Facility ID: 647987		

MAP FINDINGS

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
B24		< 1/8	1 ft.	AUTOZONE STORE #4117 21050 INTERNATIONAL BLVD SEATAC, WA 98198	FINDS ECHO	1015965953	N/A
				Click here for full text details			
Relative: Higher				FINDS Registry ID:: 110054903949			
B25		< 1/8	1 ft.	2843 S 211TH ST SEATTLE, WA 98198	EDR Hist Cleaner	1015034610	N/A
				Click here for full text details			
Relative: Higher							
A26		< 1/8	1 ft.	ANGLE LAKE UNION 20658 S PACIFIC HWY SEATTLE, WA	EDR Hist Auto	1009614857	N/A
				Click here for full text details			
Relative: Higher							
D27		< 1/8	1 ft.	SEATAC PARKING 2612 S 208TH SEATAC, WA 98188	FINDS	1016703847	N/A
				Click here for full text details			
Relative: Lower				FINDS Registry ID:: 110056447251			
E28		< 1/8	1 ft.	PUGET SOUND DES MOINES 24TH AVENUE S. AND S. 208TH STREET DES MOINES, WA 98198	FINDS ECHO	1015919998	N/A
				Click here for full text details			
Relative: Lower				FINDS Registry ID:: 110046097451			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
E29 < 1/8 1 ft.	PUGET SOUND DES MOINES 24TH AVE S & S 208TH ST DES MOINES, WA 98198	WA ALLSITES	S112088331 N/A
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 20827		
D30 < 1/8 1 ft.	SEATAC PARKING 2612 S 208TH SEATAC, WA 98188	WA ALLSITES	S110039088 N/A
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 13412		
B31 < 1/8 1 ft.	21027 INTERNATIONAL BLVD SEATTLE, WA 98198	EDR Hist Auto	1015320449 N/A
Relative: Higher	Click here for full text details		
B32 < 1/8 1 ft.	20856 INTERNATIONAL BLVD SEATTLE, WA 98198	EDR Hist Auto	1015316873 N/A
Relative: Higher	Click here for full text details		
A33 < 1/8 1 ft.	UNOCAL 3965 20658 PACIFIC HWY S SEATTLE, WA	WA RGA LUST	S115446141 N/A
Relative: Higher	Click here for full text details WA RGA LUST Facility ID: 8447		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
B34 < 1/8 1 ft.	AUTOZONE SEATAC CSWGP 21105 INTERNATIONAL BLVD SEATAC, WA 98188	WA ALLSITES	S110038866 N/A
Relative: Higher	Click here for full text details WA ALLSITES Facility Id: 8704 Facility Id: 19689		
B35 < 1/8 1 ft.	AARONS AIRPORT PARKING 21104 PACIFIC HWY S SEATTLE, WA 98198	FINDS	1007079220 N/A
Relative: Higher	Click here for full text details FINDS Registry ID:: 110015559206		
A36 < 1/8 1 ft.	ANGLE LAKE UNION 20658 PACIFIC HWY SEATTLE, WA	EDR Hist Auto	1009614856 N/A
Relative: Higher	Click here for full text details		
A37 < 1/8 1 ft.	20848 INTERNATIONAL BLVD SEATTLE, WA 98198	EDR Hist Auto	1015316793 N/A
Relative: Higher	Click here for full text details		
B38 < 1/8 1 ft.	SUPER MECHANICS SEATAC 21027 PACIFIC HWY S SEATAC, WA 98198	RCRA NonGen / NLR FINDS ECHO	1000879106 WAD988524559
Relative: Higher	Click here for full text details RCRA NonGen / NLR EPA Id: WAD988524559 FINDS Registry ID:: 110001919657		

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance		Database(s)	
Elevation	Site		

B39	SUPER MECHANICS SEATAC 21027 PACIFIC HWY S SEATAC, WA 98198	WA ALLSITES	S109555083 N/A
< 1/8 1 ft.			

[Click here for full text details](#)

Relative:
Higher

WA ALLSITES
Facility Id: 42443262

A40	UNOCAL 3965 20658 PACIFIC HWY S SEATTLE, WA 98188	WA CSCSL	U001125459 N/A
< 1/8 1 ft.		WA LUST WA UST WA VCP WA ALLSITES	

[Click here for full text details](#)

Relative:
Higher

WA CSCSL
Site Status: Cleanup Started
Facility ID: 61389363
Clean Up Siteid: 6373

WA LUST
Facility Status: Cleanup Started
Cleanup Site ID: 6373
Facility ID: 61389363

WA UST
Site Id: 8447
Facility ID: 61389363

WA VCP
Facility ID: 61389363
Cleanup Siteid: 6373

WA ALLSITES
Facility Id: 61389363

A41	UNOCAL #3965 20658 PACIFIC HWY S. TUKWILA, WA 98188	WA ICR	S105063356 N/A
< 1/8 1 ft.			

[Click here for full text details](#)

Relative:
Higher

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
F42 < 1/8 1 ft.	20313 28TH AVE SOUTH SEATTLE, WA	ERNS	94254623 N/A
Relative: Higher	Click here for full text details		
C43 < 1/8 1 ft.	TIMBERLINE LUMBER PRODUCTS INC 20406 PACIFIC HIGHWAY SO SEATTLE, WA 98198	WA UST WA ALLSITES	U003028756 N/A
Relative: Higher	<p>WA UST Site Id: 9103 Facility ID: 13255945</p> <p>WA ALLSITES Facility Id: 13255945</p>		
C44 NNE < 1/8 0.009 mi. 46 ft.	UNKNOWN 204TH ST. AND INTERNATIONAL BLVD. BELLEVUE, WA	WA SPILLS	S107478406 N/A
Relative: Higher	Click here for full text details		
G45 SW < 1/8 0.025 mi. 131 ft.	BOB AND ANDY S ARCO 6408 210TH ST SEATTLE, WA	EDR Hist Auto	1009615900 N/A
Relative: Higher	Click here for full text details		
46 West < 1/8 0.039 mi. 205 ft.	GREENCORE SEATTLE 2231 S 208TH ST STE D DES MOINES, WA 98198	WA ALLSITES	S118820892 N/A
Relative: Lower	Click here for full text details		
	WA ALLSITES Facility Id: 14365		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
47 East < 1/8 0.053 mi. 279 ft. Relative: Higher	3100 S 208TH ST SEATTLE, WA 98198 Click here for full text details	EDR Hist Cleaner	1015040157 N/A
48 NNW < 1/8 0.060 mi. 318 ft. Relative: Lower	CONNECTING 28TH / 24TH AVE SOUTH 28TH AVE S, S 200TH ST TO S 208TH ST SEATAC, WA 98198 Click here for full text details WA ALLSITES Facility Id: 3667 WA NPDES Permit ID: WAR304011	WA ALLSITES WA NPDES	S118640907 N/A
F49 North < 1/8 0.061 mi. 322 ft. Relative: Higher	ALASKA AIRLINES RAD BLDG 20313 28TH AVE S SEATTLE, WA 98198 Click here for full text details FINDS Registry ID:: 110015548120	FINDS	1007078128 N/A
F50 North < 1/8 0.061 mi. 322 ft. Relative: Higher	SEATAC ALASKA AIRLINES 20313 28TH AVE. S. DES MOINES, WA 98198 Click here for full text details	WA ICR	S104488258 N/A
F51 North < 1/8 0.061 mi. 322 ft. Relative: Higher	RES/ACCTG/EDP 20313 28TH AVE S SEATTLE, WA Click here for full text details WA RGA LUST Facility ID: 5473	WA RGA LUST	S115441803 N/A

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

F52 North < 1/8 0.061 mi. 322 ft.	RES/ACCTG/EDP RAD BLDG 20313 28TH AVE S SEATTLE, WA 98198 Click here for full text details Relative: Higher	WA UST WA ALLSITES WA CSCSL NFA	U003027371 N/A
WA UST Site Id: 5473 Facility ID: 5252981			
WA ALLSITES Facility Id: 5252981			
WA CSCSL NFA Facility/Site Id: 5252981 CS Id: 7624			

F53 North < 1/8 0.061 mi. 322 ft.	RES/ACCTG/EDP (RAD) BLDG 20313 28TH AVE S SEATTLE, WA Click here for full text details Relative: Higher	WA RGA LUST	S115441801 N/A
WA RGA LUST Facility ID: 5473 Facility ID: 5473.0			

F54 North < 1/8 0.061 mi. 322 ft.	RES/ACCTG/EDP RAD BLDG 20313 28TH AVE S SEATTLE, WA Click here for full text details Relative: Higher	WA RGA LUST	S115441802 N/A
WA RGA LUST Facility ID: 5473			

F55 NNE < 1/8 0.061 mi. 323 ft.	KENWORTH NW SEATAC 20220 PACIFIC HWY S SEATAC, WA 98198 Click here for full text details Relative: Higher	RCRA-CESQG WA UST WA ALLSITES FINDS WA MANIFEST ECHO	1000438640 WAD046693305
RCRA-CESQG EPA Id: WAD046693305			
WA UST Site Id: 6517 Facility ID: 92259897			
WA ALLSITES			

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KENWORTH NW SEATAC (Continued)

1000438640

Facility Id: 92259897

FINDS

Registry ID: 110005320884

WA MANIFEST

Facility Site ID Number: 92259897

Gen Status CD: SQG

EPA ID: WAD046693305

G56
SW
< 1/8
0.062 mi.
327 ft.

DES MOINES CREEK BUSINESS PARK LL
SWC OF 24TH AVE S AND S 208TH ST
DES MOINES, WA 98198

WA ALLSITES **S116505982**
N/A

[Click here for full text details](#)

Relative:
Higher

WA ALLSITES
Facility Id: 4326

G57
SW
< 1/8
0.062 mi.
328 ft.

DES MOINES CREEK BUSINESS PARK LL
SWC OF 24TH AVE S AND S 208TH ST
DES MOINES, WA 98198

WA NPDES **S116505458**
N/A

[Click here for full text details](#)

Relative:
Higher

WA NPDES
Permit ID: WAR301809
Facility Status: Active

G58
SW
< 1/8
0.062 mi.
329 ft.

DES MOINES CREEK BUSINESS PARK LL
SWC OF 24TH AVE S AND S 208TH ST
DES MOINES, WA 98198

ICIS **1016785917**
FINDS **N/A**
ECHO

[Click here for full text details](#)

Relative:
Higher

ICIS
FRS ID: 110058275487

FINDS

Registry ID: 110058275487

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
F59 NNE < 1/8 0.062 mi. 329 ft. Relative: Higher	KENWORTH NORTHWEST INC 20220 INTERNATIONAL SEATAC, WA 98198 Click here for full text details WA Financial Assurance DOE Site ID: 6517	WA Financial Assurance	S108237039 N/A
F60 NNE < 1/8 0.062 mi. 329 ft. Relative: Higher	KENWORTH NORTHWEST, INC 20220 INTERNATIONAL BLVD S SEATAC, WA 98198 Click here for full text details FINDS Registry ID:: 110030909079	FINDS	1010351748 N/A
61 SSE < 1/8 0.081 mi. 428 ft. Relative: Higher	UNKNOWN 21202 30TH AVE S SEATAC, WA Click here for full text details WA SPILLS Facility ID: 509460	WA SPILLS	S107475708 N/A
62 NE < 1/8 0.094 mi. 495 ft. Relative: Higher	3031 S 204TH ST SEATTLE, WA 98198 Click here for full text details	EDR Hist Auto	1015405902 N/A
H63 NNE < 1/8 0.104 mi. 548 ft. Relative: Higher	ANGLE LAKE COLLISION CTR 20052 PACIFIC HWY S SEATTLE, WA 98188 Click here for full text details WA ALLSITES Facility Id: 4113663 RCRA NonGen / NLR EPA Id: WAD980974620 FINDS Registry ID:: 110005335315	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000279276 WAD980974620

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
H64 NNE < 1/8 0.104 mi. 548 ft. Relative: Higher	20052 INTERNATIONAL BLVD SEATTLE, WA 98198 Click here for full text details	EDR Hist Auto	1015303937 N/A
H65 NNE < 1/8 0.104 mi. 550 ft. Relative: Higher	HOWARD PECK SUPERIOR ASPHALT 20050 PACIFIC HWY S SEATTLE, WA 98198 Click here for full text details WA UST Site Id: 5604 Facility ID: 97268936 WA ALLSITES Facility Id: 97268936 FINDS Registry ID:: 110015386928	WA UST WA ALLSITES FINDS	1007062159 N/A
66 WSW < 1/8 0.105 mi. 555 ft. Relative: Lower	DES MOINES CREEK BUSINESS PARK SOUTH 212TH STREET DES MOINES, WA 98198 Click here for full text details	WA ALLSITES	S112088219 N/A
67 SSW < 1/8 0.115 mi. 608 ft. Relative: Higher	US VA 24TH AVE S PROPERTY 21235 24TH AVE S SEATTLE, WA 98188 Click here for full text details WA ALLSITES Facility Id: 97195228 RCRA NonGen / NLR EPA Id: WAD981769979 FINDS Registry ID:: 110005343137	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000141546 WAD981769979

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
I68 South 1/8-1/4 0.127 mi. 669 ft.	HORIZON WESTERN PIONEER DOCK SEATTLE, WA Click here for full text details	WA SPILLS	S109865864 N/A
Relative: Higher	WA SPILLS Facility ID: 546656		
H69 NNE 1/8-1/4 0.128 mi. 675 ft.	20040 INTERNATIONAL BLVD SEATTLE, WA 98198 Click here for full text details	EDR Hist Auto	1015303748 N/A
Relative: Higher			
J70 NNW 1/8-1/4 0.139 mi. 735 ft.	CONNECTING 280 & 24TH AVENUE SOUTH S 204TH ST & ST ROUTE 99 & S 204TH ST SEATAC, WA 98188 Click here for full text details	FINDS ECHO	1016826982 N/A
Relative: Lower	FINDS Registry ID:: 110058916482		
J71 NNW 1/8-1/4 0.139 mi. 735 ft.	CONNECTING 28TH & 24TH AVENUE SOUTH S 204TH ST & ST ROUTE 99 & S 204TH ST SEATAC, WA 98188 Click here for full text details	WA ALLSITES	S116506066 N/A
Relative: Lower	WA ALLSITES Facility Id: 8252		
H72 NNE 1/8-1/4 0.166 mi. 874 ft.	U-HAUL CO SEATAC 20024 PACIFIC HIGHWAY SO SEATTLE, WA Click here for full text details	WA RGA LUST	S115445837 N/A
Relative: Higher	WA RGA LUST Facility ID: 6048		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
H73 NNE 1/8-1/4 0.166 mi. 874 ft.	UHAUL CO OF SEATAC 20024 PACIFIC SEATTLE, WA Click here for full text details	WA RGA LUST	S115445910 N/A
Relative: Higher	WA RGA LUST Facility ID: 6048		
H74 NNE 1/8-1/4 0.166 mi. 874 ft.	ROBERTS SERVICE 20024 S PACIFIC HWY SEATTLE, WA Click here for full text details	EDR Hist Auto	1009614782 N/A
Relative: Higher			
H75 NNE 1/8-1/4 0.166 mi. 874 ft.	U-HAUL PAC HWY S 20024 PACIFIC HWY S SEATTLE, WA Click here for full text details	WA RGA LUST	S115445844 N/A
Relative: Higher	WA RGA LUST Facility ID: 16882249		
H76 NNE 1/8-1/4 0.166 mi. 874 ft.	20024 INTERNATIONAL BLVD. SOUTH SEATAC, WA Click here for full text details	ERNS	2007830020 N/A
Relative: Higher			
H77 NNE 1/8-1/4 0.166 mi. 874 ft.	U HAUL CO OF SEA TAC 20024 PACIFIC HWY S SEATTLE, WA 98198 Click here for full text details	WA CSCSL WA LUST WA UST WA ALLSITES RCRA NonGen / NLR FINDS WA MANIFEST ECHO	1000659821 WAD988494977
Relative: Higher	WA CSCSL Site Status: Cleanup Started Facility ID: 16882249 Clean Up Siteid: 8150		
	WA LUST Facility Status: Cleanup Started		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U HAUL CO OF SEA TAC (Continued)

1000659821

Cleanup Site ID: 8150
Facility ID: 16882249

WA UST

Site Id: 6048
Facility ID: 16882249

WA ALLSITES

Facility Id: 16882249

RCRA NonGen / NLR

EPA Id: WAD988494977

FINDS

Registry ID:: 110005367414

WA MANIFEST

Facility Site ID Number: 16882249
Gen Status CD: XQG
EPA ID: WAD988494977

H78
NNE
1/8-1/4
0.166 mi.
874 ft.

U-HAUL
20024 SW HWY 99
DES MOINES, WA 98198

WA ICR S104223581
N/A

[Click here for full text details](#)

Relative:
Higher

H79
NNE
1/8-1/4
0.166 mi.
874 ft.

U-HAUL
20024 INTERNATIONAL BLVD S
SEATAC, WA

WA SPILLS S108429760
N/A

[Click here for full text details](#)

Relative:
Higher

WA SPILLS
Facility ID: 561414

H80
NNE
1/8-1/4
0.166 mi.
874 ft.

UHAUL CO OF SEATAC
20024 PACIFIC HIGHWAY SO
SEATTLE, WA

WA RGA LUST S115445909
N/A

[Click here for full text details](#)

Relative:
Higher

WA RGA LUST
Facility ID: 1705
Facility ID: 6048

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
UHAUL CO OF SEATAC (Continued)			S115445909
	Facility ID: 6048.0		
H81 NNE 1/8-1/4 0.166 mi. 874 ft.	U-HAUL 20024 SW HIGHWAY 99 DES MOINES, WA 98198	WA ICR	S103126450 N/A
Relative: Higher	Click here for full text details		
K82 North 1/8-1/4 0.179 mi. 946 ft.	EVERGREEN DRY CLEANERS 20019 PACIFIC HWY SEATTLE, WA	EDR Hist Cleaner	1009612879 N/A
Relative: Higher	Click here for full text details		
K83 North 1/8-1/4 0.179 mi. 946 ft.	EVERGREEN CLEANERS 20019 S PACIFIC HWY SEATTLE, WA	EDR Hist Cleaner	1009612880 N/A
Relative: Higher	Click here for full text details		
L84 NNE 1/8-1/4 0.180 mi. 952 ft.	20056 30TH AVE S SEATAC, WA	WA SPILLS	S108673018 N/A
Relative: Higher	Click here for full text details		
	WA SPILLS Facility ID: 600108		
M85 North 1/8-1/4 0.183 mi. 965 ft.	PSE 2701 S 200TH ST SEATAC, WA	WA SPILLS	S117896170 N/A
Relative: Higher	Click here for full text details		
	WA SPILLS Facility ID: 656288		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
N86 NE 1/8-1/4 0.185 mi. 977 ft.	20417 32ND PL S SEATAC, WA Click here for full text details	WA SPILLS	S117368132 N/A
Relative: Higher	WA SPILLS Facility ID: 652903		
K87 North 1/8-1/4 0.190 mi. 1003 ft.	7-ELEVEN 2008 INTERNATIONAL BLVD SEATTLE, WA 98198 Click here for full text details	ICIS FINDS ECHO	1010351361 N/A
Relative: Higher	ICIS FRS ID:: 110030908775 FINDS Registry ID:: 110030908775		
L88 NNE 1/8-1/4 0.190 mi. 1004 ft.	20050 30TH AVE S SEATTLE, WA 98198 Click here for full text details	EDR Hist Cleaner	1015012969 N/A
Relative: Higher			
I89 South 1/8-1/4 0.191 mi. 1011 ft.	SAFEWAY INC #3540 21409 INTERNATIONAL BLVD DES MOINES, WA 98188 Click here for full text details	WA Financial Assurance	S108523551 N/A
Relative: Higher	WA Financial Assurance DOE Site ID: 619264		
I90 South 1/8-1/4 0.191 mi. 1011 ft.	21409 INTERNATIONAL BLVD SEATTLE, WA 98198 Click here for full text details	EDR Hist Auto	1015326427 N/A
Relative: Higher			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
I91 South 1/8-1/4 0.191 mi. 1011 ft.	SAFEWAY FUEL 3540 21409 INTERNATIONAL BLVD DES MOINES, WA 98198	WA UST WA ALLSITES	U004060325 N/A
Relative: Higher	Click here for full text details WA UST Site Id: 619264 Facility ID: 87458445 WA ALLSITES Facility Id: 87458445		
O92 East 1/8-1/4 0.195 mi. 1032 ft.	20651 MILITARY RD. S SEATAC, WA	WA HIST CDL	S106782712 N/A
Relative: Higher	Click here for full text details WA HIST CDL Facility ID: 98007		
O93 East 1/8-1/4 0.195 mi. 1032 ft.	UNKNOWN 20651 MILITARY RD S SEATAC, WA	WA SPILLS	S105396008 N/A
Relative: Higher	Click here for full text details WA SPILLS Facility ID: 516351		
K94 NNE 1/8-1/4 0.196 mi. 1034 ft.	SEATAC CUSTOM CLEANERS 20012 PACIFIC HWY S SEATAC, WA 98198	WA ALLSITES RCRA NonGen / NLR FINDS WA Inactive Drycleaners ECHO	1001216488 WAR000003749
Relative: Higher	Click here for full text details WA ALLSITES Facility Id: 5355387 RCRA NonGen / NLR EPA Id: WAR000003749 FINDS Registry ID:: 110005401001 WA Inactive Drycleaners EPA I: WAR000003749 Facility ID: WAR000003749		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
95 West 1/8-1/4 0.199 mi. 1053 ft.	WA DOT SR 509 PROPERTY MGMT FENC GRA SR509 AT S 180TH ST TO I5 SEATAC, WA 98148 Click here for full text details	WA ALLSITES	S110040789 N/A
Relative: Lower	WA ALLSITES Facility Id: 23111		
96 South 1/8-1/4 0.199 mi. 1053 ft.	OLYMPIC DRUM 21428 PACIFIC HWY S SEATTLE, WA 98198 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000199633 WAD981768682
Relative: Higher	WA ALLSITES Facility Id: 15538466 RCRA NonGen / NLR EPA Id: WAD981768682 FINDS Registry ID: 110005342691		
97 South 1/8-1/4 0.199 mi. 1053 ft.	SOUND VIEW APARTMENTS 21428 PACIFIC HWY S SEATAC, WA 98144 Click here for full text details	FINDS	1015905117 N/A
Relative: Higher	FINDS Registry ID: 110044802693		
98 South 1/8-1/4 0.199 mi. 1053 ft.	SOUND VIEW APARTMENTS 21428 PACIFIC HWY S SEATAC, WA 98144 Click here for full text details	WA ALLSITES	S110037355 N/A
Relative: Higher	WA ALLSITES Facility Id: 17832		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
I99 South 1/8-1/4 0.201 mi. 1060 ft.	21430 PACIFIC HWY SOUTH DES MOINES, WA Click here for full text details	ERNS	2012013786 N/A
Relative: Higher	ERNS EDR ID:: 1013786		
I100 South 1/8-1/4 0.201 mi. 1060 ft.	SAFEWAY FUEL 21430 PACIFIC HWY S DES MOINES, WA Click here for full text details	WA SPILLS	S112075596 N/A
Relative: Higher	WA SPILLS Facility ID: 634352		
101 SW 1/8-1/4 0.206 mi. 1086 ft.	PSE - PUGET SOUND ENERGY S 212TH ST & 22TH AVE S DES MOINES, WA Click here for full text details	WA SPILLS	S109889326 N/A
Relative: Lower	WA SPILLS Facility ID: 551634		
P102 NW 1/8-1/4 0.207 mi. 1093 ft.	204TH STREET STORMWATER DETENTION BASIN , WA Click here for full text details	WA ALLSITES	S110627626 N/A
Relative: Lower	WA ALLSITES Facility Id: 97831768		
K103 NNE 1/8-1/4 0.209 mi. 1104 ft.	20008 INTERNATIONAL BLVD S SEATAC, WA Click here for full text details	ERNS	2007830913 N/A
Relative: Higher			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
K104 NNE 1/8-1/4 0.209 mi. 1104 ft.	STORE CLERK? 7-ELEVEN 20008 INTERNATIONAL BLVD S SEATAC, WA Click here for full text details	WA SPILLS	S108429830 N/A
Relative: Higher	WA SPILLS Facility ID: 561591		
K105 North 1/8-1/4 0.210 mi. 1111 ft.	2727 S 200TH ST SEATTLE, WA 98198 Click here for full text details	EDR Hist Auto	1015381435 N/A
Relative: Higher			
Q106 South 1/8-1/4 0.211 mi. 1114 ft.	SAFEWAY STORE 3540 21401 PACIFIC HWY S DES MOINES, WA 98198 Click here for full text details	RCRA-CESQG	1016977532 WAH000044715
Relative: Higher	RCRA-CESQG EPA Id: WAH000044715		
Q107 South 1/8-1/4 0.211 mi. 1114 ft.	SAFEWAY STORE 3540 21401 PACIFIC HWY S DES MOINES, WA 98198 Click here for full text details	FINDS ECHO	1016782550 N/A
Relative: Higher	FINDS Registry ID: 110058230668		
Q108 South 1/8-1/4 0.211 mi. 1114 ft.	SAFEWAY STORE 3540 21401 PACIFIC HWY S DES MOINES, WA 98198 Click here for full text details	WA ALLSITES WA MANIFEST	S115348379 N/A
Relative: Higher	WA ALLSITES Facility Id: 20419 WA MANIFEST Facility Site ID Number: 20419 Gen Status CD: SQG EPA ID: WAH000044715		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
K109 North 1/8-1/4 0.213 mi. 1127 ft.	7 ELEVEN 27742 20008 PACIFIC HWY S SEATAC, WA 98198 Click here for full text details	FINDS	1007072898 N/A
Relative: Higher	FINDS Registry ID:: 110015495285		
K110 North 1/8-1/4 0.213 mi. 1127 ft.	7 ELEVEN 27742 20008 PACIFIC HWY S SEATAC, WA 98198 Click here for full text details	WA ALLSITES WA Financial Assurance	S108523076 N/A
Relative: Higher	WA ALLSITES Facility Id: 31369425 WA Financial Assurance DOE Site ID: 97592		
K111 North 1/8-1/4 0.213 mi. 1127 ft.	7-ELEVEN 2307-27742A 20008 PACIFIC HWY S SEATAC, WA 98198 Click here for full text details	WA UST	U003029125 N/A
Relative: Higher	WA UST Site Id: 97592 Facility ID: 31369425		
P112 NW 1/8-1/4 0.214 mi. 1132 ft.	204TH STREET STORMWATER DETENTION BASIN KING (County), WA Click here for full text details	FINDS	1007062064 N/A
Relative: Lower	FINDS Registry ID:: 110015385947		
Q113 South 1/8-1/4 0.216 mi. 1140 ft.	HALES TRAILER CONSTRUCTION 21407 S PACIFIC HWY SEATTLE, WA Click here for full text details	EDR Hist Auto	1009614916 N/A
Relative: Higher			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
Q114 South 1/8-1/4 0.218 mi. 1150 ft.	EAGLE TIRE & AUTOMOTIVE DES MOINES 21409 PACIFIC HWY S DES MOINES, WA 98198	RCRA NonGen / NLR	1001819591 WAD988468799
Relative: Higher	Click here for full text details RCRA NonGen / NLR EPA Id: WAD988468799		
Q115 South 1/8-1/4 0.218 mi. 1150 ft.	GOODYEAR/EAGLE TIRE & AUTOMOTIVE 21409 PACIFIC HWY S. DES MOINES, WA 98198	WA ICR	S103511552 N/A
Relative: Higher	Click here for full text details		
Q116 South 1/8-1/4 0.218 mi. 1150 ft.	SAFEWAY FUEL 3540 21409 PACIFIC HWY SOUTH DES MOINES, WA 98198	FINDS ECHO	1016127911 N/A
Relative: Higher	Click here for full text details FINDS Registry ID:: 110001919354		
N117 NE 1/8-1/4 0.223 mi. 1180 ft.	20344 34TH AVE S SEATTLE, WA 98198	EDR Hist Cleaner	1015014423 N/A
Relative: Higher	Click here for full text details		
K118 North 1/8-1/4 0.224 mi. 1181 ft.	KING COUNTY METRO PACIFIC HWY & S 200TH ST SEATAC, WA	WA SPILLS	S113707094 N/A
Relative: Higher	Click here for full text details WA SPILLS Facility ID: 639983		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
K119 NNE 1/8-1/4 0.227 mi. 1201 ft.	CITY OF SEATAC 2929 S 200TH ST SEATAC, WA 98198	WA ALLSITES WA Financial Assurance	S108024184 N/A
Relative: Higher	Click here for full text details WA ALLSITES Facility Id: 34298491 WA Financial Assurance DOE Site ID: 100801		
K120 NNE 1/8-1/4 0.227 mi. 1201 ft.	FIRE STATION #45 2929 S 200TH ST SEATAC, WA 98198	FINDS	1010351747 N/A
Relative: Higher	Click here for full text details FINDS Registry ID:: 110030909060		
K121 NNE 1/8-1/4 0.227 mi. 1201 ft.	SEATAC CITY FIRE SERVICE 2929 S 200TH ST SEATAC, WA 98198	FINDS	1007072351 N/A
Relative: Higher	Click here for full text details FINDS Registry ID:: 110015489764		
K122 NNE 1/8-1/4 0.227 mi. 1201 ft.	CITY OF SEATAC FIRE SERVICE 2929 S 200TH ST SEATAC, WA 98198	WA UST	U000597819 N/A
Relative: Higher	Click here for full text details WA UST Site Id: 100801 Facility ID: 34298491		
K123 North 1/8-1/4 0.228 mi. 1202 ft.	HIGHLINE WATER DIST SHOP YARD 19863 28TH AVE S SEATTLE, WA	WA RGA LUST	S115436224 N/A
Relative: Higher	Click here for full text details WA RGA LUST Facility ID: 63829649		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
K124 North 1/8-1/4 0.228 mi. 1202 ft.	HIGHLINE WATER DISTRICT 19863 28TH AVE S SEATAC, WA Click here for full text details	WA RGA LUST	S115436225 N/A
Relative: Higher	WA RGA LUST Facility ID: 63829649		
K125 North 1/8-1/4 0.228 mi. 1202 ft.	HIGHLINE WATER DIST 19863 28TH AVE S SEATTLE, WA 98032 Click here for full text details	WA UST RCRA NonGen / NLR	1001081991 WAR000005561
Relative: Higher	WA UST Site Id: 101923 Facility ID: 63829649 RCRA NonGen / NLR EPA Id: WAR000005561		
K126 North 1/8-1/4 0.228 mi. 1202 ft.	HIGHLINE WATER DIST MIDWAY STATION 19863 28TH AVE SOUTH SEATTLE, WA 98188 Click here for full text details	FINDS ECHO	1016132966 N/A
Relative: Higher	FINDS Registry ID:: 110008227622		
K127 North 1/8-1/4 0.228 mi. 1202 ft.	SHOP AND EQUIPMENT YARD 19863 28TH AVE SOUTH SEATAC, WA Click here for full text details	WA RGA LUST	S115443199 N/A
Relative: Higher	WA RGA LUST Facility ID: 4579 Facility ID: 101923 Facility ID: 101923.0		
K128 North 1/8-1/4 0.228 mi. 1202 ft.	SHOP AND EQUIPMENT YARD 19863 28TH AVE SOUTH SEATTLE, WA Click here for full text details	WA RGA LUST	S115443200 N/A
Relative: Higher	WA RGA LUST Facility ID: 101923		

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

SHOP AND EQUIPMENT YARD (Continued)

S115443200

Facility ID: 101923.0

K129
North
1/8-1/4
0.228 mi.
1202 ft.

HIGHLINE WATER DISTRICT SHOP YARD
19863 28TH AVE. S.
TUKWILA, WA 98188

WA ICR

S104486923
N/A

[Click here for full text details](#)

Relative:
Higher

K130
North
1/8-1/4
0.228 mi.
1202 ft.

SHOP AND EQUIPMENT
19863 28TH AVE
SEATAC, WA

WA RGA LUST

S115443201
N/A

[Click here for full text details](#)

Relative:
Higher

WA RGA LUST
Facility ID: 101923

K131
North
1/8-1/4
0.228 mi.
1202 ft.

HIGHLINE WATER DIST SHOP YARD
19863 28TH AVE S
SEATTLE, WA

WA RGA HWS

S115342928
N/A

[Click here for full text details](#)

Relative:
Higher

WA RGA HWS
Facility ID: 63829649

K132
North
1/8-1/4
0.228 mi.
1202 ft.

HIGHLINE WATER DISTRICT
19863 28TH AVE S
SEATAC, WA 98188

WA LUST
WA ALLSITES

S109556184
N/A

[Click here for full text details](#)

Relative:
Higher

WA LUST
Facility Status: Cleanup Started
Cleanup Site ID: 9982
Facility ID: 63829649

WA ALLSITES
Facility Id: 86337136
Facility Id: 63829649

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
O133 East 1/8-1/4 0.229 mi. 1210 ft.	INTERSTATE 5 76 20619 MILITARY RD S SEATAC, WA 98198	WA UST WA ALLSITES WA SPILLS WA Financial Assurance	U003402708 N/A
Relative: Higher	Click here for full text details WA UST Site Id: 476301 Facility ID: 22288149 WA ALLSITES Facility Id: 22288149 WA SPILLS Facility ID: 602172 Facility ID: 631024 WA Financial Assurance DOE Site ID: 476301		
O134 East 1/8-1/4 0.229 mi. 1210 ft.	20619 MILITARY RD S SEATTLE, WA 98198	EDR Hist Auto	1015314421 N/A
Relative: Higher	Click here for full text details		
O135 East 1/8-1/4 0.229 mi. 1210 ft.	SEATAC TEXACO 20619 MILITARY RD S SEATAC, WA 98198	FINDS	1007074324 N/A
Relative: Higher	Click here for full text details FINDS Registry ID:: 110015509617		
O136 East 1/8-1/4 0.229 mi. 1210 ft.	SEATAC SHELL 20619 MILITARY ROAD S SEATTLE, WA 98198	ICIS FINDS ECHO	1010351362 N/A
Relative: Higher	Click here for full text details ICIS FRS ID:: 110030908784 FINDS Registry ID:: 110030908784		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
R137 ESE 1/8-1/4 0.232 mi. 1223 ft.	21116 33RD AVE S SEATTLE, WA 98198	EDR Hist Cleaner	1015017462 N/A
Relative: Higher	Click here for full text details		
M138 NNW 1/8-1/4 0.232 mi. 1225 ft.	US DOJ BP FEDERAL DETENTION CTR 20029 26TH AVE S SEATAC, WA 98198	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1004794961 WAR000000489
Relative: Higher	Click here for full text details		
	WA ALLSITES Facility Id: 68298388		
	RCRA NonGen / NLR EPA Id: WAR000000489		
	FINDS Registry ID:: 110005398523		
K139 North 1/8-1/4 0.235 mi. 1241 ft.	CHEVRON 94411 19923 PACIFIC WAY S SEATTLE, WA	WA RGA LUST	S115432180 N/A
Relative: Higher	Click here for full text details		
	WA RGA LUST Facility ID: 5163		
K140 North 1/8-1/4 0.235 mi. 1241 ft.	CHEVRON 94411 19923 PACIFIC WAY SEATTLE, WA	WA RGA LUST	S115432181 N/A
Relative: Higher	Click here for full text details		
	WA RGA LUST Facility ID: 5163		
M141 North 1/8-1/4 0.237 mi. 1253 ft.	S 200TH LINK EXTENSION S. 200TH ST BETWEEN INTL BLVD TO 32ND PL SEATAC, WA 98188	WA ALLSITES	S117450647 N/A
Relative: Higher	Click here for full text details		
	WA ALLSITES Facility Id: 9203		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
M142 North 1/8-1/4 0.237 mi. 1254 ft.	S 200TH LINK EXTENSION S. 200TH ST BETWEEN INTL BLVD TO 32ND PL SEATAC, WA 98188 Click here for full text details	ICIS FINDS ECHO	1017407018 N/A
Relative: Higher	ICIS FRS ID:: 110063088867 FINDS Registry ID:: 110063088867		
K143 North 1/8-1/4 0.241 mi. 1273 ft.	SEATAC CHEVRON 19923 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details	WA UST	U004216629 N/A
Relative: Higher	WA UST Site Id: 5163 Facility ID: 95273475		
K144 North 1/8-1/4 0.241 mi. 1273 ft.	19923 INTERNATIONAL BLVD SEATTLE, WA 98188 Click here for full text details	EDR Hist Auto	1015298582 N/A
Relative: Higher			
Q145 South 1/8-1/4 0.245 mi. 1295 ft.	SUN MART - 1 21449 INTERNATIONAL BLVD DES MOINES, WA 98198 Click here for full text details	WA UST	U004110977 N/A
Relative: Higher	WA UST Site Id: 7715 Facility ID: 35888116		
Q146 South 1/8-1/4 0.245 mi. 1295 ft.	SUNMART I 21449 INTERNATIONAL BLVD DES MOINES, WA 98198 Click here for full text details	WA Financial Assurance	S108893382 N/A
Relative: Higher	WA Financial Assurance DOE Site ID: 7715		

MAP FINDINGS

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
Q147	South	1/8-1/4	0.245 mi. 1295 ft.	21449 INTERNATIONAL BLVD SEATTLE, WA 98198	EDR Hist Auto	1015326682	N/A
				Click here for full text details			
Relative: Higher							
Q148	South	1/8-1/4	0.245 mi. 1295 ft.	SUNMART I 21449 INTERNATIONAL BLVD DES MOINES, WA	WA RGA LUST	S115444071	N/A
				Click here for full text details			
Relative: Higher				WA RGA LUST Facility ID: 7715			
K149	North	1/8-1/4	0.246 mi. 1299 ft.	ANGLE LAKE CHEVRON 19923 S PACIFIC HWY SEATTLE, WA	EDR Hist Auto	1009614764	N/A
				Click here for full text details			
Relative: Higher							
K150	North	1/8-1/4	0.246 mi. 1299 ft.	ANGLE LAKE CHEVRON FRANK SHIMECK 19923 PACIFIC HWY S SEATTLE, WA	EDR Hist Auto	1009614763	N/A
				Click here for full text details			
Relative: Higher							
K151	North	1/8-1/4	0.246 mi. 1299 ft.	CHEVRON NO 9 4411 19923 PACIFIC HWY S SEATTLE, WA 98188	WA ICR WA VCP WA ALLSITES WA CSCSL NFA RCRA NonGen / NLR FINDS WA Financial Assurance WA MANIFEST ECHO	1000658850	WAD988485074
				Click here for full text details			
Relative: Higher							
				WA VCP Facility ID: 95273475 Cleanup Siteid: 6921			
				WA ALLSITES Facility Id: 95273475			
				WA CSCSL NFA			

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON NO 9 4411 (Continued)

1000658850

Facility/Site Id: 95273475
CS Id: 6921

RCRA NonGen / NLR

EPA Id: WAD988485074

FINDS

Registry ID:: 110005359986

WA Financial Assurance

DOE Site ID: 5163

WA MANIFEST

Facility Site ID Number: 95273475
Gen Status CD: XQG
Gen Status CD: MQG
Gen Status CD: LQG
EPA ID: WAD988485074

K152
North
1/8-1/4
0.247 mi.
1302 ft.

CONOCOPHILLIPS 30134
19924 PACIFIC HWY S
BURIEN, WA 98166

FINDS 1016131362
ECHO N/A

[Click here for full text details](#)

Relative:
Higher

FINDS

Registry ID:: 110006460114

K153
North
1/8-1/4
0.247 mi.
1302 ft.

BP 11255
19924 PACIFIC HWY
SEATTLE, WA

WA RGA LUST S115431058
N/A

[Click here for full text details](#)

Relative:
Higher

WA RGA LUST

Facility ID: 10133

K154
North
1/8-1/4
0.247 mi.
1302 ft.

MOBILE OIL STATION 19117
19924 S PACIFIC HWY
SEATTLE, WA

EDR Hist Auto 1009614766
N/A

[Click here for full text details](#)

Relative:
Higher

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
K155 North 1/8-1/4 0.247 mi. 1302 ft.	BP 11255 19924 PACIFIC HWY SO SEATTLE, WA Click here for full text details	WA RGA LUST	S115431057 N/A
Relative: Higher	WA RGA LUST Facility ID: 3175 Facility ID: 10133		
K156 North 1/8-1/4 0.247 mi. 1302 ft.	P B OIL STATION 10117 SHERYL LININGER MGR 19924 PACIFIC HWY S SEATTLE, WA Click here for full text details	EDR Hist Auto	1009614765 N/A
Relative: Higher			
Q157 South 1/8-1/4 0.248 mi. 1307 ft.	ROYAL FABRIC CARE JEANETTE LUCAS MGR 21445 PACIFIC HWY S SEATTLE, WA Click here for full text details	EDR Hist Cleaner	1009612924 N/A
Relative: Higher			
Q158 South 1/8-1/4 0.248 mi. 1307 ft.	ROYAL FABRIC CARE CENTER DES M 21445 PACIFIC HWY S DES MOINES, WA 98198 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS WA Inactive Drycleaners ECHO	1000878411 WA0000049346
Relative: Higher	WA ALLSITES Facility Id: 98859983 RCRA NonGen / NLR EPA Id: WA0000049346 FINDS Registry ID:: 110005301743 WA Inactive Drycleaners EPA I: WA0000049346 Facility ID: WA0000049346		

MAP FINDINGS

Map ID Direction Distance Elevation		Database(s)	EDR ID Number EPA ID Number
--	--	-------------	--------------------------------

Q159 South 1/8-1/4 0.248 mi. 1307 ft. Relative: Higher	RENTON CLEANING CENTER RENTON SHOPPING CNTR ROYAL 21445 S PACIFIC HWY SEATTLE, WA Click here for full text details	EDR Hist Cleaner	1009612925 N/A
---	--	-------------------------	--------------------------

Q160 South 1/8-1/4 0.250 mi. 1319 ft. Relative: Higher	SUNMART 1 21449 PACIFIC HWY S DES MOINES, WA 98198 Click here for full text details	WA CSCSL WA LUST WA VCP WA ALLSITES RCRA NonGen / NLR FINDS WA MANIFEST ECHO	1000660726 WAD988504130
---	---	---	--

WA CSCSL
 Site Status: Cleanup Started
 Facility ID: 35888116
 Clean Up Siteid: 5938

WA LUST
 Facility Status: Cleanup Started
 Cleanup Site ID: 5938
 Facility ID: 35888116

WA VCP
 Facility ID: 35888116
 Cleanup Siteid: 5938

WA ALLSITES
 Facility Id: 35888116

RCRA NonGen / NLR
 EPA Id: WAD988504130

FINDS
 Registry ID:: 110005373960

WA MANIFEST
 Facility Site ID Number: 35888116
 Gen Status CD: XQG
 EPA ID: WAD988504130

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Elevation	Site	Database(s)	EPA ID Number

Q161 South 1/8-1/4 0.250 mi. 1319 ft.	P J MARKET 21449 PACIFIC HWY S DES MOINES, WA Click here for full text details	WA RGA LUST	S115440323 N/A
Relative: Higher	WA RGA LUST Facility ID: 7715 Facility ID: 7715.0		

Q162 South 1/8-1/4 0.250 mi. 1319 ft.	TEXACO #63 232 0282 21449 PACIFIC HWY S. DES MOINES, WA 98198 Click here for full text details	WA ICR	S103503760 N/A
Relative: Higher			

Q163 South 1/8-1/4 0.250 mi. 1319 ft.	TEXACO 21449 PACIFIC HWY DES MOINES, WA Click here for full text details	WA RGA LUST	S115445057 N/A
Relative: Higher	WA RGA LUST Facility ID: 7715		

Q164 South 1/8-1/4 0.250 mi. 1319 ft.	TEXACO #63-232-0282 21449 PACIFIC HWY S DES MOINES, WA Click here for full text details	WA RGA LUST	S115444548 N/A
Relative: Higher	WA RGA LUST Facility ID: 7715		

Q165 South 1/8-1/4 0.250 mi. 1319 ft.	TEXACO #63 232 0282 (FIVE REPORTS) 21449 PACIFIC HWY S. DES MOINES, WA 98198 Click here for full text details	WA ICR	S105687253 N/A
Relative: Higher			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
Q166 South 1/8-1/4 0.250 mi. 1319 ft.	TEXACO STATION 21449 PACIFIC HWY SOUTH DES MOINES, WA Click here for full text details	WA RGA LUST	S115445005 N/A
Relative: Higher	WA RGA LUST Facility ID: 5484		
Q167 South 1/8-1/4 0.250 mi. 1319 ft.	FLYING B #10 21449 PACIFIC HWY S DES MOINES, WA Click here for full text details	WA RGA LUST	S115434974 N/A
Relative: Higher	WA RGA LUST Facility ID: 7715		
Q168 South 1/8-1/4 0.250 mi. 1319 ft.	GULL HIGHWAY GAS STATION 21449 PACIFIC HWY S SEATTLE, WA Click here for full text details	EDR Hist Auto	1009614920 N/A
Relative: Higher			
Q169 South 1/8-1/4 0.250 mi. 1319 ft.	SUNMART 1 21449 PACIFIC HWY S DES MOINES, WA Click here for full text details	WA RGA HWS	S115346605 N/A
Relative: Higher	WA RGA HWS Facility ID: 35888116		
Q170 South 1/8-1/4 0.250 mi. 1319 ft.	TEXACO STATIONS #63-232-0282 21449 PACIFIC HWY S DES MOINES, WA Click here for full text details	WA RGA LUST	S115445014 N/A
Relative: Higher	WA RGA LUST Facility ID: 7715 Facility ID: 7715.0		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
Q171 South 1/8-1/4 0.250 mi. 1319 ft.	GAS STATION THE 21449 PACIFIC HWY SEATTLE, WA Click here for full text details	EDR Hist Auto	1009614921 N/A
Relative: Higher			
Q172 South 1/8-1/4 0.250 mi. 1319 ft.	SUNMART 1 21449 PACIFIC HWY S DES MOINES, WA Click here for full text details	WA RGA LUST	S115444069 N/A
Relative: Higher	WA RGA LUST Facility ID: 35888116		
K173 NNE 1/4-1/2 0.252 mi. 1333 ft.	TOSCO 1125530134 19924 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details	WA UST FINDS	1007066337 N/A
Relative: Higher	WA UST Site Id: 10133 Facility ID: 71711362		
	FINDS Registry ID: 110015429188		
K174 NNE 1/4-1/2 0.252 mi. 1333 ft.	CONOCOPHILLIPS 30134 19924 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details	WA CSCSL WA LUST WA VCP WA ALLSITES RCRA NonGen / NLR WA Financial Assurance WA MANIFEST	1000706824 WAD988487484
Relative: Higher	WA CSCSL Site Status: Cleanup Started Facility ID: 71711362 Clean Up Siteid: 10257		
	WA LUST Facility Status: Cleanup Started Cleanup Site ID: 10257 Facility ID: 71711362		
	WA VCP Facility ID: 71711362		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONOCOPHILLIPS 30134 (Continued)

1000706824

Cleanup Siteid: 10257

WA ALLSITES

Facility Id: 70448988

Facility Id: 71711362

RCRA NonGen / NLR

EPA Id: WAD988487484

WA Financial Assurance

DOE Site ID: 10133

WA MANIFEST

Facility Site ID Number: 70448988

Gen Status CD: XQG

EPA ID: WAD988487484

K175
NNE
1/4-1/2
0.252 mi.
1333 ft.

**BP OIL STATION # 11255
19924 INTERNATIONAL BLVD
SEATAC, WA**

**WA RGA LUST S115431093
N/A**

Relative:
Higher

[Click here for full text details](#)

WA RGA LUST
Facility ID: 71711362

K176
NNE
1/4-1/2
0.252 mi.
1333 ft.

**BP #11255/TOSCO #1125530134
19924 INTERNATIONAL BLVD./19924 PACIFIC HWY S.
TUKWILA, WA 98188**

**WA ICR S103850484
N/A**

Relative:
Higher

[Click here for full text details](#)

K177
NNE
1/4-1/2
0.252 mi.
1333 ft.

**CONOCOPHILLIPS COMPANY-2611255
19924 INTERNATIONAL BLVD
SEATAC, WA**

**WA RGA LUST S115433148
N/A**

Relative:
Higher

[Click here for full text details](#)

WA RGA LUST
Facility ID: 10133

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
K178 NNE 1/4-1/2 0.252 mi. 1333 ft. Relative: Higher	19924 INTERNATIONAL BLVD SEATTLE, WA 98188 Click here for full text details	EDR Hist Auto	1015298587 N/A
K179 NNE 1/4-1/2 0.252 mi. 1333 ft. Relative: Higher	CONOCOPHILLIPS COMPANY-2611255 19924 INTERNATIONAL BLVD SEATTLE, WA Click here for full text details WA RGA LUST Facility ID: 10133	WA RGA LUST	S115433149 N/A
K180 NNE 1/4-1/2 0.252 mi. 1333 ft. Relative: Higher	TOSCO 11255-30134 19924 INTERNATIONAL BLVD SEATTLE, WA Click here for full text details WA RGA LUST Facility ID: 10133 Facility ID: 10133.0	WA RGA LUST	S115445544 N/A
K181 NNE 1/4-1/2 0.252 mi. 1333 ft. Relative: Higher	SEATAC 76 19924 INTERNATIONAL BLVD SEATAC, WA Click here for full text details WA RGA LUST Facility ID: 10133	WA RGA LUST	S115442652 N/A
K182 NNE 1/4-1/2 0.252 mi. 1333 ft. Relative: Higher	BP 11255-30134 19924 INTERNATIONAL BLVD SEATTLE, WA Click here for full text details WA RGA LUST Facility ID: 10133	WA RGA LUST	S115431056 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
K183 NNE 1/4-1/2 0.252 mi. 1333 ft.	BP OIL STATION # 11255 19924 INTERNATIONAL BLVD SEATTLE, WA Click here for full text details	WA RGA LUST	S115431094 N/A
Relative: Higher	WA RGA LUST Facility ID: 71711362		
Q184 South 1/4-1/2 0.255 mi. 1349 ft.	7-ELEVEN INC #21776 21454 PACIFIC HWY S SEATAC, WA 98188 Click here for full text details	WA Financial Assurance	S108021790 N/A
Relative: Higher	WA Financial Assurance DOE Site ID: 8605		
Q185 South 1/4-1/2 0.255 mi. 1349 ft.	THE SOUTHLAND CORP. 2307-21776C 21454 PACIFIC HWY S SEATAC, WA Click here for full text details	WA RGA LUST	S115445221 N/A
Relative: Higher	WA RGA LUST Facility ID: 8605		
Q186 South 1/4-1/2 0.255 mi. 1349 ft.	THE SOUTHLAND CORP. 2307-21776 21454 PACIFIC HWY S SEATAC, WA Click here for full text details	WA RGA LUST	S115445220 N/A
Relative: Higher	WA RGA LUST Facility ID: 8605 Facility ID: 8605.0		
Q187 South 1/4-1/2 0.255 mi. 1349 ft.	SOUTHLAND CORP 2307 21776 21454 PACIFIC HWY S SEATAC, WA 98198 Click here for full text details	FINDS	1007074849 N/A
Relative: Higher	FINDS Registry ID:: 110015514914		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
Q188 South 1/4-1/2 0.255 mi. 1349 ft. Relative: Higher	7-ELEVEN 2307-21776C 21454 PACIFIC HWY S SEATAC, WA 98198 Click here for full text details WA CSCSL Site Status: Cleanup Started Facility ID: 18421741 Clean Up Siteid: 8206 WA LUST Facility Status: Cleanup Started Cleanup Site ID: 8206 Facility ID: 18421741 WA UST Site Id: 8605 Facility ID: 18421741 WA ALLSITES Facility Id: 18421741	WA CSCSL WA LUST WA UST WA ALLSITES	U003028553 N/A
Q189 South 1/4-1/2 0.255 mi. 1349 ft. Relative: Higher	SOUTHLAND 7-11 #21776 21454 PACIFIC HWY S SEATAC, WA Click here for full text details	WA RGA LUST	S115443628 N/A
Q190 South 1/4-1/2 0.255 mi. 1349 ft. Relative: Higher	SOUTHLAND #2307 21776 21454 PACIFIC HWY S. DES MOINES, WA 98198 Click here for full text details	WA ICR	S104280592 N/A
Q191 South 1/4-1/2 0.255 mi. 1349 ft. Relative: Higher	7-ELEVEN 2307-21776C 21454 PACIFIC HWY S SEATAC, WA Click here for full text details WA RGA LUST Facility ID: 8605	WA RGA LUST	S115428816 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
S192 SSE 1/4-1/2 0.256 mi. 1353 ft.	HIGHLINE WATER DIST MANSION HILL 21238 31ST AVE S SEATTLE, WA 98032	RCRA NonGen / NLR CA HAZNET	1010337692 WAH000023812
Relative: Higher	Click here for full text details RCRA NonGen / NLR EPA Id: WAH000023812 CA HAZNET GEPAID: WAH000023812		
S193 SSE 1/4-1/2 0.256 mi. 1353 ft.	HIGHLINE WATER DISTRICT MANSION HILL 21238 31ST AVE S SEATTLE, WA 98198	WA ALLSITES FINDS ECHO	1007677670 N/A
Relative: Higher	Click here for full text details WA ALLSITES Facility Id: 1959099 FINDS Registry ID:: 110017943010		
R194 ESE 1/4-1/2 0.265 mi. 1401 ft.	RECOLOGY CLEANSCAPES 3411 S 211TH ST SEATAC, WA	WA SPILLS	S117896264 N/A
Relative: Higher	Click here for full text details WA SPILLS Facility ID: 656465		
P195 NW 1/4-1/2 0.265 mi. 1401 ft.	CONNECTING 28TH / 24TH AVE SOUTH 28TH AVE S, S 200TH ST TO S 208TH ST SEATAC, WA 98198	ECHO	1018376153 N/A
Relative: Lower	Click here for full text details		
Q196 South 1/4-1/2 0.266 mi. 1405 ft.	HUDSON OIL CO 21525 HWY 99 SEATTLE, WA	EDR Hist Auto	1009614922 N/A
Relative: Higher	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
K197 North 1/4-1/2 0.268 mi. 1413 ft.	GENERAL RENT-A-CAR (FORMER) 19840 PACIFIC HIGHWAY S. SEATAC, WA	WA RGA HWS	S115342612 N/A
Relative: Higher	Click here for full text details		
K198 North 1/4-1/2 0.268 mi. 1413 ft.	GENERAL RENT A CAR 19840 PACIFIC HWY S SEATAC, WA 98188	FINDS	1007080461 N/A
Relative: Higher	Click here for full text details		
	FINDS Registry ID: 110015571816		
K199 North 1/4-1/2 0.268 mi. 1413 ft.	GENERAL RENT A CAR 19840 PACIFIC HWY S SEATAC, WA 98188	WA ALLSITES WA CSCSL NFA	S104971637 N/A
Relative: Higher	Click here for full text details		
	WA ALLSITES Facility Id: 2492		
	WA CSCSL NFA Facility/Site Id: 2492 CS Id: 2694		
M200 North 1/4-1/2 0.270 mi. 1425 ft.	SOUND TRANSIT - S. 200TH LINK EXT S.200TH ST 26TH AVE S 28TH AVE S SEATAC, WA 98104	WA ALLSITES WA NPDES	S113831041 N/A
Relative: Higher	Click here for full text details		
	WA ALLSITES Facility Id: 13923		
	WA NPDES Permit ID: WAR127270 Facility Status: Active		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
M201 North 1/4-1/2 0.270 mi. 1426 ft.	SOUND TRANSIT - S. 200TH LINK EXT S.200TH ST 26TH AVE S 28TH AVE S SEATAC, WA 98104 Click here for full text details	ICIS	1018311567 N/A
Relative: Higher	ICIS FRS ID:: 110055639091		
M202 North 1/4-1/2 0.270 mi. 1426 ft.	SOUND TRANSIT S 200TH LINK EXT S.200TH ST/26TH AVE S./28TH AVE S. SEATAC, WA 98104 Click here for full text details	FINDS ECHO	1016418059 N/A
Relative: Higher	FINDS Registry ID:: 110055639091		
T203 NNE 1/4-1/2 0.272 mi. 1435 ft.	2916 S. 200TH ST., SPACE 35 SEATAC, WA 98198 Click here for full text details	WA HIST CDL	S106782713 N/A
Relative: Higher	WA HIST CDL Facility ID: 04-0008		
T204 NNE 1/4-1/2 0.272 mi. 1435 ft.	2916 S 200TH ST SEATAC, WA Click here for full text details	WA SPILLS	S106238060 N/A
Relative: Higher	WA SPILLS Facility ID: 538474		
Q205 South 1/4-1/2 0.279 mi. 1473 ft.	THREE BEARS MOTEL, 2717 S 216TH ST, RM 19 DES MOINES, WA 98198 Click here for full text details	WA HIST CDL	S106782565 N/A
Relative: Higher	WA HIST CDL Facility ID: 04-0005		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
206 NE 1/4-1/2 0.280 mi. 1480 ft.	SEATTLE, WA Click here for full text details	WA SPILLS	S118487123 N/A
Relative: Higher	WA SPILLS Facility ID: 86709		
U207 NNW 1/4-1/2 0.284 mi. 1500 ft.	FEDERAL BUREAU OF PRISONS 2425 S 200TH ST SEATAC, WA 98198 Click here for full text details	WA UST WA ALLSITES	U003311180 N/A
Relative: Higher	WA UST Site Id: 455638 Facility ID: 93947761 WA ALLSITES Facility Id: 93947761		
U208 NNW 1/4-1/2 0.284 mi. 1500 ft.	US DOJ FEDERAL DETENTION CENTER SEATAC 2425 S 200TH ST SEATAC, WA 98198 Click here for full text details	ICIS US AIRS FINDS ECHO	1008154289 N/A
Relative: Higher	ICIS FRS ID:: 110020498692 US AIRS EPA plant ID:: 110020498692 FINDS Registry ID:: 110020498692		
U209 NNW 1/4-1/2 0.285 mi. 1505 ft.	2424 SOUTH 200TH STREET SEATAC, WA Click here for full text details	ERNS	2004714461 N/A
Relative: Higher	ERNS EDR ID:: 714461		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
U210 NNW 1/4-1/2 0.285 mi. 1505 ft.	US FOOD SERVICE 2424 SOUTH 200TH ST SEATAC, WA Click here for full text details	WA SPILLS	S106238642 N/A
Relative: Higher	WA SPILLS Facility ID: 539273		
V211 SSW 1/4-1/2 0.291 mi. 1534 ft.	216TH BORIC ACID S 216TH ST KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR	1001491358 WA0000046540
Relative: Higher	WA ALLSITES Facility Id: 59622717 RCRA NonGen / NLR EPA Id: WA0000046540		
V212 SSW 1/4-1/2 0.291 mi. 1538 ft.	216TH BORIC ACID S 216TH ST KENT, WA 98032 Click here for full text details	FINDS ECHO	1016261475 N/A
Relative: Higher	FINDS Registry ID:: 110008213780		
Q213 South 1/4-1/2 0.295 mi. 1560 ft.	PRECISION TUNE TOM FOWLER MGR 21606 PACIFIC HWY S SEATTLE, WA Click here for full text details	EDR Hist Auto	1009614926 N/A
Relative: Higher			
Q214 South 1/4-1/2 0.295 mi. 1560 ft.	PRECISION TUNE INC 21606 PACIFIC HWY S DES MOINES, WA 98198 Click here for full text details	WA UST WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000878727 WAD988520490
Relative: Higher	WA UST Site Id: 11685 Facility ID: 3693352 WA ALLSITES		

MAP FINDINGS

Map ID									
Direction									
Distance									
Elevation									
	Site				Database(s)			EDR ID Number	EPA ID Number

PRECISION TUNE INC (Continued)

1000878727

Facility Id: 3693352

RCRA NonGen / NLR

EPA Id: WAD988520490

FINDS

Registry ID:: 110005386064

Q215	PRECISION TUNE	EDR Hist Auto	1009614927
South	21606 S PACIFIC HWY		N/A
1/4-1/2	SEATTLE, WA		
0.295 mi.			
1560 ft.			
Relative:	Click here for full text details		
Higher			

U216		WA SPILLS	S110689175
NNW	2400 S 200TH ST		N/A
1/4-1/2	SEATAC, WA		
0.298 mi.			
1572 ft.			
Relative:	Click here for full text details		
Lower	WA SPILLS		
	Facility ID: 623306		

W217	UNK	WA SPILLS	S112339168
South	21615 PACIFIC AVE S		N/A
1/4-1/2	DES MOINES, WA		
0.302 mi.			
1596 ft.			
Relative:	Click here for full text details		
Higher	WA SPILLS		
	Facility ID: 636704		

U218		WA SPILLS	S110689176
NNW	2415 S 200TH ST		N/A
1/4-1/2	SEATAC, WA		
0.304 mi.			
1605 ft.			
Relative:	Click here for full text details		
Lower	WA SPILLS		
	Facility ID: 623306		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
219 SW 1/4-1/2 0.306 mi. 1615 ft.	DES MOINES CREEK BUSINESS PARK PHASE 3 DES MOINES, WA 98198 Click here for full text details	WA ALLSITES	S118493865 N/A
Relative: Higher	WA ALLSITES Facility Id: 17743 Facility Id: 24042		
U220 NNW 1/4-1/2 0.312 mi. 1649 ft.	FORMULA CORP 200TH ST 2383 S 200TH ST SEATTLE, WA 98198 Click here for full text details	WA ALLSITES FINDS	1007067824 N/A
Relative: Lower	WA ALLSITES Facility Id: 61876892		
	FINDS Registry ID:: 110015444214		
U221 NNW 1/4-1/2 0.314 mi. 1658 ft.	LIT INDUSTRIAL LIMITED PARTNERSHIP 2375 S 200TH ST SEATAC, WA 98198 Click here for full text details	RCRA NonGen / NLR	1010788444 WAH000032458
Relative: Lower	RCRA NonGen / NLR EPA Id: WAH000032458		
U222 NNW 1/4-1/2 0.314 mi. 1658 ft.	LIT INDUSTRIAL LIMITED PARTNERSHIP 2375 S 200TH ST SEATAC, WA 98198 Click here for full text details	WA ALLSITES FINDS ECHO	1011400645 N/A
Relative: Lower	WA ALLSITES Facility Id: 9351829		
	FINDS Registry ID:: 110035444034		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
U223 NNW 1/4-1/2 0.314 mi. 1658 ft.	LIT INDUSTRIAL LTD 2375 S 200TH ST SEATAC, WA 98198 Click here for full text details	CA HAZNET	S113186318 N/A
Relative: Lower	CA HAZNET GEPAID: WAH000032458		
224 SSE 1/4-1/2 0.323 mi. 1705 ft.	21616 30TH AVE S SEATTLE, WA 98198 Click here for full text details	EDR Hist Auto	1015328897 N/A
Relative: Higher			
U225 NNW 1/4-1/2 0.329 mi. 1736 ft.	BATTERY POWER SYSTEMS INC SEAT 2367 S 200TH ST SEATTLE, WA 98188 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000403733 WAD981770548
Relative: Lower	WA ALLSITES Facility Id: 43836783 RCRA NonGen / NLR EPA Id: WAD981770548 FINDS Registry ID:: 110005343324		
X226 North 1/4-1/2 0.330 mi. 1742 ft.	SOUND TRANSIT S 200TH LIGHT RAIL EXTENSION , WA Click here for full text details	WA ALLSITES	S113831232 N/A
Relative: Higher	WA ALLSITES Facility Id: 21151		
U227 NNW 1/4-1/2 0.331 mi. 1749 ft.	2355 SOUTH 200TH ST SEATAC, WA 98198 Click here for full text details	ERNS	2010958977 N/A
Relative: Lower	ERNS EDR ID:: 958977		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
U228 NNW 1/4-1/2 0.331 mi. 1749 ft.	2355 S 200TH ST SEATAC, WA Click here for full text details	WA SPILLS	S110689174 N/A
Relative: Lower	WA SPILLS Facility ID: 623306		
T229 NNE 1/4-1/2 0.331 mi. 1750 ft.	3052 S. 200TH ST SEATAC, WA Click here for full text details	WA SPILLS	S108163575 N/A
Relative: Higher	WA SPILLS Facility ID: 556757		
Y230 SE 1/4-1/2 0.344 mi. 1815 ft.	JOES AGATES & CRAFTS 21412 MILITARY RD S SEATTLE, WA 98188 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000373230 WAD067150052
Relative: Higher	WA ALLSITES Facility Id: 25681133 RCRA NonGen / NLR EPA Id: WAD067150052 FINDS Registry ID:: 110005324648		
X231 North 1/4-1/2 0.354 mi. 1868 ft.	HIGHLINE WATER 19800 28TH AVE S SEATAC, WA Click here for full text details	WA RGA LUST	S115436226 N/A
Relative: Higher	WA RGA LUST Facility ID: 200727		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
X232 North 1/4-1/2 0.354 mi. 1868 ft.	HIGHLINE WATER DIST EQUIP YARD 19800 28TH AVE S SEATAC, WA Click here for full text details	WA RGA LUST	S115436223 N/A
Relative: Higher	WA RGA LUST Facility ID: 200727 Facility ID: 200727.0 Facility ID: 3978		
X233 North 1/4-1/2 0.354 mi. 1868 ft.	HIGHLINE WATER DIST EQUIP YARD (EXEMPT) 19800 28TH AVE S SEATAC, WA Click here for full text details	WA RGA LUST	S115436222 N/A
Relative: Higher	WA RGA LUST Facility ID: 200727 Facility ID: 200727.0		
W234 South 1/4-1/2 0.359 mi. 1895 ft.	MIDWAY LAUDRAMAT AND DRY CLEANERS 21655 S PACIFIC HWY SEATTLE, WA Click here for full text details	EDR Hist Cleaner	1009612927 N/A
Relative: Higher			
Y235 SE 1/4-1/2 0.361 mi. 1907 ft.	21440 MILITARY RD S SEATTLE, WA 98198 Click here for full text details	EDR Hist Auto	1015326666 N/A
Relative: Higher			
Z236 NNW 1/4-1/2 0.362 mi. 1913 ft.	2311 S. 200TH ST SEATAC, WA Click here for full text details	ERNS	2016144282 N/A
Relative: Lower			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
X237 North 1/4-1/2 0.366 mi. 1931 ft.	AIRWAYS ISUZU TRUCK CENTER 19815 PACIFIC HWY S SEATTLE, WA 98188	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000838206 WAD988509303
Relative: Higher	Click here for full text details WA ALLSITES Facility Id: 88983654 RCRA NonGen / NLR EPA Id: WAD988509303 FINDS Registry ID:: 110005377608		
Z238 NNW 1/4-1/2 0.368 mi. 1941 ft.	COSTAL PRODUCTS/PHD LOGISTICS 2301 S 200TH ST SEATAC, WA	WA SPILLS	S111028296 N/A
Relative: Lower	Click here for full text details WA SPILLS Facility ID: 627415		
Z239 NNW 1/4-1/2 0.368 mi. 1941 ft.	2301 SOUTH 200TH ST SEATAC, WA	ERNS	2011979949 N/A
Relative: Lower	Click here for full text details ERNS EDR ID:: 979949		
X240 North 1/4-1/2 0.387 mi. 2042 ft.	PSE 19714 INTERNATIONAL BLVD SEATAC, WA	WA SPILLS	S108544739 N/A
Relative: Higher	Click here for full text details WA SPILLS Facility ID: 563170		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
X241 North 1/4-1/2 0.387 mi. 2044 ft. Relative: Higher	19800 INTERNATIONAL BLVD SEATTLE, WA 98188 Click here for full text details	EDR Hist Cleaner	1015011521 N/A
242 ENE 1/4-1/2 0.387 mi. 2044 ft. Relative: Higher	UNKNOWN MILITARY RD SO I-5 SEATTLE, WA Click here for full text details WA SPILLS Facility ID: 508675	WA SPILLS	S109877476 N/A
X243 North 1/4-1/2 0.389 mi. 2052 ft. Relative: Higher	HERTZ CORPORATION 19707 INTERNATIONAL BLVD SEATAC, WA Click here for full text details WA RGA LUST Facility ID: 6828	WA RGA LUST	S115436154 N/A
X244 North 1/4-1/2 0.389 mi. 2052 ft. Relative: Higher	THE HERTZ CORPORATION 19707 INTERNATIONAL BLVD SEATAC, WA Click here for full text details WA RGA LUST Facility ID: 6828	WA RGA LUST	S115445171 N/A
X245 North 1/4-1/2 0.389 mi. 2052 ft. Relative: Higher	HERTZ RENT A CAR 99 LOT 19707 INTERNATIONAL BLVD SEATTLE, WA 98188 Click here for full text details FINDS Registry ID: 110015397943	FINDS	1007063250 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
X246 North 1/4-1/2 0.389 mi. 2052 ft.	THE RESERVE AT SEATAC 19707 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details	ICIS FINDS ECHO	1017406971 N/A
Relative: Higher	ICIS FRS ID:: 110063088395 FINDS Registry ID:: 110063088395		
X247 North 1/4-1/2 0.389 mi. 2052 ft.	HERTZ CAR SALES 19707 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details	WA UST WA ALLSITES WA CSCSL NFA	U004118022 N/A
Relative: Higher	WA UST Site Id: 6828 Facility ID: 91296482 WA ALLSITES Facility Id: 91296482 WA CSCSL NFA Facility/Site Id: 91296482 CS Id: 11019		
X248 North 1/4-1/2 0.389 mi. 2052 ft.	THE RESERVE AT SEATAC 19707 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details	WA ALLSITES WA NPDES	S117450369 N/A
Relative: Higher	WA ALLSITES Facility Id: 24964 WA NPDES Permit ID: WAR302531		
X249 North 1/4-1/2 0.389 mi. 2052 ft.	HERTZ CORPORATION 19707 INTERNATIONAL BLVD SEATTLE, WA Click here for full text details	WA Financial Assurance	S108523385 N/A
Relative: Higher	WA Financial Assurance DOE Site ID: 6828		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AA250 West 1/4-1/2 0.394 mi. 2079 ft.	SCORE JAIL 20817 17TH AVENUE SOUTH DES MOINES, WA 98198 Click here for full text details	WA ALLSITES	S110036612 N/A
Relative: Lower	WA ALLSITES Facility Id: 13892		
AA251 West 1/4-1/2 0.394 mi. 2079 ft.	SCORE JAIL 20817 17TH AVENUE SOUTH DES MOINES, WA 98198 Click here for full text details	FINDS ECHO	1015787608 N/A
Relative: Lower	FINDS Registry ID:: 110043994461		
AB252 SSW 1/4-1/2 0.397 mi. 2095 ft.	DES MOINES KINGDOM HALL 21645 24TH AVE S DES MOINES, WA 98198 Click here for full text details	WA ALLSITES	S109695889 N/A
Relative: Higher	WA ALLSITES Facility Id: 21564		
AB253 SSW 1/4-1/2 0.397 mi. 2095 ft.	DES MOINES KINGDOM HALL 21645 24TH AVE S DES MOINES, WA 98198 Click here for full text details	FINDS	1016704996 N/A
Relative: Higher	FINDS Registry ID:: 110056462368		
AC254 SE 1/4-1/2 0.410 mi. 2167 ft.	6633 SOUTH 216TH STREET SEATTLE, WA Click here for full text details	HMIRS	9998111346 N/A
Relative: Higher			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AC255 SE 1/4-1/2 0.410 mi. 2167 ft.	6633 S 216TH STREET SEATTLE, WA Click here for full text details	HMIRS	9998090965 N/A
Relative: Higher			
AD256 SW 1/4-1/2 0.413 mi. 2180 ft.	TRANSPORTATION GATEWAY PROJECT - SEGMENT 2 S. 216TH STREET DES MOINES, WA 98198 Click here for full text details	FINDS ECHO	1015952284 N/A
Relative: Lower	FINDS Registry ID:: 110046413635		
AD257 SW 1/4-1/2 0.413 mi. 2180 ft.	TRANSPORTATION GATEWAY PROJ - 24TH AVE S S. 216TH STREET DES MOINES, WA 98198 Click here for full text details	ICIS FINDS ECHO	1016403039 N/A
Relative: Lower	ICIS FRS ID:: 110055370780 FINDS Registry ID:: 110067238661 Registry ID:: 110055370780		
AD258 SW 1/4-1/2 0.413 mi. 2180 ft.	TRANSPORTATION GATEWAY PROJECT - SEGMENT 2 S. 216TH STREET DES MOINES, WA 98198 Click here for full text details	WA ALLSITES WA NPDES	S112088185 N/A
Relative: Lower	WA ALLSITES Facility Id: 13200 WA NPDES Permit ID: WAR303612		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
259 SSE 1/4-1/2 0.432 mi. 2280 ft. Relative: Higher	21807 32ND PL S SEATTLE, WA 98198 Click here for full text details	EDR Hist Cleaner	1015019583 N/A
AE260 East 1/4-1/2 0.434 mi. 2293 ft. Relative: Lower	ANGLE LAKE ESTATES 18810 41ST PL S SEATAC, WA 98188 Click here for full text details WA ALLSITES Facility Id: 19850 WA NPDES Permit ID: WAR302719	WA ALLSITES WA NPDES	S117804826 N/A
AE261 East 1/4-1/2 0.434 mi. 2293 ft. Relative: Lower	ANGLE LAKE ESTATES 18810 41ST PL S SEATAC, WA 98188 Click here for full text details ICIS FRS ID:: 110063695871 FINDS Registry ID:: 110063695871	ICIS FINDS ECHO	1017741648 N/A
AF262 NW 1/4-1/2 0.437 mi. 2308 ft. Relative: Lower	HIGHLINE WATER DISTRICT 2152 S 200TH ST SEATAC, WA 98188 Click here for full text details FINDS Registry ID:: 110044999099	FINDS ECHO	1015909170 N/A
AF263 NW 1/4-1/2 0.437 mi. 2308 ft. Relative: Lower	HIGHLINE WATER DISTRICT 2152 S 200TH ST SEATAC, WA 98188 Click here for full text details RCRA NonGen / NLR EPA Id: WAH000039569	RCRA NonGen / NLR	1014928299 WAH000039569

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AF264 NW 1/4-1/2 0.437 mi. 2308 ft.	HIGHLINE WATER DISTRICT 2152 S 200TH ST SEATAC, WA 98188 Click here for full text details	WA ALLSITES WA MANIFEST	S111414075 N/A
Relative: Lower	WA ALLSITES Facility Id: 5528 WA MANIFEST Facility Site ID Number: 5528 Gen Status CD: LQG EPA ID: WAH000039569		
AG265 North 1/4-1/2 0.439 mi. 2319 ft.	19631 INTERNATIONAL BLVD 217 19631 INTERNATIONAL BLVD 217 SEATAC, WA Click here for full text details	US CDL	1012065371 N/A
Relative: Higher			
AD266 SW 1/4-1/2 0.441 mi. 2326 ft.	METRO 20TH AVE S & S 216TH ST DES MOINES, WA Click here for full text details	WA SPILLS	S117896062 N/A
Relative: Lower	WA SPILLS Facility ID: 656067		
AH267 NE 1/4-1/2 0.452 mi. 2386 ft.	S 200 & 35TH SEATAC, WA Click here for full text details	WA SPILLS	S109888661 N/A
Relative: Higher	WA SPILLS Facility ID: 548951		
AI268 North 1/4-1/2 0.456 mi. 2409 ft.	SEATTLE CHRISTIAN SCHOOL 19639 28TH AVE S SEATTLE, WA 98188 Click here for full text details	FTTS HIST FTTS	1007293291 N/A
Relative: Higher			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AI269 North 1/4-1/2 0.456 mi. 2409 ft.	PORT OF SEATTLE 19639 - 28TH STREET S SEATAAC, WA 98188 Click here for full text details	FINDS	1011849551 N/A
Relative: Higher	FINDS Registry ID:: 110037087657		
AI270 North 1/4-1/2 0.456 mi. 2409 ft.	SEATTLE CHRISTIAN SCHOOL 19639 28TH AVE S SEATAAC, WA 98188 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1001126022 WAR000010959
Relative: Higher	WA ALLSITES Facility Id: 92471371 RCRA NonGen / NLR EPA Id: WAR000010959 FINDS Registry ID:: 110000830129		
AI271 North 1/4-1/2 0.456 mi. 2409 ft.	SEATTLE CHRISTIAN SCHOOL 19639 28TH AVE S SEATTLE, WA 98188 Click here for full text details	FTTS HIST FTTS	1009522892 N/A
Relative: Higher	FTTS Docket Number:: 1087-06-10-2615 Close Date:: / / HIST FTTS Close Date:: / / Docket Number:: 1087-06-10-2615		
AI272 North 1/4-1/2 0.456 mi. 2409 ft.	SEATTLE CHRISTIAN SCHOOL 19639 28TH AV S SEATTLE, WA 98188 Click here for full text details	FTTS	1010009560 N/A
Relative: Higher			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AJ273 North 1/4-1/2 0.456 mi. 2409 ft.	SEATTLE CHRISTIAN SCHOOL 19639 28TH AV S SEATTLE, WA 98188	HIST FTTS	1008189042 N/A
Relative: Higher	Click here for full text details		
AJ274 South 1/4-1/2 0.468 mi. 2472 ft.	PETERSEN NORTHWEST CORP. 21841 PACIFIC HWY S DES MOINES, WA	WA RGA LUST	S115440710 N/A
Relative: Higher	Click here for full text details WA RGA LUST Facility ID: 881 Facility ID: 881.0		
AJ275 South 1/4-1/2 0.468 mi. 2472 ft.	PETERSEN NORTHWEST CORP 21841 PACIFIC HWY S DES MOINES, WA	WA RGA LUST	S115440711 N/A
Relative: Higher	Click here for full text details WA RGA LUST Facility ID: 881		
AJ276 South 1/4-1/2 0.468 mi. 2472 ft.	UNK 21841 PACIFIC HWY SO DES MOINES, WA	WA SPILLS	S107487789 N/A
Relative: Higher	Click here for full text details WA SPILLS Facility ID: 551377		
AJ277 South 1/4-1/2 0.468 mi. 2472 ft.	PETE'S TOWING 21841 PACIFIC HWY S. DES MOINES, WA 98198	WA ICR	S103850651 N/A
Relative: Higher	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AJ278 South 1/4-1/2 0.468 mi. 2472 ft. Relative: Higher	PETERSEN NORTHWEST CORP 21841 PACIFIC HWY S DES MOINES, WA 98198 Click here for full text details	WA ALLSITES WA CSCSL NFA WA SPILLS RCRA NonGen / NLR FINDS WA MANIFEST ECHO	1000218059 WAD070396601
	WA ALLSITES Facility Id: 55278374 WA CSCSL NFA Facility/Site Id: 55278374 CS Id: 9683 WA SPILLS Facility ID: 550531 RCRA NonGen / NLR EPA Id: WAD070396601 FINDS Registry ID:: 110005325567 WA MANIFEST Facility Site ID Number: 55278374 Gen Status CD: XQG EPA ID: WAD070396601		
AJ279 South 1/4-1/2 0.468 mi. 2472 ft. Relative: Higher	PETERSEN NORTHWEST CORP 21841 PACIFIC HWY S DES MOINES, WA 98198 Click here for full text details	WA UST	U003152730 N/A
	WA UST Site Id: 881 Facility ID: 55278374		
280 NNE 1/4-1/2 0.472 mi. 2490 ft. Relative: Higher	3212 S 198TH ST SEATTLE, WA 98188 Click here for full text details	EDR Hist Auto	1015423598 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AH281 NE 1/4-1/2 0.487 mi. 2573 ft.	AT&T WIRELESS ORILLA 3521 S 200TH ST SEATAC, WA 98198 Click here for full text details	WA ALLSITES FINDS	1007728229 N/A
Relative: Higher	WA ALLSITES Facility Id: 4418878 FINDS Registry ID: 110018848924		
AH282 NE 1/4-1/2 0.487 mi. 2573 ft.	CELLCO - TYEE 3521 S 200TH ST SEATAC, WA 98168 Click here for full text details	ICIS FINDS ECHO	1012312705 N/A
Relative: Higher	ICIS FRS ID: 110040423556 FINDS Registry ID: 110040423556		
AG283 North 1/4-1/2 0.493 mi. 2603 ft.	AUTO SPORT IMPORTS 19611 PACIFIC HWY S SEATTLE, WA 98188 Click here for full text details	RCRA NonGen / NLR	1000659631 WAD988493052
Relative: Higher	RCRA NonGen / NLR EPA Id: WAD988493052		
AG284 North 1/4-1/2 0.493 mi. 2603 ft.	AUTO SPORT IMPORTS RICHD CAMERON 19611 PACIFIC HWY S SEATTLE, WA Click here for full text details	EDR Hist Auto	1009614749 N/A
Relative: Higher			
AG285 North 1/4-1/2 0.493 mi. 2603 ft.	AUTO SPORT IMPORTS 19611 S PACIFIC HWY SEATTLE, WA Click here for full text details	EDR Hist Auto	1009614750 N/A
Relative: Higher			

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

AG286 North 1/4-1/2 0.493 mi. 2603 ft.	HONG LOUIE 19611 PACIFIC HWY S SEATAC, WA 98188	WA UST WA ALLSITES	U001778042 N/A
---	--	-------------------------------------	--------------------------

[Click here for full text details](#)

Relative:
Higher

WA UST
 Site Id: 102078
 Facility ID: 79759963

WA ALLSITES
 Facility Id: 79759963

AG287 North 1/2-1 0.502 mi. 2653 ft.	AUTOSPORT IMPORTS INC 19611 INTERNATIONAL BLVD SEATTLE, WA 98188	FINDS ECHO	1016206110 N/A
---	---	-----------------------------	--------------------------

[Click here for full text details](#)

Relative:
Higher

FINDS
 Registry ID:: 110005365755

AG288 North 1/2-1 0.502 mi. 2653 ft.	19611 INTERNATIONAL BLVD SEATTLE, WA 98188	EDR Hist Auto	1015296621 N/A
---	--	----------------------	--------------------------

[Click here for full text details](#)

Relative:
Higher

AG289 North 1/2-1 0.505 mi. 2664 ft.	MARRIOTT RESIDENCES INN - SEATAC 19608 INTERNATIONAL BLVD SEATAC, WA 98188	WA ALLSITES WA NPDES	S118821174 N/A
---	---	---------------------------------------	--------------------------

[Click here for full text details](#)

Relative:
Higher

WA ALLSITES
 Facility Id: 24975

WA NPDES
 Permit ID: WAR304522

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AK290 North 1/2-1 0.510 mi. 2695 ft.	MCKINLEY CONSTRUCTION LLC 19604 INTERNATIONAL BLVD STE 2000 SEATAC, WA 98188 Click here for full text details	FTTS HIST FTTS	1005848352 N/A
Relative: Higher			
AK291 North 1/2-1 0.510 mi. 2695 ft.	MCKINLEY CONSTRUCTION LLC 19604 INTERNATIONAL BLVD STE 2000 SEATAC, WA 98188 Click here for full text details	FINDS	1016290671 N/A
Relative: Higher	FINDS Registry ID:: 110011584730		
AL292 East 1/2-1 0.518 mi. 2736 ft.	BOW LAKE RECYCLING & TRANSFER FACILITY 18800 ORILLIA ROAD S TUKWILA, WA Click here for full text details	WA RGA LF	S115349820 N/A
Relative: Lower	WA RGA LF Facility ID: 372		
AL293 East 1/2-1 0.518 mi. 2736 ft.	BOW LAKE TRANSFER STATION 18800 ORILLIA RD TUKWILA, WA 98188 Click here for full text details	WA ALLSITES	S109556949 N/A
Relative: Lower	WA ALLSITES Facility Id: 9451765		
AL294 East 1/2-1 0.518 mi. 2736 ft.	BOW LAKE TRANSFER STATION 18800 ORILLIA ROAD SOUTH TUKWILA, WA 98188 Click here for full text details	FINDS	1011902352 N/A
Relative: Lower	FINDS Registry ID:: 110034137431		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AL295 East 1/2-1 0.518 mi. 2736 ft.	<p>ECOLOGY CLEANSCAPES 18800 ORILLA ROAD SOUTH TUKWILA, WA</p> <p>Click here for full text details</p> <p>Relative: Lower</p> <p>WA SPILLS Facility ID: 649901</p>	WA SPILLS	S117054548 N/A
AM296 South 1/2-1 0.534 mi. 2820 ft.	<p>NORHTWEST AIRLINES 18601 28TH AVE S SEATAC, WA</p> <p>Click here for full text details</p> <p>Relative: Higher</p> <p>WA SPILLS Facility ID: 602232</p>	WA SPILLS	S108894268 N/A
AM297 South 1/2-1 0.534 mi. 2820 ft.	<p>NORTHWEST AIRLINES 18601 28TH AVE S SEATTLE, WA 98158</p> <p>Click here for full text details</p> <p>Relative: Higher</p> <p>RCRA-SQG EPA Id: WAH000017699</p> <p>WA ALLSITES Facility Id: 97655128</p> <p>FINDS Registry ID:: 110012559917</p> <p>WA MANIFEST Facility Site ID Number: 97655128 Gen Status CD: MQG EPA ID: WAH000017699</p>	<p>RCRA-SQG WA ALLSITES FINDS WA MANIFEST ECHO</p>	1005445497 WAH000017699
AM298 South 1/2-1 0.534 mi. 2821 ft.	<p>22000 29TH AVE S DES MOINES, WA</p> <p>Click here for full text details</p> <p>Relative: Higher</p> <p>WA SPILLS Facility ID: 607415</p>	WA SPILLS	S109253329 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AM299 South 1/2-1 0.537 mi. 2833 ft.	WALBRIDGE ALDINGER STRAND HUNT A JOINT V 18753 28TH AVE S SEATAC, WA 98158 Click here for full text details Relative: Higher	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1005445290 WAH000015552
	WA ALLSITES Facility Id: 87366975 Facility Id: 18729783 RCRA NonGen / NLR EPA Id: WAH000015552 FINDS Registry ID:: 110012561398		
AM300 South 1/2-1 0.537 mi. 2833 ft.	DELTA AIRLINES INC 18753 28TH AVE S SEATTLE, WA 98158 Click here for full text details Relative: Higher	RCRA NonGen / NLR FINDS ECHO	1000394871 WAD027484138
	RCRA NonGen / NLR EPA Id: WAD027484138 FINDS Registry ID:: 110005318263		
AM301 South 1/2-1 0.537 mi. 2833 ft.	SEATAC DELTA AIR 18753 28TH AVE. S. SEATAC, WA 98158 Click here for full text details Relative: Higher	WA ICR	S104486406 N/A
302 SW 1/2-1 0.539 mi. 2845 ft.	1835 S 216TH ST SEATTLE, WA 98198 Click here for full text details Relative: Lower	EDR Hist Cleaner	1015007815 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
303 WNW 1/2-1 0.540 mi. 2852 ft.	15TH AVE S & 206TH ST SEATAC, WA Click here for full text details	WA SPILLS	S108544626 N/A
Relative: Lower	WA SPILLS Facility ID: 562350		
AK304 North 1/2-1 0.541 mi. 2859 ft.	HORIZON AIR 19521 INTERNATIONAL BLVD SEATAC, WA Click here for full text details	WA SPILLS	S105397976 N/A
Relative: Higher	WA SPILLS Facility ID: 519575		
AK305 North 1/2-1 0.541 mi. 2859 ft.	HORIZON AIR 19521 INTERNATIONAL BOULEVARD SEATTLE, WA 98188 Click here for full text details	ICIS FINDS ECHO	1010039311 N/A
Relative: Higher	ICIS FRS ID:: 110028244488 FINDS Registry ID:: 110028244488		
AN306 ESE 1/2-1 0.550 mi. 2903 ft.	SCOCOLO SEATAC SITE 20453 ORILLIA RD SEATAC, WA 98198 Click here for full text details	WA ALLSITES WA NPDES	S110036862 N/A
Relative: Lower	WA ALLSITES Facility Id: 4311 WA NPDES Permit ID: WAR009872 Facility Status: Active		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AN307 ESE 1/2-1 0.550 mi. 2903 ft.	SCOCOLO SEATAC SITE 20453 ORILLIA RD SEATAC, WA 98198 Click here for full text details	ICIS FINDS ECHO	1012310568 N/A
Relative: Lower	ICIS FRS ID:: 110040337677		
	FINDS Registry ID:: 110040337677		
AM308 South 1/2-1 0.551 mi. 2907 ft.	22011 28TH AVE S SEATTLE, WA 98198 Click here for full text details	EDR Hist Auto	1015333713 N/A
Relative: Higher			
309 South 1/2-1 0.552 mi. 2914 ft.	J AND R AUTO REPAIR 22001 PAC HWY SEATTLE, WA Click here for full text details	EDR Hist Auto	1009614950 N/A
Relative: Higher			
AJ310 South 1/2-1 0.553 mi. 2922 ft.	JM FINISHING 22001 PACIFIC HWY S 106 DES MOINES, WA 98198 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000122848 WAD151097383
Relative: Higher	WA ALLSITES Facility Id: 36222951		
	RCRA NonGen / NLR EPA Id: WAD151097383		
	FINDS Registry ID:: 110005332489		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AJ311 South 1/2-1 0.553 mi. 2922 ft.	22001 PACIFIC HWY S SEATTLE, WA 98198	EDR Hist Auto	1015333394 N/A
Relative: Higher	Click here for full text details		
AJ312 South 1/2-1 0.553 mi. 2922 ft.	BJORNEBY AUTO REBUILD INC DES MOINES 22001 PACIFIC HWY S DES MOINES, WA 98198	FINDS ECHO	1007077196 N/A
Relative: Higher	Click here for full text details		
	FINDS Registry ID:: 110015538685		
AJ313 South 1/2-1 0.553 mi. 2922 ft.	BJORNEBY AUTO REBUILD INC DES MOINES 22001 PACIFIC HWY S STE 101 DES MOINES, WA 98198	WA ALLSITES	S109554375 N/A
Relative: Higher	Click here for full text details		
	WA ALLSITES Facility Id: 7615658		
AJ314 South 1/2-1 0.553 mi. 2922 ft.	22001 PACIFIC HWY S SEATTLE, WA 98198	EDR Hist Cleaner	1015020264 N/A
Relative: Higher	Click here for full text details		
AJ315 South 1/2-1 0.553 mi. 2922 ft.	BJORNEBY AUTO REBUILD INC DES MOINES 22001 PACIFIC HWY S DES MOINES, WA 98198	RCRA NonGen / NLR WA MANIFEST	1007265518 WAH000021030
Relative: Higher	Click here for full text details		
	RCRA NonGen / NLR EPA Id: WAH000021030		
	WA MANIFEST Facility Site ID Number: 7615658 Gen Status CD: XQG EPA ID: WAH000021030		

MAP FINDINGS

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
--------	-----------	----------	-----------	------	-------------	---------------	---------------

AO316	SSW	1/2-1	0.566 mi. 2986 ft.	22021 24TH AVE S SEATTLE, WA 98198	EDR Hist Cleaner	1015020360	N/A
				Click here for full text details			
Relative: Higher							

317	North	1/2-1	0.566 mi. 2989 ft.	SEATTLE PORT PCS AIRPORT 19425 28TH AVE S SEATTLE, WA 98188	RCRA-LQG WA ALLSITES FINDS CA HAZNET WA MANIFEST ECHO	1005445458	WAH000017301
				Click here for full text details			
Relative: Higher							

RCRA-LQG
EPA Id: WAH000017301

WA ALLSITES
Facility Id: 33419215

FINDS
Registry ID:: 110012560228

CA HAZNET
GEPaid: WAH000017301

WA MANIFEST
Facility Site ID Number: 33419215
Gen Status CD: MQG
Gen Status CD: LQG
EPA ID: WAH000017301

AP318	WSW	1/2-1	0.569 mi. 3004 ft.	21022 13TH AVE S SEATTLE, WA 98198	EDR Hist Auto	1015320434	N/A
				Click here for full text details			
Relative: Lower							

AP319	WSW	1/2-1	0.569 mi. 3004 ft.	21022 13TH AVE S DES MOINES, WA	WA SPILLS	S108278928	N/A
				Click here for full text details			
Relative: Lower							
				WA SPILLS Facility ID: 559159			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AQ320 NW 1/2-1 0.577 mi. 3044 ft.	1805 SOUTH 200 60TH DES MOINES, WA 98198	ERNS	2000544026 N/A
Relative: Lower	Click here for full text details ERNS EDR ID: 544026		
AM321 South 1/2-1 0.595 mi. 3142 ft.	2857 S. 221ST 2857 S. 221ST DES MOINES, WA 98148	PCB TRANSFORMER	1014628106 N/A
Relative: Higher	Click here for full text details		
AM322 South 1/2-1 0.595 mi. 3142 ft.	2857 S. 221ST 2857 S. 221ST DES MOINES, WA 98148	PCB TRANSFORMER	1014627933 N/A
Relative: Higher	Click here for full text details		
AM323 South 1/2-1 0.595 mi. 3142 ft.	PSE FREEWAY MIDWAY SUBSTATION 2857 S 221ST ST DES MOINES, WA 98198	WA ALLSITES WA SPILLS	S106110212 N/A
Relative: Higher	Click here for full text details WA ALLSITES Facility Id: 21987 WA SPILLS Facility ID: 537675		
324 West 1/2-1 0.602 mi. 3178 ft.	HIGHLINE WATER DIST DES MOINES WELL 1209 S 208TH ST DES MOINES, WA 98198	WA ALLSITES FINDS	1007069100 N/A
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 53844528 FINDS Registry ID: 110015457003		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AO325 South 1/2-1 0.605 mi. 3195 ft.	2413 S 222ND DES MOINES, WA Click here for full text details	WA SPILLS	S109010646 N/A
Relative: Higher	WA SPILLS Facility ID: 604222		
AR326 NW 1/2-1 0.607 mi. 3205 ft.	KING CNTY TYEE GOLF COURSE NW PONDS N OF S 200TH ST & E OF 18TH AVE S SEATAC, WA 98188 Click here for full text details	WA ALLSITES FINDS	1007677640 N/A
Relative: Lower	WA ALLSITES Facility Id: 5912370 FINDS Registry ID:: 110017943421		
AR327 North 1/2-1 0.614 mi. 3243 ft.	ANGLE LAKE PARK IMPROVEMENTS PHASE 2 19408 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details	WA ALLSITES	S113229943 N/A
Relative: Higher	WA ALLSITES Facility Id: 10472		
AR328 North 1/2-1 0.614 mi. 3243 ft.	ANGLE LAKE PARK IMPROVEMENTS PHASE 2 19408 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details	FINDS ECHO	1015974757 N/A
Relative: Higher	FINDS Registry ID:: 110054937654		
AS329 WNW 1/2-1 0.618 mi. 3263 ft.	SC AND FUEL COMPANY 1404 S 204TH ST SEATAC, WA Click here for full text details	WA SPILLS	S109395894 N/A
Relative: Lower	WA SPILLS Facility ID: 610050		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AS330 WNW 1/2-1 0.618 mi. 3263 ft.	1404 SOUTH 204 STREET SEATAC, WA 98198 Click here for full text details	ERNS	2008892689 N/A
Relative: Lower	ERNS EDR ID:: 892689		
AT331 North 1/2-1 0.625 mi. 3298 ft.	2560 S 195TH ST SEATAC, WA Click here for full text details	WA SPILLS	S116363581 N/A
Relative: Higher	WA SPILLS Facility ID: 647713		
AU332 NNW 1/2-1 0.626 mi. 3304 ft.	DES MOINES CREEK STORMWATER DETENTION DA DES MOINES, WA 98198 Click here for full text details	WA ALLSITES	S109553878 N/A
Relative: Lower	WA ALLSITES Facility Id: 9889858		
AU333 NNW 1/2-1 0.630 mi. 3325 ft.	DES MOINES CREEK STORMWATER DETENTION DA DES MOINES, WA 98198 Click here for full text details	FINDS	1007076273 N/A
Relative: Lower	FINDS Registry ID:: 110015529267		
AR334 North 1/2-1 0.632 mi. 3337 ft.	ALASKA AIRLINES AIRPORT PLAZA 19415 PACIFIC HWY S SEATTLE, WA 98188 Click here for full text details	RCRA NonGen / NLR FINDS ECHO	1000838264 WAD988510228
Relative: Higher	RCRA NonGen / NLR EPA Id: WAD988510228 FINDS Registry ID:: 110005378073		

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Elevation	Site	Database(s)	EPA ID Number

AR335 North 1/2-1 0.632 mi. 3337 ft.	FAA SEATTLE 19415 PACIFIC HWY S SEATTLE, WA 98188 Click here for full text details	WA UST WA ALLSITES FINDS	1007065777 N/A
---	--	---	-------------------

Relative:
Higher

WA UST
 Site Id: 97497
 Facility ID: 74797799

WA ALLSITES
 Facility Id: 45328818
 Facility Id: 74797799

FINDS
 Registry ID:: 110015423521

336 South 1/2-1 0.634 mi. 3347 ft.	22120 28TH AVE S APT #1 DES MOINES, WA Click here for full text details	WA SPILLS	S110689499 N/A
---	--	------------------	--------------------------

Relative:
Higher

WA SPILLS
 Facility ID: 623844

337 East 1/2-1 0.638 mi. 3370 ft.	GEO ENGINEERS 4425 S 204TH ST KENT, WA Click here for full text details	WA SPILLS	S110066927 N/A
--	---	------------------	--------------------------

Relative:
Lower

WA SPILLS
 Facility ID: 616918

338 ESE 1/2-1 0.642 mi. 3391 ft.	UPPER JOHNSON CREEK RESTORATION INTERSECTION OF 42ND AVE S & S 212 KENT, WA 98032 Click here for full text details	WA ALLSITES	S110037900 N/A
---	--	--------------------	--------------------------

Relative:
Lower

WA ALLSITES
 Facility Id: 11865

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
339 WSW 1/2-1 0.645 mi. 3408 ft.	RESIDENCE 13TH AVE S 21402 13TH AVE S DES MOINES, WA Click here for full text details	WA RGA LUST	S115441807 N/A
Relative: Lower	WA RGA LUST Facility ID: 482180		
AT340 NNW 1/2-1 0.648 mi. 3420 ft.	RECOLOGY CLEANSCAPES 2465 S 195TH ST SEATAC, WA Click here for full text details	WA SPILLS	S117896241 N/A
Relative: Higher	WA SPILLS Facility ID: 656426		
341 NE 1/2-1 0.675 mi. 3564 ft.	3722 S 198TH SEATAC, WA Click here for full text details	WA SPILLS	S110627908 N/A
Relative: Higher	WA SPILLS Facility ID: 620896		
AV342 SSW 1/2-1 0.691 mi. 3648 ft.	KING COUNTY FIRE DISTRICT #26 (EXEMPT) 2238 S 223RD ST DES MOINES, WA Click here for full text details	WA RGA LUST	S115437521 N/A
Relative: Lower	WA RGA LUST Facility ID: 545536		
AV343 SSW 1/2-1 0.691 mi. 3648 ft.	KING COUNTY FIRE DISTRICT #26 2238 S 223RD ST DES MOINES, WA Click here for full text details	WA RGA LUST	S115437522 N/A
Relative: Lower	WA RGA LUST Facility ID: 545536 Facility ID: 545536.0		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AV344 SSW 1/2-1 0.691 mi. 3648 ft.	KING COUNTY FIRE DISTRICT #26 2238 S. 223RD ST. DES MOINES, WA 98198 Click here for full text details	WA ICR	S106250007 N/A
Relative: Lower			
AW345 North 1/2-1 0.692 mi. 3652 ft.	SOUND TRANSIT SOUTH LINK EAST SIDE OF 28TH AVE S SEATAC, WA 98188 Click here for full text details	WA ALLSITES	S112088258 N/A
Relative: Higher	WA ALLSITES Facility Id: 17237		
AW346 North 1/2-1 0.692 mi. 3653 ft.	SOUND TRANSIT SOUTH LINK - A EAST SIDE OF 28TH AVE S SEATAC, WA 98188 Click here for full text details	FINDS ECHO	1017370725 N/A
Relative: Higher	FINDS Registry ID:: 110060372476		
AW347 North 1/2-1 0.692 mi. 3653 ft.	SOUND TRANSIT SOUTH LINK EAST SIDE OF 28TH AVE S SEATAC, WA 98188 Click here for full text details	ICIS FINDS ECHO	1016692580 N/A
Relative: Higher	ICIS FRS ID:: 110054977744 FINDS Registry ID:: 110054977744		
AX348 NNW 1/2-1 0.695 mi. 3668 ft.	MONTLAKE SERVICENTER 2200 E 24TH AVE SEATTLE, WA Click here for full text details	EDR Hist Auto	1009362692 N/A
Relative: Higher			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
349 ESE 1/2-1 0.695 mi. 3671 ft.	21507 42ND AVE S KENT, WA Click here for full text details	WA SPILLS	S109141240 N/A
Relative: Lower	WA SPILLS Facility ID: 606580		
AX350 NNW 1/2-1 0.697 mi. 3679 ft.	BOYLATON GARAGE 2220 E 24TH AVE SEATTLE, WA Click here for full text details	EDR Hist Auto	1009362974 N/A
Relative: Higher			
351 SW 1/2-1 0.699 mi. 3689 ft.	21620 14TH AVE S DES MOINES, WA Click here for full text details	WA SPILLS	S109613154 N/A
Relative: Lower	WA SPILLS Facility ID: 613447		
AR352 North 1/2-1 0.699 mi. 3692 ft.	ALASKA AIRLINES, INC. 19300 INTERNATIONAL BOULEVARD SEATTLE, WA 98188 Click here for full text details	ICIS FINDS ECHO	1009320112 N/A
Relative: Higher	ICIS FRS ID:: 110024265196 FINDS Registry ID:: 110024265196		
AY353 WSW 1/2-1 0.708 mi. 3737 ft.	21028 12TH AVE S DES MOINES, WA Click here for full text details	WA SPILLS	S108544787 N/A
Relative: Lower	WA SPILLS Facility ID: 563273		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AW354 North 1/2-1 0.710 mi. 3748 ft.	PSE 19215 28TH AVE S SEATAC, WA Click here for full text details	WA SPILLS	S113888348 N/A
Relative: Higher	WA SPILLS Facility ID: 643789		
AW355 North 1/2-1 0.710 mi. 3748 ft.	PSE 19215 28TH AVENUE SOUTH SEATAC, WA Click here for full text details	WA SPILLS	S109395959 N/A
Relative: Higher	WA SPILLS Facility ID: 609856		
AW356 North 1/2-1 0.718 mi. 3792 ft.	ANGLE LAKE ELEMENTARY SCHOOL KING (County), WA Click here for full text details	WA UIC	S113851968 N/A
Relative: Higher	WA UIC Well Status: Active		
AV357 SSW 1/2-1 0.720 mi. 3802 ft.	DES MOINES SERVICE 2255 S 223RD ST DES MOINES, WA Click here for full text details	WA RGA LUST	S115433749 N/A
Relative: Lower	WA RGA LUST Facility ID: 8550		
AV358 SSW 1/2-1 0.720 mi. 3802 ft.	PUGET POWER DES MOINES S C 2255 S 223RD ST DES MOINES, WA Click here for full text details	WA RGA LUST	S115441266 N/A
Relative: Lower	WA RGA LUST Facility ID: 49597996		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AV359 SSW 1/2-1 0.720 mi. 3802 ft.	PSE DES MOINES SVC CTR 2255 S 223RD ST DES MOINES, WA Click here for full text details	WA RGA LUST	S115441241 N/A
Relative: Lower	WA RGA LUST Facility ID: 49597996		
AV360 SSW 1/2-1 0.720 mi. 3802 ft.	DES MOINES SERVICE CENTER 2255 S 223RD ST DES MOINES, WA Click here for full text details	WA RGA LUST	S115433748 N/A
Relative: Lower	WA RGA LUST Facility ID: 1383 Facility ID: 5760 Facility ID: 8550		
AV361 SSW 1/2-1 0.720 mi. 3802 ft.	DES MOINES CITY OF 2255 S 223RD ST DES MOINES, WA Click here for full text details	WA RGA LUST	S115433744 N/A
Relative: Lower	WA RGA LUST Facility ID: 8550		
AV362 SSW 1/2-1 0.720 mi. 3802 ft.	PUGET SOUND ENERGY/PUGET POWER 2255 S. 223RD ST. DES MOINES, WA 98198 Click here for full text details	WA ICR	S104484980 N/A
Relative: Lower			
AV363 SSW 1/2-1 0.720 mi. 3802 ft.	CITY OF DES MOINES 2255 S 223RD STREET DES MOINES, WA Click here for full text details	WA RGA LUST	S115432644 N/A
Relative: Lower	WA RGA LUST Facility ID: 8550 Facility ID: 8550.0		

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

AV364 SSW 1/2-1 0.720 mi. 3802 ft.	PUGET POWER DES MOINES SC (1995) 2255 S 223RD ST DES MOINES, WA	WA RGA LUST	S115441267 N/A
--	--	--------------------	--------------------------

[Click here for full text details](#)

Relative:
Lower
WA RGA LUST
Facility ID: 49597996

AV365 SSW 1/2-1 0.720 mi. 3802 ft.	PUGET POWER DES MOINES S C 2255 S 223RD ST DES MOINES, WA	WA RGA HWS	S115345308 N/A
--	--	-------------------	--------------------------

[Click here for full text details](#)

Relative:
Lower
WA RGA HWS
Facility ID: 49597996

AV366 SSW 1/2-1 0.720 mi. 3802 ft.	DES MOINES CITY 2255 S 223RD ST DES MOINES, WA 98198	WA HSL WA CSCSL WA LUST WA UST WA ALLSITES	1007069715 N/A
--	---	---	--------------------------

[Click here for full text details](#)

Relative:
Lower
WA Financial Assurance

WA HSL
 Facility Status: Cleanup Started
 Facility Type: Hazardous Sites List
 FSID Number: 49597996

WA CSCSL
 Site Status: Cleanup Started
 Facility ID: 49597996
 Clean Up Siteid: 9455

WA LUST
 Facility Status: Cleanup Started
 Cleanup Site ID: 9455
 Facility ID: 49597996

WA UST
 Site Id: 8550
 Facility ID: 49597996

WA ALLSITES
 Facility Id: 49597996

FINDS
 Registry ID:: 110015463185

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
DES MOINES CITY (Continued)			1007069715
WA Financial Assurance DOE Site ID: 8550			
367 NNE 1/2-1 0.726 mi. 3831 ft.	3306 S 194TH ST SEATAC, WA	WA SPILLS	S110627939 N/A
Relative: Higher	Click here for full text details		
	WA SPILLS Facility ID: 620986		
AV368 SSW 1/2-1 0.732 mi. 3865 ft.	PUGET POWER - DES MOINES SERVICE CENTER 2225 S. 223RD ST. TUKWILA, WA 98188	WA ICR	S105063415 N/A
Relative: Lower	Click here for full text details		
AX369 NNW 1/2-1 0.736 mi. 3887 ft.	CIRCLE K #1461 2350 24TH AVENUE SEATTLE, WA	WA RGA LUST	S115432450 N/A
Relative: Higher	Click here for full text details		
	WA RGA LUST Facility ID: 5754		
370 NE 1/2-1 0.745 mi. 3933 ft.	19719 MILITARY RD S SEATTLE, WA 98188	EDR Hist Cleaner	1015011372 N/A
Relative: Higher	Click here for full text details		
371 West 1/2-1 0.748 mi. 3948 ft.	20603 12TH AVE S SEATTLE, WA 98198	EDR Hist Auto	1015314348 N/A
Relative: Lower	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AZ372 South 1/2-1 0.751 mi. 3963 ft. Relative: Higher	2450 S 224TH DES MOINES, WA Click here for full text details WA SPILLS Facility ID: 533590	WA SPILLS	S105890059 N/A
AZ373 South 1/2-1 0.751 mi. 3963 ft. Relative: Higher	2450 S 224TH ST, APT 102 DES MOINES, WA 98198 Click here for full text details WA HIST CDL Facility ID: 03-0201	WA HIST CDL	S106782561 N/A
374 SSE 1/2-1 0.758 mi. 4003 ft. Relative: Higher	22235 MILITARY RD S SEATTLE, WA 98198 Click here for full text details	EDR Hist Auto	1015337085 N/A
AY375 West 1/2-1 0.762 mi. 4025 ft. Relative: Lower	1149 SOUTH 210TH ST DES MOINES, WA Click here for full text details WA SPILLS Facility ID: 525230	WA SPILLS	S105400852 N/A
376 SSE 1/2-1 0.766 mi. 4042 ft. Relative: Higher	31225 34TH AVE S AUBURN KING, WA Click here for full text details WA SPILLS Facility ID: 639641	WA SPILLS	S113706892 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
--	------	-------------	--------------------------------

BA377 South 1/2-1 0.766 mi. 4046 ft. Relative: Higher	2800 S 224TH ST SEATTLE, WA 98198 Click here for full text details	EDR Hist Auto	1015385940 N/A
--	--	---------------	--------------------------

BB378 WSW 1/2-1 0.769 mi. 4058 ft. Relative: Lower	MIDWAY SEWER DISTRICT 1200 S 216TH ST DES MOINES, WA 98198 Click here for full text details	RCRA-CESQG WA SWF/LF WA UST WA ALLSITES WA SPILLS FINDS WA MANIFEST WA NPDES	1000473788 WAD081927493
---	---	---	--

RCRA-CESQG
EPA Id: WAD081927493

WA SWF/LF
Facility ID: 203

WA UST
Site Id: 9250
Facility ID: 67333973

WA ALLSITES
Facility Id: 67333973

WA SPILLS
Facility ID: 644035
Facility ID: 644102
Facility ID: 626793

WA MANIFEST
Facility Site ID Number: 67333973
Gen Status CD: SQG
Gen Status CD: XQG
EPA ID: WAD081927493

WA NPDES
Permit ID: WA0020958
Permit ID: WAR002353
Facility Status: Active

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BB379 WSW 1/2-1 0.769 mi. 4058 ft.	DESMOINES SEWER DIST 1200 S 216TH ST DESMOINES DES MOINES, WA Click here for full text details	WA SPILLS	S107478524 N/A
Relative: Lower	WA SPILLS Facility ID: 425774		
BB380 WSW 1/2-1 0.769 mi. 4058 ft.	MIDWAY SEWER DISTRICT WWTP 1200 S 216TH ST DES MOINES, WA 98198 Click here for full text details	ICIS	1018300038 N/A
Relative: Lower	ICIS FRS ID:: 110011635150		
BB381 WSW 1/2-1 0.769 mi. 4058 ft.	DES MOINES CREEK WWTP 1200 SOUTH 216TH DES MOINES, WA Click here for full text details	WA RGA LF	S115350382 N/A
Relative: Lower	WA RGA LF Facility ID: 2161		
BB382 WSW 1/2-1 0.769 mi. 4058 ft.	MIDWAY SEWAGE DISTRICT 1200 216TH ST DES MOINES, WA Click here for full text details	WA SPILLS	S110336027 N/A
Relative: Lower	WA SPILLS Facility ID: 631569		
BB383 WSW 1/2-1 0.775 mi. 4091 ft.	MIDWAY SEWER DISTRICT WWTP 1220 S 216TH ST DES MOINES, WA 98198 Click here for full text details	FINDS ECHO	1016292363 N/A
Relative: Lower	FINDS Registry ID:: 110011635150		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BB384 WSW 1/2-1 0.775 mi. 4091 ft.	MIDWAY SEWER DIST TREATMENT PLANT 1220 S 216TH ST DES MOINES, WA 98198 Click here for full text details	FTTS HIST FTTS	1006282188 N/A
Relative: Lower			
385 WNW 1/2-1 0.776 mi. 4097 ft.	MAYWOOD ELEMENTARY SCHOOL 1410 S 200TH STREET SEATAC, WA 98198 Click here for full text details	WA UIC	S113851954 N/A
Relative: Higher	WA UIC Well Status: Active		
BC386 NW 1/2-1 0.777 mi. 4104 ft.	DES MOINES CK REG DET FACILITY EAST BERM KING (County), WA Click here for full text details	FINDS	1007677723 N/A
Relative: Lower	FINDS Registry ID:: 110017943868		
BB387 WSW 1/2-1 0.779 mi. 4113 ft.	RECOLOGY CLEANSCAPES 21514 12TH AVE S DES MOINES, WA Click here for full text details	WA SPILLS	S117896506 N/A
Relative: Lower	WA SPILLS Facility ID: 656916		
BB388 WSW 1/2-1 0.789 mi. 4168 ft.	1208 SOUTH 216TH DES MOINES, WA 98198 Click here for full text details	ERNS	2003645712 N/A
Relative: Lower	ERNS EDR ID:: 645712		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BB389 WSW 1/2-1 0.789 mi. 4168 ft. Relative: Lower	1208 S 216TH DES MOINES, WA Click here for full text details WA SPILLS Facility ID: 533835	WA SPILLS	S105888536 N/A
BD390 North 1/2-1 0.792 mi. 4182 ft. Relative: Higher	ALASKA AIRLINES 2651 S 192ND FLT OPS & TRNING SEATTLE, WA 98188 Click here for full text details RCRA NonGen / NLR EPA Id: WAD988494167	RCRA NonGen / NLR	1015751792 WAD988494167
BD391 North 1/2-1 0.792 mi. 4182 ft. Relative: Higher	ALASKA AIRLINES 2651 S 192ND FLT OPS & TRNING CTR SEATTLE, WA 98188 Click here for full text details WA ALLSITES Facility Id: 65952464 WA MANIFEST Facility Site ID Number: 65952464 Gen Status CD: XQG Gen Status CD: SQG EPA ID: WAD988494167	WA ALLSITES WA MANIFEST	1004794162 N/A
AZ392 South 1/2-1 0.794 mi. 4190 ft. Relative: Higher	2467 S 224TH DES MOINES, WA Click here for full text details WA SPILLS Facility ID: 523576	WA SPILLS	S105400052 N/A
AZ393 South 1/2-1 0.794 mi. 4190 ft. Relative: Higher	2467 224TH DES MOINES, WA Click here for full text details WA SPILLS Facility ID: 525462	WA SPILLS	S105400991 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AZ394 South 1/2-1 0.794 mi. 4190 ft.	2467 S 224 ST DES MOINES, WA 98198 Click here for full text details	WA HIST CDL	S106782562 N/A
Relative: Higher	WA HIST CDL Facility ID: 02-0092		
BA395 South 1/2-1 0.795 mi. 4196 ft.	22406 PACIFIC HWY S SEATTLE, WA 98198 Click here for full text details	EDR Hist Auto	1015339009 N/A
Relative: Higher			
BA396 South 1/2-1 0.795 mi. 4196 ft.	ARTEMIS HOTEL 22406 PACIFIC HWY S DES MOINES, WA 98198 Click here for full text details	WA ALLSITES	S113831311 N/A
Relative: Higher	WA ALLSITES Facility Id: 2939		
BA397 South 1/2-1 0.795 mi. 4196 ft.	ARTEMIS HOTEL 22406 PACIFIC HIGHWAY SOUTH DES MOINES, WA 98198 Click here for full text details	ICIS FINDS ECHO	1016403054 N/A
Relative: Higher	ICIS FRS ID:: 110055370931 FINDS Registry ID:: 110055370931		
BE398 ESE 1/2-1 0.795 mi. 4200 ft.	MUTH STORMWATER POND , WA Click here for full text details	WA ALLSITES	S110625890 N/A
Relative: Lower	WA ALLSITES Facility Id: 1987733		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
399 ESE 1/2-1 0.799 mi. 4218 ft.	STONE WAY FIELD BARRE 4400 S 216TH KENT, WA 98032	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000199790 WAD980982367
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 36914556 RCRA NonGen / NLR EPA Id: WAD980982367 FINDS Registry ID:: 110005337698		
400 SW 1/2-1 0.803 mi. 4240 ft.	1330 S 218TH ST SEATTLE, WA 98198	EDR Hist Auto	1015209247 N/A
Relative: Lower	Click here for full text details		
BD401 North 1/2-1 0.804 mi. 4243 ft.	SEATAC ALASKA AIRLINES RAD BLDG-1995 2651 S 192ND ST SEATTLE, WA	WA RGA HWS	S115345876 N/A
Relative: Higher	Click here for full text details WA RGA HWS Facility ID: 61679325		
BD402 North 1/2-1 0.804 mi. 4243 ft.	FLT OPS/ADMIN & TRAINING CENTER 2651 S 192ND ST SEATTLE, WA	WA RGA LUST	S115434963 N/A
Relative: Higher	Click here for full text details WA RGA LUST Facility ID: 5474 Facility ID: 5474.0		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BD403 North 1/2-1 0.804 mi. 4243 ft.	SEATAC ALASKA AIRLINES RAD BLDG-1995 2651 S 192ND ST SEATTLE, WA Click here for full text details	WA RGA LUST	S115442653 N/A
Relative: Higher	WA RGA LUST Facility ID: 61679325		
BD404 North 1/2-1 0.804 mi. 4243 ft.	FLT OPS/ADMIN & 2651 S 192ND ST SEATTLE, WA Click here for full text details	WA RGA LUST	S115434964 N/A
Relative: Higher	WA RGA LUST Facility ID: 5474		
BD405 North 1/2-1 0.804 mi. 4243 ft.	FLT OPS ADMIN & TRAINING CENTER 2651 S 192ND ST SEATTLE, WA 98188 Click here for full text details	FINDS ECHO	1007067872 N/A
Relative: Higher	FINDS Registry ID:: 110015444697		
BD406 North 1/2-1 0.804 mi. 4243 ft.	SEATAC ALASKA AIRLINES 2651 S. 192ND ST. TUKWILA, WA 98188 Click here for full text details	WA ICR	S104488259 N/A
Relative: Higher			
BD407 North 1/2-1 0.804 mi. 4243 ft.	FLT OPS/ADMIN & TRAINING CENTER 2651 S 192ND ST SEATTLE, WA 98188 Click here for full text details	WA CSCSL WA LUST WA UST WA ALLSITES	U001124046 N/A
Relative: Higher	WA CSCSL Site Status: Cleanup Started Facility ID: 61679325 Clean Up Siteid: 9895 WA LUST Facility Status: Cleanup Started Cleanup Site ID: 9895 Facility ID: 61679325		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FLT OPS/ADMIN & TRAINING CENTER (Continued)

U001124046

WA UST

Site Id: 5474
Facility ID: 61679325

WA ALLSITES

Facility Id: 61679325

408
South
1/2-1
0.804 mi.
4245 ft.

MIDWAY ELEMENTARY SCHOOL
22447 24TH AVENUE S
DES MOINES, WA 98198

WA UIC S113851868
N/A

[Click here for full text details](#)

Relative:
Lower

WA UIC

Well Status: Active

BF409
North
1/2-1
0.809 mi.
4272 ft.

GOLF MANAGEMENT INC
2401 S 192ND ST
SEATTLE, WA 98188

WA UST 1007066950
WA ALLSITES N/A
FINDS

[Click here for full text details](#)

Relative:
Higher

WA UST

Site Id: 1020
Facility ID: 66856898

WA ALLSITES

Facility Id: 66856898

FINDS

Registry ID:: 110015435386

BF410
North
1/2-1
0.809 mi.
4272 ft.

TYEE VALLEY GOLF COURSE
2401 S 192ND ST
SEATAC, WA 98188

WA ALLSITES 1008918742
FINDS N/A

[Click here for full text details](#)

Relative:
Higher

WA ALLSITES

Facility Id: 1226845

FINDS

Registry ID:: 110022932549

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BF411 North 1/2-1 0.809 mi. 4272 ft.	2401 S 192ND SEATAC (TYEE VALLEY GOLF COURSE) 2401 S 192ND IN SEATAC SEATTLE, WA 98104 Click here for full text details	FINDS	1007993056 N/A
Relative: Higher	FINDS Registry ID:: 110020781652		
BC412 NW 1/2-1 0.809 mi. 4273 ft.	DES MOINES CK REG DET FACILITY EAST BERM , WA Click here for full text details	WA ALLSITES	S110626750 N/A
Relative: Lower	WA ALLSITES Facility Id: 5540761		
BG413 North 1/2-1 0.810 mi. 4278 ft.	19059 INTERNATIONAL BLVD SEATTLE, WA 98188 Click here for full text details	EDR Hist Auto	1015290582 N/A
Relative: Higher			
BH414 SW 1/2-1 0.811 mi. 4281 ft.	WADOT PARCEL 1-07170 22005 16TH AVENUE S DES MOINES, WA Click here for full text details	WA RGA LUST	S115447005 N/A
Relative: Lower	WA RGA LUST Facility ID: 430609 Facility ID: 430609.0		
BH415 SW 1/2-1 0.811 mi. 4281 ft.	WADOT PARCEL 1-07170 (EXEMPT) 22005 16TH AVENUE S DES MOINES, WA Click here for full text details	WA RGA LUST	S115447004 N/A
Relative: Lower	WA RGA LUST Facility ID: 430609 Facility ID: 430609.0		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BH416 SW 1/2-1 0.811 mi. 4281 ft. Relative: Lower	<p>WDOT PARCEL 1-07170 22005 16TH AVE. S. DES MOINES, WA 98198</p> <p>Click here for full text details</p>	WA ICR	S104484773 N/A
BE417 ESE 1/2-1 0.816 mi. 4308 ft. Relative: Lower	<p>MUTH STORMWATER POND KING (County), WA</p> <p>Click here for full text details</p> <p>FINDS Registry ID:: 110017943074</p>	FINDS	1007677676 N/A
BG418 North 1/2-1 0.820 mi. 4330 ft. Relative: Higher	<p>RAYS AUTO SALES & SERVICE 19059 PACIFIC HWY S SEATTLE, WA 98188</p> <p>Click here for full text details</p> <p>WA UST Site Id: 1131 Facility ID: 74438952</p> <p>WA ALLSITES Facility Id: 74438952</p> <p>FINDS Registry ID:: 110015424487</p>	WA UST WA ALLSITES FINDS	1007065871 N/A
BI419 NW 1/2-1 0.822 mi. 4338 ft. Relative: Lower	<p>DES MOINES CREEK REGIONAL DETENTION FAC S 196TH ST & 18TH AVE S SEATTLE, WA</p> <p>Click here for full text details</p> <p>WA RGA HWS Facility ID: 5300006</p>	WA RGA HWS	S115341896 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BI420 NW 1/2-1 0.822 mi. 4338 ft.	DES MOINES CREEK REGIONAL DETENTION FAC S 196TH ST & 18TH AVE S SEATAC, WA 98188 Click here for full text details Relative: Lower	WA CSCSL WA ALLSITES FINDS	1007460795 N/A
	<p>WA CSCSL Site Status: Cleanup Started Facility ID: 5300006 Clean Up Siteid: 1964</p> <p>WA ALLSITES Facility Id: 5300006</p> <p>FINDS Registry ID:: 110017841031</p>		
BI421 NW 1/2-1 0.822 mi. 4338 ft.	DES MOINES CREEK REGIONAL DETENTION FAC S 196TH ST & 18TH AVE S SEATAC, WA Click here for full text details Relative: Lower	WA RGA HWS	S115341895 N/A
	<p>WA RGA HWS Facility ID: 5300006</p>		
BA422 South 1/2-1 0.829 mi. 4378 ft.	22441 PACIFIC HWY S SEATTLE, WA 98198 Click here for full text details Relative: Higher	EDR Hist Auto	1015339229 N/A
BG423 North 1/2-1 0.838 mi. 4424 ft.	SEATAC SUPER 8 3100 SOUTH 192ND SEATAC, WA Click here for full text details Relative: Higher	WA RGA LUST	S115442666 N/A
	<p>WA RGA LUST Facility ID: 358047</p>		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BG424 North 1/2-1 0.838 mi. 4424 ft.	SEATAC SUPER 8 MOTEL 3100 SOUTH 192ND ST SEATAC, WA Click here for full text details	WA RGA LUST	S115442665 N/A
Relative: Higher	WA RGA LUST Facility ID: 358047 Facility ID: 358047.0		
BG425 North 1/2-1 0.838 mi. 4424 ft.	SEATAC SUPER 8 MOTEL (EXEMPT) 3100 SOUTH 192ND ST SEATAC, WA Click here for full text details	WA RGA LUST	S115442664 N/A
Relative: Higher	WA RGA LUST Facility ID: 358047 Facility ID: 358047.0		
BG426 North 1/2-1 0.838 mi. 4424 ft.	3100 S 192ND ST, ROOM 319 SEA TAC, WA 98188 Click here for full text details	WA HIST CDL	S106200490 N/A
Relative: Higher	WA HIST CDL Facility ID: 03-0398		
BG427 North 1/2-1 0.838 mi. 4424 ft.	3100 SOUTH 192ND ST SEATAC, WA Click here for full text details	WA SPILLS	S108673568 N/A
Relative: Higher	WA SPILLS Facility ID: 537617		
BG428 North 1/2-1 0.838 mi. 4424 ft.	SEATAC SUPER 8 MOTEL 3100 S. 192ND SEATAC, WA 98158 Click here for full text details	WA ICR	S104488192 N/A
Relative: Higher			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BH429 SW 1/2-1 0.839 mi. 4428 ft.	SEATTLE, WA Click here for full text details	WA SPILLS	S118402371 N/A
Relative: Lower	WA SPILLS Facility ID: 84923		
BJ430 SE 1/2-1 0.849 mi. 4482 ft.	KENT CITY HIGHLANDS NORTH PRO 22035 41ST AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000839004 WAD988518247
Relative: Lower	WA ALLSITES Facility Id: 25686664 RCRA NonGen / NLR EPA Id: WAD988518247 FINDS Registry ID:: 110005384360		
BJ431 SE 1/2-1 0.851 mi. 4493 ft.	KENTVIEW PROPERTIES INC 22605 41ST AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000422810 WAD988474508
Relative: Lower	WA ALLSITES Facility Id: 55117255 RCRA NonGen / NLR EPA Id: WAD988474508 FINDS Registry ID:: 110005353697		
BK432 SSE 1/2-1 0.852 mi. 4500 ft.	KENT LEARNING CENTER 22420 MILITARY RD DES MOINES, WA Click here for full text details	WA RGA LUST	S115437439 N/A
Relative: Higher	WA RGA LUST Facility ID: 495199 Facility ID: 495199.0		

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BK433 **KENT LEARNING CENTER (EXEMPT)** **WA RGA LUST** **S115437438**
SSE **22420 MILITARY RD**
1/2-1 **DES MOINES, WA**
0.852 mi.
4500 ft.

[Click here for full text details](#)

Relative:
 Higher

WA RGA LUST
 Facility ID: 495199
 Facility ID: 495199.0

BK434 **KENT LEARNING CENTER** **FINDS** **1016206330**
SSE **22420 MILITARY RD**
1/2-1 **DES MOINES, WA 98198**
0.852 mi.
4500 ft.

[Click here for full text details](#)

Relative:
 Higher

FINDS
 Registry ID:: 110005391209

BK435 **KENT LEARNING CENTER** **WA ALLSITES** **1004794686**
SSE **22420 MILITARY RD S** **WA CSCSL NFA** **WAH000002527**
1/2-1 **DES MOINES, WA 98198** **RCRA NonGen / NLR**
0.852 mi. **WA MANIFEST**
4500 ft.

[Click here for full text details](#)

Relative:
 Higher

WA ALLSITES
 Facility Id: 12293

WA CSCSL NFA
 Facility/Site Id: 12293
 CS Id: 1441

RCRA NonGen / NLR
 EPA Id: WAH000002527

WA MANIFEST
 Facility Site ID Number: 12293
 Gen Status CD: XQG
 Gen Status CD: SQG
 EPA ID: WAH000002527

BK436 **KENT LEARNING CENTER** **WA ICR** **1001820218**
SSE **22420 MILITARY ROAD**
1/2-1 **DES MOINES, WA 98198**
0.852 mi.
4500 ft.

[Click here for full text details](#)

Relative:
 Higher

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

BG437 North 1/2-1 0.853 mi. 4505 ft.	RETAIL BUILDING 19019-19023 PACIFIC HWY S SEATAC, WA 98188 Click here for full text details	WA CSCSL WA LUST WA UST WA ALLSITES FINDS	1007077104 N/A
---	---	--	-------------------

Relative:
Higher

WA CSCSL
 Site Status: Cleanup Started
 Facility ID: 7825527
 Clean Up Siteid: 5445

WA LUST
 Facility Status: Awaiting Cleanup
 Cleanup Site ID: 5445
 Facility ID: 7825527

WA UST
 Site Id: 586450
 Facility ID: 7825527

WA ALLSITES
 Facility Id: 7825527

FINDS
 Registry ID:: 110015537748

BG438 North 1/2-1 0.853 mi. 4505 ft.	RETAIL BUILDING 19019-19023 PACIFIC HWY S SEATAC, WA Click here for full text details	WA RGA HWS	S115345558 N/A
---	---	-------------------	-------------------

Relative:
Higher

WA RGA HWS
 Facility ID: 7825527

BG439 North 1/2-1 0.853 mi. 4505 ft.	RETAIL BUILDING 19019-19023 PACIFIC HWY S SEATAC, WA Click here for full text details	WA RGA LUST	S115441920 N/A
---	---	--------------------	-------------------

Relative:
Higher

WA RGA LUST
 Facility ID: 7825527

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BG440 North 1/2-1 0.853 mi. 4505 ft.	HUDSON OIL CO STATION NO 38 19019 S PACIFIC HWY SEATTLE, WA	EDR Hist Auto	1009614702 N/A
Relative: Higher	Click here for full text details		
BL441 WSW 1/2-1 0.853 mi. 4506 ft.	PSE 1122 S 216TH ST DES MOINES, WA	WA SPILLS	S109395645 N/A
Relative: Lower	Click here for full text details WA SPILLS Facility ID: 609202		
BM442 NE 1/2-1 0.856 mi. 4522 ft.	RESIDENCE MILITARY RD S 19641 MILITARY RD S SEATAC, WA	WA RGA LUST	S115441847 N/A
Relative: Higher	Click here for full text details WA RGA LUST Facility ID: 484938		
BM443 NE 1/2-1 0.856 mi. 4522 ft.	RESIDENCE 19641 MILITARY ROAD S. TUKWILA, WA 98188	WA ICR	S106249941 N/A
Relative: Higher	Click here for full text details		
444 ENE 1/2-1 0.865 mi. 4567 ft.	ORILLIA RD S & S 200TH TUKWILA, WA	WA SPILLS	S109894185 N/A
Relative: Lower	Click here for full text details WA SPILLS Facility ID: 609598		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BN445 North 1/2-1 0.866 mi. 4570 ft.	MP28 LLC VACANT LOT 19030 28TH AVE S SEATAC, WA 98188 Click here for full text details	FINDS ECHO	1015909162 N/A
Relative: Higher	FINDS Registry ID: 110044998937		
BN446 North 1/2-1 0.866 mi. 4570 ft.	BUDGET RENT A CAR SYSTEM INC 19030 28TH AVE S SEATTLE, WA 98158 Click here for full text details	WA UST	U003029247 N/A
Relative: Higher	WA UST Site Id: 9888 Facility ID: 24367822		
BN447 North 1/2-1 0.866 mi. 4570 ft.	BUDGET RENT A CAR 19030 28TH AVE. S. TUKWILA, WA 98188 Click here for full text details	WA ICR	S104959625 N/A
Relative: Higher			
BN448 North 1/2-1 0.866 mi. 4570 ft.	SEATAC HOTEL 19030 28TH AVE S SEATAC, WA 98188 Click here for full text details	WA UST	U004251537 N/A
Relative: Higher	WA UST Site Id: 620297 Facility ID: 19698		
BN449 North 1/2-1 0.866 mi. 4570 ft.	BUDGET RENT A CAR 19030 28TH AVE S SEATTLE, WA 98188 Click here for full text details	WA VCP WA ALLSITES WA CSCSL NFA RCRA NonGen / NLR FINDS WA NPDES ECHO	1004794236 WAD988497822
Relative: Higher	WA VCP Facility ID: 24367822 Cleanup Siteid: 5748		
	WA ALLSITES		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BUDGET RENT A CAR (Continued)

1004794236

Facility Id: 9904386
Facility Id: 24367822
Facility Id: 19698

WA CSCSL NFA

Facility/Site Id: 24367822
CS Id: 5748

RCRA NonGen / NLR

EPA Id: WAD988497822

FINDS

Registry ID:: 110005369458

WA NPDES

Permit ID: WAR304068

BN450
North
1/2-1
0.866 mi.
4570 ft.

SEATAC ALOFT HOTEL
19030 28TH AVE S
SEATAC, WA 98188

ICIS 1018314781
ECHO N/A

[Click here for full text details](#)

Relative:
Higher

ICIS
FRS ID:: 110069227946

BN451
North
1/2-1
0.866 mi.
4570 ft.

MP28 LLC VACANT LOT
19030 28TH AVE S
SEATAC, WA 98188

RCRA NonGen / NLR 1010788483
WAH000032840

[Click here for full text details](#)

Relative:
Higher

RCRA NonGen / NLR
EPA Id: WAH000032840

BN452
North
1/2-1
0.866 mi.
4570 ft.

BUDGET RENT-A-CAR SYSTEMS, INC.
19030 28TH AVE S
SEATTLE, WA

WA RGA LUST S115431387
N/A

[Click here for full text details](#)

Relative:
Higher

WA RGA LUST
Facility ID: 9888
Facility ID: 9888.0

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BG453 North 1/2-1 0.877 mi. 4633 ft.	ENTERPRISE RENT A CAR 19031 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details	WA UST WA ALLSITES FINDS WA Financial Assurance	1008388152 N/A
Relative: Higher	WA UST Site Id: 619161 Facility ID: 5653765 WA ALLSITES Facility Id: 5653765 FINDS Registry ID:: 110022543087 WA Financial Assurance DOE Site ID: 619161		
BK454 SSE 1/2-1 0.879 mi. 4640 ft.	KENT LEARNING CENTER SCHOOL KENT, WA Click here for full text details	WA UIC	S114423560 N/A
Relative: Higher	WA UIC Well Status: Active		
BG455 North 1/2-1 0.880 mi. 4644 ft.	SEATAC AIRPORT VALUE INN AND SHUTTLE 19023 INTERNATIONAL BLVD SEATAC, WA Click here for full text details	WA SPILLS	S116362606 N/A
Relative: Higher	WA SPILLS Facility ID: 646059		
BO456 West 1/2-1 0.881 mi. 4654 ft.	SAMAC PORTABLE PLANT 905 SOUTH 209TH SEATTLE, WA 98148 Click here for full text details	ABANDONED MINES	1018248160 N/A
Relative: Lower			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
457 South 1/2-1 0.889 mi. 4695 ft.	CLEANSCAPES 26TH AVE S & 226TH ST DES MOINES, WA Click here for full text details	WA SPILLS	S114472317 N/A
Relative: Higher	WA SPILLS Facility ID: 644383		
BP458 NNE 1/2-1 0.890 mi. 4699 ft.	3737 S 194TH ST SEATAC, WA Click here for full text details	WA SPILLS	S116362999 N/A
Relative: Higher	WA SPILLS Facility ID: 646745		
BQ459 South 1/2-1 0.896 mi. 4733 ft.	USWCOM DES MOINES RPTR BLDG 226TH & PACIFIC HWY DES MOINES, WA 98198 Click here for full text details	WA ALLSITES RCRA NonGen / NLR	1000179317 WAT540010881
Relative: Higher	WA ALLSITES Facility Id: 54828947 RCRA NonGen / NLR EPA Id: WAT540010881		
BQ460 South 1/2-1 0.896 mi. 4733 ft.	USWCOM DES MOINES RPTR BLDG 226TH & PACIFIC HWY DES MOINES, WA 98198 Click here for full text details	FINDS ECHO	1016262498 N/A
Relative: Higher	FINDS Registry ID:: 110008228514		
BO461 West 1/2-1 0.905 mi. 4779 ft.	21002 9TH AVE S DES MOINES, WA Click here for full text details	WA SPILLS	S112075203 N/A
Relative: Lower	WA SPILLS Facility ID: 633431		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BL462 WSW 1/2-1 0.907 mi. 4787 ft.	DES MOINES CITY OF 21630 11TH AVE S DES MOINES, WA 98390	WA ALLSITES WA NPDES	S108893420 N/A
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 24051 WA NPDES Permit ID: WAR045511 Facility Status: Active		
BQ463 South 1/2-1 0.908 mi. 4794 ft.	22600 28TH AVE S DES MOINES, WA	WA SPILLS	S107487246 N/A
Relative: Higher	Click here for full text details WA SPILLS Facility ID: 531972		
464 NW 1/2-1 0.912 mi. 4813 ft.	15TH AVE S & S 196TH ST SEATAC, WA	WA SPILLS	S106846047 N/A
Relative: Lower	Click here for full text details WA SPILLS Facility ID: 545588		
BQ465 South 1/2-1 0.915 mi. 4831 ft.	SEA TAC FOREIGN AUTO MICHL BURLEY 22616 PACIFIC HWY S SEATTLE, WA	EDR Hist Auto	1009615001 N/A
Relative: Higher	Click here for full text details		
BQ466 South 1/2-1 0.915 mi. 4831 ft.	MICHAEL S FOREIGN AND DOMESTIC AUTO 22616 S PACIFIC HWY SEATTLE, WA	EDR Hist Auto	1009615002 N/A
Relative: Higher	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BL467 WSW 1/2-1 0.915 mi. 4831 ft.	CITY OF DES MOINES 21630 11TH AVE. SO. DES MOINES, WA Click here for full text details	WA RGA LUST	S115432641 N/A
Relative: Lower	WA RGA LUST Facility ID: 1287 Facility ID: 2122		
BL468 WSW 1/2-1 0.915 mi. 4831 ft.	CITY OF DES MOINES 21630 11TH AVE. DES MOINES, WA Click here for full text details	WA RGA LUST	S115432642 N/A
Relative: Lower	WA RGA LUST Facility ID: 1287		
BL469 WSW 1/2-1 0.915 mi. 4831 ft.	DES MOINES CITY 21630 11TH AVE S DES MOINES, WA 98198 Click here for full text details	FINDS ECHO	1015972968 N/A
Relative: Lower	FINDS Registry ID:: 110054931142		
BL470 WSW 1/2-1 0.915 mi. 4831 ft.	DES MOINES CITY PUBLIC WORKS (TWELVE REPORTS) 21630 11TH AVE. S. DES MOINES, WA 98198 Click here for full text details	WA ICR	1000124474 N/A
Relative: Lower			
BR471 SE 1/2-1 0.915 mi. 4832 ft.	PSE 4418 S 220TH ST KENT, WA Click here for full text details	WA SPILLS	S108009957 N/A
Relative: Lower	WA SPILLS Facility ID: 555713		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BR472 SE 1/2-1 0.916 mi. 4834 ft.	4520 S 220TH ST KENT, WA 98032	EDR Hist Cleaner	1015063174 N/A
Relative: Lower	Click here for full text details		
BS473 NW 1/2-1 0.917 mi. 4840 ft.	DES MOINES CK REG DET POND WEST BERM KING (County), WA	FINDS	1007677630 N/A
Relative: Lower	Click here for full text details		
	FINDS Registry ID:: 110017943323		
BR474 SE 1/2-1 0.917 mi. 4842 ft.	OUTERWALL INC 6601 S 220TH ST KENT, WA 98032	WA ALLSITES	S115348306 N/A
Relative: Lower	Click here for full text details		
	WA ALLSITES Facility Id: 11212 Facility Id: 17468		
BR475 SE 1/2-1 0.917 mi. 4842 ft.	OUTERWALL INC 6601 S 220TH ST KENT, WA 98032	RCRA NonGen / NLR	1019328190 WAH000051352
Relative: Lower	Click here for full text details		
	RCRA NonGen / NLR EPA Id: WAH000051352		
BR476 SE 1/2-1 0.917 mi. 4842 ft.	OUTERWALL INC 6601 S 220TH ST KENT, WA 98032	FINDS ECHO	1016707612 N/A
Relative: Lower	Click here for full text details		
	FINDS Registry ID:: 110056952490		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BN477 North 1/2-1 0.918 mi. 4848 ft.	LSG SKY CHEFS 1318 18850 28TH AVE S SEATTLE, WA 98188 Click here for full text details	WA UST WA ALLSITES WA CSCSL NFA RCRA NonGen / NLR	1001490668 WAD988486098
Relative: Higher	WA UST Site Id: 99018 Facility ID: 57182586 WA ALLSITES Facility Id: 16815 Facility Id: 57182586 WA CSCSL NFA Facility/Site Id: 57182586 CS Id: 9765 RCRA NonGen / NLR EPA Id: WAD988486098		
BN478 North 1/2-1 0.918 mi. 4848 ft.	MARRIOTT IN FLITE SVC 18850 28TH AVE S SEATTLE, WA 98188 Click here for full text details	HIST FTTS	1008184421 N/A
Relative: Higher			
BN479 North 1/2-1 0.918 mi. 4848 ft.	MARRIOTT IN FLITE SVC 18850 28TH AVE S SEATTLE, WA 98188 Click here for full text details	FTTS	1010006669 N/A
Relative: Higher			
BN480 North 1/2-1 0.918 mi. 4848 ft.	MARRIOTT IN FLIGHT 18850 28TH AVE. S. TUKWILA, WA 98188 Click here for full text details	WA ICR	S104487054 N/A
Relative: Higher			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BR481 SE 1/2-1 0.919 mi. 4850 ft.	KELLER MACHINE FABRICATION 6845 S 220TH ST BLDG D KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000474164 WAD988482618
Relative: Lower	WA ALLSITES Facility Id: 62129934 RCRA NonGen / NLR EPA Id: WAD988482618 FINDS Registry ID:: 110005358193		
BR482 SE 1/2-1 0.919 mi. 4850 ft.	HEATH TECNA AEROSPACE CO LMC 6841 S 220TH ST KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000406855 WAD097248306
Relative: Lower	WA ALLSITES Facility Id: 16352332 RCRA NonGen / NLR EPA Id: WAD097248306 FINDS Registry ID:: 110005329233		
BP483 NE 1/2-1 0.920 mi. 4855 ft.	UNKNOWN 39TH AVE SOUTH & 194TH ST SEATAC, WA Click here for full text details	WA SPILLS	S105397854 N/A
Relative: Higher	WA SPILLS Facility ID: 519472		
484 SE 1/2-1 0.921 mi. 4865 ft.	4103 S 222ND PL KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015479180 N/A
Relative: Lower			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BN485 North 1/2-1 0.922 mi. 4869 ft.	MARRIOTT IN FLITE 18850 28TH AVENUE SEATTLE, WA Click here for full text details	WA RGA LUST	S115438657 N/A
Relative: Higher	WA RGA LUST Facility ID: 99018		
BN486 North 1/2-1 0.922 mi. 4869 ft.	MARRIOTT IN FLITE SERVICES 18850 28TH AVENUE SOUTH SEATTLE, WA Click here for full text details	WA RGA LUST	S115438656 N/A
Relative: Higher	WA RGA LUST Facility ID: 1906 Facility ID: 99018 Facility ID: 99018.0		
BN487 North 1/2-1 0.922 mi. 4869 ft.	HAMPTON INN & SUITES SEATAC 18850 28TH AVE S. SEATAC, WA 98188 Click here for full text details	ICIS FINDS ECHO	1014849387 N/A
Relative: Higher	ICIS FRS ID:: 110042144505 FINDS Registry ID:: 110042144505		
BN488 North 1/2-1 0.922 mi. 4869 ft.	LSG SKY CHEFS 1318 18850 28TH AVENUE SOUTH SEATTLE, WA 98188 Click here for full text details	FINDS ECHO	1016292362 N/A
Relative: Higher	FINDS Registry ID:: 110011635141		
BR489 SE 1/2-1 0.925 mi. 4884 ft.	KLEENCO PRODUCTS INC 6876 S 220TH ST KENT, WA 98032 Click here for full text details	WA ALLSITES	S109554263 N/A
Relative: Lower	WA ALLSITES Facility Id: 33336132		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BR490 SE 1/2-1 0.925 mi. 4884 ft.	KLEENCO PRODUCTS INTERNATIONAL INC 6876 S 220TH KENT, WA 98032 Click here for full text details	SSTS	1005432069 N/A
Relative: Lower	SSTS Registration Number:: 012388WA 001 Registration Number:: 012388WA001		
BR491 SE 1/2-1 0.925 mi. 4884 ft.	KLEENCO PRODUCTS INTL INC 6876 S 220TH KENT, WA 98032 Click here for full text details	SSTS	1009305814 N/A
Relative: Lower	SSTS Registration Number:: 012388WA001		
BR492 SE 1/2-1 0.925 mi. 4884 ft.	KLEENCO PRODUCTS INC 6876 S 220TH ST KENT, WA 98032 Click here for full text details	RCRA NonGen / NLR FTTS HIST FTTS ECHO	1000198247 WAD980981674
Relative: Lower	RCRA NonGen / NLR EPA Id: WAD980981674		
BR493 SE 1/2-1 0.925 mi. 4884 ft.	KLEENCO INC. 6876 SOUTH 220TH STREET KENT, WA 98032 Click here for full text details	ICIS FINDS	1016184655 N/A
Relative: Lower	ICIS FRS ID:: 110002149871 FINDS Registry ID:: 110002149871		
BR494 SE 1/2-1 0.925 mi. 4885 ft.	SERICOL INC 6912 S 220TH ST KENT, WA 98032 Click here for full text details	WA ALLSITES FINDS	1007067359 N/A
Relative: Lower	WA ALLSITES Facility Id: 64448832 FINDS		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
	SERICOL INC (Continued) Registry ID:: 110015439505		1007067359
BT495 SSW 1/2-1 0.928 mi. 4898 ft.	HIGHLINE SD MOUNT RAINIER HIGH SCHOOL 22450 19TH AVENUE SOUTH DES MOINES, WA 98198 Click here for full text details	FINDS ECHO	1016206307 N/A
Relative: Lower	FINDS Registry ID:: 110005388026		
BT496 SSW 1/2-1 0.928 mi. 4898 ft.	MT RAINIER HIGH SCHOOL FIELD CONVERSION 22450 19TH AVE S DES MOINES, WA 98198 Click here for full text details	ICIS FINDS ECHO	1017381315 N/A
Relative: Lower	ICIS FRS ID:: 110062654729		
	FINDS Registry ID:: 110062654729		
BT497 SSW 1/2-1 0.928 mi. 4898 ft.	HIGHLINE SD MOUNT RAINIER HIGH SCHOOL 22450 19TH AVE S DES MOINES, WA 98198 Click here for full text details	RCRA-CESQG WA ALLSITES WA MANIFEST	1001807017 WAD988523049
Relative: Lower	RCRA-CESQG EPA Id: WAD988523049		
	WA ALLSITES Facility Id: 43186762		
	WA MANIFEST Facility Site ID Number: 43186762 Gen Status CD: MQG Gen Status CD: XQG EPA ID: WAD988523049		

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

BS498 NW 1/2-1 0.936 mi. 4942 ft. Relative: Lower	DES MOINES CK REG DET POND WEST BERM , WA Click here for full text details WA ALLSITES Facility Id: 5774981	WA ALLSITES	S110626794 N/A
--	---	--------------------	--------------------------

BU499 North 1/2-1 0.936 mi. 4943 ft. Relative: Higher	SEATAC CREST MOTOR INN 18845 INTERNATIONAL BLVD SEATAC, WA Click here for full text details	WA SPILLS	S109141280 N/A
--	---	------------------	--------------------------

BV500 WSW 1/2-1 0.939 mi. 4959 ft. Relative: Lower	DES MOINES PUBLIC WORKS YARD MAINTENANCE 21650 - 11TH AVENUE S. DES MOINES, WA Click here for full text details	WA ALLSITES WA SPILLS	S107475301 N/A
---	---	--	--------------------------

BV501 WSW 1/2-1 0.939 mi. 4959 ft. Relative: Lower	DES MOINES CITY PUBLIC WORKS 21650 11TH AVE S DES MOINES, WA 98198 Click here for full text details	WA CSCSL WA LUST WA UST WA VCP WA ALLSITES WA SPILLS RCRA NonGen / NLR FINDS WA NPDES ECHO	1001969482 WAD079270443
---	---	--	--

	WA CSCSL Site Status: Cleanup Started Facility ID: 96558458 Clean Up Siteid: 6946		
	WA LUST Facility Status: Cleanup Started Cleanup Site ID: 6946 Facility ID: 96558458		
	WA UST		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DES MOINES CITY PUBLIC WORKS (Continued)

1001969482

Site Id: 1287
Facility ID: 96558458

WA VCP

Facility ID: 96558458
Cleanup Siteid: 6946

WA ALLSITES

Facility Id: 96558458

WA SPILLS

Facility ID: 523625
Facility ID: 535818
Facility ID: 549346

RCRA NonGen / NLR

EPA Id: WAD079270443

FINDS

Registry ID:: 110005326913

WA NPDES

Permit ID: ST0007451

BV502
WSW
1/2-1
0.939 mi.
4959 ft.

CITY OF DES MOINES
21650 11TH AVE
DES MOINES, WA 98198

CA HAZNET S113185886
N/A

[Click here for full text details](#)

Relative:
Lower

CA HAZNET
GEPaid: WAC980706035

BV503
WSW
1/2-1
0.939 mi.
4959 ft.

DES MOINES CITY PUBLIC WORKS
21650 11TH AVE S
DES MOINES, WA

WA RGA HWS S115341894
N/A

[Click here for full text details](#)

Relative:
Lower

WA RGA HWS
Facility ID: 96558458

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BV504 WSW 1/2-1 0.939 mi. 4959 ft.	DES MOINES CITY OF 21650 11TH AVE S (PUBLIC WORKS) DES MOINES, WA Click here for full text details	WA RGA LUST	S115433743 N/A
Relative: Lower	WA RGA LUST Facility ID: 1287		
BV505 WSW 1/2-1 0.939 mi. 4959 ft.	DES MOINES CITY PUBLIC WORKS 21650 11TH AVE S DES MOINES, WA Click here for full text details	WA RGA LUST	S115433745 N/A
Relative: Lower	WA RGA LUST Facility ID: 96558458		
BV506 WSW 1/2-1 0.939 mi. 4959 ft.	21650 11TH AVE S. DES MOINES, WA 98198 Click here for full text details	ERNS	99474847 N/A
Relative: Lower			
BV507 WSW 1/2-1 0.939 mi. 4959 ft.	DES MOINES DEPT OF PUBLIC WORKS 21650 11TH AVE S DES MOINES, WA 98198 Click here for full text details	ICIS FINDS ECHO	1015966043 N/A
Relative: Lower	ICIS FRS ID:: 110054914517 FINDS Registry ID:: 110054914517		
BV508 WSW 1/2-1 0.939 mi. 4959 ft.	DES MOINES PUBLIC WORKS YARD MAINTENANCE 21650 - 11TH AVENUE S. DES MOINES, WA Click here for full text details	WA UIC	S118983975 N/A
Relative: Lower	WA UIC Well Status: Active		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BV509 WSW 1/2-1 0.939 mi. 4959 ft.	CITY OF DES MOINES 21650 11TH AVE S (PUBLIC WORKS) DES MOINES, WA	WA RGA LUST	S115432643 N/A
Relative: Lower	Click here for full text details WA RGA LUST Facility ID: 1287 Facility ID: 1287.0		
BV510 WSW 1/2-1 0.939 mi. 4959 ft.	UNKNOWN 21650 11TH AVE S, DESMOINES PW IMPOUND L DES MOINES, WA	WA SPILLS	S107474619 N/A
Relative: Lower	Click here for full text details WA SPILLS Facility ID: 516399		
BW511 SSW 1/2-1 0.949 mi. 5012 ft.	PACIFIC MIDDLE SCHOOL 22705 24TH PLACE S DES MOINES, WA 98198	WA UIC	S116542785 N/A
Relative: Lower	Click here for full text details WA UIC Well Status: Active		
BW512 SSW 1/2-1 0.949 mi. 5012 ft.	HSD PACIFIC MIDDLE SCHOOL 22705 24TH PL S DES MOINES, WA 98198	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000878965 WAD988523056
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 59763863 RCRA NonGen / NLR EPA Id: WAD988523056 FINDS Registry ID:: 110005388035		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
513 SW 1/2-1 0.950 mi. 5017 ft.	MIDWAY SEWER DISTRICT S 223RD ST & 15TH AVE S DES MOINES, WA Click here for full text details	WA SPILLS	S117896113 N/A
Relative: Lower	WA SPILLS Facility ID: 656172		
BU514 North 1/2-1 0.952 mi. 5024 ft.	RETAIL BUILDING 19019 - 19023 PACIFIC HWY S. TUKWILA, WA 98188 Click here for full text details	WA ICR	U003800987 N/A
Relative: Higher			
BR515 SE 1/2-1 0.954 mi. 5037 ft.	GARRISON CREEK PARK 2918 S 218TH ST KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1005906262 WAH000018481
Relative: Lower	WA ALLSITES Facility Id: 84996536 RCRA NonGen / NLR EPA Id: WAH000018481 FINDS Registry ID:: 110012559267		
BX516 West 1/2-1 0.954 mi. 5039 ft.	7TH PLACE SOUTH STREET DRAINAGE AT 207TH DES MOINES, WA Click here for full text details	WA UIC	S116542800 N/A
Relative: Higher	WA UIC Well Status: Active		
BU517 North 1/2-1 0.960 mi. 5067 ft.	THRIFTY CAR RENTAL 18836 PACIFIC HWY S SEATTLE, WA 98188 Click here for full text details	WA ALLSITES FINDS WA Financial Assurance	1007062589 N/A
Relative: Higher	WA ALLSITES Facility Id: 94848477		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THRIFTY CAR RENTAL (Continued)

1007062589

FINDS

Registry ID:: 110015391280

WA Financial Assurance

DOE Site ID: 2725

BR518
SE
1/2-1
0.960 mi.
5068 ft.

KENT SOUTH PUD SITE
22243 S 44TH AVE
KENT, WA 98032

WA VCP
WA ALLSITES
WA CSCSL NFA
FINDS

1008222320
N/A

[Click here for full text details](#)

Relative:
Lower

WA VCP

Facility ID: 6607701
Cleanup Siteid: 4433

WA ALLSITES

Facility Id: 6607701

WA CSCSL NFA

Facility/Site Id: 6607701
CS Id: 4433

FINDS

Registry ID:: 110021074754

BU519
North
1/2-1
0.963 mi.
5087 ft.

THRIFTY CAR RENTAL SEATAC
18836 INTERNATIONAL BLVD
SEATAC, WA 98188

WA ALLSITES
ICIS
FINDS
ECHO

1007067166
N/A

[Click here for full text details](#)

Relative:
Higher

WA ALLSITES

Facility Id: 65542177

ICIS

FRS ID:: 110015437561

FINDS

Registry ID:: 110015437561

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BU520 North 1/2-1 0.963 mi. 5087 ft.	THRIFTY CAR RENTAL 18836 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details	WA UST	U004193456 N/A
Relative: Higher	WA UST Site Id: 2725 Facility ID: 94848477		
521 North 1/2-1 0.964 mi. 5088 ft.	BOWMAN HEATING OIL 3051 S 190 TH ST. SEATTLE, WA Click here for full text details	WA SPILLS	S107478919 N/A
Relative: Higher	WA SPILLS Facility ID: 425498		
522 WSW 1/2-1 0.966 mi. 5103 ft.	WESLEY HOMES SENIOR LIVING DES MOINES 815 S 216TH ST DES MOINES, WA 98198 Click here for full text details	WA ALLSITES WA NPDES	S118821016 N/A
Relative: Lower	WA ALLSITES Facility Id: 1880 WA NPDES Permit ID: WAR304500		
BY523 North 1/2-1 0.972 mi. 5133 ft.	SEA TAC AIRPORT SE POND KING (County), WA Click here for full text details	FINDS	1009575964 N/A
Relative: Higher			
BY524 North 1/2-1 0.975 mi. 5146 ft.	SEA TAC AIRPORT SE POND , WA Click here for full text details	WA ALLSITES	S110627380 N/A
Relative: Higher	WA ALLSITES Facility Id: 8635158		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BZ525 West 1/2-1 0.988 mi. 5215 ft.	VALLEY FREEWAY PARK - TRAMMELL CROW CO. 20400 8TH AVE. S. KENT, WA 98031	WA ICR	S103510965 N/A
Relative: Higher	Click here for full text details		
BZ526 WNW 1/2-1 0.989 mi. 5222 ft.	7TH PLACE SOUTH STREET DRAINAGE AT 204TH DES MOINES, WA	WA UIC	S116542801 N/A
Relative: Higher	Click here for full text details		
	WA UIC Well Status: Active		
BU527 North 1/2-1 0.990 mi. 5229 ft.	QUIK STOP AUTO SERVICE CENTER 18820 INTERNATIONAL BLVD S SEATAC, WA 98188	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000706862 WAD988495479
Relative: Higher	Click here for full text details		
	WA ALLSITES Facility Id: 2342412		
	RCRA NonGen / NLR EPA Id: WAD988495479		
	FINDS Registry ID:: 110005367824		
BU528 North 1/2-1 0.990 mi. 5229 ft.	18820 INTERNATIONAL BLVD SEATTLE, WA 98188	EDR Hist Auto	1015287334 N/A
Relative: Higher	Click here for full text details		
529 NW 1/2-1 0.997 mi. 5266 ft.	S. 196TH ST & 13TH AVE S SEATAC, WA	WA SPILLS	S109888893 N/A
Relative: Lower	Click here for full text details		
	WA SPILLS Facility ID: 550500		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BV530 SW 1/2-1 0.998 mi. 5269 ft.	21900 11TH AVE S DES MOINES, WA Click here for full text details	WA SPILLS	S108893883 N/A
Relative: Lower	WA SPILLS Facility ID: 627397 Facility ID: 601392		
BU531 North 1/2-1 0.999 mi. 5273 ft.	QUIK STOP AUTOMOTIVE AND TIRE INC JOHN GAMBOLD OFF 18820 PACIFIC HWY S SEATTLE, WA Click here for full text details	EDR Hist Auto	1009614680 N/A
Relative: Higher			
BU532 North 1/2-1 0.999 mi. 5273 ft.	QUIK STOP TUNE & LUBE 18820 PACIFIC HWY S SEATTLE, WA 98168 Click here for full text details	WA UST WA ALLSITES FINDS	1007069182 N/A
Relative: Higher	WA UST Site Id: 11282 Facility ID: 53489565 WA ALLSITES Facility Id: 53489565 FINDS Registry ID:: 110015457824		
BU533 North 1/2-1 0.999 mi. 5273 ft.	QUICK STOP TUNE AND LUBE 18820 S PACIFIC HWY SEATTLE, WA Click here for full text details	EDR Hist Auto	1009614681 N/A
Relative: Higher			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
534 WNW > 1 1.001 mi. 5287 ft.	BLUEBERRY LANE PUD 19659 DES MOINES MEMORIAL DR DES MOINES, WA 98148 Click here for full text details	ICIS FINDS ECHO	1016704396 N/A
Relative: Lower	ICIS FRS ID:: 110056454457 FINDS Registry ID:: 110056454457		
535 ENE > 1 1.004 mi. 5301 ft.	VJ INC 4616 S 200TH ST KENT, WA 98032 Click here for full text details	WA UST WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000120429 WAD130600190
Relative: Lower	WA UST Site Id: 4862 Facility ID: 2579551 WA ALLSITES Facility Id: 2579551 RCRA NonGen / NLR EPA Id: WAD130600190 FINDS Registry ID:: 110005331408		
536 SSE > 1 1.009 mi. 5328 ft.	6250 SO 228TH 6250 SO 228TH SEATTLE, WA Click here for full text details	HMIRS	2008454211 N/A
Relative: Higher	HMIRS System ID:: 454211		
BU537 North > 1 1.010 mi. 5335 ft.	TOSCO 03142-30109 2841 SO 188TH SEATAC, WA Click here for full text details	WA RGA LUST	S115445507 N/A
Relative: Higher	WA RGA LUST Facility ID: 9566 Facility ID: 9566.0		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BU538 North > 1 1.010 mi. 5335 ft.	TOSCO 0314230109 2841 SOUTH 188TH STREET SEATTLE, WA 98188 Click here for full text details	FINDS ECHO	1016133323 N/A
Relative: Higher	FINDS Registry ID: 110005345475		
BU539 North > 1 1.010 mi. 5335 ft.	BP 03142 2841 SO 188TH SEATAC, WA Click here for full text details	WA RGA LUST	S115430934 N/A
Relative: Higher	WA RGA LUST Facility ID: 9566		
BU540 North > 1 1.010 mi. 5335 ft.	EXXON STATION # 7-3287 2841 S 188TH SEATAC, WA Click here for full text details	WA RGA LUST	S115434593 N/A
Relative: Higher	WA RGA LUST Facility ID: 92871162		
BU541 North > 1 1.010 mi. 5335 ft.	BP 03142-30109 2841 SO 188TH SEATAC, WA Click here for full text details	WA RGA LUST	S115430933 N/A
Relative: Higher	WA RGA LUST Facility ID: 9566		
BU542 North > 1 1.010 mi. 5335 ft.	BP 03142 2841 SO 188TH SEATTLE, WA Click here for full text details	WA RGA LUST	S115430935 N/A
Relative: Higher	WA RGA LUST Facility ID: 2795		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BU543 North > 1 1.010 mi. 5335 ft.	PLATINUM ENERGY 2841 S 188TH ST SEATAC, WA Click here for full text details	WA RGA LUST	S115440957 N/A
Relative: Higher	WA RGA LUST Facility ID: 9566		
BU544 North > 1 1.010 mi. 5335 ft.	EXXON #7 3287 (TWO REPORTS) 2841 S. 188TH TUKWILA, WA 98188 Click here for full text details	WA ICR	S104484863 N/A
Relative: Higher			
BU545 North > 1 1.010 mi. 5335 ft.	CONOCOPHILLIPS COMPANY-2603142 2841 S 188TH SEATAC, WA Click here for full text details	WA RGA LUST	S115433118 N/A
Relative: Higher	WA RGA LUST Facility ID: 9566		
BU546 North > 1 1.010 mi. 5335 ft.	2841 S 188TH ST SEATTLE, WA 98188 Click here for full text details	EDR Hist Auto	1015389208 N/A
Relative: Higher			
BU547 North > 1 1.010 mi. 5335 ft.	CONOCOPHILLIPS 30109 2841 S 188TH ST SEATTLE, WA 98188 Click here for full text details	RCRA NonGen / NLR WA MANIFEST	1000336506 WAD982652638
Relative: Higher	RCRA NonGen / NLR EPA Id: WAD982652638 WA MANIFEST Facility Site ID Number: 4271617 Gen Status CD: MQG Gen Status CD: XQG EPA ID: WAD982652638		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BU548 North > 1 1.010 mi. 5335 ft. Relative: Higher	SEATAC - SOUTH 76 2841 S 188TH ST SEATAC, WA 98188 Click here for full text details WA CSCSL Site Status: Cleanup Started Facility ID: 92871162 Clean Up Siteid: 11092 WA LUST Facility Status: Cleanup Started Cleanup Site ID: 11092 Facility ID: 92871162 WA UST Site Id: 9566 Facility ID: 92871162 WA VCP Facility ID: 92871162 Cleanup Siteid: 11092 WA ALLSITES Facility Id: 92871162	WA CSCSL WA LUST WA UST WA VCP WA ALLSITES	U003028919 N/A
BU549 North > 1 1.010 mi. 5335 ft. Relative: Higher	CONOCOPHILLIPS 30109 2841 S 188TH ST SEATTLE, WA 98188 Click here for full text details WA ALLSITES Facility Id: 4271617 WA Financial Assurance DOE Site ID: 9566	WA ALLSITES WA Financial Assurance	S108523266 N/A
BX550 West > 1 1.012 mi. 5341 ft. Relative: Higher	733 SOUTH 206TH ST DES MOINES, WA Click here for full text details WA SPILLS Facility ID: 532558	WA SPILLS	S107487252 N/A

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Elevation	Site	Database(s)	EPA ID Number

BX551 West > 1 1.012 mi. 5341 ft. Relative: Higher	LAMBERSON PROPERTY 733 S 206TH ST DES MOINES, WA Click here for full text details WA RGA HWS Facility ID: 1990786	WA RGA HWS	S115343636 N/A
---	--	-------------------	--------------------------

BX552 West > 1 1.012 mi. 5341 ft. Relative: Higher	LAMBERSON PROPERTY 733 S 206TH ST DES MOINES, WA 98198 Click here for full text details WA ALLSITES Facility Id: 1990786 WA CSCSL NFA Facility/Site Id: 1990786 CS Id: 4404 FINDS Registry ID:: 110015675134	WA ALLSITES WA CSCSL NFA FINDS	1007087849 N/A
---	--	--	--------------------------

CA553 North > 1 1.013 mi. 5351 ft. Relative: Higher	BUDGET RENTS SEATAC INTERNATIONAL AIRPORT SEATAC, WA 98158 Click here for full text details	WA ICR	S103505748 N/A
--	---	---------------	--------------------------

BU554 North > 1 1.021 mi. 5390 ft. Relative: Higher	SEA TAC GULL #263 18812 PACIFIC HWY SO. SEATTLE, WA Click here for full text details WA RGA LUST Facility ID: 2258 Facility ID: 7704	WA RGA LUST	S115442586 N/A
--	--	--------------------	--------------------------

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BU555 North > 1 1.021 mi. 5390 ft. Relative: Higher	SEA TAC GULL #263 18812 PACIFIC HWY SEATTLE, WA Click here for full text details WA RGA LUST Facility ID: 7704	WA RGA LUST	S115442587 N/A
BU556 North > 1 1.021 mi. 5390 ft. Relative: Higher	SEATAC TACO BELL 18812 PACIFIC HWY S SEATAC, WA 98188 Click here for full text details WA VCP Facility ID: 36668311 Cleanup Siteid: 5960 WA ALLSITES Facility Id: 36668311 WA CSCSL NFA Facility/Site Id: 36668311 CS Id: 5960	WA VCP WA ALLSITES WA CSCSL NFA	S104971767 N/A
BU557 North > 1 1.021 mi. 5390 ft. Relative: Higher	GULL #0263/TACO BELL 18812 PACIFIC HWY S. TUKWILA, WA 98188 Click here for full text details	WA ICR	U003028240 N/A
BU558 North > 1 1.021 mi. 5390 ft. Relative: Higher	SEATAC TACO BELL 18812 PACIFIC HWY S SEATAC, WA 98188 Click here for full text details WA UST Site Id: 7704 Facility ID: 36668311 FINDS Registry ID: 110015485401	WA UST FINDS	1007071920 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BU559 North > 1 1.021 mi. 5390 ft. Relative: Higher	JERRY S TEXACO 18812 S PACIFIC HWY SEATTLE, WA Click here for full text details	EDR Hist Auto	1009614679 N/A
560 ESE > 1 1.030 mi. 5441 ft. Relative: Lower	HOLIDAY INN KENT 8325 S 218TH ST KENT, WA 98032 Click here for full text details	ECHO	1018374673 N/A
BY561 North > 1 1.037 mi. 5475 ft. Relative: Higher	EXXON #7 3287 2481 S. 188TH TUKWILA, WA 98188 Click here for full text details	WA ICR	S104486567 N/A
BY562 North > 1 1.037 mi. 5475 ft. Relative: Higher	CONOCO PHILLIPS #2603142 2481 S 188TH ST SEATTLE, WA 98188 Click here for full text details FINDS Registry ID:: 110030462372	FINDS	1016686202 N/A
CA563 North > 1 1.037 mi. 5476 ft. Relative: Higher	KING COUNTY METRO PACIFIC HWY S & 188TH ST SEATAC, WA Click here for full text details WA SPILLS Facility ID: 631037	WA SPILLS	S111415012 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CA564 North > 1 1.039 mi. 5485 ft.	42ND AVE S SIDEWALK IMPROV PROJECT NO ST-826 42ND AVE S FROM S 176TH S 188TH ST SEATAC, WA 98188 Click here for full text details	WA ALLSITES	S110700473 N/A
Relative: Higher	WA ALLSITES Facility Id: 15014		
CA565 North > 1 1.043 mi. 5506 ft.	2924 188 ST RM 624 SEATAC, WA 98188 Click here for full text details	WA HIST CDL	S106782714 N/A
Relative: Higher	WA HIST CDL Facility ID: 04-0222		
566 WSW > 1 1.043 mi. 5508 ft.	21216 DES MOINES MEMORIAL DR DES MOINES, WA Click here for full text details	WA SPILLS	S114472769 N/A
Relative: Lower	WA SPILLS Facility ID: 645424		
567 ENE > 1 1.049 mi. 5538 ft.	V & J INC SAND & GRAVEL BORROW PIT NE CORNER S 200TH ST & ORILLIA RD S SEATTLE, WA 98032 Click here for full text details	WA VCP WA ALLSITES WA CSCSL NFA FINDS	1007677433 N/A
Relative: Lower	WA VCP Facility ID: 8068671 Cleanup Siteid: 4021		
	WA ALLSITES Facility Id: 8068671		
	WA CSCSL NFA Facility/Site Id: 8068671 CS Id: 4021		
	FINDS Registry ID:: 110017940941		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CA568 North > 1 1.053 mi. 5558 ft.	SHELL AT SEATAC 2806 S 188TH AVE SEATAC, WA 98188 Click here for full text details	FINDS	1007074289 N/A
Relative: Higher	FINDS Registry ID:: 110015509261		
CA569 North > 1 1.053 mi. 5558 ft.	SHELL AT SEATAC 2806 S 188TH ST SEATAC, WA 98188 Click here for full text details	WA CSCSL WA LUST WA UST WA ALLSITES	U003029256 N/A
Relative: Higher	WA CSCSL Site Status: Cleanup Started Facility ID: 22398437 Clean Up Siteid: 5703 WA LUST Facility Status: Cleanup Started Cleanup Site ID: 5703 Facility ID: 22398437 WA UST Site Id: 9897 Facility ID: 22398437 WA ALLSITES Facility Id: 22398437		
CA570 North > 1 1.053 mi. 5558 ft.	SHELL SEATAC 2806 S 188TH ST SEATAC, WA Click here for full text details	WA RGA LUST	S115443116 N/A
Relative: Higher	WA RGA LUST Facility ID: 9897		
CA571 North > 1 1.053 mi. 5558 ft.	BUDGET RENT A CAR 2806 S. 188TH AVE. TUKWILA, WA 98188 Click here for full text details	WA ICR	S104486112 N/A
Relative: Higher			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CA572 North > 1 1.053 mi. 5558 ft.	SEATAC GASOLINE 2806 S 188TH ST SEATAC, WA Click here for full text details	WA RGA LUST	S115442661 N/A
Relative: Higher	WA RGA LUST Facility ID: 9897		
CA573 North > 1 1.053 mi. 5558 ft.	BUDGET RENT-A-CAR 2806 S 188TH AVE SEATAC, WA Click here for full text details	WA RGA LUST	S115431396 N/A
Relative: Higher	WA RGA LUST Facility ID: 9897		
CA574 North > 1 1.053 mi. 5558 ft.	SHELL AT SEATAC 2806 S 188TH ST SEATAC, WA Click here for full text details	WA RGA LUST	S115443049 N/A
Relative: Higher	WA RGA LUST Facility ID: 9897		
CA575 North > 1 1.053 mi. 5558 ft.	SHELL AT SEATAC 2806 S 188TH AVE SEATAC, WA Click here for full text details	WA RGA HWS	S115346042 N/A
Relative: Higher	WA RGA HWS Facility ID: 22398437		
CA576 North > 1 1.053 mi. 5558 ft.	BUDGET RENT-A-CAR OF WASHINGTON-OREGON 2806 S 188TH AVE SEATAC, WA Click here for full text details	WA RGA LUST	S115431385 N/A
Relative: Higher	WA RGA LUST Facility ID: 4113 Facility ID: 9897		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CA577 North > 1 1.053 mi. 5558 ft.	ALLIANCE LLC 2806 S 188TH ST SEATTLE, WA 98188 Click here for full text details	WA Financial Assurance	S108653680 N/A
Relative: Higher	WA Financial Assurance DOE Site ID: 9897		
CA578 North > 1 1.053 mi. 5558 ft.	SHELL AT SEATAC 2806 S 188TH AVE SEATAC, WA Click here for full text details	WA RGA LUST	S115443048 N/A
Relative: Higher	WA RGA LUST Facility ID: 22398437		
CA579 North > 1 1.053 mi. 5558 ft.	2806 S 188TH ST SEATTLE, WA 98188 Click here for full text details	EDR Hist Auto	1015386639 N/A
Relative: Higher			
CA580 North > 1 1.053 mi. 5558 ft.	ARCO AM PM 2806 S 188TH ST SEATAC, WA Click here for full text details	WA RGA LUST	S115429659 N/A
Relative: Higher	WA RGA LUST Facility ID: 9897 Facility ID: 9897.0		
581 South > 1 1.054 mi. 5564 ft.	2812 JOERS WAY SO #19 DES MOINES, WA Click here for full text details	WA SPILLS	S108895004 N/A
Relative: Higher	WA SPILLS Facility ID: 531451		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CB582 South > 1 1.056 mi. 5574 ft.	D & D ENTERPRISES 22815 PACIFIC HWY S STE 516 DES MOINES, WA 98198 Click here for full text details	FTTS HIST FTTS	1004614604 N/A
Relative: Higher	FTTS Docket Number:: 1092-01-31-012 Close Date:: / / HIST FTTS Close Date:: / / Docket Number:: 1092-01-31-012		
CB583 South > 1 1.056 mi. 5574 ft.	D & D ENTERPRISES 22815 PACIFIC HWY S STE 516 DES MOINES, WA 98198 Click here for full text details	FTTS HIST FTTS	1007562086 N/A
Relative: Higher			
CB584 South > 1 1.056 mi. 5574 ft.	D & D ENTERPRISES 22815 PACIFIC HWY S STE 516 DES MOINES, WA 98198 Click here for full text details	FINDS	1016290092 N/A
Relative: Higher	FINDS Registry ID:: 110011558689		
CB585 South > 1 1.061 mi. 5600 ft.	22820 PACIFIC HIGHWAY SOUTH DES MOINES, WA Click here for full text details	WA SPILLS	S106109864 N/A
Relative: Higher	WA SPILLS Facility ID: 537025		
CB586 South > 1 1.061 mi. 5600 ft.	KOST AUTO SALES 22820 PACIFIC HWY S DES MOINES, WA 98198 Click here for full text details	FINDS	1008907589 N/A
Relative: Higher	FINDS Registry ID:: 110022935476		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CB587 South > 1 1.061 mi. 5600 ft. Relative: Higher	KOST AUTO SALES 22820 PACIFIC HWY S DES MOINES, WA 98198 Click here for full text details WA CSCSL Site Status: Awaiting Cleanup Facility ID: 9331082 Clean Up Siteid: 2225 WA ALLSITES Facility Id: 9331082	WA CSCSL WA ALLSITES	S106779693 N/A
CB588 South > 1 1.061 mi. 5600 ft. Relative: Higher	KOST AUTO SALES 22820 PACIFIC HWY S DES MOINES, WA Click here for full text details WA RGA HWS Facility ID: 9331082	WA RGA HWS	S115343542 N/A
589 North > 1 1.066 mi. 5628 ft. Relative: Higher	SEATAC HILTON GARDEN INN 3056 S 188TH ST SEATAC, WA 98188 Click here for full text details WA ALLSITES Facility Id: 24526 WA NPDES Permit ID: WAR304252	WA ALLSITES WA NPDES	S118757873 N/A
CC590 North > 1 1.072 mi. 5658 ft. Relative: Higher	ALASKA AIRLINES HANGAR AREA 18650 ALASKA SERVICE RD S SEATAC, WA 98158 Click here for full text details FINDS Registry ID: 110015531254	FINDS ECHO	1007076469 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CC591 North > 1 1.072 mi. 5658 ft.	ALASKA AIRLINES HANGAR AREA 18650 ALASKA SERVICE RD S SEATAC, WA Click here for full text details	WA RGA HWS	S115340157 N/A
Relative: Higher	WA RGA HWS Facility ID: 9438861		
CC592 North > 1 1.072 mi. 5658 ft.	SEATAC ALASKA AIR HANGAR BUILDING 18650 ALASKA SERVICE ROAD SEATAC, WA 98158 Click here for full text details	WA ICR	S104484683 N/A
Relative: Higher			
CC593 North > 1 1.072 mi. 5658 ft.	HANGAR BUILDING 18650 ALASKA SEATAC, WA Click here for full text details	WA RGA LUST	S115435996 N/A
Relative: Higher	WA RGA LUST Facility ID: 5472		
CC594 North > 1 1.072 mi. 5658 ft.	HANGAR BUILDING 18650 ALASKA SERVICE RD SEATAC, WA Click here for full text details	WA RGA LUST	S115435995 N/A
Relative: Higher	WA RGA LUST Facility ID: 2214 Facility ID: 5472 Facility ID: 5472.0		
CC595 North > 1 1.072 mi. 5658 ft.	HANGAR BUILDING 18650 ALASKA SERVICE RD SEATAC, WA 98158 Click here for full text details	WA UST WA VCP WA ALLSITES WA CSCSL NFA	U001124045 N/A
Relative: Higher	WA UST Site Id: 5472 Facility ID: 9438861		
	WA VCP Facility ID: 9438861 Cleanup Siteid: 5486		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HANGAR BUILDING (Continued)			U001124045
	WA ALLSITES Facility Id: 9438861		
	WA CSCSL NFA Facility/Site Id: 9438861 CS Id: 5486		
CC596 North > 1 1.072 mi. 5658 ft. Relative: Higher	ALASKA AIRLINES INC-HANGAR BLDG 18650 ALASKA SERVICE RD SEATAC, WA 98158 Click here for full text details WA SPILLS Facility ID: 617743 WA Financial Assurance DOE Site ID: 5472	WA SPILLS WA Financial Assurance	S108523094 N/A
CC597 North > 1 1.075 mi. 5678 ft. Relative: Higher	FMR EASTERN AIRLINES GSE FACILITY FILL STAND RD & ALASKA SERVICE RD SEATTLE, WA 98168 Click here for full text details FINDS Registry ID:: 110015522629	FINDS	1007075614 N/A
598 SE > 1 1.077 mi. 5686 ft. Relative: Lower	4522 S 221ST ST KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015503408 N/A
CD599 SSE > 1 1.085 mi. 5730 ft. Relative: Higher	CROWN CASTLE MIDWAY 846425 22809 MILITARY RD S SEATAC, WA 98198 Click here for full text details FINDS Registry ID:: 110063751667	FINDS	1017794251 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CD600 SSE > 1 1.085 mi. 5730 ft. Relative: Higher	CROWN CASTLE MIDWAY 846425 22809 MILITARY RD S SEATAC, WA 98198 Click here for full text details WA ALLSITES Facility Id: 7248	WA ALLSITES	S117805035 N/A
CB601 South > 1 1.086 mi. 5734 ft. Relative: Higher	MIDWAY MOTORS 22834 S PACIFIC HWY SEATTLE, WA Click here for full text details	EDR Hist Auto	1009615014 N/A
CB602 South > 1 1.086 mi. 5734 ft. Relative: Higher	MIDWAY MOTORS 22834 PACIFIC HWY S DES MOINES, WA 98198 Click here for full text details WA HSL Facility Status: Awaiting Cleanup Facility Type: Hazardous Sites List FSID Number: 64422957 WA CSCSL Site Status: Awaiting Cleanup Facility ID: 64422957 Clean Up Siteid: 3108 WA ALLSITES Facility Id: 64422957 FINDS Registry ID:: 110015439462	WA HSL WA CSCSL WA ALLSITES FINDS	1007067355 N/A
CB603 South > 1 1.086 mi. 5734 ft. Relative: Higher	MIDWAY MOTORS WILLY AHLERS LYNN KLEMKOW 22834 PACIFIC HWY S SEATTLE, WA Click here for full text details	EDR Hist Auto	1009615013 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CB604 South > 1 1.086 mi. 5736 ft.	MIDWAY MOTORS 22834 PACIFIC HWY S DES MOINES, WA Click here for full text details	WA RGA HWS	S115344120 N/A
Relative: Higher	WA RGA HWS Facility ID: 64422957		
605 SSW > 1 1.087 mi. 5741 ft.	KING CNTY PARKS MT RAINIER POOL 22722 19TH AVE S DES MOINES, WA 98198 Click here for full text details	WA ALLSITES FINDS	1007064272 N/A
Relative: Lower	WA ALLSITES Facility Id: 84418287		
	FINDS Registry ID:: 110015408316		
CC606 North > 1 1.089 mi. 5752 ft.	ALASKA AIRLINES SEATTLE HANGAR ALASKA SERVICE ROAD SOUTH SEATTLE TAC AIRPORT SEATTLE, WA 98188 Click here for full text details	FINDS	1016274584 N/A
Relative: Higher			
CA607 North > 1 1.091 mi. 5761 ft.	AT&T WIRELESS BOW LAKE 2824 S 188TH ST SEATAC, WA 98188 Click here for full text details	WA ALLSITES FINDS	1007728301 N/A
Relative: Higher	WA ALLSITES Facility Id: 3238605		
	FINDS Registry ID:: 110018849647		
CA608 North > 1 1.091 mi. 5761 ft.	LA QUINTA INN, 2824 S. 188TH ST., ROOM 624 SEATAC, WA 98188 Click here for full text details	WA HIST CDL	S106561606 N/A
Relative: Higher	WA HIST CDL Facility ID: 04-0141		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CE609 NNW > 1 1.100 mi. 5806 ft.	AIRCRAFT SERVICE INTERNATIONAL GROUP 18740 FILL STAND ROAD SOUTH SEATTLE, WA 98158 Click here for full text details	FINDS ECHO	1016177365 N/A
Relative: Higher	FINDS Registry ID:: 110000827099		
CF610 WNW > 1 1.100 mi. 5806 ft.	SOUTH 200TH STREET DRAINAGE DES MOINES, WA Click here for full text details	WA UIC	S113851958 N/A
Relative: Higher	WA UIC Well Status: Active		
CE611 NNW > 1 1.109 mi. 5853 ft.	ALASKA AIRLINES SEATTLE HANGAR ALASKA SVC RD S SEATTLE, WA 98188 Click here for full text details	RCRA-LQG WA ALLSITES WA MANIFEST	1000842698 WAD980975361
Relative: Higher	RCRA-LQG EPA Id: WAD980975361 WA ALLSITES Facility Id: 26357226 WA MANIFEST Facility Site ID Number: 26357226 Gen Status CD: LQG EPA ID: WAD980975361		
CB612 South > 1 1.111 mi. 5866 ft.	MIDWAY REBUILDERS LEW HOLDMAN 22845 PACIFIC HWY S SEATTLE, WA Click here for full text details	EDR Hist Auto	1009615015 N/A
Relative: Higher			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CE613 NNW > 1 1.112 mi. 5869 ft.	AIRCRAFT SERVICE INTERNATIONAL GROUP 18740 FILL STAND RD S SEATTLE, WA 98158	RCRA NonGen / NLR	1000891847 WA0000148767
Relative: Higher	Click here for full text details		
	RCRA NonGen / NLR EPA Id: WA0000148767		
CE614 NNW > 1 1.112 mi. 5869 ft.	AIRCRAFT SERVICE INTERNATIONAL GROUP 18740 FILL STAND RD S SEATTLE, WA 98158	WA ALLSITES	S109553930 N/A
Relative: Higher	Click here for full text details		
	WA ALLSITES Facility Id: 32636845		
615 South > 1 1.114 mi. 5883 ft.	2602 S KENT DES MOINES RD SEATTLE, WA 98198	EDR Hist Auto	1015371973 N/A
Relative: Lower	Click here for full text details		
CG616 NW > 1 1.119 mi. 5909 ft.	CLEAN HARBORS ENVIRONMENTAL SERVICES 19320 DES MOINES MEMORIAL DR SEATTLE, WA 98148	ECHO	1018325996 N/A
Relative: Lower	Click here for full text details		
617 NW > 1 1.120 mi. 5916 ft.	BLUEBERRY LANE PUD 19659 DES MOINES MEMORIAL DR DES MOINES, WA 98148	WA ALLSITES WA NPDES	S110038270 N/A
Relative: Lower	Click here for full text details		
	WA ALLSITES Facility Id: 12461		
	WA NPDES Permit ID: WAR302058		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CH618 North > 1 1.123 mi. 5931 ft.	18740 INTERNATIONAL BLVD. SEATTLE, WA 98188 Click here for full text details	ERNS	2014092440 N/A
Relative: Higher	ERNS EDR ID:: 1092440		
CH619 North > 1 1.123 mi. 5931 ft.	RED LION HOTEL SEATAC 18740 INTERNATIONAL BLVD SEATAC, WA Click here for full text details	WA RGA LUST	S115441695 N/A
Relative: Higher	WA RGA LUST Facility ID: 76821872		
CH620 North > 1 1.123 mi. 5931 ft.	AGFA CORP 18740 PACIFIC HWY S SEATTLE, WA 98188 Click here for full text details	FINDS ECHO	1015921954 N/A
Relative: Higher	FINDS Registry ID:: 110045003483		
CH621 North > 1 1.123 mi. 5931 ft.	RED LION HOTEL SEATAC 18740 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details	WA CSCSL WA LUST WA UST WA ALLSITES FINDS	1007065409 N/A
Relative: Higher	WA CSCSL Site Status: Cleanup Started Facility ID: 76821872 Clean Up Siteid: 10462 WA LUST Facility Status: Cleanup Started Cleanup Site ID: 10462 Facility ID: 76821872 WA UST Site Id: 200573 Facility ID: 76821872 WA ALLSITES Facility Id: 76821872 FINDS		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
	RED LION HOTEL SEATAC (Continued) Registry ID: 110015419803		1007065409
CH622 North > 1 1.123 mi. 5931 ft.	AGFA CORP 18740 PACIFIC HWY S SEATTLE, WA 98188 Click here for full text details	WA ALLSITES WA SPILLS RCRA NonGen / NLR	1005906252 WAH000018382
Relative: Higher	WA ALLSITES Facility Id: 27444133 WA SPILLS Facility ID: 629189 RCRA NonGen / NLR EPA Id: WAH000018382		
CH623 North > 1 1.123 mi. 5931 ft.	18740 PACIFIC HWY SOUTH SEATTLE, WA Click here for full text details	ERNS	2011989588 N/A
Relative: Higher	ERNS EDR ID: 989588		
CH624 North > 1 1.123 mi. 5931 ft.	DOUBLE TREE - SEATTLE AIRPORT 18740 INTERNATIONAL BLVD SEATAC, WA Click here for full text details	WA SPILLS	S117054889 N/A
Relative: Higher	WA SPILLS Facility ID: 650866		
CH625 North > 1 1.123 mi. 5931 ft.	CEL WEST ROOFING 18740 PACIFIC HWY S SEATAC, WA Click here for full text details	WA SPILLS	S105399471 N/A
Relative: Higher	WA SPILLS Facility ID: 522433		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CI626 WSW > 1 1.123 mi. 5931 ft. Relative: Lower	21616 MARINE VIEW DR S SEATTLE, WA 98198 Click here for full text details	EDR Hist Auto	1015328899 N/A
CJ627 NNE > 1 1.123 mi. 5931 ft. Relative: Higher	SEATAC YMCA 3595 S 188TH ST SEATAC, WA 98188 Click here for full text details WA ALLSITES Facility Id: 9367	WA ALLSITES	S110038953 N/A
CJ628 NNE > 1 1.123 mi. 5931 ft. Relative: Higher	SEATAC YMCA 3595 S 188TH ST SEATAC, WA 98188 Click here for full text details FINDS Registry ID:: 110056486823	FINDS	1016706881 N/A
CJ629 NNE > 1 1.124 mi. 5937 ft. Relative: Higher	UNKNOWN 3700 S 188TH SEATAC, WA Click here for full text details WA SPILLS Facility ID: 512564	WA SPILLS	S105393790 N/A
CB630 South > 1 1.125 mi. 5938 ft. Relative: Higher	UNKNOWN 22852 PACIFIC HWY S DES MOINES, WA Click here for full text details WA SPILLS Facility ID: 515028	WA SPILLS	S105395132 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CB631 South > 1 1.133 mi. 5984 ft.	UNKNOWN 22855 PACIFIC HWY S UNIT #1 DES MOINES, WA Click here for full text details	WA SPILLS	S108894978 N/A
Relative: Higher	WA SPILLS Facility ID: 519971		
CI632 WSW > 1 1.135 mi. 5991 ft.	EZ MART 21620 MARINE VIEW DR. DES MOINES, WA 98198 Click here for full text details	WA ICR	S104486428 N/A
Relative: Lower			
CI633 WSW > 1 1.135 mi. 5991 ft.	E Z MART 21620 MARINE VIEW DR DES MOINES, WA Click here for full text details	WA RGA LUST	S115434056 N/A
Relative: Lower	WA RGA LUST Facility ID: 101040		
CI634 WSW > 1 1.135 mi. 5991 ft.	EZ MART 21620 MARINE VIEW DR DES MOINES, WA Click here for full text details	WA RGA LUST	S115434635 N/A
Relative: Lower	WA RGA LUST Facility ID: 34624846 Facility ID: 101040 Facility ID: 101040.0		
CI635 WSW > 1 1.135 mi. 5991 ft.	EZ MART 21620 MARINE VIEW DR S DES MOINES, WA 98198 Click here for full text details	WA Financial Assurance	S108893279 N/A
Relative: Lower	WA Financial Assurance DOE Site ID: 101040		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CI636 WSW > 1 1.135 mi. 5991 ft. Relative: Lower	EZ MART 21620 MARINE VIEW DR DES MOINES, WA 98198 Click here for full text details WA CSCSL Site Status: Cleanup Started Facility ID: 34624846 Clean Up Siteid: 5915 WA UST Site Id: 101040 Facility ID: 34624846 WA ALLSITES Facility Id: 34624846	WA CSCSL WA UST WA ALLSITES	U003025068 N/A
CI637 WSW > 1 1.135 mi. 5991 ft. Relative: Lower	E Z MART 21620 MARINE VIEW DR S DES MOINES, WA Click here for full text details	WA RGA LUST	S115434055 N/A
CI638 WSW > 1 1.135 mi. 5991 ft. Relative: Lower	E-Z MART 21620 MARINE VIEW DR SOUTH DES MOINES, WA Click here for full text details	WA RGA LUST	S115434058 N/A
CI639 WSW > 1 1.135 mi. 5991 ft. Relative: Lower	E Z MART 21620 MARINE VIEW DES MOINES, WA Click here for full text details	WA RGA LUST	S115434057 N/A

MAP FINDINGS

Map ID			
Direction			EDR ID Number
Distance			EPA ID Number
Elevation	Site	Database(s)	

CI640 WSW > 1 1.135 mi. 5991 ft.	EZ MART 21620 MARINE VIEW DR DES MOINES, WA 98198	ICIS FINDS ECHO	1007072287 N/A
--	--	--	--------------------------

[Click here for full text details](#)

Relative:
Lower
ICIS
FRS ID:: 110015489112

FINDS
Registry ID:: 110015489112

CI641 WSW > 1 1.135 mi. 5991 ft.	EZ MART 21620 MARINE VIEW DR DES MOINES, WA	WA RGA HWS	S115342239 N/A
--	--	-------------------	--------------------------

[Click here for full text details](#)

Relative:
Lower
WA RGA HWS
Facility ID: 34624846

642 SW > 1 1.137 mi. 6004 ft.	DES MOINES ELEMENTARY SCHOOL 22001 9TH AVENUE S DES MOINES, WA 98198	WA UIC	S113851885 N/A
---	---	---------------	--------------------------

[Click here for full text details](#)

Relative:
Lower
WA UIC
Well Status: Active

CJ643 NNE > 1 1.138 mi. 6008 ft.	PATTERSON PLACE 3640 S 188TH ST SEATAC, WA 98188	ICIS FINDS ECHO	1015972907 N/A
--	---	--	--------------------------

[Click here for full text details](#)

Relative:
Higher
ICIS
FRS ID:: 110054928897

FINDS
Registry ID:: 110054928897

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CJ644 NNE > 1 1.138 mi. 6008 ft.	PATTERSON PLACE 3640 S 188TH ST SEATAC, WA 98188 Click here for full text details	WA ALLSITES WA NPDES	S110040885 N/A
Relative: Higher	WA ALLSITES Facility Id: 6008 WA NPDES Permit ID: WAR011253 Facility Status: Active		
CI645 WSW > 1 1.141 mi. 6024 ft.	KC METRO MARINE VIEW DR & S 218TH ST DES MOINES, WA Click here for full text details	WA SPILLS	S110276692 N/A
Relative: Lower	WA SPILLS Facility ID: 617462		
CI646 WSW > 1 1.142 mi. 6032 ft.	UNKNOWN 218TH & MARINE VIEW DRIVE, WESLEY TERRAC DES MOINES, WA Click here for full text details	WA SPILLS	S107155860 N/A
Relative: Lower	WA SPILLS Facility ID: 509268		
CK647 South > 1 1.144 mi. 6038 ft.	22865 PACIFIC HWY S #19 DES MOINES, WA 98198 Click here for full text details	WA HIST CDL	S106782560 N/A
Relative: Higher	WA HIST CDL Facility ID: 03-0020		
CH648 North > 1 1.145 mi. 6046 ft.	18613 INTERNATIONAL LLC 18613 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details	WA ALLSITES FINDS WA MANIFEST ECHO	1011932474 N/A
Relative: Higher	WA ALLSITES Facility Id: 8094807 FINDS		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
	18613 INTERNATIONAL LLC (Continued) Registry ID:: 110037547802		1011932474
	WA MANIFEST Facility Site ID Number: 8094807 Gen Status CD: MQG EPA ID: WAH000033945		
CH649 North > 1 1.145 mi. 6046 ft.	18613 INTERNATIONAL LLC 18613 INTERNATIONAL BLVD SEATAC, WA 98188	RCRA NonGen / NLR	1014927975 WAH000033945
Relative: Higher	Click here for full text details RCRA NonGen / NLR EPA Id: WAH000033945		
650 SW > 1 1.147 mi. 6057 ft.	WA DOT CONTRACT 4319 SR 509 & MARINE VIEW DR & S 7TH ST DES MOINES, WA 98198	WA UST WA ALLSITES FINDS	1007063415 N/A
Relative: Lower	Click here for full text details WA UST Site Id: 512706 Facility ID: 89498348		
	WA ALLSITES Facility Id: 89498348		
	FINDS Registry ID:: 110015399610		
651 South > 1 1.148 mi. 6059 ft.	2325 S KENT DES MOINES RD SEATTLE, WA 98198	EDR Hist Cleaner	1015023948 N/A
Relative: Lower	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CL652 NW > 1 1.148 mi. 6059 ft.	ALASKA AIRLINES FACILITY SHOP 1515 S 192ND SEATTLE, WA 98148 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000696935 WAD988505780
Relative: Lower	WA ALLSITES Facility Id: 87191698 RCRA NonGen / NLR EPA Id: WAD988505780 FINDS Registry ID:: 110005375101		
653 East > 1 1.148 mi. 6063 ft.	5207 S 212TH ST KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015537555 N/A
Relative: Lower			
CL654 NW > 1 1.148 mi. 6064 ft.	HIGHLINE AUTO BODY 1509 S 192ND SEATTLE, WA 98148 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000242590 WAD980982714
Relative: Lower	WA ALLSITES Facility Id: 79662981 RCRA NonGen / NLR EPA Id: WAD980982714 FINDS Registry ID:: 110005337849		
CK655 South > 1 1.150 mi. 6072 ft.	MIDWAY EXXON 2802 KENT DESMOINES RD DES MOINES, WA 98198 Click here for full text details	WA UST WA ICR WA ALLSITES WA CSCSL NFA	U001122751 N/A
Relative: Higher	WA UST Site Id: 2456 Facility ID: 16585623 WA ALLSITES		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
	MIDWAY EXXON (Continued) Facility Id: 16585623		U001122751
	WA CSCSL NFA Facility/Site Id: 16585623 CS Id: 5603		
CK656 South > 1 1.150 mi. 6072 ft.	MIDWAY EXXON 2802 KENT DESMOINES RD DES MOINES, WA Click here for full text details	WA RGA LUST	S115439055 N/A
Relative: Higher	WA RGA LUST Facility ID: 2456 Facility ID: 4447		
CK657 South > 1 1.150 mi. 6072 ft.	MIDWAY AUTO REPAIR DES MOINES 2802 KENT DES MOINES RD DES MOINES, WA 98198 Click here for full text details	FINDS	1007062752 N/A
Relative: Higher	FINDS Registry ID:: 110015392939		
CK658 South > 1 1.150 mi. 6072 ft.	QUALITY AUTO ELECTRIC 2802 S KENT DES MOINES RD DES MOINES, WA 98198 Click here for full text details	FINDS ECHO	1015921924 N/A
Relative: Higher	FINDS Registry ID:: 110045002983		
CK659 South > 1 1.150 mi. 6072 ft.	QUALITY AUTO ELECTRIC 2802 S KENT DES MOINES RD DES MOINES, WA 98198 Click here for full text details	WA ALLSITES RCRA NonGen / NLR	1000878881 WAD988522165
Relative: Higher	WA ALLSITES Facility Id: 82146741 RCRA NonGen / NLR EPA Id: WAD988522165		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CK660 South > 1 1.150 mi. 6072 ft.	2802 S KENT DES MOINES RD SEATTLE, WA 98198 Click here for full text details	EDR Hist Auto	1015386308 N/A
Relative: Higher	<hr/>		
CL661 NW > 1 1.150 mi. 6073 ft.	19320 DES MOINES MEMORIAL DR. 19320 DES MOINES MEMORIAL DR. SEATAC, WA 98148 Click here for full text details	HMIRS	2009054516 N/A
Relative: Lower	<hr/>		
CL662 NW > 1 1.150 mi. 6073 ft.	19320 DES MOINES MEMORIAL DR SEATTLE, WA 98148 Click here for full text details	EDR Hist Auto	1015294030 N/A
Relative: Lower	<hr/>		
CL663 NW > 1 1.150 mi. 6073 ft.	HOSPITAL EQUIPMENT WHOLESale 19240 DES MOINES MEMORIAL DRIVE SEATAC, WA Click here for full text details	WA SPILLS	S105393529 N/A
Relative: Lower	WA SPILLS Facility ID: 512065	<hr/>	
CL664 NW > 1 1.150 mi. 6073 ft.	CLEAN HARBOR ENVIRONMENTAL SERVICES 19320 DES MOINES MEMORIAL DR #300 SEATAC, WA Click here for full text details	WA SPILLS	S111705833 N/A
Relative: Lower	WA SPILLS Facility ID: 632722	<hr/>	

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CL665 NW > 1 1.150 mi. 6073 ft.	CLEAN HARBORS ENV SERVICES 19320 DES MOINES MEMORIAL DR BLDG D SEATAC, WA 98188 Click here for full text details	WA ALLSITES WA MANIFEST	S109553494 N/A
Relative: Lower	WA ALLSITES Facility Id: 6132369 WA MANIFEST Facility Site ID Number: 6132369 Gen Status CD: XQG Gen Status CD: MQG EPA ID: WAH000031084		
CL666 NW > 1 1.150 mi. 6073 ft.	CARLILETRANSPORTATION COMPANY 19320 DES MOINES MEM DR #300 SEATAC, WA Click here for full text details	WA SPILLS	S110627916 N/A
Relative: Lower	WA SPILLS Facility ID: 620934		
CL667 NW > 1 1.150 mi. 6073 ft.	19320 DES MOINES MEMORIAL DR SEATAC, WA Click here for full text details	WA SPILLS	S109864746 N/A
Relative: Lower	WA SPILLS Facility ID: 614752		
CL668 NW > 1 1.150 mi. 6073 ft.	CLEAN HARBORS ENV SERVICES 19320 DES MOINES MEMORIAL DR B SEATAC, WA 98188 Click here for full text details	RCRA NonGen / NLR	1010568466 WAH000031084
Relative: Lower	RCRA NonGen / NLR EPA Id: WAH000031084		
CL669 NW > 1 1.150 mi. 6073 ft.	CLEAN HARBORS ENV SERVICES 19320 DES MOINES MEMORIAL DR S SEATAC, WA 98148 Click here for full text details	FINDS	1010498796 N/A
Relative: Lower			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CL670 NW > 1 1.150 mi. 6073 ft.	CLEAN HARBORS ENVIRONMENTAL SERVICES 19320 DES MOINES DR SEATAC, WA Click here for full text details	WA SPILLS	S111028025 N/A
Relative: Lower	WA SPILLS Facility ID: 626818		
CL671 NW > 1 1.150 mi. 6073 ft.	19320 DES MOINES MEMORIAL DR. 19320 DES MOINES MEMORIAL DR. SEATAC, WA 98148 Click here for full text details	HMIRS	2010102919 N/A
Relative: Lower			
CH672 North > 1 1.151 mi. 6075 ft.	FORMER HOTEL PROPERTY 18601 INTERNATIONAL BLVD SEATTLE, WA Click here for full text details	WA RGA HWS	S115342396 N/A
Relative: Higher	WA RGA HWS Facility ID: 12943		
CH673 North > 1 1.151 mi. 6075 ft.	HOTEL PROPERTY FORMER 18601 INTERNATIONAL BLVD SEATAC, WA Click here for full text details	WA RGA HWS	S115343000 N/A
Relative: Higher	WA RGA HWS Facility ID: 12943		
CH674 North > 1 1.151 mi. 6075 ft.	HOTEL PROPERTY FORMER 18601 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details	WA VCP WA ALLSITES WA CSCSL NFA	S110276105 N/A
Relative: Higher	WA VCP Facility ID: 12943 Cleanup Siteid: 1337 WA ALLSITES Facility Id: 12943 WA CSCSL NFA		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
	HOTEL PROPERTY FORMER (Continued) Facility/Site Id: 12943 CS Id: 1337		S110276105
CH675 North > 1 1.151 mi. 6075 ft.	HOTEL PROPERTY FORMER 18601 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details	FINDS	1016704210 N/A
Relative: Higher	FINDS Registry ID:: 110056451977		
CL676 NW > 1 1.151 mi. 6076 ft.	EXPEDITORS INTL OF WA INC 19119 16TH AVE S SEATTLE, WA 98188 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000201433 WAD035239425
Relative: Lower	WA ALLSITES Facility Id: 45597632 RCRA NonGen / NLR EPA Id: WAD035239425 FINDS Registry ID:: 110005319262		
677 WSW > 1 1.156 mi. 6103 ft.	UNKNOWN / CONTRACTOR? 21305 6TH AVE SO DES MOINES, WA Click here for full text details	WA SPILLS	S107486876 N/A
Relative: Lower	WA SPILLS Facility ID: 529236		
678 ENE > 1 1.157 mi. 6107 ft.	TUKWILA SOUTH PROJECT SOUTH POND , WA Click here for full text details	WA ALLSITES	S110625394 N/A
Relative: Lower	WA ALLSITES Facility Id: 10098		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CM679 South > 1 1.158 mi. 6115 ft.	ROBERLEE PROPERTY/AA RENTALS 22868 PACIFIC HWY S. DES MOINES, WA 98198	WA ICR	S103508874 N/A
Relative: Higher	Click here for full text details		
CM680 South > 1 1.158 mi. 6115 ft.	PSE 22868 PACIFIC HWY S DES MOINES, WA	WA SPILLS	S109395953 N/A
Relative: Higher	Click here for full text details WA SPILLS Facility ID: 610307		
CM681 South > 1 1.158 mi. 6115 ft.	CARRY S AUTO REPAIR AND DETAIL 22868 S PACIFIC HWY SEATTLE, WA	EDR Hist Auto	1009615016 N/A
Relative: Higher	Click here for full text details		
CF682 WNW > 1 1.158 mi. 6116 ft.	19617 10TH AVE S SEATTLE, WA 98148	EDR Hist Auto	1015296631 N/A
Relative: Higher	Click here for full text details		
683 WNW > 1 1.164 mi. 6147 ft.	OLYMPIC ELEMENTARY SCHOOL 615 S 200TH STREET SEATTLE, WA 98198	WA UIC	S113851952 N/A
Relative: Higher	Click here for full text details WA UIC Well Status: Active		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CG684 NW > 1 1.165 mi. 6149 ft.	TECH MARINE ENTERPRISES INC 1122 S 194TH ST SEATAC, WA 98148 Click here for full text details	ICIS FINDS ECHO	1007079664 N/A
Relative: Lower	ICIS FRS ID:: 110015563781		
	FINDS Registry ID:: 110015563781		
CG685 NW > 1 1.165 mi. 6149 ft.	TECH MARINE ENTERPRISES INC 1122 S 194TH ST SEATAC, WA 98148 Click here for full text details	WA ALLSITES	S110038704 N/A
Relative: Lower	WA ALLSITES Facility Id: 20249		
CD686 SSE > 1 1.167 mi. 6161 ft.	UNKNOWN 36800 MILITARY ROAD SOUTH SEATAC, WA Click here for full text details	WA SPILLS	S105397736 N/A
Relative: Higher	WA SPILLS Facility ID: 519195		
CE687 NNW > 1 1.169 mi. 6173 ft.	AIRCRAFT SERVICE INTERNATIONAL INC 2440 FILL STAND RD SEATTLE, WA 98158 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000658695 WAD988483475
Relative: Higher	WA ALLSITES Facility Id: 78392174		
	RCRA NonGen / NLR EPA Id: WAD988483475		
	FINDS Registry ID:: 110005358763		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CN688 SE > 1 1.170 mi. 6177 ft.	22616 42ND PL S KENT, WA Click here for full text details	WA SPILLS	S110688909 N/A
Relative: Lower	WA SPILLS Facility ID: 622827		
CO689 SSW > 1 1.171 mi. 6182 ft.	SOUTHLAND #22561 4415-22 35TH SW SEATTLE, WA 98126 Click here for full text details	WA ICR	S104487595 N/A
Relative: Lower			
CO690 SSW > 1 1.171 mi. 6182 ft.	THE SOUTHLAND 4415-22 35TH SW SEATTLE, WA Click here for full text details	WA RGA LUST	S115445257 N/A
Relative: Lower	WA RGA LUST Facility ID: 8604		
CN691 SSE > 1 1.176 mi. 6209 ft.	UNK 22705 42ND PL S KENT, WA Click here for full text details	WA SPILLS	S110688956 N/A
Relative: Lower	WA SPILLS Facility ID: 622918		
CP692 SSW > 1 1.177 mi. 6215 ft.	CLEANSAPES 16TH AVE S & 228TH ST S DES MOINES, WA Click here for full text details	WA SPILLS	S112075812 N/A
Relative: Lower	WA SPILLS Facility ID: 634825		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CG693 NW > 1 1.178 mi. 6222 ft.	19251 DES MOINES MEMORIAL DR SEATTLE, WA 98148 Click here for full text details	EDR Hist Auto	1015293353 N/A
Relative: Lower			
CL694 NW > 1 1.179 mi. 6227 ft.	SAFESTRIP TECHNOLOGY CORP 1400 S 192ND ST SEATAC, WA 98148 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000838779 WAD988515789
Relative: Lower	WA ALLSITES Facility Id: 65845624 RCRA NonGen / NLR EPA Id: WAD988515789 FINDS Registry ID:: 110005382460		
CL695 NW > 1 1.181 mi. 6238 ft.	S 192ND KENT 1311-1427 S 192ND ST KENT, WA 98148 Click here for full text details	WA INST CONTROL WA VCP WA ALLSITES WA CSCSL NFA RCRA NonGen / NLR	1000199594 WAD980983704
Relative: Lower	WA INST CONTROL Facility Site ID: 56595334 CS ID: 508 WA VCP Facility ID: 56595334 Cleanup Siteid: 508 WA ALLSITES Facility Id: 56595334 WA CSCSL NFA Facility/Site Id: 56595334 CS Id: 508 RCRA NonGen / NLR EPA Id: WAD980983704		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CL696 NW > 1 1.182 mi. 6239 ft.	MTH FINISHERS, INC. 1422 S 192ND ST SEATTLE, WA 98148 Click here for full text details	RCRA-LQG	1000116530 WAD082509985
Relative: Lower	RCRA-LQG EPA Id: WAD082509985		
CL697 NW > 1 1.182 mi. 6239 ft.	MONROE MACHINED PRODUCTS INC 1422 S 192ND SEATAC, WA 98148 Click here for full text details	RCRA-CESQG WA ALLSITES ICIS FINDS WA MANIFEST WA NPDES ECHO	1004793348 WAD009244559
Relative: Lower	RCRA-CESQG EPA Id: WAD009244559		
	WA ALLSITES Facility Id: 92367748		
	ICIS FRS ID:: 110005313151		
	FINDS Registry ID:: 110005313151		
	WA MANIFEST Facility Site ID Number: 92367748 Gen Status CD: SQG EPA ID: WAD009244559		
	WA NPDES Permit ID: WAR000653 Facility Status: Active		
CH698 North > 1 1.182 mi. 6241 ft.	CHEVRON STATION # 9-2259 18514 PACIFIC HWY S SEATTLE, WA Click here for full text details	WA RGA HWS	S115341419 N/A
Relative: Higher	WA RGA HWS Facility ID: 4613498		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
--	------	-------------	--------------------------------

CH699 North > 1 1.182 mi. 6241 ft. Relative: Higher	CHEVRON USA INC 92259 18514 PACIFIC HWY S SEATTLE, WA Click here for full text details WA RGA LUST Facility ID: 5112	WA RGA LUST	S115432365 N/A
--	---	--------------------	--------------------------

CH700 North > 1 1.182 mi. 6241 ft. Relative: Higher	CHEVRON USA INC 92259 18514 PACIFIC HWY S SEATTLE, WA 98188 Click here for full text details WA CSCSL Site Status: Cleanup Started Facility ID: 4613498 Clean Up Siteid: 7587 WA LUST Facility Status: Cleanup Started Cleanup Site ID: 7587 Facility ID: 4613498 WA UST Site Id: 5112 Facility ID: 4613498 WA ALLSITES Facility Id: 4613498 RCRA NonGen / NLR EPA Id: WAD988487674 FINDS Registry ID:: 110005361811	WA CSCSL WA LUST WA UST WA ICR WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000659102 WAD988487674
--	---	---	--

CH701 North > 1 1.182 mi. 6241 ft. Relative: Higher	CHEVRON STATION 92259 18514 PACIFIC HWY S SEATTLE, WA Click here for full text details WA RGA LUST Facility ID: 4613498	WA RGA LUST	S115432342 N/A
--	--	--------------------	--------------------------

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CH702 North > 1 1.182 mi. 6241 ft.	CHEVRON 92259 18514 PACIFIC HWY S SEATTLE, WA Click here for full text details	WA RGA LUST	S115432128 N/A
Relative: Higher	WA RGA LUST Facility ID: 5065 Facility ID: 5112 Facility ID: 5112.0		
CH703 North > 1 1.182 mi. 6241 ft.	CHEVRON STATION # 9-2259 18514 PACIFIC HWY S SEATTLE, WA Click here for full text details	WA RGA LUST	S115432313 N/A
Relative: Higher	WA RGA LUST Facility ID: 4613498		
CH704 North > 1 1.182 mi. 6241 ft.	ANDY S CHEVRON ANDY FORRAS 18514 PACIFIC HWY S SEATTLE, WA Click here for full text details	EDR Hist Auto	1009614666 N/A
Relative: Higher			
CH705 North > 1 1.182 mi. 6241 ft.	HARRY S CHEVRON 18514 S PACIFIC HWY SEATTLE, WA Click here for full text details	EDR Hist Auto	1009360186 N/A
Relative: Higher			
CH706 North > 1 1.182 mi. 6241 ft.	CHEVRON 92259 18514 PACIFIC HWY SEATTLE, WA Click here for full text details	WA RGA LUST	S115432129 N/A
Relative: Higher	WA RGA LUST Facility ID: 5112		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CL707 NW > 1 1.184 mi. 6251 ft.	1421 S 192ND ST SEATTLE, WA 98148 Click here for full text details	EDR Hist Auto	1015225700 N/A
Relative: Lower	<hr/>		
CL708 NW > 1 1.184 mi. 6251 ft.	HIGHLINE AUTO BODY INC SEATAC 1421 S 192ND SEATAC, WA 98148 Click here for full text details	FINDS ECHO	1008906140 N/A
Relative: Lower	<hr/>		
CL709 NW > 1 1.184 mi. 6251 ft.	HIGHLINE AUTO BODY INC SEATAC 1421 S 192ND SEATAC, WA 98148 Click here for full text details	WA ALLSITES RCRA NonGen / NLR WA MANIFEST	1008405767 WAH000025422
Relative: Lower	<hr/>		
	<p>WA ALLSITES Facility Id: 5343719</p> <p>RCRA NonGen / NLR EPA Id: WAH000025422</p> <p>WA MANIFEST Facility Site ID Number: 5343719 Gen Status CD: MQG EPA ID: WAH000025422</p>		
CQ710 NNE > 1 1.184 mi. 6254 ft.	COBBS RESIDENCE 3238 S 186TH ST SEATAC, WA 98125 Click here for full text details	WA VCP WA ALLSITES WA CSCSL NFA	S105430745 N/A
Relative: Higher	<hr/>		
	<p>WA VCP Facility ID: 78878894 Cleanup Siteid: 3745</p> <p>WA ALLSITES Facility Id: 78878894</p> <p>WA CSCSL NFA Facility/Site Id: 78878894</p>		

MAP FINDINGS

Map ID				EDR ID Number
Direction				EPA ID Number
Distance				
Elevation	Site	Database(s)		

COBBS RESIDENCE (Continued)

S105430745

CS Id: 3745

CQ711
NNE
> 1
1.184 mi.
6254 ft.

COBBS RESIDENCE
3238 S 186TH ST
SEATTLE, WA 98188

FINDS 1007065090
N/A

[Click here for full text details](#)

Relative:
Higher

FINDS
Registry ID:: 110015416584

CQ712
NNE
> 1
1.184 mi.
6254 ft.

ROSSOE ENERGY SYSTEM
3238 SO 186TH ST
SEATAC, WA

WA SPILLS S107482356
N/A

[Click here for full text details](#)

Relative:
Higher

WA SPILLS
Facility ID: 522064

CR713
WSW
> 1
1.185 mi.
6255 ft.

21833 MARINE VIEW DR S
SEATTLE, WA 98198

EDR Hist Cleaner 1015019604
N/A

[Click here for full text details](#)

Relative:
Lower

CR714
WSW
> 1
1.185 mi.
6255 ft.

NORTHWEST CLEANERS DES MOINES
21833 MARINE VIEW DR SW
DES MOINES, WA 98198

WA ALLSITES 1004793952
RCRA NonGen / NLR WAD988475448
FINDS
WA Inactive Drycleaners
ECHO

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES
Facility Id: 82844813

RCRA NonGen / NLR
EPA Id: WAD988475448

FINDS
Registry ID:: 110005354366

WA Inactive Drycleaners
EPA I: WAD988475448
Facility ID: WAD988475448

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CR715 WSW > 1 1.186 mi. 6262 ft.	21900 MARINE VIEW DR DES MOINES, WA Click here for full text details	WA SPILLS	S109010616 N/A
Relative: Lower	WA SPILLS Facility ID: 604201		
CL716 NW > 1 1.187 mi. 6269 ft.	REFRIGERANT RECOVERY RRCA SITE 6 1350 S 192ND ST SEATAAC, WA 98148 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000838593 WAD988513800
Relative: Lower	WA ALLSITES Facility Id: 73296784 RCRA NonGen / NLR EPA Id: WAD988513800 FINDS Registry ID:: 110005380747		
CR717 WSW > 1 1.189 mi. 6276 ft.	219TH & MARINE VIEW DR DES MOINES, WA Click here for full text details	WA SPILLS	S109010617 N/A
Relative: Lower	WA SPILLS Facility ID: 604559		
CL718 NW > 1 1.189 mi. 6278 ft.	SOUTH 192ND PROJECT (THREE REPORTS) 1311/1427 S. 192ND ST. SEATTLE, WA 98148 Click here for full text details	WA ICR	S103503518 N/A
Relative: Lower			
719 ESE > 1 1.191 mi. 6286 ft.	FRUHLING INC 216TH AND FRAGER RD KENT, WA Click here for full text details	WA SPILLS	S108673132 N/A
Relative: Lower	WA SPILLS Facility ID: 541685		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CR720 WSW > 1 1.192 mi. 6292 ft.	21837 MARINE VIEW DR S SEATTLE, WA 98198 Click here for full text details	EDR Hist Cleaner	1015019605 N/A
Relative: Lower			
CH721 North > 1 1.192 mi. 6296 ft.	18474 INTERNATIONAL BLVD SEATAC, WA Click here for full text details	WA SPILLS	S109010578 N/A
Relative: Higher	WA SPILLS Facility ID: 604471		
CS722 NNW > 1 1.192 mi. 6296 ft.	SIMULATOR TRAINING INC 19011 16TH AVE S SEATTLE, WA 98188 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000697121 WAD988508164
Relative: Lower	WA ALLSITES Facility Id: 94365493 RCRA NonGen / NLR EPA Id: WAD988508164 FINDS Registry ID:: 110005376672		
723 NE > 1 1.193 mi. 6298 ft.	19041 46TH AVE S SEATAC, WA Click here for full text details	WA SPILLS	S112339434 N/A
Relative: Higher	WA SPILLS Facility ID: 637385		
CH724 North > 1 1.193 mi. 6301 ft.	PUGET SOUND ENERGY 18470 INTERNATIONAL BLVD. TUKWILA, WA 98188 Click here for full text details	WA ICR	S103502735 N/A
Relative: Higher			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CS725 NNW > 1 1.194 mi. 6304 ft.	DRAINAGE SYSTEMS CONSULTANT IN 19007 16TH AVE S SEATAC, WA 98188 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000838736 WAD988515318
Relative: Lower	WA ALLSITES Facility Id: 23945195 RCRA NonGen / NLR EPA Id: WAD988515318 FINDS Registry ID: 110005382095		
726 ENE > 1 1.196 mi. 6315 ft.	200TH ST & FRAGER RD S KENT, WA Click here for full text details	WA SPILLS	S109613595 N/A
Relative: Lower	WA SPILLS Facility ID: 613350		
CT727 NW > 1 1.197 mi. 6319 ft.	19249 DES MOINES MEMORIAL DR SEATTLE, WA 98148 Click here for full text details	EDR Hist Auto	1015293216 N/A
Relative: Lower			
CT728 NW > 1 1.197 mi. 6319 ft.	SONIC COLLISION CENTER 19249 DES MOINES MEMORIAL DR SEATAC, WA 98148 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS CA HAZNET WA MANIFEST ECHO	1000246356 WAD980978332
Relative: Lower	WA ALLSITES Facility Id: 32239368 RCRA NonGen / NLR EPA Id: WAD980978332 FINDS Registry ID: 110005336635 CA HAZNET		

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

SONIC COLLISION CENTER (Continued)

1000246356

GEPaid: WAD980978332

WA MANIFEST

Facility Site ID Number: 32239368
 Gen Status CD: SQG
 EPA ID: WAD980978332

CH729
 North
 > 1
 1.197 mi.
 6321 ft.

SEATAC WALLY PARK
 NWC PACIFIC HWY S & S 188TH ST
 SEATAC, WA 98188

ICIS 1015787562
 FINDS N/A
 ECHO

[Click here for full text details](#)

Relative:
 Higher

ICIS
 FRS ID:: 110055000494

FINDS

Registry ID:: 110055000494

CH730
 North
 > 1
 1.197 mi.
 6321 ft.

SEATAC WALLY PARK
 NWC PACIFIC HWY S & S 188TH ST
 SEATAC, WA 98188

WA ALLSITES S110040470
 N/A

[Click here for full text details](#)

Relative:
 Higher

WA ALLSITES
 Facility Id: 15272

CU731
 NE
 > 1
 1.200 mi.
 6337 ft.

ANGLE LAKE AC WATER MAIN REPLACEMENT
 RIGHT OF WAY AROUND ANGLE LAKE
 SEATAC, WA 98188

ICIS 1018313297
 ECHO N/A

[Click here for full text details](#)

Relative:
 Higher

ICIS
 FRS ID:: 110064832659

CU732
 NE
 > 1
 1.200 mi.
 6338 ft.

ANGLE LAKE AC WATER MAIN REPLACEMENT
 RIGHT OF WAY AROUND ANGLE LAKE
 SEATAC, WA 98188

WA ALLSITES S118344575
 WA NPDES N/A

[Click here for full text details](#)

Relative:
 Higher

WA ALLSITES
 Facility Id: 10313

WA NPDES

MAP FINDINGS

Map ID				EDR ID Number
Direction				EPA ID Number
Distance				
Elevation	Site	Database(s)		

ANGLE LAKE AC WATER MAIN REPLACEMENT (Continued)

S118344575

Permit ID: WAR303458

CM733
South
> 1
1.202 mi.
6347 ft.

VALUE RENT A CAR INC
23018 PACIFIC HWY S
SEATTLE, WA 98198

WA UST
WA ALLSITES
FINDS

1007070280
N/A

[Click here for full text details](#)

Relative:
Higher

WA UST
Site Id: 5451
Facility ID: 46185657

WA ALLSITES
Facility Id: 46185657

FINDS
Registry ID:: 110015468885

CO734
South
> 1
1.202 mi.
6349 ft.

23239 22ND PL S
SEATTLE, WA 98198

EDR Hist Cleaner

1015023913
N/A

[Click here for full text details](#)

Relative:
Lower

CP735
SSW
> 1
1.203 mi.
6350 ft.

228TH & 15TH AVE SE
BOTHHELL KING, WA

WA SPILLS

S108673223
N/A

[Click here for full text details](#)

Relative:
Lower

WA SPILLS
Facility ID: 555597

CL736
NW
> 1
1.206 mi.
6367 ft.

LIVINGSTON BOAT CO INC
1250 S 192ND
SEATTLE, WA 98148

WA ALLSITES
RCRA NonGen / NLR
FINDS
ECHO

1000257487
WAD000490581

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES
Facility Id: 84164323

RCRA NonGen / NLR
EPA Id: WAD000490581

FINDS

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
	LIVINGSTON BOAT CO INC (Continued) Registry ID:: 110005310742		1000257487
CV737 SE > 1 1.210 mi. 6388 ft.	SEATTLE CITY NORTH PROPERTY T22N R4E S15 SE1/4 NW1/4 NW1/4 NE1/4 KENT, WA 98032 Click here for full text details	WA ALLSITES	S109557140 N/A
Relative: Lower	WA ALLSITES Facility Id: 94515729		
CT738 NW > 1 1.211 mi. 6392 ft.	MOSS CONSTRUCTION INC 19246 DES MOINES WAY S SEATTLE, WA 98198 Click here for full text details	WA UST WA ALLSITES FINDS	1007071500 N/A
Relative: Lower	WA UST Site Id: 1355 Facility ID: 38988138		
	WA ALLSITES Facility Id: 38988138		
	FINDS Registry ID:: 110015481183		
CV739 SE > 1 1.211 mi. 6393 ft.	SEATTLE CITY NORTH PROPERTY T22N R4E S15 SE1/4 NW1/4 NW1/4 KENT, WA 98032 Click here for full text details	FINDS ECHO	1016262294 N/A
Relative: Lower	FINDS Registry ID:: 110008225456		
CS740 NNW > 1 1.211 mi. 6393 ft.	EAGLE AUTOMOTIVE 18923 16TH AVE S SEATTLE, WA 98188 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000278993 WAD175473453
Relative: Lower	WA ALLSITES Facility Id: 13129934		
	RCRA NonGen / NLR EPA Id: WAD175473453		

MAP FINDINGS

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
--------	-----------	----------	-----------	------	-------------	---------------	---------------

EAGLE AUTOMOTIVE (Continued)

1000278993

FINDS

Registry ID:: 110005333157

CR741
WSW
> 1
1.213 mi.
6406 ft.

Relative:
Lower

21905 MARINE VIEW DR S
SEATTLE, WA 98198

EDR Hist Cleaner

1015019783
N/A

[Click here for full text details](#)

CS742
NNW
> 1
1.214 mi.
6408 ft.

HIGHLINE AUTO BODY INC
18915 16TH AVE S
SEATTLE, WA 98188

WA ALLSITES
RCRA NonGen / NLR
FINDS
ECHO

1000659357
WAD988490264

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES
Facility Id: 53259939

RCRA NonGen / NLR
EPA Id: WAD988490264

FINDS

Registry ID:: 110005363766

CS743
NNW
> 1
1.214 mi.
6408 ft.

Relative:
Lower

18915 16TH AVE S
SEATTLE, WA 98188

EDR Hist Auto

1015287951
N/A

[Click here for full text details](#)

CR744
WSW
> 1
1.218 mi.
6432 ft.

WASTE MGT
21831 7TH PL W
BOTHHELL KING, WA

WA SPILLS

S108429581
N/A

[Click here for full text details](#)

Relative:
Lower

WA SPILLS
Facility ID: 561044

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CW745 WSW > 1 1.219 mi. 6438 ft.	DON OLSON 4026 MARINE VIEW DR SEATTLE, WA 98106 Click here for full text details	FINDS	1007069430 N/A
Relative: Lower	FINDS Registry ID:: 110015460320		
CW746 WSW > 1 1.219 mi. 6438 ft.	DON OLSON 4026 MARINE VIEW DR SEATTLE, WA 98106 Click here for full text details	WA UST WA ALLSITES	U001777995 N/A
Relative: Lower	WA UST Site Id: 102027 Facility ID: 52163926 WA ALLSITES Facility Id: 52163926		
CM747 South > 1 1.220 mi. 6439 ft.	MIDWAY TEXACO 23030 S PACIFIC HWY SEATTLE, WA Click here for full text details	EDR Hist Auto	1009615030 N/A
Relative: Higher			
748 NW > 1 1.220 mi. 6444 ft.	S 192ND ST PROJECT 1311-1427 SOUTH 192ND STREET KENT, WA 98032 Click here for full text details	FINDS ECHO	1016261725 N/A
Relative: Lower	FINDS Registry ID:: 110008218160		
CW749 WSW > 1 1.222 mi. 6452 ft.	OWNER 2601 W. MARINE VIEW DRIVE SEATTLE, WA Click here for full text details	WA SPILLS	S105391671 N/A
Relative: Lower	WA SPILLS Facility ID: 508960		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CM750 South > 1 1.224 mi. 6464 ft. Relative: Higher	SHELL 120943 23031 PACIFIC HWY S DES MOINES, WA 98198 Click here for full text details RCRA NonGen / NLR EPA Id: WAD982652554 WA Financial Assurance DOE Site ID: 4448 WA MANIFEST Facility Site ID Number: 51216788 Gen Status CD: SQG Gen Status CD: XQG Gen Status CD: LQG EPA ID: WAD982652554	RCRA NonGen / NLR WA Financial Assurance WA MANIFEST	1000144969 WAD982652554
CM751 South > 1 1.224 mi. 6464 ft. Relative: Higher	MIDWAY TEXACO 23031 PACIFIC HWY S DES MOINES, WA Click here for full text details WA RGA HWS Facility ID: 51216788	WA RGA HWS	S115344124 N/A
CM752 South > 1 1.224 mi. 6464 ft. Relative: Higher	23031 PACIFIC HWY S DES MOINES, WA Click here for full text details WA SPILLS Facility ID: 640041	WA SPILLS	S113707135 N/A
CM753 South > 1 1.224 mi. 6464 ft. Relative: Higher	MIDWAY SHELL 23031 PACIFIC HWY S DES MOINES, WA 98198 Click here for full text details WA CSCSL Site Status: Cleanup Started Facility ID: 51216788 Clean Up Siteid: 6186 WA LUST Facility Status: Cleanup Started	WA CSCSL WA LUST WA UST WA VCP WA ALLSITES	U003026983 N/A

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

MIDWAY SHELL (Continued)

U003026983

Cleanup Site ID: 6186
Facility ID: 51216788

WA UST

Site Id: 4448
Facility ID: 51216788

WA VCP

Facility ID: 51216788
Cleanup Siteid: 6186

WA ALLSITES

Facility Id: 51216788

CM754
South
> 1
1.224 mi.
6464 ft.

TEXACO
23031 PACIFIC HWY S
DES MOINES, WA

WA RGA LUST **S115445065**
N/A

Relative:
Higher

[Click here for full text details](#)

WA RGA LUST
Facility ID: 4448

CM755
South
> 1
1.224 mi.
6464 ft.

EQUILON 63-232-1420 AND TEXACO REFINING
23031 PACIFIC HWY S PACIFIC HWY S HIGHWAY 516
DES MOINES, WA 0

WA UIC **S113851847**
N/A

Relative:
Higher

[Click here for full text details](#)

WA UIC
Well Status: Closed

CM756
South
> 1
1.224 mi.
6464 ft.

TEXACO #63-232-1420
23031 PACIFIC HWY S
DES MOINES, WA

WA RGA LUST **S115444591**
N/A

Relative:
Higher

[Click here for full text details](#)

WA RGA LUST
Facility ID: 4448

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CM757 South > 1 1.224 mi. 6464 ft.	23031 PACIFIC HWY S SEATTLE, WA 98198	EDR Hist Auto	1015344979 N/A
Relative: Higher	Click here for full text details		
CM758 South > 1 1.224 mi. 6464 ft.	TEXACO #63 232 1420 23031 PACIFIC HWY S. DES MOINES, WA 98198	WA ICR	S103504604 N/A
Relative: Higher	Click here for full text details		
CM759 South > 1 1.224 mi. 6464 ft.	TEXACO #63 232 1429 23031 PACIFIC HWY S. DES MOINES, WA 98198	WA ICR	S105687452 N/A
Relative: Higher	Click here for full text details		
CM760 South > 1 1.224 mi. 6464 ft.	TEXACO STATION #63-232-1420 23031 PACIFIC HWY S DES MOINES, WA	WA RGA LUST	S115444946 N/A
Relative: Higher	Click here for full text details WA RGA LUST Facility ID: 4448 Facility ID: 4448.0		
CM761 South > 1 1.224 mi. 6464 ft.	MIDWAY TEXACO 23031 PACIFIC HIGHWAY SOUTH DES MOINES, WA 98198	FINDS ECHO	1016133322 N/A
Relative: Higher	Click here for full text details FINDS Registry ID:: 110005345402		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CM762 South > 1 1.224 mi. 6464 ft.	MIDWAY SHELL 23031 PACIFIC HWY S DES MOINES, WA Click here for full text details	WA RGA LUST	S115439068 N/A
Relative: Higher	WA RGA LUST Facility ID: 4448		
CM763 South > 1 1.224 mi. 6464 ft.	MIDWAY TEXACO 23031 PACIFIC HWY S DES MOINES, WA Click here for full text details	WA RGA LUST	S115439071 N/A
Relative: Higher	WA RGA LUST Facility ID: 51216788		
CM764 South > 1 1.224 mi. 6464 ft.	TEXACO #004448 23031 PACIFIC HWY S. TUKWILA, WA 98188 Click here for full text details	WA ICR	S105063438 N/A
Relative: Higher			
CX765 SSE > 1 1.225 mi. 6467 ft.	VALLEY I-5 23005 MILITARY RD KENT, WA 98032 Click here for full text details	WA UST WA ALLSITES	U004040985 N/A
Relative: Higher	WA UST Site Id: 7993 Facility ID: 56213795 WA ALLSITES Facility Id: 56213795		
CX766 SSE > 1 1.225 mi. 6467 ft.	VALLEY I5 CLOSED 23005 MILITARY RD KENT, WA 98032 Click here for full text details	FINDS	1007068628 N/A
Relative: Higher	FINDS Registry ID:: 110015452286		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CY767 North > 1 1.227 mi. 6477 ft.	BUDGET RENT A CAR OF WA & OR PACIFIC HWY 18445 INTERNATIONAL BLVD SEATAC, WA Click here for full text details	WA RGA HWS	S115341032 N/A
Relative: Higher	WA RGA HWS Facility ID: 91686113		
CY768 North > 1 1.227 mi. 6477 ft.	BUDGET RENT A CAR SYSTEM INC 18445 INTERNATIONAL BLVD SEATAC, WA 98158 Click here for full text details	RCRA NonGen / NLR FINDS	1010788441 WAH000032426
Relative: Higher	RCRA NonGen / NLR EPA Id: WAH000032426 FINDS Registry ID:: 110015396882		
CY769 North > 1 1.227 mi. 6477 ft.	SEA TAC SHELL 18445 S PACIFIC HWY SEATTLE, WA Click here for full text details	EDR Hist Auto	1009614658 N/A
Relative: Higher			
CY770 North > 1 1.227 mi. 6477 ft.	BUDGET RENT A CAR OF WA & OR PACIFIC HWY 18445 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details	WA CSCSL WA LUST WA INST CONTROL WA ALLSITES	U003029255 N/A
Relative: Higher	WA CSCSL Site Status: Cleanup Started Facility ID: 91686113 Clean Up Siteid: 6852 WA LUST Facility Status: Cleanup Started Cleanup Site ID: 6852 Facility ID: 91686113 WA INST CONTROL Facility Site ID: 91686113 CS ID: 6852 WA ALLSITES		

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BUDGET RENT A CAR OF WA & OR PACIFIC HWY (Continued)

U003029255

Facility Id: 5863060
 Facility Id: 91686113

CY771
 North
 > 1
 1.227 mi.
 6477 ft.

BUDGET RENT A CAR - LOT 2
 18445 PACIFIC HWY S
 SEATTLE, WA

WA RGA LUST **S115431347**
 N/A

Relative:
 Higher

[Click here for full text details](#)

WA RGA LUST
 Facility ID: 9896

CY772
 North
 > 1
 1.227 mi.
 6477 ft.

BUDGET RENT A CAR SYSTEM INC
 18445 INTERNATIONAL BLVD
 SEATAC, WA 98188

FINDS **1011400642**
WA MANIFEST **N/A**
ECHO

Relative:
 Higher

[Click here for full text details](#)

FINDS
 Registry ID:: 110035444007

WA MANIFEST
 Facility Site ID Number: 5863060
 Gen Status CD: XQG
 EPA ID: WAH000032426

CY773
 North
 > 1
 1.227 mi.
 6477 ft.

BUDGET RENT A CAR OF WA & OR PACIFIC HWY
 18445 PACIFIC HWY S
 SEATTLE, WA

WA RGA HWS **S115341033**
 N/A

Relative:
 Higher

[Click here for full text details](#)

WA RGA HWS
 Facility ID: 91686113

CY774
 North
 > 1
 1.227 mi.
 6477 ft.

BUDGET RENT A CAR LOT 2
 18445 PACIFIC HWY S
 SEATTLE, WA

WA RGA LUST **S115431350**
 N/A

Relative:
 Higher

[Click here for full text details](#)

WA RGA LUST
 Facility ID: 9896

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CY775 North > 1 1.227 mi. 6477 ft.	BUDGET RENT A CAR OF WA & OR PACIFIC HWY 18445 INTERNATIONAL BLVD SEATAC, WA Click here for full text details	WA RGA LUST	S115431351 N/A
Relative: Higher	WA RGA LUST Facility ID: 91686113		
CY776 North > 1 1.227 mi. 6477 ft.	BUDGET RENT A CAR LOT 2 18445 PACIFIC HWY S SEATTLE, WA 98188 Click here for full text details	WA UST	U004193452 N/A
Relative: Higher	WA UST Site Id: 9896 Facility ID: 91686113		
CY777 North > 1 1.227 mi. 6477 ft.	SEA TAC SHELL AND CAR WASH 18445 PACIFIC HWY S SEATTLE, WA Click here for full text details	EDR Hist Auto	1009360156 N/A
Relative: Higher			
CX778 SSE > 1 1.227 mi. 6479 ft.	PSE - PUGET SOUND ENERGY 23009 MILITARY ROAD S KENT, WA Click here for full text details	WA SPILLS	S105889547 N/A
Relative: Higher	WA SPILLS Facility ID: 534309		
CO779 SSW > 1 1.232 mi. 6503 ft.	2027 SOUTH 232ND ST DES MOINES, WA Click here for full text details	ERNS	2014092525 N/A
Relative: Lower	ERNS EDR ID: 1092525		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CZ780 NNW > 1 1.233 mi. 6509 ft.	VORTAC AT SEATAC LAT 47 26 08 LONG 122 18 30 SEATAC, WA 98188 Click here for full text details	FINDS	1007070825 N/A
Relative: Higher			
CT781 NW > 1 1.235 mi. 6519 ft.	19205 DES MOINES MEMORIAL DR SEATTLE, WA 98148 Click here for full text details	EDR Hist Auto	1015292803 N/A
Relative: Lower			
DA782 NW > 1 1.236 mi. 6525 ft.	19322 - 10TH COURT S., SEATAC, WA Click here for full text details	WA HIST CDL	S106782711 N/A
Relative: Higher	WA HIST CDL Facility ID: 99105		
DB783 SE > 1 1.237 mi. 6532 ft.	COLES PLANT SOIL INC 22230 RUSSELL RD KENT, WA 98032 Click here for full text details	WA ALLSITES FINDS	1007069859 N/A
Relative: Lower	WA ALLSITES Facility Id: 48789425 FINDS Registry ID:: 110015464647		
DB784 SE > 1 1.237 mi. 6532 ft.	COLES PLANT SOIL INC 22230 RUSSELL RD KENT, WA 98032 Click here for full text details	WA UST	U000921732 N/A
Relative: Lower	WA UST Site Id: 6431 Facility ID: 48789425		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
785 NNE > 1 1.237 mi. 6532 ft. Relative: Higher	18527 38TH AVE S SEATTLE, WA 98188 Click here for full text details	EDR Hist Cleaner	1015008292 N/A
CX786 SSE > 1 1.239 mi. 6540 ft. Relative: Higher	GAI'S SEATTLE FRENCH BAKING COMPANY 23012 MILITARY RD S KENT, WA 98032 Click here for full text details WA UST Site Id: 7992 Facility ID: 14664782 WA ALLSITES Facility Id: 14664782	WA UST WA ALLSITES	U003028333 N/A
CX787 SSE > 1 1.239 mi. 6540 ft. Relative: Higher	GAIS SEATTLE FRENCH BAKING CO KENT 23012 MILITARY RD S KENT, WA 98032 Click here for full text details FINDS Registry ID: 110015521764	FINDS	1007075528 N/A
DC788 ESE > 1 1.241 mi. 6552 ft. Relative: Lower	KENTVIEW SEWER INTERCEPTOR S 221ST PL & S 216TH PL KENT, WA 98032 Click here for full text details ICIS FRS ID: 110046097816	ICIS	1018310984 N/A
DC789 ESE > 1 1.241 mi. 6552 ft. Relative: Lower	KENTVIEW SEWER INTERCEPTOR S. 221ST PLACE AND S. 216TH PLACE KENT, WA 98032 Click here for full text details FINDS Registry ID: 110046097816	FINDS ECHO	1015941441 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
DC790 ESE > 1 1.241 mi. 6552 ft.	KENTVIEW SEWER INTERCEPTOR S 221ST PL & S 216TH PL KENT, WA 98032 Click here for full text details	WA ALLSITES	S112074885 N/A
Relative: Lower	WA ALLSITES Facility Id: 837		
DA791 NW > 1 1.241 mi. 6555 ft.	UNK 19322 10TH COURT S SEATTLE, WA Click here for full text details	WA SPILLS	S105389424 N/A
Relative: Higher	WA SPILLS Facility ID: 504716		
DD792 NNE > 1 1.245 mi. 6576 ft.	JUDY FRISBIE PRIVAT RESIDENCE 4010 S 188TH ST SEATAC, WA 98188 Click here for full text details	WA ALLSITES WA MANIFEST	S110993478 N/A
Relative: Higher	WA ALLSITES Facility Id: 22637 WA MANIFEST Facility Site ID Number: 22637 Gen Status CD: XQG EPA ID: WAH000038179		
DD793 NNE > 1 1.245 mi. 6576 ft.	JUDY FRISBIE PRIVAT RESIDENCE 4010 S 188TH ST SEATAC, WA 98188 Click here for full text details	FINDS ECHO	1014850444 N/A
Relative: Higher	FINDS Registry ID:: 110043378243		
DD794 NNE > 1 1.245 mi. 6576 ft.	JUDY FRISBIE PRIVAT RESIDENCE 4010 S 188TH ST SEATAC, WA 98188 Click here for full text details	RCRA NonGen / NLR	1015751937 WAH000038179
Relative: Higher	RCRA NonGen / NLR EPA Id: WAH000038179		

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance		Database(s)	
Elevation	Site		

DE795 NNE > 1 1.247 mi. 6585 ft.	RODGER MAY PROPERTY 4317 S 188TH ST SEATAAC, WA 98188	WA ALLSITES	S110486297 N/A
--	--	--------------------	--------------------------

[Click here for full text details](#)

Relative:
Higher

WA ALLSITES
 Facility Id: 3345

DE796 NNE > 1 1.247 mi. 6585 ft.	RODGER MAY PROPERTY 4317 S 188TH ST SEATAAC, WA 98188	FINDS	1016705692 N/A
--	--	--------------	--------------------------

[Click here for full text details](#)

Relative:
Higher

FINDS
 Registry ID:: 110056471410

DF797 South > 1 1.251 mi. 6605 ft.	MIDAS MUFFLER & 23100 PACIFIC HWY DES MOINES, WA	WA RGA LUST	S115439026 N/A
--	---	--------------------	--------------------------

[Click here for full text details](#)

Relative:
Higher

WA RGA LUST
 Facility ID: 101870

DF798 South > 1 1.251 mi. 6605 ft.	MIDAS MUFFLER & BRAKE SHOP 23100 PACIFIC HWY S DES MOINES, WA 98198	WA UST WA ICR WA ALLSITES WA CSCSL NFA	U001128566 N/A
--	--	---	--------------------------

[Click here for full text details](#)

Relative:
Higher

WA UST
 Site Id: 101870
 Facility ID: 55673157

WA ALLSITES
 Facility Id: 55673157

WA CSCSL NFA
 Facility/Site Id: 55673157
 CS Id: 9709

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
DF799 South > 1 1.251 mi. 6605 ft. Relative: Higher	MIDAS MUFFLER & BRAKE SHOP 23100 PACIFIC HWY S DES MOINES, WA 98198 Click here for full text details FINDS Registry ID:: 110015453114	FINDS	1007068711 N/A
DF800 South > 1 1.251 mi. 6605 ft. Relative: Higher	MIDAS MUFFLER & BRAKE SHOP 23100 PACIFIC HWY S DES MOINES, WA Click here for full text details WA RGA LUST Facility ID: 101870 Facility ID: 101870.0	WA RGA LUST	S115439024 N/A
DF801 South > 1 1.251 mi. 6605 ft. Relative: Higher	23100 PACIFIC HWY S SEATTLE, WA 98198 Click here for full text details	EDR Hist Auto	1015346118 N/A
DG802 SW > 1 1.262 mi. 6663 ft. Relative: Lower	R P ESLEY 22026 MARINE VIEW DRIVE DES MOINES, WA Click here for full text details WA RGA LUST Facility ID: 3669	WA RGA LUST	S115441524 N/A
DG803 SW > 1 1.262 mi. 6663 ft. Relative: Lower	TEXACO #63232 1498/ELSEY'S TEXACO 22026 MARINE VIEW DR. DES MOINES, WA 98198 Click here for full text details	WA ICR	S105687285 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
DG804 SW > 1 1.262 mi. 6663 ft.	TEXACO #63232 1498/ELSEY'S TEXACO 22026 MARINE VIEW DR. DES MOINES, WA 98198	WA ICR	S105686931 N/A
Relative: Lower	Click here for full text details		
DG805 SW > 1 1.262 mi. 6663 ft.	TEXACO #63232 1498/ELSEY'S TEXACO 22026 MARINE VIEW DR. DES MOINES, WA 98198	WA ICR	S105687257 N/A
Relative: Lower	Click here for full text details		
DG806 SW > 1 1.262 mi. 6663 ft.	TEXACO #63232 1498/ELSEY'S TEXACO 22026 MARINE VIEW DR. DES MOINES, WA 98198	WA ICR	S105687445 N/A
Relative: Lower	Click here for full text details		
DG807 SW > 1 1.262 mi. 6663 ft.	TEXACO #63232 1498/ELSEY'S TEXACO 22026 MARINE VIEW DR. DES MOINES, WA 98198	WA ICR	S105686996 N/A
Relative: Lower	Click here for full text details		
DG808 SW > 1 1.262 mi. 6663 ft.	ELSIE'S SERVICE INC. 22026 MARINE VIEW DR S SEATTLE, WA 98198	FINDS	1011848623 N/A
Relative: Lower	Click here for full text details FINDS Registry ID:: 110037078328		
DG809 SW > 1 1.262 mi. 6663 ft.	TEXACO #63232 1498/ELSEY'S TEXACO 22026 MARINE VIEW DR. DES MOINES, WA 98198	WA ICR	S105687259 N/A
Relative: Lower	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
DG810 SW > 1 1.262 mi. 6663 ft.	TEXACO STATION #63-232-1498 22026 MARINE VIEW DR S DES MOINES, WA Click here for full text details	WA RGA LUST	S115444958 N/A
Relative: Lower	WA RGA LUST Facility ID: 4437 Facility ID: 4437.0		
DG811 SW > 1 1.262 mi. 6663 ft.	TEXACO #63232 1498/ELSEY'S TEXACO 22026 MARINE VIEW DR. DES MOINES, WA 98198 Click here for full text details	WA ICR	S105686912 N/A
Relative: Lower			
DG812 SW > 1 1.262 mi. 6663 ft.	SHELL STATION 121771 22026 MARINE VIEW DR S TANK DES MOINES, WA 98198 Click here for full text details	WA UST WA VCP WA ALLSITES WA CSCSL NFA RCRA NonGen / NLR WA MANIFEST	1000885337 WAD988505582
Relative: Lower	WA UST Site Id: 4437 Facility ID: 88387929 WA VCP Facility ID: 88387929 Cleanup Siteid: 6810 WA ALLSITES Facility Id: 88387929 WA CSCSL NFA Facility/Site Id: 88387929 CS Id: 6810 RCRA NonGen / NLR EPA Id: WAD988505582 WA MANIFEST Facility Site ID Number: 88387929 Gen Status CD: LQG Gen Status CD: XQG EPA ID: WAD988505582		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
DG813 SW > 1 1.262 mi. 6663 ft.	TEXACO 22026 MARINE VIEW DES MOINES, WA Click here for full text details	WA RGA LUST	S115445062 N/A
Relative: Lower	WA RGA LUST Facility ID: 4437		
DG814 SW > 1 1.262 mi. 6663 ft.	22026 MARINE VIEW DR S SEATTLE, WA 98198 Click here for full text details	EDR Hist Auto	1015333865 N/A
Relative: Lower			
DG815 SW > 1 1.262 mi. 6663 ft.	ELSEY'S TEXACO SERVICE 22026 MARINE VIEW DR S DES MOINES, WA Click here for full text details	WA RGA LUST	S115434283 N/A
Relative: Lower	WA RGA LUST Facility ID: 4437		
DG816 SW > 1 1.262 mi. 6663 ft.	TEXACO #63232 1498/ELSEY'S TEXACO 22026 MARINE VIEW DR. DES MOINES, WA 98198 Click here for full text details	WA ICR	S105687354 N/A
Relative: Lower			
DG817 SW > 1 1.262 mi. 6663 ft.	TEXACO #63232 1498/ELSEY'S TEXACO 22026 MARINE VIEW DR. DES MOINES, WA 98198 Click here for full text details	WA ICR	S105687028 N/A
Relative: Lower			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
DG818 SW > 1 1.262 mi. 6663 ft. Relative: Lower	TEXACO #63232 1498/ELSEY'S TEXACO 22026 MARINE VIEW DR. DES MOINES, WA 98198 Click here for full text details	WA ICR	S105687373 N/A
DG819 SW > 1 1.262 mi. 6663 ft. Relative: Lower	SHELL STATION 121771 22026 MARINE VIEW DRIVE SOUTH TANK DES MOINES, WA 98198 Click here for full text details FINDS Registry ID:: 110005374978	FINDS ECHO	1016206212 N/A
DG820 SW > 1 1.262 mi. 6663 ft. Relative: Lower	ELSEYS SERVICE INC 22026 MARINE VIEW DR S DES MOINES, WA 98198 Click here for full text details WA Financial Assurance DOE Site ID: 4437	WA Financial Assurance	S108022823 N/A
DG821 SW > 1 1.262 mi. 6663 ft. Relative: Lower	SHELL STATION 121771 22026 MARINE VIEW DR S TANK DES MOINES, WA Click here for full text details WA RGA HWS Facility ID: 88387929	WA RGA HWS	S115346113 N/A
DG822 SW > 1 1.262 mi. 6663 ft. Relative: Lower	TEXACO #63232 1498/ELSEY'S TEXACO 22026 MARINE VIEW DR. DES MOINES, WA 98198 Click here for full text details	WA ICR	S105687510 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
DG823 SW > 1 1.262 mi. 6663 ft.	TEXACO #63232 1498/ELSEY'S TEXACO 22026 MARINE VIEW DR. DES MOINES, WA 98198	WA ICR	S105687412 N/A
Relative: Lower	Click here for full text details		
DG824 SW > 1 1.262 mi. 6663 ft.	TEXACO #63232 1498/ELSEY'S TEXACO 22026 MARINE VIEW DR. DES MOINES, WA 98198	WA ICR	S105687258 N/A
Relative: Lower	Click here for full text details		
DG825 SW > 1 1.262 mi. 6663 ft.	ELSEYS TEXACO SERVICE 22026 MARINE VIEW DR S DES MOINES, WA 98198	RCRA-CESQG	1004794207 WAD988496097
Relative: Lower	Click here for full text details RCRA-CESQG EPA Id: WAD988496097		
DG826 SW > 1 1.262 mi. 6663 ft.	TEXACO #63232 1498/ELSEY'S TEXACO 22026 MARINE VIEW DR. DES MOINES, WA 98198	WA ICR	S105687275 N/A
Relative: Lower	Click here for full text details		
DG827 SW > 1 1.262 mi. 6663 ft.	TEXACO #63232 1498/ELSEY'S TEXACO 22026 MARINE VIEW DR. DES MOINES, WA 98198	WA ICR	S105687286 N/A
Relative: Lower	Click here for full text details		
DG828 SW > 1 1.262 mi. 6663 ft.	TEXACO #63-232-1498 22026 MARINE VIEW DR DES MOINES, WA	WA RGA LUST	S115444610 N/A
Relative: Lower	Click here for full text details WA RGA LUST Facility ID: 4437		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
DF829 South > 1 1.265 mi. 6680 ft.	WESLEY S GULL AND MINI MART 28722 S PACIFIC HWY SEATTLE, WA Click here for full text details	EDR Hist Auto	1009615285 N/A
Relative: Higher	<hr/>		
DH830 NW > 1 1.267 mi. 6688 ft.	TACOMA SMELTER PLUME KING COUNTY SEATTLE, WA 98148 Click here for full text details	FINDS	1007066939 N/A
Relative: Higher	FINDS Registry ID:: 110015435279		
DI831 NNW > 1 1.267 mi. 6688 ft.	1273 S 188TH ST SEATTLE, WA 98148 Click here for full text details	EDR Hist Auto	1015196747 N/A
Relative: Lower	<hr/>		
DI832 NNW > 1 1.267 mi. 6688 ft.	SUPER MECHANICS 1273 S 188TH ST STE B SEATTLE, WA 98148 Click here for full text details	SEMS-ARCHIVE CORRACTS WA ALLSITES RCRA NonGen / NLR	1000660255 WAD988499380
Relative: Lower	SEMS-ARCHIVE Site ID: 1001673 EPA Id: WAD988499380		
	CORRACTS EPA ID:: WAD988499380		
	WA ALLSITES Facility Id: 6492318		
	RCRA NonGen / NLR EPA Id: WAD988499380		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
--	------	-------------	--------------------------------

DI833 NNW > 1 1.267 mi. 6688 ft.	SUPER MECHANICS 1273 S 188TH ST STE B SEATTLE, WA 98148 Click here for full text details	FINDS ECHO	1015909109 N/A
Relative: Lower	FINDS Registry ID:: 110044998018		

DI834 NNW > 1 1.268 mi. 6695 ft.	1265 S 188TH ST SEATTLE, WA 98148 Click here for full text details	EDR Hist Auto	1015195537 N/A
Relative: Lower			

DI835 NNW > 1 1.268 mi. 6695 ft.	BJORNEBY AUTO REBUILD INC 1265 S 188TH SEATTLE, WA 98148 Click here for full text details	SEMS-ARCHIVE CORRACTS WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000365257 WAD045327335
Relative: Lower	SEMS-ARCHIVE Site ID: 1001672 EPA Id: WAD045327335 CORRACTS EPA ID:: WAD045327335 WA ALLSITES Facility Id: 89841745 RCRA NonGen / NLR EPA Id: WAD045327335 FINDS Registry ID:: 110005320526		

CU836 NE > 1 1.269 mi. 6700 ft.	PSE 19275 MILITARY RD S SEATAC, WA Click here for full text details	WA SPILLS	S114472853 N/A
Relative: Higher	WA SPILLS Facility ID: 645631		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
DI837 NNW > 1 1.270 mi. 6704 ft.	SAFCO ENVIRONMENTAL SAFCO CORP 1255 S 188TH ST SEATAC, WA 98148 Click here for full text details	CORRACTS WA CSCSL WA ALLSITES RCRA NonGen / NLR	1000175848 WAD981766884
Relative: Lower	CORRACTS EPA ID:: WAD981766884 WA CSCSL Site Status: Cleanup Started Facility ID: 2428 Clean Up Siteid: 2904 WA ALLSITES Facility Id: 2428 RCRA NonGen / NLR EPA Id: WAD981766884		
DI838 NNW > 1 1.270 mi. 6704 ft.	SAFCO ENVIRONMENTAL/SAFCO CORP 1255 S. 188TH ST. SEATAC, WA Click here for full text details	WA RGA HWS	S115345746 N/A
Relative: Lower			
DI839 NNW > 1 1.270 mi. 6704 ft.	SAFCO ENVIRONMENTAL SAFCO CORP 1255 S 188TH ST SEATAC, WA 98148 Click here for full text details	SEMS-ARCHIVE FINDS ECHO	1015737282 WAD981766884
Relative: Lower	SEMS-ARCHIVE Site ID: 1001604 EPA Id: WAD981766884 FINDS Registry ID:: 110005341914		
DI840 NNW > 1 1.270 mi. 6704 ft.	SAFCO ENVIRONMENTAL SAFCO CORP 1255 S 188TH ST SEATAC, WA Click here for full text details	WA RGA HWS	S115345745 N/A
Relative: Lower	WA RGA HWS Facility ID: 2428		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
DI841 NNW > 1 1.272 mi. 6717 ft.	AVIS HEADQUARTERS 18811 16TH AVE. S. TUKWILA, WA 98188 Click here for full text details	WA ICR	S104486053 N/A
Relative: Lower			
DI842 NNW > 1 1.272 mi. 6717 ft.	AVIS HEADQUARTERS 18811 16TH AVE S SEATAC, WA Click here for full text details	WA RGA LUST	S115430084 N/A
Relative: Lower	WA RGA LUST Facility ID: 32197393		
DI843 NNW > 1 1.272 mi. 6717 ft.	AVIS RENT A CAR SYSTEM, INC. 18811 16TH AVE S SEATTLE, WA Click here for full text details	WA RGA LUST	S115430089 N/A
Relative: Lower	WA RGA LUST Facility ID: 6132		
DI844 NNW > 1 1.272 mi. 6717 ft.	AVIS RENT A CAR SYSTEM LLC 18811 16TH AVE S SEATAC, WA 98188 Click here for full text details	WA UST WA VCP WA ALLSITES WA CSCSL NFA WA Financial Assurance WA MANIFEST	U003027641 N/A
Relative: Lower	WA UST Site Id: 6132 Facility ID: 32197393 WA VCP Facility ID: 32197393 Cleanup Siteid: 8702 WA ALLSITES Facility Id: 32197393 WA CSCSL NFA Facility/Site Id: 32197393 CS Id: 8702 WA Financial Assurance		

MAP FINDINGS

Map ID				EDR ID Number
Direction				EPA ID Number
Distance				
Elevation	Site	Database(s)		

AVIS RENT A CAR SYSTEM LLC (Continued)

U003027641

DOE Site ID: 6132

WA MANIFEST

Facility Site ID Number: 73412486
 Gen Status CD: XQG
 EPA ID: WA0000360198

<p>DI845 NNW > 1 1.272 mi. 6717 ft.</p> <p>Relative: Lower</p>	<p>AVIS RENT A CAR SYSTEM LLC 18811 16TH AVE S SEATAC, WA</p> <p>Click here for full text details</p> <p>WA RGA LUST Facility ID: 6132</p>	<p>WA RGA LUST</p>	<p>S115430087 N/A</p>
--	---	---------------------------	--

<p>DI846 NNW > 1 1.272 mi. 6717 ft.</p> <p>Relative: Lower</p>	<p>AVIS RENT A CAR SYSTEM LLC SEATAC 18811 16TH AVE S SEATAC, WA</p> <p>Click here for full text details</p> <p>WA RGA LUST Facility ID: 6132</p>	<p>WA RGA LUST</p>	<p>S115430086 N/A</p>
--	--	---------------------------	--

<p>DI847 NNW > 1 1.272 mi. 6717 ft.</p> <p>Relative: Lower</p>	<p>AVIS RENT A CAR SYSTEM, LLC 18811 16TH AVE S SEATAC, WA</p> <p>Click here for full text details</p> <p>WA RGA LUST Facility ID: 6132</p>	<p>WA RGA LUST</p>	<p>S115430091 N/A</p>
--	--	---------------------------	--

<p>DI848 NNW > 1 1.272 mi. 6717 ft.</p> <p>Relative: Lower</p>	<p>18811 16TH AVE S SEATAC, WA</p> <p>Click here for full text details</p> <p>WA SPILLS Facility ID: 638918</p>	<p>WA SPILLS</p>	<p>S113706489 N/A</p>
--	--	-------------------------	--

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
DI849 NNW > 1 1.272 mi. 6717 ft.	<p>AVIS RENT A CAR SYSTEMS INC 18811 16TH AVE SOUTH SEATTLE, WA</p> <p>Click here for full text details</p> <p>Relative: Lower</p> <p>WA RGA LUST Facility ID: 3001</p>	WA RGA LUST	S115430092 N/A
DI850 NNW > 1 1.272 mi. 6717 ft.	<p>GRAHAM TRUCKING 18811 16TH AVE S SEATTLE, WA 98188</p> <p>Click here for full text details</p> <p>Relative: Lower</p>	ECHO	1018352749 N/A
DI851 NNW > 1 1.272 mi. 6717 ft.	<p>AVIS RENT A CAR SYSTEM, INC. 18811 16TH AVE S SEATAC, WA</p> <p>Click here for full text details</p> <p>Relative: Lower</p> <p>WA RGA LUST Facility ID: 6132 Facility ID: 6132.0</p>	WA RGA LUST	S115430088 N/A
DI852 NNW > 1 1.272 mi. 6717 ft.	<p>AVIS RENT A CAR 18811 16TH AVE S SEATTLE, WA</p> <p>Click here for full text details</p> <p>Relative: Lower</p> <p>WA RGA LUST Facility ID: 6132</p>	WA RGA LUST	S115430095 N/A
DI853 NNW > 1 1.272 mi. 6717 ft.	<p>AVIS RENT A CAR SYSTEM INC 18811 16TH AVE S SEATAC, WA 98188</p> <p>Click here for full text details</p> <p>Relative: Lower</p> <p>FINDS Registry ID: 110015493544</p>	FINDS	1007072727 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
CZ854 NNW > 1 1.273 mi. 6723 ft. Relative: Higher	LOCALIZER SEATAC INTRNL AIRPORT LAT 47 26 09 N LONG 122 18 36 W SEATAC, WA 98188 Click here for full text details	FINDS	1007069202 N/A
CZ855 NNW > 1 1.273 mi. 6723 ft. Relative: Higher	CONTINENTAL AIRLINES HYDRANT SYSTEM SEA TAC INTERNATIONAL AIRPORT SEATTLE, WA 98158 Click here for full text details	FINDS	1016262232 N/A
CZ856 NNW > 1 1.275 mi. 6732 ft. Relative: Higher	CONTINENTAL AIRLINES HYDRANT SYSTEM SEA TAC INTERNATIONAL AIRPORT SEATAC, WA 98158 Click here for full text details WA INST CONTROL Facility Site ID: 77676343 CS ID: 1902 WA VCP Facility ID: 77676343 Cleanup Siteid: 1902 WA ALLSITES Facility Id: 77676343 WA CSCSL NFA Facility/Site Id: 77676343 CS Id: 1902	WA INST CONTROL WA VCP WA ALLSITES WA CSCSL NFA	S104917971 N/A
DJ857 SSE > 1 1.276 mi. 6735 ft. Relative: Higher	GRANDVIEW APARTMENTS (UNSPECIFIED) KENT, WA 98032 Click here for full text details	ECHO	1018116490 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
DJ858 SSE > 1 1.276 mi. 6735 ft.	GRANDVIEW APARTMENTS (UNSPECIFIED) KENT, WA 98032 Click here for full text details	ICIS FINDS	1017820740 N/A
Relative: Higher	ICIS FRS ID:: 110064515715 FINDS Registry ID:: 110064515715		
DJ859 SSE > 1 1.276 mi. 6735 ft.	GRANDVIEW APARTMENTS - KENT, WA 98032 Click here for full text details	WA ALLSITES WA NPDES	S117805084 N/A
Relative: Higher	WA ALLSITES Facility Id: 9633 WA NPDES Permit ID: WAR302920		
DK860 South > 1 1.276 mi. 6739 ft.	14427 232ND AVE NE WOODINVILLE KING, WA Click here for full text details	WA SPILLS	S111027965 N/A
Relative: Higher	WA SPILLS Facility ID: 626677		
CX861 SSE > 1 1.277 mi. 6743 ft.	VALLEY I-5 23051 MILITARY RD S KENT, WA Click here for full text details	WA RGA LUST	S115446621 N/A
Relative: Higher	WA RGA LUST Facility ID: 7000		

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

CX862 SSE > 1 1.277 mi. 6743 ft.	VALLEY I5 23051 MILITARY RD S KENT, WA Click here for full text details	WA RGA HWS	S115347618 N/A
Relative: Higher	WA RGA HWS Facility ID: 78643737		

CX863 SSE > 1 1.277 mi. 6743 ft.	23051 MILITARY ROAD S KENT, WA Click here for full text details	WA SPILLS	S106445068 N/A
Relative: Higher	WA SPILLS Facility ID: 541396		

CX864 SSE > 1 1.277 mi. 6743 ft.	VALLEY I-5 23051 MILITARY RD S KENT, WA 98032 Click here for full text details	WA UST	U003027989 N/A
Relative: Higher	WA UST Site Id: 7000 Facility ID: 78643737		

CX865 SSE > 1 1.277 mi. 6743 ft.	VALLEY I5 23051 MILITARY RD S KENT, WA 98032 Click here for full text details	WA INST CONTROL WA VCP WA ALLSITES WA CSCSL NFA RCRA NonGen / NLR FINDS ECHO	1001806036 WAD027337146
Relative: Higher	WA INST CONTROL Facility Site ID: 78643737 CS ID: 6674 WA VCP Facility ID: 78643737 Cleanup Siteid: 6674 WA ALLSITES Facility Id: 78643737 WA CSCSL NFA Facility/Site Id: 78643737 CS Id: 6674		

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

VALLEY I5 (Continued)

1001806036

RCRA NonGen / NLR
 EPA Id: WAD027337146

FINDS
 Registry ID:: 110005316782

CX866 **POULSBO RV @ VALLEY I-5** **WA SPILLS** **S106238242**
SSE **23051 MILITARY RD SO** **N/A**
 > 1 **KENT, WA**
 1.277 mi.
 6743 ft.

[Click here for full text details](#)

Relative:
 Higher
WA SPILLS
 Facility ID: 538739

867 **PSE** **WA SPILLS** **S116363647**
WSW **21915 7TH AVE S** **N/A**
 > 1 **DES MOINES, WA**
 1.277 mi.
 6745 ft.

[Click here for full text details](#)

Relative:
 Lower
WA SPILLS
 Facility ID: 647822

CZ868 **LOCALIZER SEATAC INTRNL AIRPORT** **WA ALLSITES** **S118821256**
NNW **SEATAC AIRPORT N OF S 188TH ST** **WA CSCSL NFA** **N/A**
 > 1 **SEATAC, WA 98188**
 1.279 mi.
 6752 ft.

[Click here for full text details](#)

Relative:
 Higher
WA ALLSITES
 Facility Id: 53376164

WA CSCSL NFA
 Facility/Site Id: 53376164
 CS Id: 9586

DH869 **TACOMA SMELTER PLUME KING COUNTY** **WA HSL** **S110626981**
NW **KING (County), WA 98148** **WA CSCSL** **N/A**
 > 1 **WA ALLSITES**
 1.280 mi.
 6759 ft.

[Click here for full text details](#)

Relative:
 Higher
WA HSL
 Facility Status: Cleanup Started
 Facility Type: Hazardous Sites List

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TACOMA SMELTER PLUME KING COUNTY (Continued)

S110626981

FSID Number: 66948686

WA CSCSL

Site Status: Cleanup Started
Facility ID: 66948686
Clean Up Siteid: 2123

WA ALLSITES

Facility Id: 66948686

**DI870
NNW
> 1
1.283 mi.
6772 ft.**

**US WEST
SOUTH 188TH WAY & 16TH AVE SO
SEATAC, WA**

**WA SPILLS S109877694
N/A**

[Click here for full text details](#)

Relative:
Lower

WA SPILLS
Facility ID: 508756

**871
West
> 1
1.284 mi.
6781 ft.**

**SWEAZEY I II
21011 4TH AVE
SEATTLE, WA**

**EDR Hist Auto 1009361871
N/A**

[Click here for full text details](#)

Relative:
Higher

**DL872
SW
> 1
1.288 mi.
6803 ft.**

**DES MOINES CO 070087
802 S 223RD ST
DES MOINES, WA 98198**

**WA UST U004040933
WA ALLSITES N/A**

[Click here for full text details](#)

Relative:
Lower

WA UST
Site Id: 9964
Facility ID: 48613675

WA ALLSITES

Facility Id: 48613675

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Elevation	Site	Database(s)	EPA ID Number

DL873 SW > 1 1.288 mi. 6803 ft.	QWEST DES MOINES CO 802 S 223RD ST DES MOINES, WA 98198	RCRA NonGen / NLR FINDS ECHO	1000179445 WAT540012192
--	--	------------------------------------	----------------------------

[Click here for full text details](#)

Relative:
Lower
RCRA NonGen / NLR
EPA Id: WAT540012192

FINDS
Registry ID:: 110005407210

DM874 SE > 1 1.291 mi. 6817 ft.	US POSTAL SERVICE 22430 RUSSEL RD KENT, WA	WA SPILLS	S105388170 N/A
--	---	-----------	-------------------

[Click here for full text details](#)

Relative:
Lower
WA SPILLS
Facility ID: 502210

DM875 SE > 1 1.291 mi. 6817 ft.	UNITED STATES POSTAL SERVICE KENT 22430 RUSSELL RD KENT, WA 98032	FINDS ECHO	1015909007 N/A
--	--	---------------	-------------------

[Click here for full text details](#)

Relative:
Lower
FINDS
Registry ID:: 110044958463

DM876 SE > 1 1.291 mi. 6817 ft.	UNITED STATES POSTAL SERVICE KENT 22430 RUSSELL RD KENT, WA 98032	WA ALLSITES WA MANIFEST	S111151839 N/A
--	--	----------------------------	-------------------

[Click here for full text details](#)

Relative:
Lower
WA ALLSITES
Facility Id: 9171

WA MANIFEST
Facility Site ID Number: 9171
Gen Status CD: MQG
EPA ID: WAH000038682

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
DM877 SE > 1 1.291 mi. 6817 ft.	22430 RUSSELL RD. KENT, WA 98032	ERNS	99472017 N/A
Relative: Lower	Click here for full text details		
DM878 SE > 1 1.291 mi. 6817 ft.	UNITED STATES POSTAL SERVICE KENT 22430 RUSSELL RD KENT, WA 98032	RCRA NonGen / NLR	1014928214 WAH000038682
Relative: Lower	Click here for full text details		
DF879 South > 1 1.292 mi. 6824 ft.	KINKOS COPIES 23203 PACIFIC HWY S KENT, WA 98032	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1004795024 WAR000004820
Relative: Higher	Click here for full text details		
	WA ALLSITES Facility Id: 54793746		
	RCRA NonGen / NLR EPA Id: WAR000004820		
	FINDS Registry ID:: 110005401760		
880 NE > 1 1.299 mi. 6859 ft.	19041 46TH AVENUE SOUTH SEATACC, WA	ERNS	2012029409 N/A
Relative: Higher	Click here for full text details		
	ERNS EDR ID:: 1029409		
DN881 NW > 1 1.305 mi. 6888 ft.	SMOKI FOODS INC 19002 13TH PL S NO 3 SEATAC, WA 98148	WA ALLSITES FINDS	1007677365 N/A
Relative: Lower	Click here for full text details		
	WA ALLSITES Facility Id: 8089611		

MAP FINDINGS

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
--------	-----------	----------	-----------	------	-------------	---------------	---------------

SMOKI FOODS INC (Continued)

1007677365

FINDS

Registry ID:: 110017940638

DO882
ESE
> 1
1.306 mi.
6895 ft.

O'BRIEN GREENHOUSE
21243 FRAGER RD S
KENT, WA 98032

WA UST
WA ALLSITES

U003026022
N/A

Relative:
Lower

[Click here for full text details](#)

WA UST

Site Id: 1546
Facility ID: 26222338

WA ALLSITES

Facility Id: 26222338

DO883
ESE
> 1
1.306 mi.
6895 ft.

OBRIEN GREENHOUSE
21243 FRAGER RD S
KENT, WA 98032

FINDS

1007073600
N/A

Relative:
Lower

[Click here for full text details](#)

FINDS

Registry ID:: 110015502348

884
NE
> 1
1.309 mi.
6909 ft.

WA DOT I5 S 272ND ST TO SOUTHCENTER
MP 146.48 TO 154.24 ON I5
TUKWILA, WA 98108

WA ALLSITES

S110036018
N/A

Relative:
Lower

[Click here for full text details](#)

WA ALLSITES

Facility Id: 1938

DG885
SW
> 1
1.314 mi.
6937 ft.

22201 MARINE VIEW DR S
SEATTLE, WA 98198

EDR Hist Auto

1015336768
N/A

Relative:
Lower

[Click here for full text details](#)

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
DP886 SSE > 1 1.322 mi. 6980 ft.	KENT HIGHLANDS LF 23076 MILITARY ROAD SOUTH KENT, WA 98032 Click here for full text details	FINDS	1017372150 N/A
Relative: Higher	FINDS Registry ID:: 110060639288		
DN887 NW > 1 1.326 mi. 7003 ft.	SEATAC WASTE OIL 19102 DES MOINES MEMORIAL DR SEATTLE, WA 98148 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000659095 WAD988487609
Relative: Lower	WA ALLSITES Facility Id: 49948159 RCRA NonGen / NLR EPA Id: WAD988487609 FINDS Registry ID:: 110005361759		
DQ888 NNE > 1 1.327 mi. 7004 ft.	CHINOOK MIDDLE SCHOOL 18650 42ND AVE S SEATAC, WA 98188 Click here for full text details	WA UIC	S113852003 N/A
Relative: Higher	WA UIC Well Status: Active		
DQ889 NNE > 1 1.327 mi. 7004 ft.	HSD CHINOOK MIDDLE SCHOOL 18650 42ND AVE S SEATAC, WA 98188 Click here for full text details	RCRA-CESQG WA ALLSITES FINDS WA MANIFEST ECHO	1000878962 WAD988523023
Relative: Higher	RCRA-CESQG EPA Id: WAD988523023 WA ALLSITES Facility Id: 47429791 FINDS Registry ID:: 110005388008 WA MANIFEST		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
	HSD CHINOOK MIDDLE SCHOOL (Continued) Facility Site ID Number: 47429791 Gen Status CD: XQG Gen Status CD: SQG EPA ID: WAD988523023		1000878962
DN890 NW > 1 1.327 mi. 7009 ft. Relative: Lower	2350 SOUTH 190TH STREET SEATTLE, WA 98188 Click here for full text details	ERNS	2007839508 N/A
DN891 NW > 1 1.327 mi. 7009 ft. Relative: Lower	SWISSPORT FUELING 2350 S 190TH ST SEATTLE, WA 98188 Click here for full text details WA CSCSL Site Status: Cleanup Started Facility ID: 3289930 Clean Up Siteid: 12270 WA ALLSITES Facility Id: 3289930 WA SPILLS Facility ID: 623781	WA CSCSL WA ALLSITES WA SPILLS	S110689460 N/A
DN892 NW > 1 1.327 mi. 7009 ft. Relative: Lower	2350 SO 190TH STREET SEATTLE, WA 98188 Click here for full text details	ERNS	2012025624 N/A
DN893 NW > 1 1.327 mi. 7009 ft. Relative: Lower	2350 SOUTH 190TH ST SEATTLE, WA Click here for full text details	ERNS	2005782580 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
DN894 NW > 1 1.327 mi. 7009 ft.	2350 SOUTH 190TH STREET SEATTLE, WA 98188 Click here for full text details	ERNS	2011993793 N/A
Relative: Lower	ERNS EDR ID:: 993793		
DN895 NW > 1 1.327 mi. 7009 ft.	2350 SOUTH 190TH STREET SEATTLE, WA 98188 Click here for full text details	ERNS	2008886684 N/A
Relative: Lower	ERNS EDR ID:: 886684		
DN896 NW > 1 1.327 mi. 7009 ft.	SWISSPORT FUELING 2350 S 190TH ST SEATTLE, WA 98188 Click here for full text details	WA UST FINDS ECHO	1008918821 N/A
Relative: Lower	WA UST Site Id: 619168 Facility ID: 3289930 FINDS Registry ID:: 110022932692		
DN897 NW > 1 1.327 mi. 7009 ft.	2350 SOUTH 190TH STREET SEATTLE, WA 98188 Click here for full text details	ERNS	2010957631 N/A
Relative: Lower	ERNS EDR ID:: 957631		
DN898 NW > 1 1.332 mi. 7033 ft.	TLC DELIVERY 18902 13TH PL S SEATTLE, WA 98148 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000878550 WA0000085407
Relative: Lower	WA ALLSITES Facility Id: 18492677 RCRA NonGen / NLR		

MAP FINDINGS

Map ID			
Direction			
Distance			
Elevation	Site	Database(s)	EDR ID Number EPA ID Number

TLC DELIVERY (Continued)

1000878550

EPA Id: WA0000085407

FINDS

Registry ID:: 110005263268

DN899
NW
> 1
1.332 mi.
7033 ft.

18902 13TH PL S
SEATTLE, WA 98148

EDR Hist Auto

1015287882
N/A

[Click here for full text details](#)

Relative:
Lower

900
WSW
> 1
1.333 mi.
7037 ft.

22021 7TH AVE S
SEATTLE, WA 98198

EDR Hist Cleaner

1015020361
N/A

[Click here for full text details](#)

Relative:
Lower

DJ901
SSE
> 1
1.333 mi.
7038 ft.

231ST S WAY & RIVERVIEW BLVD
KENT, WA

WA SPILLS

S109524487
N/A

[Click here for full text details](#)

Relative:
Higher

WA SPILLS
Facility ID: 611090

DN902
NW
> 1
1.334 mi.
7045 ft.

HORIZON AIR SEATAC GROUND SUPPORT
18924 13TH PL S BLDG 2
SEATAC, WA 98158

WA ALLSITES
RCRA NonGen / NLR
FINDS
ECHO

1000920588
WA0000472761

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES
Facility Id: 75373458

RCRA NonGen / NLR
EPA Id: WA0000472761

FINDS

Registry ID:: 110005306070

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
DN903 NW > 1 1.334 mi. 7045 ft.	FAIRBANKS MORSE ENGINE 18926 13TH PL S SEATTLE, WA 98148 Click here for full text details	WA UST WA ALLSITES RCRA NonGen / NLR FINDS WA MANIFEST ECHO	1001969498 WAD980976898
Relative: Lower	WA UST Site Id: 3828 Facility ID: 2145611 WA ALLSITES Facility Id: 2145611 RCRA NonGen / NLR EPA Id: WAD980976898 FINDS Registry ID:: 110005336047 WA MANIFEST Facility Site ID Number: 2145611 Gen Status CD: XQG Gen Status CD: SQG EPA ID: WAD980976898		
DN904 NW > 1 1.334 mi. 7045 ft.	HORIZON AIR SEA GROUND SUPPORT 18924 13TH PL S BLDG 2 SEATAC, WA 98148 Click here for full text details	CA HAZNET	S113185792 N/A
Relative: Lower	CA HAZNET GEPaid: WA0000472761		
905 SE > 1 1.334 mi. 7045 ft.	CLARISONIC DISTRIBUTION CENTER 22714 RUSSELL RD BLDG C KENT, WA 98032 Click here for full text details	WA ALLSITES	S113230116 N/A
Relative: Lower	WA ALLSITES Facility Id: 19472		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
DR906 NW > 1 1.336 mi. 7052 ft.	HORIZON AIR SEATTLE GROUNDS SUPPORT 19111 DES MOINES MEMORIAL DR S SEATTLE, WA 98148 Click here for full text details	CA HAZNET	S113186272 N/A
Relative: Lower	CA HAZNET GEPAID: WAH000015313		
DS907 ENE > 1 1.340 mi. 7075 ft.	GUNTER BROS INC 19060 FRAGER RD KENT, WA Click here for full text details	WA RGA LUST	S115435919 N/A
Relative: Lower	WA RGA LUST Facility ID: 4574		
DS908 ENE > 1 1.340 mi. 7075 ft.	GUNTER BROS INC 19060 FRAGER RD KENT, WA 98032 Click here for full text details	WA UST WA ALLSITES WA CSCSL NFA FINDS	1007069293 N/A
Relative: Lower	WA UST Site Id: 4574 Facility ID: 52779922 WA ALLSITES Facility Id: 52779922 WA CSCSL NFA Facility/Site Id: 52779922 CS Id: 9553 FINDS Registry ID:: 110015458949		
DS909 ENE > 1 1.340 mi. 7075 ft.	GUNTER BROS.,INC. 19060 FRAGER ROAD KENT, WA Click here for full text details	WA RGA LUST	S115435920 N/A
Relative: Lower	WA RGA LUST Facility ID: 2200 Facility ID: 4574 Facility ID: 4574.0		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
DG910 SW > 1 1.341 mi. 7079 ft.	S 222ND ST SEWER LINE S 222ND BTWN RAINVIEW & 7TH DES MOINES, WA 98198 Click here for full text details	FINDS	1007074221 N/A
Relative: Lower	FINDS Registry ID:: 110015508583		
DG911 SW > 1 1.342 mi. 7084 ft.	S. 222ND SEWER LINE S. 222ND BETWEEN RAINIER & 7TH DES MOINES, WA 98198 Click here for full text details	WA ICR	S105454415 N/A
Relative: Lower			
DG912 SW > 1 1.342 mi. 7084 ft.	S 222ND ST SEWER LINE S 222ND BETWEEN RAINVIEW & 7TH DES MOINES, WA 98198 Click here for full text details	WA CSCSL WA LUST WA UST WA ALLSITES	U003750011 N/A
Relative: Lower	WA CSCSL Site Status: Cleanup Started Facility ID: 22758946 Clean Up Siteid: 8341 WA LUST Facility Status: Cleanup Started Cleanup Site ID: 8341 Facility ID: 22758946 WA UST Site Id: 200241 Facility ID: 22758946 WA ALLSITES Facility Id: 22758946		
DL913 SW > 1 1.343 mi. 7091 ft.	QUALITY AUTO ELECTRIC INC 22231 MARINE VIEW DR S DES MOINES, WA 98198 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1001490701 WAD988490439
Relative: Lower	WA ALLSITES Facility Id: 42218144 RCRA NonGen / NLR		

MAP FINDINGS

Map ID									
Direction									
Distance									
Elevation									
	Site				Database(s)			EDR ID Number	EPA ID Number

QUALITY AUTO ELECTRIC INC (Continued)

1001490701

EPA Id: WAD988490439

FINDS

Registry ID:: 110005363917

DK914
South
> 1
1.343 mi.
7092 ft.

23226 30TH AVE S ROOM # 243
DES MOINES, WA

WA SPILLS S109141109
N/A

[Click here for full text details](#)

Relative:
Higher

WA SPILLS
Facility ID: 606949

DT915
South
> 1
1.344 mi.
7098 ft.

MIDWAY CROSSING
23223 PACIFIC HWY S
KENT, WA 98032

WA INST CONTROL S109052620
WA VCP N/A
WA ALLSITES
WA CSCSL NFA

[Click here for full text details](#)

Relative:
Higher

WA INST CONTROL
Facility Site ID: 59998561
CS ID: 4617

WA VCP
Facility ID: 59998561
Cleanup Siteid: 4617

WA ALLSITES
Facility Id: 59998561

WA CSCSL NFA
Facility/Site Id: 59998561
CS Id: 4617

DT916
South
> 1
1.344 mi.
7098 ft.

MIDWAY CROSSING
23223 PACIFIC HWY S
KENT, WA 98032

FINDS 1007068038
N/A

[Click here for full text details](#)

Relative:
Higher

FINDS
Registry ID:: 110015446365

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
DT917 South > 1 1.344 mi. 7098 ft.	MIDWAY CROSSING 23223 PACIFIC HWY SOUTH KENT, WA 98032 Click here for full text details	WA UST	U000804443 N/A
Relative: Higher	WA UST Site Id: 101772 Facility ID: 59998561		
DT918 South > 1 1.344 mi. 7098 ft.	MIDWAY CROSSING 23223 PACIFIC HWY S KENT, WA Click here for full text details	WA RGA HWS	S115344117 N/A
Relative: Higher	WA RGA HWS Facility ID: 59998561		
919 WSW > 1 1.348 mi. 7118 ft.	MCKALES CORP OFFICE 21241 3RD AVE SEATTLE, WA Click here for full text details	EDR Hist Auto	1009362293 N/A
Relative: Lower			
DR920 NW > 1 1.351 mi. 7133 ft.	US FAA SEATTLE 19111 DES MOINES MEMORIAL DR SEATTLE, WA 98148 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000922468 WA9690500088
Relative: Lower	WA ALLSITES Facility Id: 89729266 RCRA NonGen / NLR EPA Id: WA9690500088 FINDS Registry ID: 110005310449		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
DR921 NW > 1 1.351 mi. 7133 ft.	HORIZON AIR SEATTLE GROUND SUPPORT 19111 DES MOINES MEMORIAL DR S SEATTLE, WA 98148 Click here for full text details	RCRA-CESQG WA ALLSITES FINDS WA MANIFEST ECHO	1005445266 WAH000015313
Relative: Lower	RCRA-CESQG EPA Id: WAH000015313 WA ALLSITES Facility Id: 6241195 FINDS Registry ID:: 110012561236 WA MANIFEST Facility Site ID Number: 6241195 Gen Status CD: XQG Gen Status CD: SQG EPA ID: WAH000015313		
DT922 South > 1 1.352 mi. 7137 ft.	23233 PACIFIC HWY S KENT, WA 98032 Click here for full text details	EDR Hist Cleaner	1015023908 N/A
Relative: Higher			
DU923 SW > 1 1.353 mi. 7146 ft.	BEL CUSTOM CLEANERS DES MOINES 22220 7TH AVE S DES MOINES, WA 98198 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000838623 WAD988514147
Relative: Lower	WA ALLSITES Facility Id: 34919259 RCRA NonGen / NLR EPA Id: WAD988514147 FINDS Registry ID:: 110005381032		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
DU924 SW > 1 1.353 mi. 7146 ft.	22220 7TH AVE S SEATTLE, WA 98198 Click here for full text details	EDR Hist Cleaner	1015021196 N/A
Relative: Lower	<hr/>		
DT925 South > 1 1.364 mi. 7203 ft.	MIDWAY BRANCH 1009 23250 PACIFIC HWY S KENT, WA 98032 Click here for full text details	WA UST WA ALLSITES FINDS	1007069833 N/A
Relative: Higher	WA UST Site Id: 12474 Facility ID: 48842461 WA ALLSITES Facility Id: 48842461 FINDS Registry ID: 110015464380	<hr/>	
DV926 NW > 1 1.365 mi. 7209 ft.	18824 13TH PL S SEATTLE, WA 98148 Click here for full text details	EDR Hist Auto	1015287350 N/A
Relative: Lower	<hr/>		
DV927 NW > 1 1.365 mi. 7209 ft.	PJS REPAIR MAINT 18824 13TH PL S BLDG 1 SEATTLE, WA 98148 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000885322 WAD988490819
Relative: Lower	WA ALLSITES Facility Id: 14255952 RCRA NonGen / NLR EPA Id: WAD988490819 FINDS Registry ID: 110005364177		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
--	------	-------------	--------------------------------

DN928 NW > 1 1.366 mi. 7210 ft. Relative: Lower	19034 DES MOINES MEMORIAL DR SEATTLE, WA 98148 Click here for full text details	EDR Hist Auto	1015290261 N/A
--	---	---------------	-------------------

DN929 NW > 1 1.367 mi. 7216 ft. Relative: Lower	SUPERIOR CUSTOM CABINETS INC 19026 DES MOINES MEMORIAL DR SEATTLE, WA 98148 Click here for full text details	RCRA-CESQG WA ALLSITES ICIS US AIRS FINDS CA HAZNET WA MANIFEST ECHO	1000659721 WAD988493979
--	---	---	----------------------------

RCRA-CESQG
EPA Id: WAD988493979

WA ALLSITES
Facility Id: 22222361

ICIS
FRS ID:: 110005366567

US AIRS
EPA plant ID:: 110005366567

FINDS
Registry ID:: 110005366567

CA HAZNET
GEPaid: WAD988493979

WA MANIFEST
 Facility Site ID Number: 22222361
 Gen Status CD: MQG
 Gen Status CD: XQG
 Gen Status CD: SQG
 EPA ID: WAD988493979

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
DN930 NW > 1 1.369 mi. 7226 ft. Relative: Lower	19012 DES MOINES MEMORIAL DR SEATTLE, WA 98148 Click here for full text details	EDR Hist Auto	1015289978 N/A
DN931 NW > 1 1.369 mi. 7226 ft. Relative: Lower	HARRY TRUCK AND AUTO 19012 DES MOINES MEMORIAL DR S DES MOINES, WA Click here for full text details WA SPILLS Facility ID: 603158	WA SPILLS	S109524179 N/A
DW932 South > 1 1.373 mi. 7251 ft. Relative: Higher	MIDWAY AUTO REPAIR UST 200724 23452 30TH AVE DES MOINES, WA 98198 Click here for full text details FINDS Registry ID:: 110015500723	FINDS	1007073438 N/A
DL933 SW > 1 1.374 mi. 7255 ft. Relative: Lower	22319 MARINE VIEW DR S SEATTLE, WA 98198 Click here for full text details	EDR Hist Auto	1015338030 N/A
DX934 SW > 1 1.376 mi. 7265 ft. Relative: Lower	22908 12TH AVE S SEATTLE, WA 98198 Click here for full text details	EDR Hist Auto	1015342967 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
--	------	-------------	--------------------------------

DT935 South > 1 1.377 mi. 7270 ft. Relative: Higher	TACOMA GOODWILL 23313 PACIFIC HIGHWAY S. DES MOINES, WA 98198 Click here for full text details	WA SWRCY	S111416288 N/A
--	--	----------	-------------------

DY936 NW > 1 1.392 mi. 7349 ft. Relative: Lower	GENERAL ENVIRONMENTAL MGMT INC 18930 DES MOINES MEMORIAL DR SEATAC, WA 98148 Click here for full text details	WA ALLSITES RCRA NonGen / NLR PADS FINDS WA MANIFEST ECHO	1005445328 WAH000015974
--	---	--	----------------------------

WA ALLSITES
 Facility Id: 92454139

RCRA NonGen / NLR
 EPA Id: WAH000015974

PADS
 EPAID:: WAH000015974

FINDS
 Registry ID:: 110012556830

WA MANIFEST
 Facility Site ID Number: 92454139
 Gen Status CD: XQG
 EPA ID: WAH000015974

DY937 NW > 1 1.392 mi. 7350 ft. Relative: Lower	VALLEY VINYL TOPS AND UPHOLSTERY 18942 DES MOINES WAY SEATTLE, WA Click here for full text details	EDR Hist Cleaner	1009612850 N/A
--	--	------------------	-------------------

DY938 NW > 1 1.394 mi. 7361 ft. Relative: Lower	JK JACKSON INC 18922 DES MOINES MEMORIAL DR SEATAC, WA 98148 Click here for full text details	RCRA NonGen / NLR	1010338897 WAH000029017
--	---	-------------------	----------------------------

RCRA NonGen / NLR
 EPA Id: WAH000029017

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
DY939 NW > 1 1.394 mi. 7361 ft.	JK JACKSON INC 18922 DES MOINES MEMORIAL DR BLDG 4 SEATAC, WA 98148 Click here for full text details	WA ALLSITES FINDS WA MANIFEST ECHO	1009576308 N/A
Relative: Lower	WA ALLSITES Facility Id: 1454786 FINDS Registry ID:: 110025255140 WA MANIFEST Facility Site ID Number: 1454786 Gen Status CD: LQG EPA ID: WAH000029017		
DY940 NW > 1 1.394 mi. 7361 ft.	18922 DESMOINES MEMORIAL DR TUKWILA, WA Click here for full text details	WA SPILLS	S107153340 N/A
Relative: Lower	WA SPILLS Facility ID: 550315		
DZ941 SW > 1 1.398 mi. 7379 ft.	826 SOUTH 226 PLACE 826 SOUTH 226TH PLACE DES MOINES, WA Click here for full text details	WA SPILLS	S112075189 N/A
Relative: Lower	WA SPILLS Facility ID: 633406		
DY942 NW > 1 1.398 mi. 7382 ft.	18908 DES MOINES MEMORIAL DR SEATTLE, WA 98148 Click here for full text details	EDR Hist Auto	1015287897 N/A
Relative: Lower			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
DP943 SSE > 1 1.399 mi. 7387 ft.	LLOYD S AUTO CLINIC AND PARTS INC 23250 S MILITARY RD KENT, WA	EDR Hist Auto	1009615049 N/A
Relative: Lower	Click here for full text details		
DP944 SSE > 1 1.399 mi. 7387 ft.	23250 MILITARY RD S KENT, WA 98032	EDR Hist Auto	1015347755 N/A
Relative: Lower	Click here for full text details		
DP945 SSE > 1 1.399 mi. 7387 ft.	LLOYD S AUTO CLINIC AND PARTS INC 23250 MILITARY RD KENT, WA	EDR Hist Auto	1009615048 N/A
Relative: Lower	Click here for full text details		
EA946 NE > 1 1.399 mi. 7388 ft.	TYEE HIGH SCHOOL 4424 S 188TH STREET SEATAC, WA 98188	WA UIC	S116542810 N/A
Relative: Higher	Click here for full text details WA UIC Well Status: Active		
EA947 NE > 1 1.399 mi. 7388 ft.	HIGHLINE SCHOOL DIST TYEE HIGH SCHOOL 4424 SOUTH 188TH STREET SEATAC, WA 98188	FINDS ECHO	1016206308 N/A
Relative: Higher	Click here for full text details FINDS Registry ID: 110005388053		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EA948 NE > 1 1.399 mi. 7388 ft.	HIGHLINE SCHOOL DIST TYEE HIGH SCHOOL 4424 S 188TH ST SEATAC, WA 98188 Click here for full text details	WA ALLSITES WA SPILLS RCRA NonGen / NLR WA MANIFEST NY MANIFEST	1004794610 WAD988523072
Relative: Higher	<p>WA ALLSITES Facility Id: 83618354</p> <p>WA SPILLS Facility ID: 609744</p> <p>RCRA NonGen / NLR EPA Id: WAD988523072</p> <p>WA MANIFEST Facility Site ID Number: 83618354 Gen Status CD: XQG Gen Status CD: SQG Gen Status CD: MQG EPA ID: WAD988523072</p> <p>NY MANIFEST EPA ID: WAD988523072</p>		
EB949 SW > 1 1.402 mi. 7401 ft.	22300 7TH AVE. S., MARINA INN, ROOM 114 DES MOINES, WA 98198 Click here for full text details	WA HIST CDL	S107032379 N/A
Relative: Lower	<p>WA HIST CDL Facility ID: 05-0115</p>		
EB950 SW > 1 1.403 mi. 7406 ft.	BUTLER AUTO REPAIR 22341 MARINE VIEW DR. DES MOINES, WA 98198 Click here for full text details	WA ICR	1001819877 N/A
Relative: Lower			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EB951 SW > 1 1.403 mi. 7406 ft.	HOWARD E BUTLER 22341 MARINE VIEW DR DES MOINES, WA Click here for full text details	WA RGA LUST	S115436397 N/A
Relative: Lower	WA RGA LUST Facility ID: 2578		
EB952 SW > 1 1.403 mi. 7406 ft.	22341 MARINE VIEW DR S SEATTLE, WA 98198 Click here for full text details	EDR Hist Auto	1015338215 N/A
Relative: Lower			
EB953 SW > 1 1.403 mi. 7406 ft.	BUTLER AUTO REPAIR 22341 MARINE VIEW DR S DES MOINES, WA Click here for full text details	WA RGA HWS	S115341108 N/A
Relative: Lower	WA RGA HWS Facility ID: 31658249		
EB954 SW > 1 1.403 mi. 7406 ft.	BUTLER AUTO REPAIR 22341 MARINE VIEW DR S DES MOINES, WA 98198 Click here for full text details	WA UST WA VCP WA ALLSITES WA CSCSL NFA RCRA NonGen / NLR	1004794237 WAD988497830
Relative: Lower	WA UST Site Id: 2578 Facility ID: 31658249	FINDS ECHO	
	WA VCP Facility ID: 31658249 Cleanup Siteid: 5862		
	WA ALLSITES Facility Id: 31658249		
	WA CSCSL NFA Facility/Site Id: 31658249 CS Id: 5862		
	RCRA NonGen / NLR		

MAP FINDINGS

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
--------	-----------	----------	-----------	------	-------------	---------------	---------------

BUTLER AUTO REPAIR (Continued) **1004794237**
 EPA Id: WAD988497830

FINDS
 Registry ID:: 110005369467

EB955	HOWARD E BUTLER (TEXACO SERV.)	WA RGA LUST	S115436396
SW	22341 MARINE VIEW DR		N/A
> 1	DES MOINES, WA		
1.403 mi.			
7406 ft.			

[Click here for full text details](#)

Relative:
 Lower
WA RGA LUST
 Facility ID: 2578

956	SEATTLE PUBLIC UTILITIES KENT LANDFILL	WA ALLSITES	1000878301
SSE	23076 MILITARY RD S	RCRA NonGen / NLR	WA0000013516
> 1	KENT, WA 98032	FINDS	
1.406 mi.		WA MANIFEST	
7422 ft.		ECHO	

[Click here for full text details](#)

Relative:
 Higher
WA ALLSITES
 Facility Id: 36755255

RCRA NonGen / NLR
 EPA Id: WA0000013516

FINDS
 Registry ID:: 110005300780

WA MANIFEST
 Facility Site ID Number: 36755255
 Gen Status CD: SQG
 Gen Status CD: XQG
 EPA ID: WA0000013516

DT957	FELON	WA SPILLS	S108894742
South	23408 30TH SOUTHBOUND I-5, EXIT TO 516.		N/A
> 1	KENT, WA		
1.407 mi.			
7430 ft.			

[Click here for full text details](#)

Relative:
 Higher
WA SPILLS
 Facility ID: 500975

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EB958 SW > 1 1.408 mi. 7432 ft.	SCHNEIDER HOMES CASHMERE MANOR N OF 288TH AT 34TH AVE S FEDERAL WAY, WA 98001 Click here for full text details	FINDS	1012310471 N/A
Relative: Lower	FINDS Registry ID: 110040338131		
EC959 NE > 1 1.412 mi. 7454 ft.	18820 46TH AVE S SEATTLE, WA 98188 Click here for full text details	EDR Hist Auto	1015287330 N/A
Relative: Higher			
DX960 SSW > 1 1.413 mi. 7461 ft.	ALBERT S SELF SERVICE CLEANING 1133 230TH AVE SEATTLE, WA Click here for full text details	EDR Hist Cleaner	1009334330 N/A
Relative: Lower			
ED961 South > 1 1.416 mi. 7474 ft.	RECOLOGY CLEANSCAPES 23408 25TH AVE S DES MOINES, WA Click here for full text details	WA SPILLS	S117896430 N/A
Relative: Lower	WA SPILLS Facility ID: 656778		
DT962 South > 1 1.419 mi. 7492 ft.	ASIA AUTO SERVICE HAI NGUYEN 23405 PACIFIC HWY S KENT, WA Click here for full text details	EDR Hist Auto	1009615057 N/A
Relative: Higher			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EC963 NE > 1 1.419 mi. 7492 ft.	18900 47TH AVE S, RM 128 SEA TAC, WA 98188 Click here for full text details	WA HIST CDL	S106782706 N/A
Relative: Higher	WA HIST CDL Facility ID: 04-0030		
EC964 NE > 1 1.419 mi. 7492 ft.	MOTEL 6, 18900 47TH AVE S, RM 131 SEATTLE, WA 98188 Click here for full text details	WA HIST CDL	S106082876 N/A
Relative: Higher	WA HIST CDL Facility ID: 03-0203		
EC965 NE > 1 1.419 mi. 7492 ft.	18900 47TH AVE S SEATAC, WA Click here for full text details	WA SPILLS	S106238330 N/A
Relative: Higher	WA SPILLS Facility ID: 538369		
EC966 NE > 1 1.419 mi. 7492 ft.	18900 47TH AVE S, ROOM 137 SEA TAC, WA 98188 Click here for full text details	WA HIST CDL	S106782707 N/A
Relative: Higher	WA HIST CDL Facility ID: 03-0397		
EC967 NE > 1 1.419 mi. 7492 ft.	18900 47TH PL S SEATAC, WA Click here for full text details	WA SPILLS	S108672906 N/A
Relative: Higher	WA SPILLS Facility ID: 533474		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EC968 NE > 1 1.419 mi. 7492 ft.	18900 47TH AVENUE SOUTH SEATAC, WA Click here for full text details	WA SPILLS	S109864741 N/A
Relative: Higher	WA SPILLS Facility ID: 615204		
EE969 SW > 1 1.419 mi. 7494 ft.	JC MANUFACTURING INC 22507 1/2 MARINE VIEW DR S DES MOINES, WA 98198 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000850368 WAD988523080
Relative: Lower	WA ALLSITES Facility Id: 37962966 RCRA NonGen / NLR EPA Id: WAD988523080 FINDS Registry ID:: 110008225937		
EE970 SW > 1 1.419 mi. 7494 ft.	BATTERY POWER SYSTEMS INC DES MOINES 22507 MARINE VIEW DR S DES MOINES, WA 98198 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000403732 WAD981767155
Relative: Lower	WA ALLSITES Facility Id: 97674535 RCRA NonGen / NLR EPA Id: WAD981767155 FINDS Registry ID:: 110005342030		
EE971 SW > 1 1.421 mi. 7505 ft.	JEWELRY STORE 22511 MARINE VIEW DRIVE S DES MOINES, WA Click here for full text details	WA SPILLS	S105395321 N/A
Relative: Lower	WA SPILLS Facility ID: 515257		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EF972 ENE > 1 1.422 mi. 7506 ft.	SUNSET PRESS INC 19713 58TH PL SE KENT, WA 98032 Click here for full text details	WA ALLSITES WA MANIFEST	S108233811 N/A
Relative: Lower	WA ALLSITES Facility Id: 7906363 WA MANIFEST Facility Site ID Number: 7906363 Gen Status CD: SQG Gen Status CD: MQG EPA ID: WAH000025652		
EF973 ENE > 1 1.422 mi. 7506 ft.	SUNSET PRESS INC 19713 58TH PL SE KENT, WA 98032 Click here for full text details	FINDS ECHO	1008919448 N/A
Relative: Lower	FINDS Registry ID:: 110022932219		
EF974 ENE > 1 1.422 mi. 7506 ft.	SUNSET PRESS INC 19713 58TH PL SE KENT, WA 98032 Click here for full text details	RCRA-SQG	1010338166 WAH000025652
Relative: Lower	RCRA-SQG EPA Id: WAH000025652		
EG975 SSE > 1 1.427 mi. 7537 ft.	23252 MILITARY RD S KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015347766 N/A
Relative: Lower			
DW976 South > 1 1.429 mi. 7544 ft.	LIBERTY 909 JULIETTE IIAMS 23402 30TH AVE S KENT, WA 98032 Click here for full text details	WA UST WA ALLSITES FINDS	1007066732 N/A
Relative: Higher	WA UST Site Id: 4402 Facility ID: 68343274		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIBERTY 909 JULIETTE IIAMS (Continued)

1007066732

WA ALLSITES

Facility Id: 68343274

FINDS

Registry ID:: 110015433217

**EH977
NNW
> 1
1.437 mi.
7586 ft.**

**SEA TAC CRAWFORD AVIATION
SEA TAC INTERNATIONAL AIRPORT
SEATAC, WA 98158**

**WA LUST 1007074355
WA UST N/A
WA ALLSITES
FINDS**

[Click here for full text details](#)

**Relative:
Higher**

WA LUST

Facility Status: Cleanup Started
Cleanup Site ID: 8302
Facility ID: 22125627

WA UST

Site Id: 200557
Facility ID: 22125627

WA ALLSITES

Facility Id: 22125627

**EI978
WSW
> 1
1.437 mi.
7587 ft.**

**COOK BULKHEAD
21333 MARINE VIEW DR SW
NORMANDY PARK, WA 98166**

**WA ALLSITES S118147022
N/A**

[Click here for full text details](#)

**Relative:
Lower**

WA ALLSITES

Facility Id: 3231

**EI979
WSW
> 1
1.437 mi.
7587 ft.**

**COOK BULKHEAD
21333 MARINE VIEW DR SW
NORMANDY PARK, WA 98166**

**FINDS 1017816934
N/A**

[Click here for full text details](#)

**Relative:
Lower**

FINDS

Registry ID:: 110064458493

MAP FINDINGS

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
--------	-----------	----------	-----------	------	-------------	---------------	---------------

980	SSW	> 1	1.439 mi. 7600 ft.	2030 S KENT DES MOINES RD SEATTLE, WA 98198	EDR Hist Auto	1015310080	N/A
				Click here for full text details			
				Relative: Lower			

981	SE	> 1	1.441 mi. 7610 ft.	CLARISONIC DISTRIBUTION CENTER 22714 RUSSELL RD BLDG C KENT, WA 98032	FINDS	1016381107	N/A
				Click here for full text details			
				Relative: Lower			
				FINDS Registry ID: 110055132360			

EC982	NE	> 1	1.444 mi. 7624 ft.	UNKNOWN 4701 SO 188TH ST, JUST WEST OF I-5 AND M SEATAC, WA	WA SPILLS	S107155970	N/A
				Click here for full text details			
				Relative: Higher			
				WA SPILLS Facility ID: 510448			

983	SSW	> 1	1.446 mi. 7633 ft.	1615 KENT DESMOINES RD DES MOINES, WA	WA SPILLS	S105464983	N/A
				Click here for full text details			
				Relative: Lower			
				WA SPILLS Facility ID: 526242			

EJ984	ENE	> 1	1.447 mi. 7641 ft.	JK GUNTER 4808 S 200TH KENT, WA 98032	WA UST WA ALLSITES FINDS	1007070382	N/A
				Click here for full text details			
				Relative: Lower			
				WA UST Site Id: 11413 Facility ID: 45615784			

WA ALLSITES
Facility Id: 45615784

FINDS

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
	JK GUNTER (Continued) Registry ID:: 110015469928		1007070382
985 SSE > 1 1.450 mi. 7656 ft. Relative: Higher	METRO TRANSIT S-BOUND I-5 ON RAMP @ KENT DESMOINES RD KENT, WA Click here for full text details WA SPILLS Facility ID: 508920	WA SPILLS	S109865762 N/A
EJ986 ENE > 1 1.450 mi. 7656 ft. Relative: Lower	BOEING LEVEE IMPROVEMENT S 200TH ST & 58TH PL S KENT, WA 98032 Click here for full text details WA ALLSITES Facility Id: 12106	WA ALLSITES	S111769527 N/A
EJ987 ENE > 1 1.450 mi. 7656 ft. Relative: Lower	BOEING LEVEE IMPROVEMENT S 200TH ST & 58TH PL S KENT, WA 98032 Click here for full text details ICIS FRS ID:: 110045013677	ICIS	1018310808 N/A
EJ988 ENE > 1 1.451 mi. 7661 ft. Relative: Lower	BOEING LEVEE IMPROVEMENT S. 200TH STREET AND 58TH PLACE S. KENT, WA 98032 Click here for full text details FINDS Registry ID:: 110045013677	FINDS ECHO	1015921999 N/A
EH989 NNW > 1 1.452 mi. 7666 ft. Relative: Higher	NORTHWEST AIRLINES SEATTLE SEA TAC AIRPORT NORTHWEST HANGAR SEATTLE, WA 98158 Click here for full text details	FINDS	1016274585 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EK990 North > 1 1.452 mi. 7669 ft.	CINGULAR WIRELESS SEATAC AIRPORT 69338 17801 B INTERNATIONAL BLVD SEATTLE, WA 98158 Click here for full text details	WA ALLSITES	S109552542 N/A
Relative: Higher	WA ALLSITES Facility Id: 5317504		
EK991 North > 1 1.452 mi. 7669 ft.	17801 PAC HWY SOUTH 17801 PAC HWY SOUTH SEATAC, WA 98158 Click here for full text details	HMIRS	2009055319 N/A
Relative: Higher			
EL992 NW > 1 1.454 mi. 7676 ft.	FORMER ALASKA AIRLINES 18720 DES MOINES MEMORIAL DR. SEATAC, WA 98148 Click here for full text details	PADS	1016943286 WAW000200451
Relative: Lower	PADS EPAID:: WAW000200451		
EC993 NE > 1 1.454 mi. 7679 ft.	BP 03136 4603 SO 188TH SEATTLE, WA Click here for full text details	WA RGA LUST	S115430922 N/A
Relative: Higher	WA RGA LUST Facility ID: 1806 Facility ID: 9564		
EC994 NE > 1 1.454 mi. 7679 ft.	AIRPORT 76/MINI MART & DELI 4603 S 188TH ST SEATAC, WA 98188 Click here for full text details	WA UST	U004117987 N/A
Relative: Higher	WA UST Site Id: 9564 Facility ID: 45382686		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EC995 NE > 1 1.454 mi. 7679 ft.	CONOCOPHILLIPS COMPANY-2603136 4603 S 188TH ST SEATTLE, WA Click here for full text details	WA RGA LUST	S115433113 N/A
Relative: Higher	WA RGA LUST Facility ID: 9564		
EC996 NE > 1 1.454 mi. 7679 ft.	AIRPORT 76/MINI MART & DELI 4603 S 188TH ST SEATAC, WA Click here for full text details	WA RGA LUST	S115429145 N/A
Relative: Higher	WA RGA LUST Facility ID: 9564		
EC997 NE > 1 1.454 mi. 7679 ft.	TOSCO 03136-30105 4603 SO 188TH SEATTLE, WA Click here for full text details	WA RGA LUST	S115445499 N/A
Relative: Higher	WA RGA LUST Facility ID: 9564 Facility ID: 9564.0		
EC998 NE > 1 1.454 mi. 7679 ft.	UNKNOWN 4603 SOUTH 188TH, OLD OMNI RESTAURANT? - SEATAC, WA Click here for full text details	WA SPILLS	S107483575 N/A
Relative: Higher	WA SPILLS Facility ID: 105517		
EC999 NE > 1 1.454 mi. 7679 ft.	UNKNOWN 4603 S 188TH (OLD OMNI RESTAURANT) SEATAC, WA Click here for full text details	WA SPILLS	S107478114 N/A
Relative: Higher	WA SPILLS Facility ID: 427160		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EC1000 NE > 1 1.454 mi. 7679 ft.	4603 S 188TH ST SEATTLE, WA 98188	EDR Hist Auto	1015506685 N/A
Relative: Higher	Click here for full text details		
EC1001 NE > 1 1.454 mi. 7679 ft.	CONOCOPHILLIPS 30105 4603 S 188TH ST SEATTLE, WA 98188	RCRA NonGen / NLR	1000842713 WAD988481834
Relative: Higher	Click here for full text details RCRA NonGen / NLR EPA Id: WAD988481834		
EC1002 NE > 1 1.454 mi. 7679 ft.	AIRPORT 76 MINI MART & DELI 4603 S 188TH ST SEATTLE, WA 98188	FINDS ECHO	1010351364 N/A
Relative: Higher	Click here for full text details FINDS Registry ID:: 110030908800		
EC1003 NE > 1 1.454 mi. 7679 ft.	BP 03136-30105 4603 SO 188TH SEATTLE, WA	WA RGA LUST	S115430921 N/A
Relative: Higher	Click here for full text details WA RGA LUST Facility ID: 9564		
EC1004 NE > 1 1.454 mi. 7679 ft.	EXXON STATION # 7-2808 4603 S 188TH ST SEATTLE, WA	WA RGA LUST	S115434589 N/A
Relative: Higher	Click here for full text details WA RGA LUST Facility ID: 45382686		

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

EC1005 NE > 1 1.454 mi. 7679 ft. Relative: Higher	EXXON #7 2808 4603 S. 188TH TUKWILA, WA 98188 Click here for full text details	WA ICR	S104485084 N/A
---	--	---------------	--------------------------

EC1006 NE > 1 1.454 mi. 7679 ft. Relative: Higher	EXXON 72808 4603 S 188TH ST SEATTLE, WA 98188 Click here for full text details	WA CSCSL WA LUST WA VCP WA ALLSITES WA Financial Assurance	S108023179 N/A
---	--	---	--------------------------

WA CSCSL
 Site Status: Cleanup Started
 Facility ID: 45382686
 Clean Up Siteid: 9277

WA LUST
 Facility Status: Cleanup Started
 Cleanup Site ID: 9277
 Facility ID: 45382686

WA VCP
 Facility ID: 45382686
 Cleanup Siteid: 9277

WA ALLSITES
 Facility Id: 45382686

WA Financial Assurance
 DOE Site ID: 9564

EM1007 NE > 1 1.455 mi. 7681 ft. Relative: Lower	BOW LAKE LANDFILL S 188TH ST & I-5 TUKWILA, WA 98188 Click here for full text details	WA CSCSL WA ALLSITES	S100079760 N/A
--	---	---------------------------------------	--------------------------

WA CSCSL
 Site Status: Awaiting Cleanup
 Facility ID: 2103
 Clean Up Siteid: 57

WA ALLSITES
 Facility Id: 2103

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EM1008 NE > 1 1.455 mi. 7681 ft.	BOW LAKE LANDFILL S 188TH ST & I-5 TUKWILA, WA Click here for full text details	WA RGA HWS	S115340914 N/A
Relative: Lower	WA RGA HWS Facility ID: 2103		
EM1009 NE > 1 1.455 mi. 7681 ft.	BOW LAKE LANDFILL S 188TH ST & I-5 TUKWILA, WA 98188 Click here for full text details	FINDS	1016683222 N/A
Relative: Lower	FINDS Registry ID:: 110015574047		
DZ1010 SW > 1 1.456 mi. 7687 ft.	MARINE VIEW VETERINARY HOSPITAL 22616 MARINE VIEW DR S DES MOINES, WA 98198 Click here for full text details	FINDS	1012280486 N/A
Relative: Lower	FINDS Registry ID:: 110040164069		
DZ1011 SW > 1 1.456 mi. 7687 ft.	MARINE VIEW VETERINARY HOSPITAL 22616 MARINE VIEW DR S DES MOINES, WA 98198 Click here for full text details	WA ALLSITES	S110123927 N/A
Relative: Lower	WA ALLSITES Facility Id: 16682		
EL1012 NW > 1 1.457 mi. 7695 ft.	QWEST CORPORATION W00797 18800 DES MOINES WAY S SEATTLE, WA 98148 Click here for full text details	WA UST WA VCP WA ALLSITES WA CSCSL NFA RCRA NonGen / NLR	1001969503 WAD980984777
Relative: Lower	WA UST Site Id: 10460 Facility ID: 15977688	FINDS ECHO	
	WA VCP Facility ID: 15977688		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

QWEST CORPORATION W00797 (Continued)

1001969503

Cleanup Siteid: 5591

WA ALLSITES

Facility Id: 15977688

WA CSCSL NFA

Facility/Site Id: 15977688
CS Id: 5591

RCRA NonGen / NLR

EPA Id: WAD980984777

FINDS

Registry ID:: 110005338651

EN1013
NE
> 1
1.462 mi.
7719 ft.

**BOW LAKE LANDFILL
S 188TH ST & MILITARY RD S
TUKWILA, WA**

**WA RGA HWS S115340915
N/A**

[Click here for full text details](#)

Relative:
Higher

WA RGA HWS
Facility ID: 2103

EN1014
NE
> 1
1.462 mi.
7719 ft.

**KING CO SOLID WASTE DIV BOW LK TRANS STA
S 188TH ST & MILITARY RD
TUKWILA, WA 98188**

**SEMS-ARCHIVE 1015737261
RCRA NonGen / NLR WAD980639231**

[Click here for full text details](#)

Relative:
Higher

SEMS-ARCHIVE
Site ID: 1000876
EPA Id: WAD980639231

RCRA NonGen / NLR

EPA Id: WAD980639231

EN1015
NE
> 1
1.462 mi.
7719 ft.

**SOUTH 188TH & MILITARY RD
SEATAC, WA**

**WA SPILLS S109886098
N/A**

[Click here for full text details](#)

Relative:
Higher

WA SPILLS
Facility ID: 537598

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
1016 West > 1 1.464 mi. 7728 ft.	RESIDENCE OCCIDENTAL S 20236 OCCIDENTAL S DES MOINES, WA Click here for full text details	WA RGA LUST	S115441859 N/A
Relative: Lower	WA RGA LUST Facility ID: 485600		
EG1017 SSE > 1 1.466 mi. 7738 ft.	TIMLICKS AUTO REBUILD 23254 MILITARY RD S KENT, WA 98032 Click here for full text details	WA UST WA ALLSITES	U003795470 N/A
Relative: Lower	WA UST Site Id: 571689 Facility ID: 72542289		
	WA ALLSITES Facility Id: 72542289		
EG1018 SSE > 1 1.466 mi. 7738 ft.	23254 MILITARY RD S KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015347770 N/A
Relative: Lower			
EG1019 SSE > 1 1.466 mi. 7738 ft.	TIMLICKS AUTO REBUILD INC 23254 MILITARY RD S KENT, WA 98032 Click here for full text details	RCRA NonGen / NLR FINDS ECHO	1004793621 WAD099037053
Relative: Lower	RCRA NonGen / NLR EPA Id: WAD099037053		
	FINDS Registry ID:: 110005329475		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EO1020 WSW > 1 1.470 mi. 7759 ft.	DES MOINES BEACH PARK 22030 CLIFF AVE S DES MOINES, WA 98198 Click here for full text details	FINDS	1012293245 N/A
Relative: Lower	FINDS Registry ID:: 110040126208		
EO1021 WSW > 1 1.470 mi. 7759 ft.	DES MOINES BEACH PARK 22030 CLIFF AVE S DES MOINES, WA 98198 Click here for full text details	WA ALLSITES	S110038219 N/A
Relative: Lower	WA ALLSITES Facility Id: 16005		
EP1022 South > 1 1.471 mi. 7767 ft.	MIDWAY SHELL 23419 S PACIFIC HWY KENT, WA Click here for full text details	EDR Hist Auto	1009615059 N/A
Relative: Higher			
EP1023 South > 1 1.471 mi. 7767 ft.	TEXACO STATION #63-232-0503 23419 PACIFIC HWY S DES MOINES, WA Click here for full text details	WA RGA LUST	S115444938 N/A
Relative: Higher	WA RGA LUST Facility ID: 3363 Facility ID: 3363.0		
EP1024 South > 1 1.471 mi. 7767 ft.	SHELL 120956 23419 PACIFIC HWY S DES MOINES, WA 98188 Click here for full text details	RCRA NonGen / NLR WA Financial Assurance WA MANIFEST	1000660704 WAD988503918
Relative: Higher	RCRA NonGen / NLR EPA Id: WAD988503918 WA Financial Assurance DOE Site ID: 3363 WA MANIFEST		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
--	------	-------------	--------------------------------

SHELL 120956 (Continued)

1000660704

Facility Site ID Number: 18977197
 Gen Status CD: XQG
 Gen Status CD: MQG
 EPA ID: WAD988503918

EP1025
 South
 > 1
 1.471 mi.
 7767 ft.

PACIFIC HIGHWAY SHELL
23419 PACIFIC HWY S
SEATTLE, WA 98198

FINDS 1011848621
N/A

[Click here for full text details](#)

Relative:
 Higher

FINDS
 Registry ID:: 110037078300

EP1026
 South
 > 1
 1.471 mi.
 7767 ft.

JACKSONS 651
23419 PACIFIC HWY S
DES MOINES, WA 98198

WA UST U000588378
WA VCP N/A
WA ALLSITES
WA CSCSL NFA

[Click here for full text details](#)

Relative:
 Higher

WA UST
 Site Id: 3363
 Facility ID: 18977197

WA VCP
 Facility ID: 18977197
 Cleanup Siteid: 5653

WA ALLSITES
 Facility Id: 18977197

WA CSCSL NFA
 Facility/Site Id: 18977197
 CS Id: 5653

EP1027
 South
 > 1
 1.471 mi.
 7767 ft.

SOUTHGATE OIL
23428 PACIFIC HWY S
KENT, WA 98032

WA CSCSL U000596864
WA LUST N/A
WA UST
WA ICR
WA ALLSITES

[Click here for full text details](#)

Relative:
 Higher

WA CSCSL
 Site Status: Cleanup Started
 Facility ID: 84946863
 Clean Up Siteid: 6762

WA LUST
 Facility Status: Cleanup Started

MAP FINDINGS

Map ID				EDR ID Number
Direction				EPA ID Number
Distance				
Elevation	Site	Database(s)		

SOUTHGATE OIL (Continued)

U000596864

Cleanup Site ID: 6762
 Facility ID: 84946863

WA UST

Site Id: 97588
 Facility ID: 84946863

WA ALLSITES

Facility Id: 84946863

EP1028
 South
 > 1
 1.471 mi.
 7767 ft.

DP FUELS INC.
 23419 PACIFIC HIGHWAY SOUTH
 DES MOINES, WA

WA RGA LUST S115433984
 N/A

[Click here for full text details](#)

Relative:
 Higher

WA RGA LUST
 Facility ID: 2882

EP1029
 South
 > 1
 1.471 mi.
 7767 ft.

23439 PACIFIC HWY SO
 KENT, WA

WA SPILLS S106239583
 N/A

[Click here for full text details](#)

Relative:
 Higher

WA SPILLS
 Facility ID: 539921

EP1030
 South
 > 1
 1.471 mi.
 7767 ft.

SOUTHGATE OIL
 23428 PACIFIC HWY S
 KENT, WA 98032

FINDS 1007064149
 N/A

[Click here for full text details](#)

Relative:
 Higher

FINDS
 Registry ID:: 110015407077

EP1031
 South
 > 1
 1.471 mi.
 7767 ft.

MIDWAY SHELL JOHN ONESTI
 23419 PACIFIC HWY S
 KENT, WA

EDR Hist Auto 1009615058
 N/A

[Click here for full text details](#)

Relative:
 Higher

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EP1032 South > 1 1.471 mi. 7767 ft.	TEXACO STARMART 23419 PACIFIC HWY S DES MOINES, WA Click here for full text details	WA RGA LUST	S115444843 N/A
Relative: Higher	WA RGA LUST Facility ID: 3363		
EP1033 South > 1 1.471 mi. 7767 ft.	23439 PACIFIC HWY S, UNIT F338 KENT, WA 98032 Click here for full text details	WA HIST CDL	S106782641 N/A
Relative: Higher	WA HIST CDL Facility ID: 03-0330		
EP1034 South > 1 1.471 mi. 7767 ft.	SOUTHGATE OIL 23428 PACIFIC HWY S KENT, WA Click here for full text details	WA RGA LUST	S115443598 N/A
Relative: Higher	WA RGA LUST Facility ID: 84946863 Facility ID: 97588 Facility ID: 97588.0		
EP1035 South > 1 1.471 mi. 7767 ft.	DP FUELS INC. 23419 PACIFIC DES MOINES, WA Click here for full text details	WA RGA LUST	S115433985 N/A
Relative: Higher	WA RGA LUST Facility ID: 3363		
EP1036 South > 1 1.471 mi. 7767 ft.	SHELL 120956 23419 PACIFIC HIGHWAY SOUTH DES MOINES, WA 98198 Click here for full text details	FINDS ECHO	1016215826 N/A
Relative: Higher	FINDS Registry ID: 110006460267		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EP1037 South > 1 1.471 mi. 7767 ft.	JET DRY CLEANERS 23418 S PACIFIC HWY KENT, WA	EDR Hist Cleaner	1009612975 N/A
Relative: Higher	Click here for full text details		
EP1038 South > 1 1.471 mi. 7767 ft.	23410 30TH AVE S KENT, WA 98032	EDR Hist Auto	1015349277 N/A
Relative: Higher	Click here for full text details		
EP1039 South > 1 1.471 mi. 7767 ft.	SOUTHGATE OIL 23428 PACIFIC HWY S KENT, WA	WA RGA HWS	S115346355 N/A
Relative: Higher	Click here for full text details WA RGA HWS Facility ID: 84946863		
EP1040 South > 1 1.471 mi. 7767 ft.	ANDERSON SHELL 23419 PACIFIC HWY SO DES MOINES, WA	WA SPILLS	S105685696 N/A
Relative: Higher	Click here for full text details WA SPILLS Facility ID: 531078 Facility ID: 531209		
EP1041 South > 1 1.471 mi. 7767 ft.	SHELL 120956 23419 PACIFIC HWY S DES MOINES, WA	WA RGA LUST	S115443032 N/A
Relative: Higher	Click here for full text details WA RGA LUST Facility ID: 18977197		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EP1042 South > 1 1.471 mi. 7767 ft.	SHELL 120956 23419 PACIFIC HWY S DES MOINES, WA Click here for full text details	WA RGA HWS	S115346033 N/A
Relative: Higher	WA RGA HWS Facility ID: 18977197		
EP1043 South > 1 1.471 mi. 7767 ft.	JACKSONS #651 23419 PACIFIC HWY S DES MOINES, WA Click here for full text details	WA RGA LUST	S115436885 N/A
Relative: Higher	WA RGA LUST Facility ID: 3363		
EP1044 South > 1 1.471 mi. 7767 ft.	23419 PACIFIC HWY S SEATTLE, WA 98198 Click here for full text details	EDR Hist Auto	1015349294 N/A
Relative: Higher			
EP1045 South > 1 1.471 mi. 7767 ft.	JACKSONS 651 23419 PACIFIC HWY S DES MOINES, WA Click here for full text details	WA RGA LUST	S115436936 N/A
Relative: Higher	WA RGA LUST Facility ID: 3363		
EP1046 South > 1 1.471 mi. 7767 ft.	23418 PACIFIC HWY S KENT, WA 98032 Click here for full text details	EDR Hist Cleaner	1009612974 N/A
Relative: Higher			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EP1047 South > 1 1.471 mi. 7767 ft.	DP FUELS INC. #63-232-0503 23419 PACIFIC HWY S DES MOINES, WA Click here for full text details	WA RGA LUST	S115433983 N/A
Relative: Higher	WA RGA LUST Facility ID: 3363		
EL1048 NW > 1 1.471 mi. 7768 ft.	AIRPORT AUTO & RV REPAIR 18634 DES MOINES MEMORIAL DR SEATTLE, WA 98148 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1004793948 WAD988474953
Relative: Lower	WA ALLSITES Facility Id: 92553182 RCRA NonGen / NLR EPA Id: WAD988474953 FINDS Registry ID:: 110005353991		
EL1049 NW > 1 1.471 mi. 7768 ft.	18634 DES MOINES MEMORIAL DR SEATTLE, WA 98148 Click here for full text details	EDR Hist Auto	1015286020 N/A
Relative: Lower			
EQ1050 East > 1 1.472 mi. 7774 ft.	OHL KENT 20607 59TH PL S KENT, WA 98032 Click here for full text details	FINDS	1015964978 N/A
Relative: Lower	FINDS Registry ID:: 110054360393		
EQ1051 East > 1 1.472 mi. 7774 ft.	OHL KENT 20607 59TH PL S KENT, WA 98032 Click here for full text details	WA ALLSITES	S112209306 N/A
Relative: Lower	WA ALLSITES Facility Id: 1553		

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

1052
 ENE
 > 1
 1.474 mi.
 7784 ft.

GUNTER BROTHERS, INC.
 19060 FRAZER ROAD
 KENT, WA 98032

WA ICR

U003027045
 N/A

[Click here for full text details](#)

Relative:
 Lower

EL1053
 NW
 > 1
 1.476 mi.
 7793 ft.

HERTZ CORP
 18625 DES MOINES MEMORIAL DR
 SEATTLE, WA

WA RGA HWS

S115342906
 N/A

[Click here for full text details](#)

Relative:
 Lower

WA RGA HWS
 Facility ID: 38816892

EL1054
 NW
 > 1
 1.476 mi.
 7793 ft.

HERTZ CORP
 18625 DES MOINES MEMORIAL DR
 SEATTLE, WA

WA RGA LUST

S115436153
 N/A

[Click here for full text details](#)

Relative:
 Lower

WA RGA LUST
 Facility ID: 38816892

EL1055
 NW
 > 1
 1.476 mi.
 7793 ft.

HERTZ CORP
 18625 DES MOINES MEMORIAL DR
 SEATTLE, WA 98148

WA HSL
 WA CSCSL
 WA LUST
 WA UST
 WA VCP
 WA ALLSITES
 RCRA NonGen / NLR
 FINDS
 ECHO

1000423559
 WAD135035079

[Click here for full text details](#)

Relative:
 Lower

WA HSL
 Facility Status: Cleanup Started
 Facility Type: Hazardous Sites List
 FSID Number: 38816892

WA CSCSL
 Site Status: Cleanup Started
 Facility ID: 38816892
 Clean Up Siteid: 6009

WA LUST
 Facility Status: Awaiting Cleanup
 Cleanup Site ID: 6009
 Facility ID: 38816892

WA UST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HERTZ CORP (Continued)

1000423559

Site Id: 11419
Facility ID: 38816892

WA VCP

Facility ID: 38816892
Cleanup Siteid: 6009

WA ALLSITES

Facility Id: 38816892

RCRA NonGen / NLR

EPA Id: WAD135035079

FINDS

Registry ID:: 110005331649

EL1056
NW
> 1
1.476 mi.
7793 ft.

HERTZ CAR SALES
18625 DES MOINES MEMORIAL DR
SEATTLE, WA

WA RGA LUST S115436150
N/A

Relative:
Lower

[Click here for full text details](#)

WA RGA LUST

Facility ID: 11419
Facility ID: 11419.0

EL1057
NW
> 1
1.476 mi.
7793 ft.

HERTZ CAR SALES
18625 DES MOINES MEMORIAL DR
SEATAC, WA

WA RGA LUST S115436149
N/A

Relative:
Lower

[Click here for full text details](#)

WA RGA LUST

Facility ID: 11419
Facility ID: 11419.0

EM1058
NE
> 1
1.481 mi.
7821 ft.

KING COUNTY SOLID WASTE
18800 ORILLIA RD S
KENT, WA

WA SPILLS S117367924
N/A

Relative:
Lower

[Click here for full text details](#)

WA SPILLS

Facility ID: 652237

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
ED1059 South > 1 1.481 mi. 7821 ft. Relative: Lower	23444 25TH AVE S SEATTLE, WA 98198 Click here for full text details	EDR Hist Auto	1015349446 N/A
EO1060 WSW > 1 1.482 mi. 7823 ft. Relative: Lower	1ST DOCK DOWN FROM YACHT SALES SEATTLE, WA Click here for full text details WA SPILLS Facility ID: 529024	WA SPILLS	S107486934 N/A
EO1061 WSW > 1 1.482 mi. 7824 ft. Relative: Lower	9820 S.W. DOCK ST. SEATTLE, WA Click here for full text details ERNS EDR ID:: 1079441	ERNS	2014079441 N/A
EL1062 NW > 1 1.485 mi. 7839 ft. Relative: Lower	HERTZ RENT A CAR 18625 DES MOINES WAY SEATTLE, WA 98148 Click here for full text details WA Financial Assurance DOE Site ID: 11419	WA ICR WA Financial Assurance	S103503277 N/A
EE1063 SW > 1 1.487 mi. 7850 ft. Relative: Lower	ADRIANA SENIOR APARTMENTS 22525 7TH AVE S DES MOINES, WA 98198 Click here for full text details WA ALLSITES Facility Id: 6272	WA ALLSITES	S118640955 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EQ1064 East > 1 1.489 mi. 7861 ft.	AMAZON.COM.KYDC LLC BFI5 20526 59TH PL S KENT, WA 98032 Click here for full text details	RCRA-SQG	1017789769 WAH000048080
Relative: Lower	RCRA-SQG EPA Id: WAH000048080		
EQ1065 East > 1 1.489 mi. 7861 ft.	AMAZON.COM.KYDC LLC BFI5 20526 59TH PL S KENT, WA 98032 Click here for full text details	FINDS ECHO	1017407006 N/A
Relative: Lower	FINDS Registry ID:: 110063088741		
EQ1066 East > 1 1.489 mi. 7861 ft.	AMAZON.COM KYDC LLC BFI5 20526 59TH PL S KENT, WA 98032 Click here for full text details	WA ALLSITES WA MANIFEST	S117449946 N/A
Relative: Lower	WA ALLSITES Facility Id: 13990 WA MANIFEST Facility Site ID Number: 13990 Gen Status CD: MQG EPA ID: WAH000048080		
ER1067 East > 1 1.489 mi. 7861 ft.	HD SUPPLY FAC MAINTENANCE LTD DC009 20625 59TH PL S BLDG 41 KENT, WA 98032 Click here for full text details	RCRA-SQG	1012189213 WAH000033933
Relative: Lower	RCRA-SQG EPA Id: WAH000033933		
ER1068 East > 1 1.489 mi. 7861 ft.	20625 59TH PL SOUTH KENT, WA Click here for full text details	ERNS	2013044533 N/A
Relative: Lower	ERNS EDR ID:: 1044533		

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Elevation	Site	Database(s)	EPA ID Number

ER1069 East > 1 1.489 mi. 7861 ft. Relative: Lower	SAME AS ABOVE 20625 59TH PLACE SOUTH KENT, WA Click here for full text details WA SPILLS Facility ID: 640758	WA SPILLS S113707529 N/A
---	---	--

ER1070 East > 1 1.489 mi. 7861 ft. Relative: Lower	HD SUPPLY FAC MAINTENANCE LTD DC009 20625 59TH PL S BLDG 41 KENT, WA 98032 Click here for full text details WA ALLSITES Facility Id: 70377 FINDS Registry ID:: 110037548543 WA MANIFEST Facility Site ID Number: 70377 Gen Status CD: MQG EPA ID: WAH000033933	WA ALLSITES FINDS WA MANIFEST ECHO 1011932181 N/A
---	---	--

ER1071 East > 1 1.489 mi. 7861 ft. Relative: Lower	20625 59TH PL S KENT, WA Click here for full text details WA SPILLS Facility ID: 644084	WA SPILLS S113888492 N/A
---	---	--

EM1072 NE > 1 1.491 mi. 7875 ft. Relative: Lower	BOW LAKE RECYCLING & TRANSFER STA 18800 ORILLIA RD S TUKWILA, WA 98188 Click here for full text details ICIS FRS ID:: 110055000706 FINDS Registry ID:: 110055000706	ICIS FINDS ECHO 1015787575 N/A
---	---	--

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EM1073 NE > 1 1.491 mi. 7875 ft.	BOW LAKE RECYCLING & TRANSFER FACILITY 18800 ORILLIA ROAD S TUKWILA, WA 98188 Click here for full text details	WA SWF/LF	S110036538 N/A
Relative: Lower	WA SWF/LF Facility ID: 840 Facility ID: 841		
EG1074 SSE > 1 1.494 mi. 7886 ft.	PACIFIC HIGHWAY SOUTH STORMWATER DETENTI S KENT DES MOINES RD DES MOINES, WA Click here for full text details	WA UIC	S117874041 N/A
Relative: Lower	WA UIC Well Status: Closed		
1075 SSW > 1 1.494 mi. 7890 ft.	UNKNOWN 23410 18TH AVE SOUTH APT. H-102 THE 4TH DES MOINES, WA Click here for full text details	WA SPILLS	S107478774 N/A
Relative: Lower	WA SPILLS Facility ID: 425830		
ES1076 SW > 1 1.495 mi. 7896 ft.	LOWER MASSEY CREEK DES MOINES, WA 98198 Click here for full text details	WA ALLSITES	S118146917 N/A
Relative: Lower	WA ALLSITES Facility Id: 18631		
1077 West > 1 1.496 mi. 7899 ft.	20859 2ND PL SW SEATTLE, WA 98166 Click here for full text details	EDR Hist Auto	1015316875 N/A
Relative: Lower			

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

EL1078 NW > 1 1.497 mi. 7905 ft.	SAFECO SAFE TRANSPORT 18521 DES MOINES MEMORIAL DR SEATAC, WA 98148	TX Ind. Haz Waste	S105478484 N/A
--	--	--------------------------	--------------------------

[Click here for full text details](#)

Relative:
Lower
TX Ind. Haz Waste
Registration Number: 41211

ET1079 SW > 1 1.498 mi. 7909 ft.	BROWN BEAR CAR WASH DES MOINES 22706 MARINE VIEW DR S DES MOINES, WA 98188	WA HSL WA CSCSL WA LUST WA UST WA ALLSITES	U003027949 N/A
--	---	---	--------------------------

[Click here for full text details](#)

Relative:
Lower
WA Financial Assurance

WA HSL
 Facility Status: Cleanup Started
 Facility Type: Hazardous Sites List
 FSID Number: 33325885

WA CSCSL
 Site Status: Cleanup Started
 Facility ID: 33325885
 Clean Up Siteid: 8746

WA LUST
 Facility Status: Cleanup Started
 Cleanup Site ID: 8746
 Facility ID: 33325885

WA UST
 Site Id: 6899
 Facility ID: 33325885

WA ALLSITES
 Facility Id: 17671287
 Facility Id: 33325885

WA Financial Assurance
 DOE Site ID: 6899

ET1080 SW > 1 1.498 mi. 7909 ft.	BROWN BEAR CAR WASH #5517/CAR WASH ENTERPRISES 22706 MARINE VIEW DR. TUKWILA, WA 98188	WA ICR	S105063364 N/A
--	---	---------------	--------------------------

[Click here for full text details](#)

Relative:
Lower

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
ET1081 SW > 1 1.498 mi. 7909 ft.	CAR WASH ENTERPRISES CWE 22706 MARINE VIEW DR DES MOINES, WA 98188	RCRA NonGen / NLR	1000838818 WAD988516225
Relative: Lower	Click here for full text details RCRA NonGen / NLR EPA Id: WAD988516225		
ET1082 SW > 1 1.498 mi. 7909 ft.	BROWN BEAR CAR WASH DES MOINES 22706 MARINE VIEW DR S DES MOINES, WA	WA RGA LUST	S115431265 N/A
Relative: Lower	Click here for full text details WA RGA LUST Facility ID: 6899		
ET1083 SW > 1 1.498 mi. 7909 ft.	BROWN BEAR CAR WASH 5517 22706 MARINE VIEW DR SEATTLE, WA 98188	FINDS ECHO	1016206269 N/A
Relative: Lower	Click here for full text details FINDS Registry ID:: 110005382807		
ET1084 SW > 1 1.498 mi. 7909 ft.	CAR WASH ENTERPRISES 22706 MARINE VIEW DR S DES MOINES, WA	WA RGA LUST	S115431642 N/A
Relative: Lower	Click here for full text details WA RGA LUST Facility ID: 33325885		
ET1085 SW > 1 1.498 mi. 7909 ft.	BROWN BEAR CAR WASH #5517 22706 MARINE VIEW DR S DES MOINES, WA	WA RGA LUST	S115431260 N/A
Relative: Lower	Click here for full text details WA RGA LUST Facility ID: 6899 Facility ID: 6899.0		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
ET1086 SW > 1 1.498 mi. 7909 ft.	BROWN BEAR CAR WASH 22706 MARINE VIEW DR S DES MOINES, WA Click here for full text details	WA RGA LUST	S115431277 N/A
Relative: Lower	WA RGA LUST Facility ID: 6899		
ET1087 SW > 1 1.498 mi. 7909 ft.	BROWN BEAR CAR 22706 MARINE VIEW DES MOINES, WA Click here for full text details	WA RGA LUST	S115431292 N/A
Relative: Lower	WA RGA LUST Facility ID: 6899		
ET1088 SW > 1 1.498 mi. 7909 ft.	BROWN BEAR CARWASH DES MOINES 22706 MARINE VW DR S DES MOINES, WA Click here for full text details	WA RGA LUST	S115431297 N/A
Relative: Lower	WA RGA LUST Facility ID: 3818		
EL1089 NW > 1 1.498 mi. 7912 ft.	18454 DES MOINES MEMORIAL DR SEATTLE, WA 98148 Click here for full text details	EDR Hist Auto	1015284316 N/A
Relative: Lower			
EK1090 North > 1 1.499 mi. 7915 ft.	KNIK CONSTRUCTION GENERAL OFFICE 18000 PACIFIC HWY S 800 SW SID SEATTLE, WA 98188 Click here for full text details	RCRA NonGen / NLR PADS	1000473949 WAD988480240
Relative: Higher	RCRA NonGen / NLR EPA Id: WAD988480240 PADS EPAID:: WAD988480240		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EK1091 North > 1 1.499 mi. 7915 ft.	BERING MARINE CORP 18000 PACIFIC HWY S 800 SEATTLE, WA 98188 Click here for full text details Relative: Higher	WA ALLSITES RCRA NonGen / NLR PADS FINDS ECHO	1000455992 WAD988477709
	WA ALLSITES Facility Id: 8497142 RCRA NonGen / NLR EPA Id: WAD988477709 PADS EPAID:: WAD988477709 FINDS Registry ID:: 110005355490		
EH1092 NNW > 1 1.499 mi. 7915 ft.	NATIONAL CAR RENTAL UST 6829 SEATAC INTERNATIONAL AIRPORT SEATAC, WA 98158 Click here for full text details Relative: Higher	FINDS	1007065564 N/A
ET1093 SW > 1 1.499 mi. 7916 ft.	4218 22633 MARINE VIEW DES MOINES, WA Click here for full text details Relative: Lower	WA RGA LUST	S115428632 N/A
ET1094 SW > 1 1.499 mi. 7916 ft.	UNOCAL 4218 22633 MARINE VIEW DR DES MOINES, WA Click here for full text details Relative: Lower	WA RGA LUST	S115446144 N/A
	WA RGA LUST Facility ID: 8441		

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

ET1095 SW > 1 1.499 mi. 7916 ft.	4218 22633 MARINE VIEW DRIVE DES MOINES, WA Click here for full text details Relative: Lower WA RGA LUST Facility ID: 1994 Facility ID: 8441 Facility ID: 8441.0	WA RGA LUST	S115428631 N/A
--	--	--------------------	--------------------------

ET1096 SW > 1 1.499 mi. 7916 ft.	UNOCAL SS 4218 22633 MARINE VIEW DR S DES MOINES, WA 98198 Click here for full text details Relative: Lower	WA UST WA ICR WA ALLSITES WA CSCSL NFA RCRA NonGen / NLR FINDS ECHO	1000658810 WAD988484663
--	--	--	--

WA UST
 Site Id: 8441
 Facility ID: 66568454

WA ALLSITES
 Facility Id: 66568454

WA CSCSL NFA
 Facility/Site Id: 66568454
 CS Id: 10096

RCRA NonGen / NLR
 EPA Id: WAD988484663

FINDS
 Registry ID.: 110005359682

EU1097 NNW > 1 1.501 mi. 7926 ft.	WEYERHAEUSER AVIATION SEATAC 17590 STARLING DR S SEATAC AIR SEATAC, WA 98158 Click here for full text details Relative: Higher WA UST Site Id: 281 Facility ID: 4923926	WA UST WA ALLSITES RCRA NonGen / NLR	1004793241 WA0000335604
---	--	---	--

WA ALLSITES
 Facility Id: 4923926

RCRA NonGen / NLR

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
	WEYERHAEUSER AVIATION SEATAC (Continued) EPA Id: WA0000335604		1004793241
EU1098 NNW > 1 1.501 mi. 7926 ft.	WEYERHAEUSER AVIATION SEATAC 17590 STARLING DRIVE SOUTH SEATAC AIRPORT SEATAC, WA 98158 Click here for full text details	FINDS ECHO	1016205663 N/A
Relative: Higher	FINDS Registry ID:: 110005305213		
EK1099 North > 1 1.502 mi. 7932 ft.	KILROY REALTY LP 18000 INTERNATIONAL BLVD, STE 101 SEATTLE, WA 98188 Click here for full text details	ICIS FINDS ECHO	1010351363 N/A
Relative: Higher	ICIS FRS ID:: 110030908793		
	FINDS Registry ID:: 110030908793		
EK1100 North > 1 1.502 mi. 7932 ft.	KNIK CONSTRUCTION GENERAL OFFICE 18000 INTERNATIONAL BLVD SEATTLE, WA 98188 Click here for full text details	FINDS ECHO	1016206041 N/A
Relative: Higher	FINDS Registry ID:: 110005356578		
EK1101 North > 1 1.502 mi. 7932 ft.	SEATTLE PORT CONSTRUCTION SVS 18000 INTERNATIONAL BLVD STE 1100 SEATTLE, WA 98188 Click here for full text details	WA ALLSITES FINDS	1008002139 N/A
Relative: Higher	WA ALLSITES Facility Id: 9227672		
	FINDS Registry ID:: 110020767945		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EK1102 North > 1 1.502 mi. 7932 ft.	ALASKA RAILBELT MARINE 18000 INTERNATIONAL BLVD STE 800 SEATTLE, WA 98188 Click here for full text details	WA ALLSITES	S109554644 N/A
Relative: Higher	WA ALLSITES Facility Id: 17528718		
EK1103 North > 1 1.502 mi. 7932 ft.	KNIK CONSTRUCTION GENERAL OFFICE 18000 INTERNATIONAL BLVD SEATTLE, WA 98188 Click here for full text details	WA ALLSITES	U004131364 N/A
Relative: Higher	WA ALLSITES Facility Id: 29312888		
EK1104 North > 1 1.502 mi. 7932 ft.	ALASKA RAILBELT MARINE 18000 INTERNATIONAL BLVD STE 8 SEATTLE, WA 98188 Click here for full text details	RCRA NonGen / NLR PADS FINDS ECHO	1005445092 WAH000013441
Relative: Higher	RCRA NonGen / NLR EPA Id: WAH000013441 PADS EPAID:: WAH000013441 FINDS Registry ID:: 110012562397		
EN1105 NE > 1 1.505 mi. 7948 ft.	SEATAC, WA Click here for full text details	WA SPILLS	S118486795 N/A
Relative: Higher	WA SPILLS Facility ID: 86307		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EV1106 SW > 1 1.507 mi. 7957 ft.	DES MOINES SEWER DISTRICT 22620 7TH AVE S SEATTLE, WA 98198 Click here for full text details Relative: Lower WA UST Site Id: 9249 Facility ID: 66766928 WA ALLSITES Facility Id: 66766928	WA UST WA ALLSITES	U001125836 N/A
EV1107 SW > 1 1.507 mi. 7957 ft.	DES MOINES SEWER DISTRICT UST 9249 22620 7TH AVE S SEATTLE, WA 98198 Click here for full text details Relative: Lower FINDS Registry ID:: 110015435545	FINDS	1007066966 N/A
EK1108 North > 1 1.508 mi. 7961 ft.	NVL LABORATORIES 1800 INTERNATIONAL BLVD S. SUITE 1105 SEATAC, WA 98188 Click here for full text details Relative: Higher FINDS Registry ID:: 110041878858	FINDS	1014850049 N/A
EW1109 SW > 1 1.508 mi. 7964 ft.	KING COUNTY HAZ WASTE 22300 DOCK AVE S DES MOINES, WA Click here for full text details Relative: Lower WA SPILLS Facility ID: 539237	WA SPILLS	S106239061 N/A
EW1110 SW > 1 1.508 mi. 7964 ft.	22300 DOCK RD DES MOINES, WA Click here for full text details Relative: Lower WA SPILLS Facility ID: 561409	WA SPILLS	S108429757 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EW1111 SW > 1 1.508 mi. 7964 ft.	22300 DOCK ST. DES MOINES, WA Click here for full text details	WA SPILLS	S108673193 N/A
Relative: Lower	WA SPILLS Facility ID: 543214		
EP1112 South > 1 1.513 mi. 7991 ft.	A & M TRANSPORT 23601 PAC HWY S DES MOINES, WA Click here for full text details	WA SPILLS	S106445405 N/A
Relative: Higher	WA SPILLS Facility ID: 540533		
EX1113 East > 1 1.514 mi. 7993 ft.	AMAZON COM DEDC LLC BFI4 59TH PL AND S 212TH ST KENT, WA 98032 Click here for full text details	RCRA-SQG FINDS ECHO	1017789836 WAH000048785
Relative: Lower	RCRA-SQG EPA Id: WAH000048785 FINDS Registry ID: 110064017923		
EX1114 East > 1 1.514 mi. 7993 ft.	AMAZON COM DEDC LLC BFI4 59TH PL AND S 212TH ST KENT, WA 98032 Click here for full text details	WA MANIFEST	S118641054 N/A
Relative: Lower	WA MANIFEST Facility Site ID Number: 16522 Gen Status CD: XQG EPA ID: WAH000048785		
EX1115 East > 1 1.514 mi. 7993 ft.	AMAZON COM DEDC LLC BF14 59TH PL AND S 212TH ST KENT, WA 98032 Click here for full text details	WA ALLSITES	S117804744 N/A
Relative: Lower	WA ALLSITES Facility Id: 16522		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EX1116 East > 1 1.514 mi. 7993 ft.	59TH PL & S 212TH KENT, WA Click here for full text details	WA SPILLS	S109613316 N/A
Relative: Lower	WA SPILLS Facility ID: 612937		
EH1117 NNW > 1 1.514 mi. 7993 ft.	WEYERHAEUSER COMPANY 1500 SOUTH 184TH ST SEATAC, WA 98148 Click here for full text details	CA HAZNET	S113186285 N/A
Relative: Higher	CA HAZNET GEPaid: WAH000017327		
EH1118 NNW > 1 1.514 mi. 7993 ft.	WEYERHAEUSER CO 184TH ST 1500 SOUTH 184TH STTEET SEATAC, WA 98148 Click here for full text details	FINDS ECHO	1016302454 N/A
Relative: Higher	FINDS Registry ID:: 110012560237		
EH1119 NNW > 1 1.514 mi. 7993 ft.	WEYERHAEUSER AVIATION 1500 S 184TH ST SEATAC, WA 98158 Click here for full text details	WA UST	U003853840 N/A
Relative: Higher	WA UST Site Id: 593959 Facility ID: 89974338		
EH1120 NNW > 1 1.514 mi. 7993 ft.	WEYERHAEUSER CO 184TH ST 1500 S 184TH ST SEATAC, WA 98158 Click here for full text details	WA ALLSITES RCRA NonGen / NLR WA Financial Assurance WA MANIFEST	1005445460 WAH000017327
Relative: Higher	WA ALLSITES Facility Id: 89974338 RCRA NonGen / NLR EPA Id: WAH000017327 WA Financial Assurance		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
--	------	-------------	--------------------------------

WEYERHAEUSER CO 184TH ST (Continued)

1005445460

DOE Site ID: 593959

WA MANIFEST

Facility Site ID Number: 89974338
Gen Status CD: XQG
Gen Status CD: SQG
EPA ID: WAH000017327

EY1121
NNW
> 1
1.515 mi.
7999 ft.

RST DISPOSAL
188TH & DES MOINES WY
SEATAC, WA

WA SPILLS **S105388602**
N/A

[Click here for full text details](#)

Relative:
Higher

WA SPILLS
Facility ID: 503165

EY1122
NNW
> 1
1.516 mi.
8007 ft.

TOY CARE LTD
18914 DES MOINES WAY S
SEATTLE, WA 98166

WA ALLSITES **1000106280**
RCRA NonGen / NLR **WAD981764327**
FINDS
ECHO

[Click here for full text details](#)

Relative:
Higher

WA ALLSITES
Facility Id: 24277834

RCRA NonGen / NLR
EPA Id: WAD981764327

FINDS
Registry ID:: 110005341362

EY1123
NNW
> 1
1.516 mi.
8007 ft.

US WEST
18800 DES MOINES WAY S.
TUKWILA, WA 98188

WA ICR **S105063380**
N/A

[Click here for full text details](#)

Relative:
Higher

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EW1124 SW > 1 1.516 mi. 8007 ft.	22307 DOCK ST DES MOINES, WA Click here for full text details	WA SPILLS	S113707777 N/A
Relative: Lower	WA SPILLS Facility ID: 641223		
EW1125 SW > 1 1.516 mi. 8007 ft.	22307 DOCK STREET DES MOINES, WA Click here for full text details	ERNS	2013046818 N/A
Relative: Lower	ERNS EDR ID:: 1046818		
EW1126 SW > 1 1.516 mi. 8007 ft.	22307 DOCK ST DES MOINES, WA Click here for full text details	WA SPILLS	S108010574 N/A
Relative: Lower	WA SPILLS Facility ID: 556379 Facility ID: 556612		
1127 NNE > 1 1.519 mi. 8019 ft.	36804 44TH AVE S MILTON-KING, WA Click here for full text details	WA SPILLS	S105400282 N/A
Relative: Higher	WA SPILLS Facility ID: 524613		
EW1128 SW > 1 1.519 mi. 8020 ft.	CITY OF DES MOINES SPRING SPECIAL COLLECTION EVENT DES MOINES MARINA DES MOINES, WA Click here for full text details	WA SWF/LF	S108107955 N/A
Relative: Lower	WA SWF/LF Facility ID: 1065		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EW1129 SW > 1 1.519 mi. 8020 ft.	CITY OF DES MOINES FALL RECYLING COLLECTION EVENT DES MOINES MARINA DES MOINES, WA Click here for full text details	WA SWF/LF	S108107963 N/A
Relative: Lower	WA SWF/LF Facility ID: 1064		
EW1130 SW > 1 1.519 mi. 8022 ft.	22007 DOCK AVE S DES MOINES, WA 98198 Click here for full text details	ERNS	2011963963 N/A
Relative: Lower	ERNS EDR ID:: 963963		
EP1131 South > 1 1.520 mi. 8024 ft.	23601 PACIFIC HWY S SEATTLE, WA 98198 Click here for full text details	EDR Hist Auto	1015350864 N/A
Relative: Higher			
EV1132 SW > 1 1.522 mi. 8035 ft.	CJ MARINE 22613 7TH AVE S DES MOINES, WA 98198 Click here for full text details	WA ALLSITES WA NPDES	S117232365 N/A
Relative: Lower	WA ALLSITES Facility Id: 15259 WA NPDES Permit ID: WAG994264		
EV1133 SW > 1 1.522 mi. 8035 ft.	CJ MARINE 22613 7TH AVE S DES MOINES, WA 98198 Click here for full text details	FINDS ECHO	1017373538 N/A
Relative: Lower	FINDS Registry ID:: 110061060293		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
1134 North > 1 1.522 mi. 8038 ft.	FMR EASTERN AIRLINES GSE FACILITY FILL STAND RD & ALASKA SERVICE RD SEATTLE, WA 98168 Click here for full text details	WA VCP WA ALLSITES WA CSCSL NFA	S104971622 N/A
Relative: Higher	WA VCP Facility ID: 14271213 Cleanup Siteid: 597 WA ALLSITES Facility Id: 14271213 WA CSCSL NFA Facility/Site Id: 14271213 CS Id: 597		
EZ1135 NNE > 1 1.523 mi. 8040 ft.	BOW LAKE ELEMENTARY SCHOOL 18237 42ND AVE SEATAC, WA 98188 Click here for full text details	WA UIC	S116542813 N/A
Relative: Higher	WA UIC Well Status: Active		
FA1136 North > 1 1.524 mi. 8049 ft.	CONTINENTAL FUEL FARM 17200 BLK OF AIRCARGO RD SEATAC, WA 98158 Click here for full text details	WA UST	U001126093 N/A
Relative: Higher	WA UST Site Id: 9859 Facility ID: 32574638		
FB1137 South > 1 1.524 mi. 8049 ft.	HIGHLINE PLACE DES MOINES, WA 98198 Click here for full text details	WA ALLSITES	S118820828 N/A
Relative: Higher	WA ALLSITES Facility Id: 11806		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EN1138 NE > 1 1.525 mi. 8052 ft.	PSE - PUGET SOUND ENERGY 18855 MILITARY RD S SEATAC, WA Click here for full text details	WA SPILLS	S108672905 N/A
Relative: Higher	WA SPILLS Facility ID: 537816		
EN1139 NE > 1 1.526 mi. 8059 ft.	SEATAC CITY OF 4800 S 188TH ST SEATAC, WA 98188 Click here for full text details	FINDS ECHO	1011280715 N/A
Relative: Higher	FINDS Registry ID:: 110036128936		
EN1140 NE > 1 1.526 mi. 8059 ft.	SEATAC CITY 4800 S 188TH ST SEATAC, WA 98188 Click here for full text details	WA ALLSITES WA NPDES	S110037898 N/A
Relative: Higher	WA ALLSITES Facility Id: 11814 WA NPDES Permit ID: WAR045541 Facility Status: Active		
FC1141 ENE > 1 1.528 mi. 8069 ft.	AUTOMATIC PRODUCTS 5858 S 194TH ST KENT, WA Click here for full text details	WA SPILLS	S109140784 N/A
Relative: Lower	WA SPILLS Facility ID: 606017		
FD1142 West > 1 1.528 mi. 8069 ft.	RAMEL & SCHEUNEMANN RESIDENCES 18905 & 18915 MARINE VIEW DR SW NORMANDY PARK, WA 98148 Click here for full text details	WA CSCSL WA ALLSITES	S105430766 N/A
Relative: Lower	WA CSCSL Site Status: Cleanup Started Facility ID: 67535934 Clean Up Siteid: 1925		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RAMEL & SCHEUNEMANN RESIDENCES (Continued)

S105430766

WA ALLSITES

Facility Id: 67535934

EK1143
North
> 1
1.529 mi.
8074 ft.

BOEING ADVANCED SYSTEMS SEATAC
17930 PACIFIC HWY S
SEATTLE, WA 98188

WA ALLSITES 1000257110
RCRA NonGen / NLR WAD980985154
FINDS
ECHO

[Click here for full text details](#)

Relative:
Higher

WA ALLSITES

Facility Id: 56777886

RCRA NonGen / NLR

EPA Id: WAD980985154

FINDS

Registry ID: 110005338786

ET1144
SW
> 1
1.533 mi.
8094 ft.

SUNRISE AUTOMOBILE CORP
22727 MARINE VIEW DR
SEATTLE, WA 98198

FINDS 1007067197
N/A

[Click here for full text details](#)

Relative:
Lower

FINDS

Registry ID: 110015437874

ET1145
SW
> 1
1.533 mi.
8094 ft.

SUNRISE AUTOMOBILE CORP
22727 MARINE VIEW DR
DES MOINES, WA 98188

WA ALLSITES S104320394
WA CSCSL NFA N/A

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES

Facility Id: 65311692

WA CSCSL NFA

Facility/Site Id: 65311692
CS Id: 4869

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
ET1146 SW > 1 1.533 mi. 8094 ft.	22727 MARINE VIEW DR S SEATTLE, WA 98198 Click here for full text details	EDR Hist Auto	1015341780 N/A
Relative: Lower			
FC1147 ENE > 1 1.534 mi. 8102 ft.	JANUARY COMPANY 5851 S 194TH ST KENT, WA 98032 Click here for full text details	FINDS ECHO	1015965838 N/A
Relative: Lower	FINDS Registry ID:: 110054913260		
FC1148 ENE > 1 1.534 mi. 8102 ft.	JANUARY COMPANY 5851 S 194TH ST KENT, WA 98032 Click here for full text details	WA ALLSITES	S110036144 N/A
Relative: Lower	WA ALLSITES Facility Id: 6475 Facility Id: 16323		
FC1149 ENE > 1 1.534 mi. 8102 ft.	GREEN GARDEN FOOD PRODUCTS INC 5851 S 194TH ST KENT, WA 98032 Click here for full text details	ICIS FINDS ECHO	1007078137 N/A
Relative: Lower	ICIS FRS ID:: 110015548219 FINDS Registry ID:: 110015548219		
EY1150 NW > 1 1.535 mi. 8107 ft.	WA DOT CONTRACTORS WORK AREA 21637 DES MOINES WAY S DES MOINES, WA 98198 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000878643 WA0000106179
Relative: Higher	WA ALLSITES Facility Id: 99568925 RCRA NonGen / NLR		

MAP FINDINGS

Map ID				EDR ID Number
Direction				EPA ID Number
Distance				
Elevation	Site	Database(s)		

WA DOT CONTRACTORS WORK AREA (Continued)

1000878643

EPA Id: WA0000106179

FINDS

Registry ID:: 110005302804

<p>EY1151 NW > 1 1.535 mi. 8107 ft.</p>	<p>JACKPOT STATION 22807 DES MOINES SEATTLE, WA</p>	<p>WA RGA LUST</p>	<p>S115436828 N/A</p>
--	--	--------------------	---------------------------

[Click here for full text details](#)

Relative:
Higher

WA RGA LUST
Facility ID: 4050

<p>EY1152 NW > 1 1.535 mi. 8107 ft.</p>	<p>HERTZ CAR SALES 18625 DES MOINES SEATAC, WA</p>	<p>WA RGA LUST</p>	<p>S115436152 N/A</p>
--	---	--------------------	---------------------------

[Click here for full text details](#)

Relative:
Higher

WA RGA LUST
Facility ID: 11419

<p>EY1153 NW > 1 1.535 mi. 8107 ft.</p>	<p>TIME OIL #01 284 22807 DES MOINES WAY S. SEATTLE, WA 98125</p>	<p>WA ICR</p>	<p>S103850501 N/A</p>
--	--	---------------	---------------------------

[Click here for full text details](#)

Relative:
Higher

<p>EY1154 NW > 1 1.535 mi. 8107 ft.</p>	<p>HERTZ CAR SALES 18625 DES MOINES WAY S SEATAC, WA</p>	<p>WA RGA LUST</p>	<p>S115436151 N/A</p>
--	---	--------------------	---------------------------

[Click here for full text details](#)

Relative:
Higher

WA RGA LUST
Facility ID: 11419

MAP FINDINGS

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
--------	-----------	----------	-----------	------	-------------	---------------	---------------

EP1155	South	> 1	1.536 mi. 8108 ft.	23456 30TH AVE S KENT, WA 98032	EDR Hist Auto	1015349544	N/A
				Click here for full text details			
				Relative: Higher			

FD1156	West	> 1	1.536 mi. 8111 ft.	RAMEL & SCHEUNEMANN RESIDENCES 18905 & 18915 MARINE VIEW DR SW NORMANDY PARK, WA 98148	FINDS	1007066853	N/A
				Click here for full text details			
				Relative: Lower			
				FINDS Registry ID:: 110015434421			

EW1157	SW	> 1	1.537 mi. 8115 ft.	CITY OF DES MOINES 22307 DOCK AVE DES MOINES, WA 98198	WA SPILLS WA Financial Assurance	S108022361	N/A
				Click here for full text details			
				Relative: Lower			
				WA SPILLS Facility ID: 629472 Facility ID: 628453 Facility ID: 636464 Facility ID: 562543 Facility ID: 637223 Facility ID: 563119 Facility ID: 652197 Facility ID: 652492			
				WA Financial Assurance DOE Site ID: 1122			

EW1158	SW	> 1	1.537 mi. 8115 ft.	22307 DOCK AVE S DES MOINES, WA 98198	ERNS	2012021294	N/A
				Click here for full text details			
				Relative: Lower			
				ERNS EDR ID:: 1021294			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EW1159 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE, SOUTH DES MOINES, WA 98198 Click here for full text details	ERNS	2006787581 N/A
Relative: Lower	ERNS EDR ID:: 787581		
EW1160 SW > 1 1.537 mi. 8115 ft.	DES MOINES MARINA 22307 DOCK AVE S DES MOINES, WA Click here for full text details	WA RGA LUST	S115433746 N/A
Relative: Lower	WA RGA LUST Facility ID: 1122		
EW1161 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE SOUTH DES MOINES, WA 98198 Click here for full text details	ERNS	2014094272 N/A
Relative: Lower	ERNS EDR ID:: 1094272		
EW1162 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE DES MOINES, WA Click here for full text details	ERNS	2016143398 N/A
Relative: Lower	ERNS EDR ID:: 1143398		
EW1163 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE SOUTH DES MOINES, WA 98198 Click here for full text details	ERNS	2014082305 N/A
Relative: Lower	ERNS EDR ID:: 1082305		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EW1164 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE SOUTH DES MOINES, WA 98198 Click here for full text details	ERNS	2013063963 N/A
Relative: Lower	ERNS EDR ID:: 1063963		
EW1165 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVENUE SOUTH DES MOINES, WA 98198 Click here for full text details	ERNS	2013062761 N/A
Relative: Lower	ERNS EDR ID:: 1062761		
EW1166 SW > 1 1.537 mi. 8115 ft.	DES MOINES CITY MARINA 22307 DOCK AVE S DES MOINES, WA 98198 Click here for full text details	RCRA-CESQG WA ICR ICIS FINDS ECHO	1000124475 WAD982656621
Relative: Lower	RCRA-CESQG EPA Id: WAD982656621 ICIS FRS ID:: 110005347160 FINDS Registry ID:: 110005347160		
EW1167 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVENUE SOUTH DES MOINES, WA 98198 Click here for full text details	ERNS	2013059457 N/A
Relative: Lower	ERNS EDR ID:: 1059457		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EW1168 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE SOUTH DESMOINES, WA 98198 Click here for full text details	ERNS	92115759 N/A
Relative: Lower			
EW1169 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE S DES MOINES, WA 98198 Click here for full text details	ERNS	2013055836 N/A
Relative: Lower	ERNS EDR ID:: 1055836		
EW1170 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE S DES MOINES, WA 98198 Click here for full text details	ERNS	2013051316 N/A
Relative: Lower	ERNS EDR ID:: 1051316		
EW1171 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE S DES MOINES, WA 98198 Click here for full text details	ERNS	2012013176 N/A
Relative: Lower	ERNS EDR ID:: 1013176		
EW1172 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE SOUTH DESMOINES, WA 98198 Click here for full text details	ERNS	2007842922 N/A
Relative: Lower			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EW1173 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVENUE SOUTH DES MOINES, WA Click here for full text details	ERNS	2007840149 N/A
Relative: Lower			
EW1174 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVENUE SOUTH DES MOINES, WA 98198 Click here for full text details	ERNS	2009900519 N/A
Relative: Lower	ERNS EDR ID:: 900519		
EW1175 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE DES MOINES, WA Click here for full text details	ERNS	2014099047 N/A
Relative: Lower	ERNS EDR ID:: 1099047		
EW1176 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE DES MOINES, WA Click here for full text details	ERNS	2008874858 N/A
Relative: Lower	ERNS EDR ID:: 874858		
EW1177 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVENUE SOUTH DES MOINES, WA 98198 Click here for full text details	ERNS	2010927761 N/A
Relative: Lower	ERNS EDR ID:: 927761		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EW1178 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE SOUTH DES MOINES, WA 98198 Click here for full text details	ERNS	2010956893 N/A
Relative: Lower	ERNS EDR ID:: 956893		
EW1179 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVENUE SOUTH DES MOINES, WA 98198 Click here for full text details	ERNS	2011970119 N/A
Relative: Lower	ERNS EDR ID:: 970119		
EW1180 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE SOUTH DES MOINES, WA 98198 Click here for full text details	ERNS	2007838064 N/A
Relative: Lower			
EW1181 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE S DES MOINES, WA 98198 Click here for full text details	ERNS	2012030192 N/A
Relative: Lower	ERNS EDR ID:: 1030192		
EW1182 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE S DES MOINES, WA 98198 Click here for full text details	ERNS	2012005957 N/A
Relative: Lower	ERNS EDR ID:: 1005957		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EW1183 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE SOUTH DESMOINES, WA 98198 Click here for full text details	ERNS	93154437 N/A
Relative: Lower			
EW1184 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVENUE SOUTH DES MOINES, WA 98198 Click here for full text details	ERNS	2012024472 N/A
Relative: Lower	ERNS EDR ID:: 1024472		
EW1185 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE S. DEMOINES, WA 98198 Click here for full text details	ERNS	93173419 N/A
Relative: Lower			
EW1186 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE SOUTH DES MOINES, WA Click here for full text details	ERNS	2001566036 N/A
Relative: Lower	ERNS EDR ID:: 566036		
EW1187 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE S DES MOINES, WA 98198 Click here for full text details	ERNS	2011975002 N/A
Relative: Lower	ERNS EDR ID:: 975002		

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Elevation	Site	Database(s)	EPA ID Number

EW1188 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE DES MOINES, WA Click here for full text details	ERNS	2015107822 N/A
--	--	-------------	--------------------------

Relative:
Lower

ERNS
EDR ID:: 1107822

EW1189 SW > 1 1.537 mi. 8115 ft.	CITY OF DES MOINES MARINA 22307 DOCK AVE S DES MOINES, WA 98198 Click here for full text details	WA UST WA ALLSITES WA CSCSL NFA WA SPILLS WA MANIFEST	U003025536 N/A
--	--	--	--------------------------

Relative:
Lower

WA UST
Site Id: 1122
Facility ID: 98919333

WA ALLSITES
Facility Id: 98919333

WA CSCSL NFA
Facility/Site Id: 98919333
CS Id: 11338

WA SPILLS

- Facility ID: 604928
- Facility ID: 624403
- Facility ID: 634198
- Facility ID: 635153
- Facility ID: 628453
- Facility ID: 621563
- Facility ID: 516552
- Facility ID: 629933
- Facility ID: 544569
- Facility ID: 635898
- Facility ID: 636432
- Facility ID: 636651
- Facility ID: 636921
- Facility ID: 611673
- Facility ID: 617366
- Facility ID: 625528
- Facility ID: 642878
- Facility ID: 642881
- Facility ID: 643721
- Facility ID: 644168
- Facility ID: 644598
- Facility ID: 644844
- Facility ID: 644846
- Facility ID: 644923
- Facility ID: 626585
- Facility ID: 616016
- Facility ID: 642054

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY OF DES MOINES MARINA (Continued)

U003025536

- Facility ID: 642059
- Facility ID: 642207
- Facility ID: 549980
- Facility ID: 642615
- Facility ID: 637513
- Facility ID: 646260
- Facility ID: 646553
- Facility ID: 647329
- Facility ID: 551096
- Facility ID: 564079
- Facility ID: 551444
- Facility ID: 606633
- Facility ID: 563483
- Facility ID: 553281
- Facility ID: 648645

WA MANIFEST

- Facility Site ID Number: 98919333
- Gen Status CD: XQG
- Gen Status CD: SQG
- EPA ID: WAD982656621

EW1190
SW
> 1
1.537 mi.
8115 ft.

CITY OF DES MOINES MARINA
22307 DOCK AVE S
DES MOINES, WA

WA RGA LUST **S115432640**
N/A

Relative:
Lower

[Click here for full text details](#)

WA RGA LUST
Facility ID: 1122
Facility ID: 1122.0

EW1191
SW
> 1
1.537 mi.
8115 ft.

22307 DOCK AVE S
DES MOINES, WA 98198

ERNS **2013039793**
N/A

Relative:
Lower

[Click here for full text details](#)

ERNS
EDR ID:: 1039793

EW1192
SW
> 1
1.537 mi.
8115 ft.

22307 DOCK AVE SOUTH
DES MOINES, WA 98198

ERNS **2003702040**
N/A

Relative:
Lower

[Click here for full text details](#)

ERNS
EDR ID:: 702040

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EW1193 SW > 1 1.537 mi. 8115 ft.	M/V HALE KAI 22307 DOCK AVENUE DES MOINES, WA Click here for full text details	WA SPILLS	S113887761 N/A
Relative: Lower	WA SPILLS Facility ID: 642225		
EW1194 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE SOUTH DES MOINES, WA 98198 Click here for full text details	ERNS	2008867489 N/A
Relative: Lower	ERNS EDR ID:: 867489		
EW1195 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE S. DEMOINES, WA 98198 Click here for full text details	ERNS	93168004 N/A
Relative: Lower			
EW1196 SW > 1 1.537 mi. 8115 ft.	IMCO GENERAL CONSTRUCTION INC 22307 DOCK AVE S DES MOINES, WA Click here for full text details	WA SPILLS	S110688941 N/A
Relative: Lower	WA SPILLS Facility ID: 632019 Facility ID: 632712 Facility ID: 622875		
EW1197 SW > 1 1.537 mi. 8115 ft.	DES MOINES MARINA 22307 DOCK AVE. SO. DES MOINES, WA Click here for full text details	WA RGA LUST	S115433747 N/A
Relative: Lower	WA RGA LUST Facility ID: 2529		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EW1198 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE SOUTH DES MOINES, WA 98198	ERNS	2016156080 N/A
Relative: Lower	Click here for full text details		
EW1199 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE SOUTH DES MOINES, WA 98198	ERNS	9034365 N/A
Relative: Lower	Click here for full text details		
EW1200 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVENUE SOUTH DES MOINES, WA 98198	ERNS	2014072352 N/A
Relative: Lower	Click here for full text details		
	ERNS EDR ID: 1072352		
EW1201 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE SOUTH DES MOINES, WA 98198	ERNS	94215714 N/A
Relative: Lower	Click here for full text details		
EW1202 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE S DES MOINES, WA	ERNS	2011984386 N/A
Relative: Lower	Click here for full text details		
	ERNS EDR ID: 984386		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EW1203 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE DES MOINES, WA	ERNS	2016152147 N/A
Relative: Lower	Click here for full text details		
EW1204 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE SOUTH DES MOINES, WA	WA SPILLS	S105992267 N/A
Relative: Lower	Click here for full text details WA SPILLS Facility ID: 536672		
EW1205 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE S DES MOINES, WA 98198	ERNS	2012027152 N/A
Relative: Lower	Click here for full text details ERNS EDR ID:: 1027152		
EW1206 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE DES MOINES, WA	ERNS	2014098079 N/A
Relative: Lower	Click here for full text details ERNS EDR ID:: 1098079		
EW1207 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE SOUTH DES MOINES, WA 98198	ERNS	2001558485 N/A
Relative: Lower	Click here for full text details ERNS EDR ID:: 558485		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EW1208 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE SOUTH DES MOINES, WA 98198	ERNS	94220191 N/A
Relative: Lower	Click here for full text details		
EW1209 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE SOUTH DES MOINES, WA 98198	ERNS	2011990998 N/A
Relative: Lower	Click here for full text details ERNS EDR ID:: 990998		
EW1210 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE SOUTH DES MOINES, WA 98198	ERNS	2004740637 N/A
Relative: Lower	Click here for full text details ERNS EDR ID:: 740637		
EW1211 SW > 1 1.537 mi. 8115 ft.	CITY OF DES MOINES 22307 DOCK AVE DES MOINES, WA 98198	US BROWNFIELDS	1011813554 N/A
Relative: Lower	Click here for full text details US BROWNFIELDS ACRES property ID: 51641		
EW1212 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE S DES MOINES, WA 98198	ERNS	2011993309 N/A
Relative: Lower	Click here for full text details ERNS EDR ID:: 993309		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EW1213 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE S DES MOINES, WA Click here for full text details	ERNS	2013052117 N/A
Relative: Lower	ERNS EDR ID:: 1052117		
EW1214 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE SOUTH DES MOINES, WA Click here for full text details	ERNS	2006798950 N/A
Relative: Lower	ERNS EDR ID:: 798950		
EW1215 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE S DES MOINES, WA 98198 Click here for full text details	ERNS	2014071118 N/A
Relative: Lower	ERNS EDR ID:: 1071118		
EW1216 SW > 1 1.537 mi. 8115 ft.	22307 DOCK AVE SOUTH DES MOINES, WA 98198 Click here for full text details	ERNS	2006820595 N/A
Relative: Lower	ERNS EDR ID:: 820595		
EN1217 NE > 1 1.538 mi. 8120 ft.	MIDWAY SEWER DISTRICT 18847 MILITARY RD SEATAC, WA Click here for full text details	WA SPILLS	S112339238 N/A
Relative: Higher	WA SPILLS Facility ID: 636883		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EP1218 South > 1 1.540 mi. 8129 ft.	23616 PACIFIC HWY S KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015350914 N/A
Relative: Higher			
EP1219 South > 1 1.540 mi. 8129 ft.	J MAR AUTO BODY 23609 S PACIFIC HWY KENT, WA Click here for full text details	EDR Hist Auto	1009615072 N/A
Relative: Higher			
EP1220 South > 1 1.540 mi. 8129 ft.	23610 PACIFIC HWY S KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015350903 N/A
Relative: Higher			
EP1221 South > 1 1.540 mi. 8129 ft.	23416 PACIFIC HWY S KENT, WA 98032 Click here for full text details	EDR Hist Cleaner	1015024364 N/A
Relative: Higher			
EP1222 South > 1 1.540 mi. 8129 ft.	KINGS DRY CLEANERS 23416 PACIFIC HWY S KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000878476 WA0000067389
Relative: Higher	WA ALLSITES Facility Id: 64318798 RCRA NonGen / NLR EPA Id: WA0000067389 FINDS Registry ID: 110005302289		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EP1223 South > 1 1.540 mi. 8129 ft.	MINIT LUBE 1114 23610 PACIFIC HWY S KENT, WA 98032 Click here for full text details	WA UST WA ALLSITES FINDS	1007065456 N/A
Relative: Higher	WA UST Site Id: 97239 Facility ID: 76628333 WA ALLSITES Facility Id: 76628333 FINDS Registry ID:: 110015420276		
EP1224 South > 1 1.540 mi. 8129 ft.	GLASS DOCTOR 23461 30TH AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000982979 WA0000991216
Relative: Higher	WA ALLSITES Facility Id: 87623544 RCRA NonGen / NLR EPA Id: WA0000991216 FINDS Registry ID:: 110005308032		
EP1225 South > 1 1.540 mi. 8129 ft.	DRAPERY PEOPLE THE 23639 S PACIFIC HWY KENT, WA Click here for full text details	EDR Hist Cleaner	1009612980 N/A
Relative: Higher			
FA1226 NNW > 1 1.541 mi. 8134 ft.	ALS SEA TAC INTERNATIONAL AIRPORT LAT 47 27 53 N LONG 130 0 0 W SEATAC, WA 98188 Click here for full text details	WA UST WA ALLSITES FINDS	1007072562 N/A
Relative: Higher	WA UST Site Id: 11633 Facility ID: 33139465 WA ALLSITES		

MAP FINDINGS

Map ID				EDR ID Number
Direction				EPA ID Number
Distance				
Elevation	Site	Database(s)		

ALS SEA TAC INTERNATIONAL AIRPORT (Continued)

1007072562

Facility Id: 33139465

FINDS

Registry ID: 110015491895

FE1227
ENE
> 1
1.542 mi.
8141 ft.

TOYS R US INC
19826 RUSSELL RD S
KENT, WA 98032

WA UST U003026304
WA ALLSITES N/A

[Click here for full text details](#)

Relative:
Lower

WA UST
Site Id: 2384
Facility ID: 76766113

WA ALLSITES

Facility Id: 76766113

FE1228
ENE
> 1
1.542 mi.
8141 ft.

TOYS R US INC
19826 RUSSELL RD S
KENT, WA 98032

FINDS 1007065426
N/A

[Click here for full text details](#)

Relative:
Lower

FINDS
Registry ID: 110015419974

FF1229
NW
> 1
1.543 mi.
8145 ft.

DPI SPECIALTY FOODS
18900 8TH AVE S
SEATTLE, WA 98148

WA ALLSITES 1011280166
FINDS N/A

[Click here for full text details](#)

Relative:
Higher

WA ALLSITES
Facility Id: 4467534

FINDS

Registry ID: 110036127492

FF1230
NW
> 1
1.543 mi.
8145 ft.

KUEHNE & NAGEL INC
18900 8TH AVE S STE 1300
SEATTLE, WA 98148

FTTS 1007085435
HIST FTTS N/A

[Click here for full text details](#)

Relative:
Higher

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
FF1231 NW > 1 1.543 mi. 8145 ft.	KUEHNE & NAGEL INC 18900 8TH AVE S STE 1300 SEATTLE, WA 98148 Click here for full text details	FINDS	1016307268 N/A
Relative: Higher	FINDS Registry ID: 110015630101		
FG1232 NE > 1 1.548 mi. 8174 ft.	4806 S 187TH PL SEATTLE, WA 98188 Click here for full text details	EDR Hist Cleaner	1015065973 N/A
Relative: Higher			
1233 SSW > 1 1.549 mi. 8177 ft.	THE PINNACLES AT DES MOINES 1205, 1207, & 1225 S 232ND ST DES MOINES, WA 98198 Click here for full text details	WA ALLSITES	S118821291 N/A
Relative: Lower	WA ALLSITES Facility Id: 6959		
FC1234 ENE > 1 1.549 mi. 8179 ft.	STRESS TEK KENT INC 5920 S 194TH ST KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1001600468 WAH000009316
Relative: Lower	WA ALLSITES Facility Id: 3619492 RCRA NonGen / NLR EPA Id: WAH000009316 FINDS Registry ID: 110005395919		
FH1235 South > 1 1.549 mi. 8180 ft.	MURRAY S COLLISION REPAIR PATRICK AND THOMAS MURR 23608 30TH AVE S KENT, WA Click here for full text details	EDR Hist Auto	1009615071 N/A
Relative: Higher			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
FH1236 South > 1 1.549 mi. 8180 ft. Relative: Higher	JAPANESE ENGINES INC GREG SHAW PRES JIM HERBLE V P 23454 30TH AVE S KENT, WA Click here for full text details	EDR Hist Auto	1009615062 N/A
FH1237 South > 1 1.549 mi. 8180 ft. Relative: Higher	B AND L AUTO REPAIR 23454 30TH AVE KENT, WA Click here for full text details	EDR Hist Auto	1009615063 N/A
FH1238 South > 1 1.549 mi. 8180 ft. Relative: Higher	MURRAYS COLLISION CENTER 23608 30TH AVE S KENT, WA 98032 Click here for full text details	RCRA-CESQG WA UST WA ALLSITES WA CSCSL NFA FINDS WA MANIFEST ECHO	1000354128 WAD981771538
	RCRA-CESQG EPA Id: WAD981771538		
	WA UST Site Id: 433774 Facility ID: 3411637		
	WA ALLSITES Facility Id: 3411637		
	WA CSCSL NFA Facility/Site Id: 3411637 CS Id: 7536		
	FINDS Registry ID: 110005343609		
	WA MANIFEST Facility Site ID Number: 3411637 Gen Status CD: SQG EPA ID: WAD981771538		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
FH1239 South > 1 1.549 mi. 8180 ft.	23453 30TH AVE S KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015349542 N/A
Relative: Higher			
FH1240 South > 1 1.549 mi. 8180 ft.	23448 30TH AVE S KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015349450 N/A
Relative: Higher			
FH1241 South > 1 1.549 mi. 8180 ft.	MIDWAY AUTO REPAIR 23452 30TH AVE DES MOINES, WA Click here for full text details	WA RGA LUST	S115439044 N/A
Relative: Higher	WA RGA LUST Facility ID: 2138 Facility ID: 200724		
FH1242 South > 1 1.549 mi. 8180 ft.	MURRAY'S COLLISION CENTER 23608 30TH AVENUE SOUTH KENT, WA Click here for full text details	WA RGA LUST	S115439502 N/A
Relative: Higher	WA RGA LUST Facility ID: 433774 Facility ID: 433774.0		
FH1243 South > 1 1.549 mi. 8180 ft.	MURRAY'S COLLISION CENTER 23608 30TH AVENUE SOUTH KENT, WA Click here for full text details	WA RGA LUST	S115439503 N/A
Relative: Higher	WA RGA LUST Facility ID: 433774		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
FH1244 South > 1 1.549 mi. 8180 ft. Relative: Higher	MIDWAY AUTO REPAIR 23452 30TH AVE. S. DES MOINES, WA 98198 Click here for full text details	WA ICR	U003750219 N/A
FH1245 South > 1 1.549 mi. 8180 ft. Relative: Higher	MIDWAY AUTO REPAIR 23452 30TH AVE DES MOINES, WA 98198 Click here for full text details WA UST Site Id: 200724 Facility ID: 27297979 WA ALLSITES Facility Id: 27297979 WA CSCSL NFA Facility/Site Id: 27297979 CS Id: 5799	WA UST WA ALLSITES WA CSCSL NFA	U003795360 N/A
FH1246 South > 1 1.549 mi. 8180 ft. Relative: Higher	MURRAY'S COLLISION CENTER 23608 30TH AVE S KENT, WA Click here for full text details	WA RGA HWS	S115344283 N/A
FH1247 South > 1 1.549 mi. 8180 ft. Relative: Higher	23444 30TH AVE S KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015349447 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
FH1248 South > 1 1.549 mi. 8180 ft.	MURRAY'S COLLISION CENTER 23608 30TH AVE S KENT, WA Click here for full text details	WA RGA LUST	S115439501 N/A
Relative: Higher	WA RGA LUST Facility ID: 3411637		
FH1249 South > 1 1.549 mi. 8180 ft.	MURRAY'S COLLISION CENTER 23608 30TH AVE. S. DES MOINES, WA 98198 Click here for full text details	WA ICR	S103503477 N/A
Relative: Higher			
FH1250 South > 1 1.549 mi. 8180 ft.	MIDWAY AUTO BODY REPAIR 23454 30TH AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000435892 WAD981767627
Relative: Higher	WA ALLSITES Facility Id: 21915991 RCRA NonGen / NLR EPA Id: WAD981767627 FINDS Registry ID:: 110005342138		
FI1251 North > 1 1.553 mi. 8200 ft.	SEATTLE PORT LAGOON NO 3 EXPANSION 17900 INTERNATIONAL BLVD STE 301 SEATTLE, WA 98188 Click here for full text details	FINDS	1007067055 N/A
Relative: Higher	FINDS Registry ID:: 110015436447		
FI1252 North > 1 1.553 mi. 8200 ft.	SAC ASSOCIATES 2 17900 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details	FINDS	1014851048 N/A
Relative: Higher	FINDS Registry ID:: 110040725276		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
FI1253 North > 1 1.553 mi. 8200 ft. Relative: Higher	SAC ASSOCIATES LLC TOWER 3 17900 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details WA UST Site Id: 619667 Facility ID: 23003	WA UST	U004151369 N/A
FI1254 North > 1 1.553 mi. 8200 ft. Relative: Higher	17900 INTERNATIONAL BLVD SEATTLE, WA Click here for full text details ERNS EDR ID:: 527027	ERNS	2000527027 N/A
FI1255 North > 1 1.553 mi. 8200 ft. Relative: Higher	SAC ASSOCIATES LLC 17900 INTERNATIONAL BLVD S SEATAC, WA 98188 Click here for full text details WA ALLSITES Facility Id: 23003 WA Financial Assurance DOE Site ID: 619667	WA ALLSITES WA Financial Assurance	S110276431 N/A
FI1256 North > 1 1.553 mi. 8200 ft. Relative: Higher	SEATTLE PORT OF LAGOON 3 EXPANSION 17900 INTERNATIONAL BLVD STE 402 SEATTLE, WA 98188 Click here for full text details WA UST Site Id: 597931 Facility ID: 66115261 WA ALLSITES Facility Id: 66115261	WA UST WA ALLSITES	U003888564 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EZ1257 NNE > 1 1.554 mi. 8203 ft. Relative: Higher	42ND AVE S SIDEWALK IMPROV PROJECT NO ST-826 42ND AVE S FROM S 176TH S 188TH ST SEATAC, WA 98188 Click here for full text details FINDS Registry ID:: 110040824828	FINDS	1014849486 N/A
ET1258 SW > 1 1.555 mi. 8211 ft. Relative: Lower	FORMER JOHNNY'S FOOD CENTER 22705 MARINE VIEW DR DES MOINES, WA Click here for full text details WA RGA LUST Facility ID: 421768 Facility ID: 421768.0	WA RGA LUST	S115435105 N/A
ET1259 SW > 1 1.555 mi. 8211 ft. Relative: Lower	JOHNNYS FOOD CENTER 22705 MARINE VIEW DR DES MOINES, WA Click here for full text details WA RGA LUST Facility ID: 421768 Facility ID: 57369767	WA RGA LUST	S115437191 N/A
ET1260 SW > 1 1.555 mi. 8211 ft. Relative: Lower	JOHNNYS FOOD CENTER 22705 MARINE VIEW DR DES MOINES, WA 98189 Click here for full text details WA UST Site Id: 421768 Facility ID: 57369767	WA UST	U004251561 N/A
ET1261 SW > 1 1.555 mi. 8211 ft. Relative: Lower	JOHNNYS FOOD CENTER 22705 MARINE VIEW DR SEATTLE, WA 98198 Click here for full text details FINDS Registry ID:: 110015450607	FINDS	1007068461 N/A

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

ET1262 SW > 1 1.555 mi. 8211 ft.	JOHNNYS FOOD CENTER 22705 MARINE VIEW DR DES MOINES, WA 98189	WA ALLSITES WA CSCSL NFA	U003795436 N/A
---	--	-----------------------------	-------------------

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES
Facility Id: 57369767

WA CSCSL NFA
Facility/Site Id: 57369767
CS Id: 9771

ET1263 SW > 1 1.555 mi. 8211 ft.	JOHNNY'S FOOD MART 22705 MARINE VIEW DR. TUKWILA, WA 98188	WA ICR	S105063358 N/A
---	---	--------	-------------------

[Click here for full text details](#)

Relative:
Lower

ET1264 SW > 1 1.555 mi. 8211 ft.	JOHNNYS FOOD CENTER 22705 MARINE VIEW DR DES MOINES, WA	WA RGA HWS	S115343292 N/A
---	--	------------	-------------------

[Click here for full text details](#)

Relative:
Lower

WA RGA HWS
Facility ID: 57369767

FJ1265 SSE > 1 1.555 mi. 8211 ft.	KEALY MINI STORAGE MILITARY RD S & KENT DES MOINES RD KENT, WA 98032	ICIS FINDS ECHO	1016377580 N/A
--	---	-----------------------	-------------------

[Click here for full text details](#)

Relative:
Lower

ICIS
FRS ID:: 110055003026

FINDS
Registry ID:: 110055003026

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
EY1266 NW > 1 1.555 mi. 8211 ft.	HANGAR ONE AUTO REBUILD 18451 DES MOINES WAY S SEATTLE, WA 98148 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1004793737 WAD980983043
Relative: Higher	WA ALLSITES Facility Id: 92992321 RCRA NonGen / NLR EPA Id: WAD980983043 FINDS Registry ID:: 110005337983		
FJ1267 SSE > 1 1.556 mi. 8216 ft.	KEALY MINI STORAGE MILITARY RD S & KENT DES MOINES RD KENT, WA 98032 Click here for full text details	WA ALLSITES	S110035940 N/A
Relative: Lower	WA ALLSITES Facility Id: 1910		
EY1268 NW > 1 1.557 mi. 8223 ft.	JIM'S DETAIL SHOP 18429 DES MOINES WAY SEATTLE, WA Click here for full text details	WA RGA HWS	S115343265 N/A
Relative: Higher	WA RGA HWS Facility ID: 73878864		
EY1269 NW > 1 1.557 mi. 8223 ft.	JIM'S DETAIL SHOP 18429 DES MOINES WAY SEATTLE, WA Click here for full text details	WA RGA LUST	S115437127 N/A
Relative: Higher	WA RGA LUST Facility ID: 200833 Facility ID: 200833.0 Facility ID: 1727 Facility ID: 73878864		

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Elevation	Site	Database(s)	EPA ID Number

EY1270 NW > 1 1.557 mi. 8223 ft.	JIM'S DETAIL SHOP 18429 DES MOINES SEATTLE, WA Click here for full text details	WA RGA LUST	S115437128 N/A
--	---	--------------------	--------------------------

Relative:
Higher

WA RGA LUST
Facility ID: 200833

EY1271 NW > 1 1.557 mi. 8223 ft.	JIMS DETAIL SHOP 18429 DES MOINES WAY SEATTLE, WA 98148 Click here for full text details	WA CSCSL WA LUST WA UST WA ALLSITES	U003795393 N/A
--	--	--	--------------------------

Relative:
Higher

WA CSCSL
 Site Status: Cleanup Started
 Facility ID: 73878864
 Clean Up Siteid: 10343

WA LUST
 Facility Status: Cleanup Started
 Cleanup Site ID: 10343
 Facility ID: 73878864

WA UST
 Site Id: 200833
 Facility ID: 73878864

WA ALLSITES
 Facility Id: 73878864

EY1272 NW > 1 1.557 mi. 8223 ft.	JIMS DETAIL SHOP 18429 DES MOINES WAY SEATTLE, WA 98148 Click here for full text details	FINDS	1007065973 N/A
--	--	--------------	--------------------------

Relative:
Higher

FINDS
Registry ID:: 110015425501

EY1273 NW > 1 1.557 mi. 8223 ft.	JIMS DETAIL SHOP 18429 DES MOINES WAY SEATTLE, WA Click here for full text details	WA RGA LUST	S115437134 N/A
--	--	--------------------	--------------------------

Relative:
Higher

WA RGA LUST
Facility ID: 200833

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
FI1274 North > 1 1.562 mi. 8248 ft.	BUDGET RENT A CAR SEATAC AIRPORT 180TH ST & PACIFIC HWY S SEATAC, WA 98158 Click here for full text details	WA ALLSITES FINDS	1007067496 N/A
Relative: Higher	WA ALLSITES Facility Id: 63529852 FINDS Registry ID:: 110015440904		
FK1275 SW > 1 1.563 mi. 8251 ft.	CSR MARINE SOUTH 22501 DOCK ST S DES MOINES, WA 98198 Click here for full text details	RCRA-CESQG	1017789692 WAH000047233
Relative: Lower	RCRA-CESQG EPA Id: WAH000047233		
FK1276 SW > 1 1.563 mi. 8251 ft.	CSR MARINE SOUTH 22501 DOCK STREET S DES MOINES, WA 98198 Click here for full text details	ICIS FINDS ECHO	1005645579 N/A
Relative: Lower	ICIS FRS ID:: 110010910014 FINDS Registry ID:: 110010910014		
FK1277 SW > 1 1.563 mi. 8251 ft.	CSR MARINE SOUTH 22501 DOCK AVE DES MOINES, WA Click here for full text details	WA SPILLS	S111415371 N/A
Relative: Lower	WA SPILLS Facility ID: 631824		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
FK1278 SW > 1 1.563 mi. 8251 ft.	CSR MARINE SOUTH 22501 DOCK ST S DES MOINES, WA 98198 Click here for full text details	WA ALLSITES WA MANIFEST WA NPDES	S110040215 N/A
Relative: Lower	<p>WA ALLSITES Facility Id: 18950</p> <p>WA MANIFEST Facility Site ID Number: 18950 Gen Status CD: SQG EPA ID: WAH000047233</p> <p>WA NPDES Permit ID: WAG030009 Facility Status: Active</p>		
FL1279 NNW > 1 1.568 mi. 8281 ft.	ALAMO CAR RENTAL SEA-TAC AIRPORT RENTAL CTR-QT SEATAC, WA 98158 Click here for full text details	WA UST WA ALLSITES	U004040676 N/A
Relative: Higher	<p>WA UST Site Id: 101610 Facility ID: 20785349</p> <p>WA ALLSITES Facility Id: 20785349</p>		
FL1280 NNW > 1 1.571 mi. 8296 ft.	NATIONAL CAR RENTAL SYSTEM INC SEA TAC INTERNATIONAL AIRPORT RNTL CTRQT SEATAC, WA 98158 Click here for full text details	FINDS	1007074563 N/A
Relative: Higher	<p>FINDS Registry ID: 110015512042</p>		
FJ1281 SSE > 1 1.573 mi. 8304 ft.	A-1 AFFORDABLE RENT A CAR ARLEN STEBBINS 23612 S MILITARY RD KENT, WA Click here for full text details	EDR Hist Auto	1009615074 N/A
Relative: Lower			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
FJ1282 SSE > 1 1.573 mi. 8304 ft. Relative: Lower	23612 MILITARY RD S KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015350905 N/A
EZ1283 NNE > 1 1.575 mi. 8317 ft. Relative: Higher	SEATAC, WA Click here for full text details WA SPILLS Facility ID: 86224	WA SPILLS	S118486731 N/A
FB1284 South > 1 1.576 mi. 8319 ft. Relative: Higher	23620 PACIFIC HWY S KENT, WA 98032 Click here for full text details	EDR Hist Auto	1009615075 N/A
ES1285 SW > 1 1.577 mi. 8324 ft. Relative: Lower	ED S RICHFIELD SERVICE 548 230TH AVE SEATTLE, WA Click here for full text details	EDR Hist Auto	1009377183 N/A
FM1286 NNE > 1 1.578 mi. 8332 ft. Relative: Higher	3240 S 180TH ST SEATTLE, WA 98188 Click here for full text details	EDR Hist Cleaner	1015043497 N/A
FN1287 North > 1 1.579 mi. 8336 ft. Relative: Higher	SAC ASSOCIATES LLC TOWER 2 17930 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details WA UST Site Id: 483116	WA UST	U004151375 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
--	------	-------------	--------------------------------

SAC ASSOCIATES LLC TOWER 2 (Continued)

U004151375

Facility ID: 7894

FN1288
North
> 1
1.579 mi.
8336 ft.

SAC ASSOCIATES
17930 INTERNATIONAL BLVD
SEATAC, WA 98188

FINDS 1014851066
N/A

[Click here for full text details](#)

Relative:
Higher

FINDS

Registry ID:: 110040725454

FN1289
North
> 1
1.579 mi.
8336 ft.

SAC ASSOCIATES TOWER 2
17930 INTERNATIONAL BLVD
SEATAC, WA 98188

WA CSCSL S110276102
WA LUST N/A
WA VCP
WA ALLSITES
WA Financial Assurance

[Click here for full text details](#)

Relative:
Higher

WA CSCSL

Site Status: Cleanup Started
Facility ID: 7894
Clean Up Siteid: 12254

WA LUST

Facility Status: Cleanup Started
Cleanup Site ID: 12254
Facility ID: 7894

WA VCP

Facility ID: 7894
Cleanup Siteid: 12254

WA ALLSITES

Facility Id: 7894

WA Financial Assurance

DOE Site ID: 483116

FO1290
NNW
> 1
1.581 mi.
8346 ft.

SWISSPORT FUELING INC
2450 SOUTH 189TH STREET
SEATTLE, WA 98158

WA ALLSITES 1004793329
FINDS N/A
WA Financial Assurance
WA MANIFEST

[Click here for full text details](#)

Relative:
Higher

WA ALLSITES

Facility Id: 62176228

WA Financial Assurance

MAP FINDINGS

Map ID			
Direction			
Distance			
Elevation	Site	Database(s)	EDR ID Number EPA ID Number

SWISSPORT FUELING INC (Continued)

1004793329

DOE Site ID: 619168

WA MANIFEST

Facility Site ID Number: 62176228
 Gen Status CD: SQG
 Gen Status CD: XQG
 EPA ID: WAD000641704

FP1291

EDR Hist Auto

1015298720

WNW

19957 1ST AVE S
 SEATTLE, WA 98148

N/A

> 1

1.583 mi.
 8358 ft.

[Click here for full text details](#)

Relative:
 Lower

FP1292

FINDS

1007079252

WNW

19945 1ST AVE S
 NORMANDY PARK, WA 98148

ECHO

N/A

> 1

1.585 mi.
 8367 ft.

[Click here for full text details](#)

Relative:
 Lower

FINDS

Registry ID: 110015559554

FP1293

WA ALLSITES

1007265427

WNW

19945 1ST AVE S
 NORMANDY PARK, WA 98148

RCRA NonGen / NLR
 WA MANIFEST

WAH000020438

> 1

1.585 mi.
 8367 ft.

[Click here for full text details](#)

Relative:
 Lower

WA ALLSITES

Facility Id: 2347734

RCRA NonGen / NLR

EPA Id: WAH000020438

WA MANIFEST

Facility Site ID Number: 2347734
 Gen Status CD: LQG
 EPA ID: WAH000020438

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
FP1294 WNW > 1 1.586 mi. 8376 ft.	BEL CUSTOM CLEANERS 19937 1ST AVE S SEATTLE, WA 98148 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS WA Inactive Drycleaners ECHO	1000147133 WAD064778434
Relative: Lower	WA ALLSITES Facility Id: 76216365 RCRA NonGen / NLR EPA Id: WAD064778434 FINDS Registry ID:: 110005324513 WA Inactive Drycleaners EPA I: WAD064778434 Facility ID: WAD064778434		
FP1295 WNW > 1 1.587 mi. 8378 ft.	19935 1ST AVE S SEATTLE, WA 98148 Click here for full text details	EDR Hist Cleaner	1015011726 N/A
Relative: Lower			
FP1296 WNW > 1 1.587 mi. 8378 ft.	SOOPER DRY CLEANERS 19935 1ST AVE S NORMANDY PARK, WA 98148 Click here for full text details	WA CSCSL WA ALLSITES FINDS	1007071496 N/A
Relative: Lower	WA CSCSL Site Status: Cleanup Started Facility ID: 38974275 Clean Up Siteid: 2231 WA ALLSITES Facility Id: 38974275 FINDS Registry ID:: 110015481147		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
FP1297 WNW > 1 1.587 mi. 8378 ft.	SOOPER DRY CLEANERS 19935 1ST AVE S NORMANDY PARK, WA Click here for full text details	WA RGA HWS	S115346315 N/A
Relative: Lower	WA RGA HWS Facility ID: 38974275		
FQ1298 SSW > 1 1.587 mi. 8380 ft.	BREAKWATER APARTMENTS 23502 16TH PL S DES MOINES, WA 98198 Click here for full text details	ICIS FINDS	1010042251 N/A
Relative: Lower	ICIS FRS ID:: 110028095852		
FQ1299 SSW > 1 1.587 mi. 8380 ft.	BREAKWATER APARTMENTS 23502 16TH PL S DES MOINES, WA 98198 Click here for full text details	FTTS HIST FTTS ECHO	1009401294 N/A
Relative: Lower			
FM1300 NNE > 1 1.590 mi. 8395 ft.	3510 S 180TH ST SEATTLE, WA 98188 Click here for full text details	EDR Hist Auto	1015443730 N/A
Relative: Higher			
FR1301 East > 1 1.592 mi. 8407 ft.	BOEING BOEING KENT KENT, WA Click here for full text details	WA SPILLS	S109865081 N/A
Relative: Lower	WA SPILLS Facility ID: 516604		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
FR1302 East > 1 1.592 mi. 8407 ft.	BOEING 212 VALLEY AVE, BENAROYA FACILITY (BOEI KENT, WA Click here for full text details	WA SPILLS	S108894886 N/A
Relative: Lower	WA SPILLS Facility ID: 510043		
FR1303 East > 1 1.592 mi. 8407 ft.	BOEING BOEING KENT SPACE CENTER KENT, WA Click here for full text details	WA SPILLS	S109866097 N/A
Relative: Lower	WA SPILLS Facility ID: 422020		
FR1304 East > 1 1.592 mi. 8407 ft.	BOEING 1862 BUILDING KENT, WA Click here for full text details	WA SPILLS	S107487387 N/A
Relative: Lower	WA SPILLS Facility ID: 535153		
FR1305 East > 1 1.592 mi. 8407 ft.	BOEING SPACE CENTER 18-241 BLDG KENT, WA Click here for full text details	WA SPILLS	S107477419 N/A
Relative: Lower	WA SPILLS Facility ID: 428965		
FR1306 East > 1 1.592 mi. 8407 ft.	BOEING/KENT SPACE CENTER 1824 BUILDING KENT, WA Click here for full text details	WA SPILLS	S109253275 N/A
Relative: Lower	WA SPILLS Facility ID: 607206		

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance		Database(s)	
Elevation	Site		

FR1307 East > 1 1.592 mi. 8407 ft. Relative: Lower	BOEING BOEING SPACE CENTER, KENT, 1859 BUILDING KENT, WA Click here for full text details WA SPILLS Facility ID: 505034	WA SPILLS S109865082 N/A	
---	--	---	--

FS1308 SE > 1 1.593 mi. 8412 ft. Relative: Lower	LA CROIX IND INC 5416 S 226TH ST KENT, WA 98032 Click here for full text details RCRA-CESQG EPA Id: WAD988480562 WA ALLSITES Facility Id: 65245439 FINDS Registry ID:: 110005356765 WA MANIFEST Facility Site ID Number: 65245439 Gen Status CD: SQG EPA ID: WAD988480562	RCRA-CESQG WA ALLSITES FINDS WA MANIFEST ECHO 1000473978 WAD988480562	
---	---	--	--

FP1309 WNW > 1 1.594 mi. 8416 ft. Relative: Lower	PSE 19901 1ST AVE S NORMANDY PARK, WA Click here for full text details WA SPILLS Facility ID: 636147	WA SPILLS S112164338 N/A	
--	---	---	--

FG1310 NE > 1 1.596 mi. 8427 ft. Relative: Higher	KING CNTY SOLID WASTE DIV BOW LAKE TRANS S 188TH & ORILLIA RD TUKWILA, WA 98188 Click here for full text details WA UST Site Id: 97413 Facility ID: 3158842 WA ALLSITES	WA UST WA ALLSITES FINDS WA MANIFEST ECHO 1000838090 N/A	
--	---	---	--

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KING CNTY SOLID WASTE DIV BOW LAKE TRANS (Continued)

1000838090

Facility Id: 3158842

FINDS

Registry ID:: 110008217358

WA MANIFEST

Facility Site ID Number: 3158842
Gen Status CD: XQG
EPA ID: WAD980639231

1311
SW
> 1
1.597 mi.
8430 ft.

LUNDEEN SIMONSON INC M MANOR
601 S 227TH
DES MOINES, WA 98198

WA ALLSITES 1000838395
RCRA NonGen / NLR WAD988511739
FINDS
ECHO

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES

Facility Id: 17164318

RCRA NonGen / NLR

EPA Id: WAD988511739

FINDS

Registry ID:: 110005379170

1312
SSE
> 1
1.597 mi.
8431 ft.

PUBLIC STORAGE INC KENT
23600 MILITARY RD S
KENT, WA 98032

WA UST 1000284541
WA ALLSITES WAD981770670
RCRA NonGen / NLR
FINDS
ECHO

[Click here for full text details](#)

Relative:
Lower

WA UST

Site Id: 3776
Facility ID: 2279672

WA ALLSITES

Facility Id: 2279672

RCRA NonGen / NLR

EPA Id: WAD981770670

FINDS

Registry ID:: 110005343379

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
FM1313 NNE > 1 1.598 mi. 8435 ft.	3240 S 180TH SEATAC, WA 98188 Click here for full text details	WA HIST CDL WA SPILLS	S105889219 N/A
Relative: Higher	WA HIST CDL Facility ID: 03-0145 WA SPILLS Facility ID: 533083		
FB1314 South > 1 1.598 mi. 8440 ft.	MIDWAY CLEANERS 23647 S PACIFIC HWY KENT, WA Click here for full text details	EDR Hist Cleaner	1009612983 N/A
Relative: Higher			
FB1315 South > 1 1.598 mi. 8440 ft.	MIDWAY CLEANERS 23647 PACIFIC HWY S KENT, WA 98032 Click here for full text details	RCRA-LQG WA CSCSL WA VCP WA ALLSITES FINDS WA DRYCLEANERS CA HAZNET WA Inactive Drycleaners WA MANIFEST ECHO	1000435893 WAD988473047
Relative: Higher	RCRA-LQG EPA Id: WAD988473047 WA CSCSL Site Status: Cleanup Started Facility ID: 91733269 Clean Up Siteid: 517 WA VCP Facility ID: 91733269 Cleanup Siteid: 517 WA ALLSITES Facility Id: 91733269 FINDS Registry ID:: 110005352876 WA DRYCLEANERS		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDWAY CLEANERS (Continued)

1000435893

FS Id: 91733269
Facility ID: 91733269
EPA Id: WAD988473047

CA HAZNET

GEPaid: WAD988473047

WA Inactive Drycleaners

EPA I: WAD988473047
Facility ID: WAD988473047

WA MANIFEST

Facility Site ID Number: 91733269
Gen Status CD: LQG
Gen Status CD: MQG
Gen Status CD: XQG
EPA ID: WAD988473047

FO1316
NNW
> 1
1.600 mi.
8447 ft.

**SWISSPORT USA SEATAC AIRPORT
SEATTLE INTERNATIONAL AIRPORT
SEATTLE, WA 98188**

**WA ALLSITES
FINDS**

1008001716
N/A

Relative:
Higher

[Click here for full text details](#)

WA ALLSITES

Facility Id: 3849772

FO1317
NNW
> 1
1.601 mi.
8451 ft.

**EASTERN AIRLINES
2450 S FILL STAND RD S
SEATTLE, WA 98158**

**WA ALLSITES
RCRA NonGen / NLR
FINDS
ECHO**

1000659626
WAD988493003

Relative:
Higher

[Click here for full text details](#)

WA ALLSITES

Facility Id: 42886444

RCRA NonGen / NLR

EPA Id: WAD988493003

FINDS

Registry ID: 110005365719

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
FJ1318 SSE > 1 1.604 mi. 8470 ft.	A-1 AUTOMOTIVE 23612 36TH AVE KENT, WA	EDR Hist Auto	1009615073 N/A
Relative: Lower	Click here for full text details		
FB1319 South > 1 1.607 mi. 8484 ft.	MIDWAY CLEANERS 23647 PACIFIC HWY SEATTLE, WA	EDR Hist Cleaner	1009612982 N/A
Relative: Higher	Click here for full text details		
FP1320 WNW > 1 1.607 mi. 8486 ft.	KELLY COATING 19893 1ST AVE S NORMANDY PARK, WA	WA SPILLS	S108894384 N/A
Relative: Lower	Click here for full text details		
	WA SPILLS Facility ID: 601189		
FO1321 NNW > 1 1.607 mi. 8486 ft.	SEA TAC INTERNATIONAL AIRPORT SEA TAC INTERNATIONAL AIRPORT SEATAC, WA 98158	WA CSCSL WA ALLSITES	S102363942 N/A
Relative: Higher	Click here for full text details		
	WA CSCSL Site Status: Cleanup Started Facility ID: 2291 Clean Up Siteid: 1883		
	WA ALLSITES Facility Id: 2291		
FO1322 NNW > 1 1.607 mi. 8486 ft.	SEA TAC PAN AM FUEL FARM SEA TAC INTERNATIONAL AIRPORT SEATAC, WA 98158	WA CSCSL WA ALLSITES	S102363964 N/A
Relative: Higher	Click here for full text details		
	WA CSCSL Site Status: Cleanup Started Facility ID: 2295 Clean Up Siteid: 1823		
	WA ALLSITES		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
	SEA TAC PAN AM FUEL FARM (Continued) Facility Id: 2295		S102363964
FO1323 NNW > 1 1.607 mi. 8486 ft.	SEA TAC NW FUEL FARM SEA TAC INTERNATIONAL AIRPORT SEATAC, WA 98158 Click here for full text details	WA CSCSL WA ALLSITES	S102363958 N/A
Relative: Higher	WA CSCSL Site Status: Awaiting Cleanup Facility ID: 2293 Clean Up Siteid: 1884		
	WA ALLSITES Facility Id: 2293		
FT1324 South > 1 1.608 mi. 8492 ft.	23647 30TH AVE S KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015351003 N/A
Relative: Higher			
1325 ESE > 1 1.609 mi. 8495 ft.	GREEN RIVER NATURAL RESOURCES ENHANCEMENT AREA KENT, WA Click here for full text details	WA ALLSITES	S111289044 N/A
Relative: Lower	WA ALLSITES Facility Id: 12977		
FJ1326 SSE > 1 1.614 mi. 8521 ft.	KEALY MINI STORAGE MILITARY RD S & KENT DES MOINES RD KENT, WA 98032 Click here for full text details	WA NPDES	S109140051 N/A
Relative: Lower	WA NPDES Permit ID: WAR010369 Facility Status: Active		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
FU1327 NNE > 1 1.614 mi. 8522 ft.	AWOS ENTERPRISES 3721 S 180TH 106A SEATTLE, WA 98188 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1001490927 WAD988514063
Relative: Higher	WA ALLSITES Facility Id: 43798167 RCRA NonGen / NLR EPA Id: WAD988514063 FINDS Registry ID:: 110005380961		
FV1328 SSE > 1 1.616 mi. 8530 ft.	SEATTLE MUNICIPAL LANDFILL (KENT HIGHLANDS) NE OF MILITARY RD AND KENT DES MOINES RD KENT, WA 98031 Click here for full text details	NPL SEMS ROD	1000421972 WAD980639462
Relative: Lower	NPL Cerclis ID:: 1000889 EPA Id: WAD980639462 SEMS Site ID: 1000889 EPA Id: WAD980639462 ROD EPA ID:: WAD980639462		
FV1329 SSE > 1 1.616 mi. 8533 ft.	SEATTLE MUNICIPAL LANDFILL (KENT HIGHLANDS) NE OF MILITARY RD AND KENT DES MOINES RD KENT, WA 98031 Click here for full text details	FINDS	1016278842 N/A
Relative: Lower			
FW1330 WNW > 1 1.618 mi. 8541 ft.	R AND R SERVICES 160 S 196TH ST SEATTLE, WA 98148 Click here for full text details	WA ALLSITES	S111769480 N/A
Relative: Higher	WA ALLSITES Facility Id: 10793		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
FW1331 WNW > 1 1.618 mi. 8541 ft.	R AND R SERVICES 160 S 196TH ST SEATTLE, WA 98148 Click here for full text details	FINDS	1015921987 N/A
Relative: Higher	FINDS Registry ID: 110045013542		
FP1332 WNW > 1 1.623 mi. 8567 ft.	20020 1ST PL SW SEATTLE, WA 98166 Click here for full text details	EDR Hist Auto	1015303476 N/A
Relative: Lower			
FT1333 South > 1 1.623 mi. 8568 ft.	MIDWAY CLEANERS 23647 PACIFIC HWY S KENT, WA Click here for full text details	WA RGA HWS	S115344116 N/A
Relative: Higher	WA RGA HWS Facility ID: 91733269		
FT1334 South > 1 1.623 mi. 8568 ft.	MIDWAY CLEANERS MIKE PARKS 23647 PACIFIC HWY S KENT, WA Click here for full text details	EDR Hist Cleaner	1009612981 N/A
Relative: Higher			
FT1335 South > 1 1.630 mi. 8607 ft.	23643 30TH AVE S KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015350998 N/A
Relative: Higher			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
FU1336 NNE > 1 1.634 mi. 8627 ft.	3726 S 180TH ST SEATTLE, WA 98188 Click here for full text details	EDR Hist Auto	1015455252 N/A
Relative: Higher	<hr/>		
FX1337 ENE > 1 1.634 mi. 8628 ft.	STILLWATER MINE COMPANY 5866 SOUTH 194TH STREET KENT, WA 98032 Click here for full text details	ABANDONED MINES	1018210771 N/A
Relative: Lower	<hr/>		
FY1338 NE > 1 1.635 mi. 8632 ft.	SEGALE BUSINESS PARK 18801 SOUTHCENTER PARKWAY TUKWILA, WA Click here for full text details	WA RGA LUST	S115442910 N/A
Relative: Lower	WA RGA LUST Facility ID: 9756 Facility ID: 9756.0	<hr/>	
FY1339 NE > 1 1.635 mi. 8632 ft.	M. A. SEGALE, INC. 18801 SOUTHCENTER PKWY TUKWILA, WA Click here for full text details	WA RGA LUST	S115438463 N/A
Relative: Lower	WA RGA LUST Facility ID: 9756	<hr/>	
FY1340 NE > 1 1.635 mi. 8632 ft.	M. A. SEGALE, INC. 18801 SOUTHCENTER TUKWILA, WA Click here for full text details	WA RGA LUST	S115438464 N/A
Relative: Lower	WA RGA LUST Facility ID: 9756	<hr/>	

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

FY1341 NE > 1 1.635 mi. 8632 ft. Relative: Lower	SEATTLE TRACTOR PARTS 18801 SOUTHCENTER PKWY SEATTLE, WA 98188 Click here for full text details	ECHO	1018325473 N/A
--	---	------	-------------------

FY1342 NE > 1 1.635 mi. 8632 ft. Relative: Lower	SEGALE PROPERTIES 18801 SOUTHCENTER PARKWAY TUKWILA, WA 98188 Click here for full text details WA CSCSL Site Status: Awaiting Cleanup Facility ID: 95349525 Clean Up Siteid: 11197 WA LUST Facility Status: Awaiting Cleanup Cleanup Site ID: 11197 Facility ID: 95349525 WA UST Site Id: 9756 Facility ID: 95349525 WA ALLSITES Facility Id: 95349525 WA NPDES Permit ID: WAR004568 Facility Status: Active	WA CSCSL WA LUST WA UST WA ALLSITES WA NPDES	U004127419 N/A
--	---	--	-------------------

FY1343 NE > 1 1.635 mi. 8632 ft. Relative: Lower	M.A. SEGALE, INC. 18801 SOUTHCENTER PARKWAY TUKWILA, WA Click here for full text details WA RGA LUST Facility ID: 2684	WA RGA LUST	S115438470 N/A
--	---	-------------	-------------------

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
FY1344 NE > 1 1.635 mi. 8632 ft.	LA PIANTA LLC 18801 SOUTHCENTER PKWY TUKWILA, WA 98188 Click here for full text details	WA ICR WA Financial Assurance	S104485391 N/A
Relative: Lower	WA Financial Assurance DOE Site ID: 9756		
FY1345 NE > 1 1.635 mi. 8632 ft.	ICON MATERIALS INC 18801 SOUTHCENTER PARKWAY TUKWILA, WA 98188 Click here for full text details	RCRA NonGen / NLR FINDS ECHO	1000131245 WAD980982904
Relative: Lower	RCRA NonGen / NLR EPA Id: WAD980982904		
	FINDS Registry ID:: 110000902257		
FY1346 NE > 1 1.635 mi. 8632 ft.	SEATTLE TRACTOR PARTS TUKWILA 18801 SOUTHCENTER PARKWAY TUKWILA, WA 98188 Click here for full text details	ICIS FINDS	1009329170 N/A
Relative: Lower	ICIS FRS ID:: 110024413927		
	FINDS Registry ID:: 110024413927		
FY1347 NE > 1 1.635 mi. 8632 ft.	SEGALE PROPERTIES 18801 SOUTHCENTER PARKWAY TUKWILA, WA Click here for full text details	WA RGA LUST	S115442911 N/A
Relative: Lower	WA RGA LUST Facility ID: 9756		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
FZ1348 NW > 1 1.636 mi. 8638 ft.	HEATING OIL DISTRIBUTOR 654 SO 188TH ST BURIEN, WA Click here for full text details	WA SPILLS	S108674276 N/A
Relative: Higher	WA SPILLS Facility ID: 510372		
FX1349 ENE > 1 1.638 mi. 8646 ft.	CLARKE AMERICAN 5869 S 194TH ST KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS WA MANIFEST ECHO	1000473816 WAD988478707
Relative: Lower	WA ALLSITES Facility Id: 42481834 RCRA NonGen / NLR EPA Id: WAD988478707 FINDS Registry ID:: 110000829202 WA MANIFEST Facility Site ID Number: 42481834 Gen Status CD: XQG EPA ID: WAD988478707		
GA1350 WNW > 1 1.639 mi. 8652 ft.	NORMANDY PARK TOWNE CENTER 19807 1ST AVE S NORMANDY PARK, WA 98166 Click here for full text details	WA ALLSITES	S110038541 N/A
Relative: Lower	WA ALLSITES Facility Id: 16547		
GA1351 WNW > 1 1.639 mi. 8652 ft.	NORMANDY PARK TOWNE CENTER 19807 1ST AVE S NORMANDY PARK, WA 98166 Click here for full text details	FINDS	1016703819 N/A
Relative: Lower	FINDS Registry ID:: 110056446813		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
FS1352 SE > 1 1.639 mi. 8654 ft.	NIPPON EXPRESS USA, INC 5530 S 226TH ST KENT, WA 98032 Click here for full text details	ICIS FINDS ECHO	1009320078 N/A
Relative: Lower	ICIS FRS ID:: 110024262082		
	FINDS Registry ID:: 110024262082		
1353 West > 1 1.640 mi. 8657 ft.	PORT OF SEATTLE/SEATAC AIRPORT 20209 2ND AVE SW, IN CREEK BACK UP TO SO NORMANDY PARK, WA Click here for full text details	WA SPILLS	S107155092 N/A
Relative: Lower	WA SPILLS Facility ID: 428589		
GB1354 North > 1 1.640 mi. 8658 ft.	PAN AMERICAN WORLD AIRWAY SEATAC PO BOX 68727 SEATAC, WA 98168 Click here for full text details	WA UST	U001126684 N/A
Relative: Higher	WA UST Site Id: 11200 Facility ID: 52377393		
1355 SSW > 1 1.647 mi. 8695 ft.	SEA-TAC DISPOSAL SERVICE - RABANCO 23310 11TH PL S IN DES MOINES TO KENT-DE KENT, WA Click here for full text details	WA SPILLS	S105386183 N/A
Relative: Lower	WA SPILLS Facility ID: 429676		
1356 SSW > 1 1.648 mi. 8701 ft.	23641 20TH AVE S DES MOINES, WA Click here for full text details	WA SPILLS	S107153425 N/A
Relative: Lower	WA SPILLS Facility ID: 523962		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GC1357 North > 1 1.651 mi. 8716 ft.	NATIONAL CAR RENTAL SEATAC 17801B PACIFIC HWY S SEATTLE, WA 98158 Click here for full text details	FINDS	1008001991 N/A
Relative: Higher			
GC1358 North > 1 1.651 mi. 8719 ft.	ALAMO NATIONAL 17801 PACIFIC HWY S SEATAC, WA 98158 Click here for full text details	FINDS	1007068905 N/A
Relative: Higher			
GC1359 North > 1 1.651 mi. 8719 ft.	BUDGET RENT A CAR OF WA OR 17801 INTERNATIONAL BLVD SEATTLE, WA 98188 Click here for full text details	FINDS	1007073130 N/A
Relative: Higher			
GC1360 North > 1 1.651 mi. 8719 ft.	BUDGET RENT A CAR SYSTEM, INC. 17801 INTERNATIONAL BLVD SEATAC, WA Click here for full text details	WA RGA LUST	S115431361 N/A
Relative: Higher	WA RGA LUST Facility ID: 9887		
GC1361 North > 1 1.651 mi. 8719 ft.	TSA SEATAC AIRPORT 17801 INTL BLVD RM 5174 SEATTLE, WA 98158 Click here for full text details	RCRA-LQG	1010337721 WAH000023953
Relative: Higher	RCRA-LQG EPA Id: WAH000023953		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GC1362 North > 1 1.651 mi. 8719 ft.	TSA SEATAC AIRPORT 17801 INTL BLVD RM 6631 SEATTLE, WA 98158 Click here for full text details	WA ALLSITES WA MANIFEST	S109554155 N/A
Relative: Higher	WA ALLSITES Facility Id: 2226486 WA MANIFEST Facility Site ID Number: 2226486 Gen Status CD: LQG EPA ID: WAH000023953		
GC1363 North > 1 1.651 mi. 8719 ft.	17801 PACIFIC HWY SOUTH SEATTLE, WA 98158 Click here for full text details	ERNS	2008869096 N/A
Relative: Higher	ERNS EDR ID:: 869096		
GC1364 North > 1 1.651 mi. 8719 ft.	SEATTLE-TACOMA INTERNATIONAL AIRPORT 17801 PACIFIC HWY S ROOM A601 SEATTLE, WA 98158 Click here for full text details	US AIRS FINDS ECHO	1007484457 N/A
Relative: Higher	US AIRS EPA plant ID:: 110017624061 FINDS Registry ID:: 110012560442		
GC1365 North > 1 1.651 mi. 8719 ft.	UNITED AIRLINES 17801 INTERNATIONAL BLVD SEATAC, WA Click here for full text details	WA RGA LUST	S115445992 N/A
Relative: Higher	WA RGA LUST Facility ID: 1493		

MAP FINDINGS

Map ID Direction Distance Elevation		Database(s)	EDR ID Number EPA ID Number
--	--	-------------	--------------------------------

GC1366 North > 1 1.651 mi. 8719 ft.	SEATTLE TACOMA UNION SERVICE STATION 17801 PACIFIC SEATTLE, WA	EDR Hist Auto	1009359628 N/A
Relative: Higher	Click here for full text details		

GC1367 North > 1 1.651 mi. 8719 ft.	BUDGET RENTS 17801 INTERNATIONAL BLVD. SEATAC, WA 98158	WA ICR	S103504853 N/A
Relative: Higher	Click here for full text details		

GC1368 North > 1 1.651 mi. 8719 ft.	BUDGET RENT A CAR OF WA OR 17801 INTERNATIONAL BLVD SEATAC, WA 98158	WA CSCSL WA LUST WA ALLSITES WA SPILLS WA Financial Assurance WA MANIFEST	S107672309 N/A
Relative: Higher	Click here for full text details		

WA CSCSL
Site Status: Cleanup Started
Facility ID: 29143426
Clean Up Siteid: 5828

WA LUST
Facility Status: Cleanup Started
Cleanup Site ID: 5828
Facility ID: 29143426

WA ALLSITES
Facility Id: 29143426

WA SPILLS
Facility ID: 617373
Facility ID: 559861
Facility ID: 642341
Facility ID: 559465

WA Financial Assurance
DOE Site ID: 9887
DOE Site ID: 101454

WA MANIFEST
Facility Site ID Number: 2226486
Gen Status CD: MQG
Gen Status CD: LQG

MAP FINDINGS

Map ID			
Direction			
Distance			
Elevation	Site	Database(s)	EDR ID Number EPA ID Number

BUDGET RENT A CAR OF WA OR (Continued)

S107672309

EPA ID: WAH000023953

GC1369
North
> 1
1.651 mi.
8719 ft.

SEA TAC AIRPORT
17801 PACIFIC HWY S
SEATTLE, WA 98188

WA ALLSITES
WA SPILLS
WA NPDES

S109140729
N/A

Relative:
Higher

[Click here for full text details](#)

WA ALLSITES
Facility Id: 85618771
Facility Id: 1036500

WA SPILLS
Facility ID: 605310

WA NPDES
Permit ID: WA0024651
Facility Status: Active

GC1370
North
> 1
1.651 mi.
8719 ft.

17801 PACIFIC HWY SOUTH
SEATTLE, WA

HMIRS **9998080216**
N/A

Relative:
Higher

[Click here for full text details](#)

GC1371
North
> 1
1.651 mi.
8719 ft.

PORT OF SEATTLE
17801 PACIFIC HWY
SEATTLE, WA

WA SPILLS **S106846633**
N/A

Relative:
Higher

[Click here for full text details](#)

WA SPILLS
Facility ID: 546654

GC1372
North
> 1
1.651 mi.
8719 ft.

UNITED AIRLINES, INC.
17801 INTERNATIONAL BLVD
SEATAC, WA

WA RGA LUST **S115445987**
N/A

Relative:
Higher

[Click here for full text details](#)

WA RGA LUST
Facility ID: 1493

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GC1373 North > 1 1.651 mi. 8719 ft.	UNITED AIRLINES INC 17801 INTERNATIONAL BLVD SEATAC, WA Click here for full text details	WA RGA LUST	S115445985 N/A
Relative: Higher	WA RGA LUST Facility ID: 1493		
GC1374 North > 1 1.651 mi. 8719 ft.	17801 INTERNATIONAL BLVD. 17801 INTERNATIONAL BLVD. SEATTLE, WA 98158 Click here for full text details	HMIRS	2009051399 N/A
Relative: Higher			
GC1375 North > 1 1.651 mi. 8719 ft.	BUDGET RENT-A-CAR OF WASHINGTON-OREGON 17801 INTERNATIONAL BLVD SEATAC, WA Click here for full text details	WA RGA LUST	S115431374 N/A
Relative: Higher	WA RGA LUST Facility ID: 1677 Facility ID: 9887 Facility ID: 9887.0		
GC1376 North > 1 1.651 mi. 8719 ft.	SEA TAC INTERNATIONAL AIRPORT 17801 INTERNATIONAL BLVD SEATAC, WA 98158 Click here for full text details	FINDS	1007153468 N/A
Relative: Higher			
GC1377 North > 1 1.651 mi. 8719 ft.	17801 INTERNATIONAL BLVD 17801 INTERNATIONAL BLVD SEATTLE, WA 98158 Click here for full text details	HMIRS	2013013416 N/A
Relative: Higher			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GC1378 North > 1 1.651 mi. 8719 ft.	SEA TAC AIRPORT 17801 PACIFIC HWY S SEATTLE, WA 98158 Click here for full text details Relative: Higher	RCRA NonGen / NLR ICIS FINDS	1005445409 WAH000016808
	RCRA NonGen / NLR EPA Id: WAH000016808 ICIS FRS ID:: 110012560442		
GC1379 North > 1 1.651 mi. 8719 ft.	SEATTLE TACOMA UNION SERVICE STATION 17801 S PACIFIC HWY SEATTLE, WA Click here for full text details Relative: Higher	EDR Hist Auto	1009359629 N/A
GC1380 North > 1 1.651 mi. 8719 ft.	BUDGET RENT A CAR OF WA OR 17801 INTERNATIONAL BLVD SEATAC, WA Click here for full text details Relative: Higher	WA RGA LUST	S115431353 N/A
GC1381 North > 1 1.651 mi. 8719 ft.	ALAMO NATIONAL 17801 PACIFIC HWY S SEATAC, WA 98158 Click here for full text details Relative: Higher	WA ALLSITES WA Financial Assurance	S108023105 N/A
	WA ALLSITES Facility Id: 54846285 WA Financial Assurance DOE Site ID: 11377		
GC1382 North > 1 1.651 mi. 8719 ft.	ALAMO CAR RENTAL 17801 INTERNATIONAL BLVD SEATAC, WA 98158 Click here for full text details Relative: Higher	WA UST	U003029246 N/A
	WA UST Site Id: 9887		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
	ALAMO CAR RENTAL (Continued) Site Id: 101454 Site Id: 1493 Facility ID: 29143426 Facility ID: 54846285 Facility ID: 1623532		U003029246
GC1383 North > 1 1.651 mi. 8719 ft. Relative: Higher	HERTZ RENT A CAR 17801 PACIFIC HIGHWAY SOUTH SEATAC, WA 98158 Click here for full text details WA CSCSL Site Status: Cleanup Started Facility ID: 53431663 Clean Up Siteid: 9588 WA LUST Facility Status: Cleanup Started Cleanup Site ID: 9588 Facility ID: 53431663 WA UST Site Id: 11377 Facility ID: 53431663 WA ALLSITES Facility Id: 53431663	WA CSCSL WA LUST WA UST WA ALLSITES	U001126762 N/A
GC1384 North > 1 1.651 mi. 8719 ft. Relative: Higher	DAL GLOBAL SERVICES SEATAC 17801 INTERNATIONAL BLVD SEATAC, WA 98158 Click here for full text details WA ALLSITES Facility Id: 9219	WA ALLSITES	S117805077 N/A
GC1385 North > 1 1.651 mi. 8719 ft. Relative: Higher	BUDGET RENT A CAR OF WA OR 17801 INTERNATIONAL BLVD SEATAC, WA Click here for full text details WA RGA HWS Facility ID: 29143426	WA RGA HWS	S115341036 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GC1386 North > 1 1.651 mi. 8719 ft.	ALASKA AIRLINES 17801 INTERNATIONAL BLVD SEATTLE, WA Click here for full text details	WA SPILLS	S113707444 N/A
Relative: Higher	WA SPILLS Facility ID: 640613 Facility ID: 655988		
GC1387 North > 1 1.651 mi. 8719 ft.	17801 PACIFIC HWY SOUTH SEATTLE, WA Click here for full text details	HMIRS	97080672 N/A
Relative: Higher			
GC1388 North > 1 1.651 mi. 8719 ft.	SEATTLE-TACOMA INTERNATIONAL AIRPORT 17801 PACIFIC HWY S ROOM A6012M SEATTLE, WA 98158 Click here for full text details	WA AIRS	S109010425 N/A
Relative: Higher	WA AIRS Facility ID: 481111		
GC1389 North > 1 1.651 mi. 8719 ft.	BUDGET RENT A CAR SYSTEM INC 17801 INTERNATIONAL BLVD SEATAC, WA Click here for full text details	WA RGA LUST	S115431356 N/A
Relative: Higher	WA RGA LUST Facility ID: 9887		
GC1390 North > 1 1.651 mi. 8719 ft.	USDOHS TSA SEATAC AIRPORT 17801 INTERNATIONAL BLVD SEATTLE, WA 98158 Click here for full text details	SEMS	1018149376 WAN001001388
Relative: Higher			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GD1391 ENE > 1 1.654 mi. 8734 ft. Relative: Lower	19620 RUSSELL RD KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015296656 N/A
GC1392 North > 1 1.655 mi. 8739 ft. Relative: Higher	WALLYPARK 17808 INTERNATIONAL BLVD SEATAC, WA Click here for full text details WA RGA LUST Facility ID: 9893	WA RGA LUST	S115447068 N/A
GC1393 North > 1 1.655 mi. 8739 ft. Relative: Higher	BUDGET RENT-A-CAR OF WASHINGTON-OREGON 17808 PACIFIC HWY S SEATTLE, WA Click here for full text details WA RGA LUST Facility ID: 9893 Facility ID: 9893.0	WA RGA LUST	S115431377 N/A
GC1394 North > 1 1.655 mi. 8739 ft. Relative: Higher	BUDGET RENT A CAR VALET PARKING OPS 17808 INTERNATIONAL BLVD SEATAC, WA Click here for full text details WA RGA HWS Facility ID: 21183778	WA RGA HWS	S115341038 N/A
GC1395 North > 1 1.655 mi. 8739 ft. Relative: Higher	BUDGET RENT-A-CAR OF WASHINGTON-OREGON 17808 PACIFIC HIGHWAY SOUTH SEATTLE, WA Click here for full text details WA RGA LUST Facility ID: 5161	WA RGA LUST	S115431375 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GC1396 North > 1 1.655 mi. 8739 ft.	BUDGET RENT-A-CAR OF WASHINGTON-OREGON 17808 PACIFIC HWY S SEATAC, WA Click here for full text details	WA RGA LUST	S115431376 N/A
Relative: Higher	WA RGA LUST Facility ID: 9893		
GC1397 North > 1 1.655 mi. 8739 ft.	BUDGET RENT A CAR VALET PARKING OPS 17808 INTERNATIONAL BLVD SEATTLE, WA 98188 Click here for full text details	FINDS ECHO	1010351746 N/A
Relative: Higher	FINDS Registry ID:: 110005369449 Registry ID:: 110030909051		
GC1398 North > 1 1.655 mi. 8739 ft.	BUDGET RENT-A CAR 17808 S PACIFIC HWY SEATTLE, WA Click here for full text details	EDR Hist Auto	1009614617 N/A
Relative: Higher			
GC1399 North > 1 1.655 mi. 8739 ft.	BUDGET RENT A CAR VALET PARKING OPS 17808 INTERNATIONAL BLVD SEATAC, WA Click here for full text details	WA RGA LUST	S115431366 N/A
Relative: Higher	WA RGA LUST Facility ID: 21183778		
GC1400 North > 1 1.655 mi. 8739 ft.	BUDGET RENT A CAR VALET PARKING OPS 17808 PACIFIC HWY S SEATTLE, WA 98188 Click here for full text details	WA ICR WA SPILLS RCRA NonGen / NLR WA Financial Assurance	1000660100 WAD988497814
Relative: Higher	WA SPILLS Facility ID: 522444 RCRA NonGen / NLR EPA Id: WAD988497814 WA Financial Assurance		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
BUDGET RENT A CAR VALET PARKING OPS (Continued)			1000660100
	DOE Site ID: 9893		
GC1401 North > 1 1.655 mi. 8739 ft.	BUDGET RENT-A-CAR 17808 PACIFIC HWY SEATTLE, WA	WA RGA LUST	S115431391 N/A
Relative: Higher	Click here for full text details		
	WA RGA LUST Facility ID: 9893		
GC1402 North > 1 1.655 mi. 8739 ft.	FORMER BUDGET BOW LAKE FACILITY 17808 INTERNATIONAL BLVD SEATAC, WA 98188	WA UIC	S113852045 N/A
Relative: Higher	Click here for full text details		
	WA UIC Well Status: Active		
GC1403 North > 1 1.655 mi. 8739 ft.	BUDGET RENT A CAR VALET PARKING OPS 17808 PACIFIC HWY S SEATTLE, WA	WA RGA HWS	S115341039 N/A
Relative: Higher	Click here for full text details		
	WA RGA HWS Facility ID: 21183778		
GC1404 North > 1 1.655 mi. 8739 ft.	17808 INTERNATIONAL BLVD SOUTH SEATAC, WA	ERNS	2001586569 N/A
Relative: Higher	Click here for full text details		
	ERNS EDR ID:: 586569		
GC1405 North > 1 1.655 mi. 8739 ft.	WALLYPARK 17808 INTERNATIONAL BLVD SEATAC, WA 98188	WA UST	U003029252 N/A
Relative: Higher	Click here for full text details		
	WA UST Site Id: 9893 Facility ID: 21183778		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GC1406 North > 1 1.655 mi. 8739 ft.	BUDGET RENT A CAR VALET PARKING OPS 17808 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details	WA VCP WA ALLSITES WA CSCSL NFA WA SPILLS	S105391289 N/A
Relative: Higher	WA VCP Facility ID: 21183778 Cleanup Siteid: 5676 WA ALLSITES Facility Id: 21183778 WA CSCSL NFA Facility/Site Id: 21183778 CS Id: 5676 WA SPILLS Facility ID: 508206		
GC1407 North > 1 1.657 mi. 8747 ft.	17801 INTERNATIONAL BOULEVARD KING (County), WA Click here for full text details	ERNS	2012004088 N/A
Relative: Higher	ERNS EDR ID:: 1004088		
GC1408 North > 1 1.659 mi. 8761 ft.	BULTER AVIATION RICHD LONDON GENL MGR 17800 PACIFIC HWY S SEATTLE, WA Click here for full text details	EDR Hist Auto	1009614615 N/A
Relative: Higher			
FZ1409 NW > 1 1.659 mi. 8761 ft.	COMMUNITY CHAPEL BIBLE TRAIN 18635 8TH AVE S SEATTLE, WA 98148 Click here for full text details	WA UST WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000658124 WAD101053213
Relative: Higher	WA UST Site Id: 2422 Facility ID: 56886351 WA ALLSITES Facility Id: 56886351		

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

COMMUNITY CHAPEL BIBLE TRAIN (Continued)

1000658124

RCRA NonGen / NLR
EPA Id: WAD101053213

FINDS
Registry ID:: 110005330043

FZ1410
NW
> 1
1.659 mi.
8761 ft.

Relative:
Higher

COMMUNITY CHAPEL CHRISTIAN SCHOOL
18635 8TH AVE S
SEATTLE, WA 98148

HIST FTTS 1008177856
N/A

[Click here for full text details](#)

FZ1411
NW
> 1
1.659 mi.
8761 ft.

Relative:
Higher

COMMUNITY CHAPEL CHRISTIAN SCHOOL
18635 8TH AVE S
SEATTLE, WA 98148

FTTS 1010002688
N/A

[Click here for full text details](#)

GE1412
NNW
> 1
1.662 mi.
8773 ft.

Relative:
Higher

HERTZ RENT A CAR
SEA TAC INTERNATIONAL AIRPORT
SEATAC, WA 98158

FINDS 1007069187
N/A

[Click here for full text details](#)

GB1413
North
> 1
1.665 mi.
8792 ft.

Relative:
Higher

ATBM SEA TAC INTERNATIONAL AIRPORT
LAT 47 26 37 N LONG 122 18 07 W
SEATAC, WA 98188

WA UST 1007080029
WA ALLSITES
FINDS N/A

[Click here for full text details](#)

WA UST
Site Id: 11632
Facility ID: 218687

WA ALLSITES
Facility Id: 218687

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
1414 East > 1 1.667 mi. 8800 ft.	AMAZON.COM.DEDC, LLC - BFI4 21005 64TH AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES	S118640809 N/A
Relative: Lower	WA ALLSITES Facility Id: 20260		
1415 West > 1 1.669 mi. 8811 ft.	20612 MARINE VIEW DR SW SEATTLE, WA 98166 Click here for full text details	EDR Hist Cleaner	1015015456 N/A
Relative: Lower			
GF1416 NNE > 1 1.681 mi. 8875 ft.	CARLOS' UNDERCOATING/SANDBLAST 18220 46TH AVE. S. SEATAC, WA Click here for full text details	WA RGA HWS	S115341165 N/A
Relative: Higher			
GF1417 NNE > 1 1.681 mi. 8875 ft.	CARLOS UNDERCOATING SANDBLAST 18220 46TH AVE S SEATAC, WA 98188 Click here for full text details	WA HSL WA CSCSL WA ALLSITES FINDS	1007080468 N/A
Relative: Higher	WA HSL Facility Status: Awaiting Cleanup Facility Type: Hazardous Sites List FSID Number: 2441 WA CSCSL Site Status: Awaiting Cleanup Facility ID: 2441 Clean Up Siteid: 3694 WA ALLSITES Facility Id: 2441 FINDS Registry ID: 110015571889		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GF1418 NNE > 1 1.681 mi. 8875 ft.	CARLOS UNDERCOATING SANDBLAST 18220 46TH AVE S SEATAC, WA Click here for full text details	WA RGA HWS	S115341164 N/A
Relative: Higher	WA RGA HWS Facility ID: 2441		
GE1419 North > 1 1.682 mi. 8879 ft.	UB UTILITY BLDG SEA SEATAC AIRPORT S 200TH SEATAC, WA 98188 Click here for full text details	FINDS	1007075882 N/A
Relative: Higher	FINDS Registry ID:: 110015525314		
GF1420 NNE > 1 1.684 mi. 8890 ft.	18219 - 46TH PL S SEATAC, WA Click here for full text details	WA HIST CDL	S106782710 N/A
Relative: Higher	WA HIST CDL Facility ID: 20248		
GE1421 NNW > 1 1.684 mi. 8894 ft.	UB UTILITY BLDG SEA SEATAC AIRPORT SOUTH 200TH SEATAC, WA 98188 Click here for full text details	WA UST WA ALLSITES	U001127493 N/A
Relative: Higher	WA UST Site Id: 97455 Facility ID: 12685883 WA ALLSITES Facility Id: 12685883		
GG1422 WNW > 1 1.689 mi. 8918 ft.	UNKNOWN 19919 1ST AVE SOUTH NORMANDY PARK, WA Click here for full text details	WA SPILLS	S107155839 N/A
Relative: Lower	WA SPILLS Facility ID: 505498		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GG1423 WNW > 1 1.689 mi. 8918 ft.	NORMANDY PARK INVESTORS LLC 19957 1ST AVE S SEATTLE, WA 98148 Click here for full text details Relative: Lower	WA UST WA ALLSITES	U004118017 N/A
	WA UST Site Id: 11971 Facility ID: 76349569 WA ALLSITES Facility Id: 76349569		
GG1424 WNW > 1 1.689 mi. 8918 ft.	NORMANDY PARK INVESTORS 19919 1ST AVE S NORMANDY PARK, WA 98148 Click here for full text details Relative: Lower	FINDS	1007065494 N/A
	FINDS Registry ID:: 110015420659		
GE1425 North > 1 1.698 mi. 8965 ft.	AMERICAN AIRLINES SEA SEATAC INTERNATIONAL AIRPORT SEATTLE, WA 98158 Click here for full text details Relative: Higher	WA ALLSITES FINDS	1007062420 N/A
	WA ALLSITES Facility Id: 95725717 FINDS Registry ID:: 110015389587		
GE1426 North > 1 1.698 mi. 8965 ft.	HORIZON AIR SEA SEATAC INTERNATIONAL AIRPORT SEATTLE, WA 98158 Click here for full text details Relative: Higher	WA ALLSITES FINDS	1007070713 N/A
	WA ALLSITES Facility Id: 44114239		

MAP FINDINGS

Map ID Direction Distance Elevation		Database(s)	EDR ID Number EPA ID Number
--	--	-------------	--------------------------------

GE1427 North > 1 1.698 mi. 8965 ft. Relative: Higher	TRANS WORLD AIRLINES TWA SEATAC INTERNATIONAL AIRPORT SEATTLE, WA 98158 Click here for full text details WA ALLSITES Facility Id: 12316434	WA ALLSITES FINDS	1007075965 N/A
---	---	------------------------------------	---------------------------------

GH1428 SE > 1 1.699 mi. 8969 ft. Relative: Lower	EXOTIC METALS FORMING CO., INC 5411 S 226 ST KENT, WA 98032 Click here for full text details	RCRA-LQG WA ALLSITES WA SPILLS PADS ICIS FINDS WA AIRS CA HAZNET WA MANIFEST WA NPDES ECHO	1000411427 WAD980980577
---	--	---	--

RCRA-LQG
EPA Id: WAD980980577

WA ALLSITES
Facility Id: 5786953

WA SPILLS
Facility ID: 632195
Facility ID: 656021

PADS
EPAID:: WAD980980577

ICIS
FRS ID:: 110000489212

FINDS
Registry ID:: 110000489212

WA AIRS
Facility ID: 336413

CA HAZNET
GEPaid: WAD980980577

WA MANIFEST
Facility Site ID Number: 5786953
Gen Status CD: LQG

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
	EXOTIC METALS FORMING CO., INC (Continued) EPA ID: WAD980980577		1000411427
	WA NPDES Permit ID: WAR000050 Facility Status: Active		
GH1429 SE > 1 1.699 mi. 8969 ft.	EXOTIC METALS FORMING CO 5411 S 226TH ST KENT, WA 98032 Click here for full text details	TRIS	1014269063 98032XTCMT5411S
Relative: Lower	TRIS TRIS ID: 98032XTCMT5411S		
GB1430 North > 1 1.704 mi. 8996 ft.	QWEST COMMUNICATIONS W00907 SEATAC AIRPORT BSMT RM 11 SEATTLE, WA 98188 Click here for full text details	WA ALLSITES FINDS	1007071755 N/A
Relative: Higher	WA ALLSITES Facility Id: 37448117		
	FINDS Registry ID: 110015483733		
1431 SSE > 1 1.704 mi. 8998 ft.	KENT, WA Click here for full text details	WA SPILLS	S118486858 N/A
Relative: Lower	WA SPILLS Facility ID: 86376		
1432 NNE > 1 1.706 mi. 9009 ft.	17854 38TH AVE S SEATTLE, WA 98188 Click here for full text details	EDR Hist Cleaner	1015005938 N/A
Relative: Higher			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GJ1433 South > 1 1.708 mi. 9019 ft. Relative: Higher	23828 PACIFIC HWY S KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015352056 N/A
GJ1434 North > 1 1.714 mi. 9048 ft. Relative: Higher	SEATTLE MARRIOTT HOTEL SEA TAC 3201 S 176TH ST SEATTLE, WA 98188 Click here for full text details WA ALLSITES Facility Id: 5515836 RCRA NonGen / NLR EPA Id: WAD011390937 FINDS Registry ID:: 110005315391 WA MANIFEST Facility Site ID Number: 5515836 Gen Status CD: XQG Gen Status CD: MQG EPA ID: WAD011390937	WA ALLSITES RCRA NonGen / NLR FINDS WA MANIFEST ECHO	1000421881 WAD011390937
GJ1435 North > 1 1.714 mi. 9048 ft. Relative: Higher	FUJI PHOTO FILM USA INC 3201 S 176TH ST WASHINGTON BAL SEATTLE, WA 98188 Click here for full text details RCRA NonGen / NLR EPA Id: WA0000270520 FINDS Registry ID:: 110005304820	RCRA NonGen / NLR FINDS ECHO	1000920488 WA0000270520
GJ1436 North > 1 1.714 mi. 9048 ft. Relative: Higher	PSE 3201 S 176TH ST SEATAC, WA Click here for full text details WA SPILLS Facility ID: 646502	WA SPILLS	S116362855 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GJ1437 North > 1 1.714 mi. 9048 ft.	FUJI PHOTO FILM USA INC 3201 S 176TH ST SEATTLE, WA 98188 Click here for full text details	WA ALLSITES	S109555211 N/A
Relative: Higher	WA ALLSITES Facility Id: 50263594		
1438 NNW > 1 1.723 mi. 9098 ft.	RTRA SEA TAC INTERNATIONAL AIRPORT LAT 47 26 30 N LONG 122 18 51 W SEATAAC, WA 98188 Click here for full text details	WA UST WA ALLSITES FINDS	1007075555 N/A
Relative: Higher	WA UST Site Id: 11635 Facility ID: 14522543 WA ALLSITES Facility Id: 14522543		
GD1439 ENE > 1 1.724 mi. 9103 ft.	CINGULAR WIRELESS LLC - KENT DISTRIBUTION CENTER (50457004) 5834 S 196TH ST KENT, WA 98032 Click here for full text details	ICIS FINDS ECHO	1012293419 N/A
Relative: Lower	ICIS FRS ID:: 110040075502 FINDS Registry ID:: 110040075502		
1440 NE > 1 1.724 mi. 9104 ft.	SEATTLE CHRISTIAN SCHOOL MILITARY RD 18301 MILITARY RD S SEATAAC, WA 98188 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1001234020 WAH000004283
Relative: Higher	WA ALLSITES Facility Id: 28621662 RCRA NonGen / NLR EPA Id: WAH000004283 FINDS Registry ID:: 110005392084		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GK1441 NW > 1 1.728 mi. 9125 ft.	18910 4TH AVE S BURIEN, WA Click here for full text details	WA SPILLS	S110276746 N/A
Relative: Higher	WA SPILLS Facility ID: 617546		
1442 SE > 1 1.731 mi. 9139 ft.	EXPEDITORS INTERNATIONAL OF WA INC 23028 RUSSELL ROAD KENT, WA 98032 Click here for full text details	FINDS ECHO	1016302488 N/A
Relative: Lower	FINDS Registry ID: 110012562743		
1443 North > 1 1.733 mi. 9148 ft.	LOCALIZER SEATAC INTRNL AIRPORT 47 26'09"N 122 18'36"W SEATAC, WA 98188 Click here for full text details	WA UST	U001126885 N/A
Relative: Higher	WA UST Site Id: 11638 Facility ID: 53376164		
GE1444 NNW > 1 1.734 mi. 9153 ft.	FEDERAL EXPRESS CORPORATION SEA TAC INTERNATIONAL AIRPORT SEATAC, WA 98158 Click here for full text details	WA ALLSITES FINDS	1007065205 N/A
Relative: Higher	WA ALLSITES Facility Id: 78134994		
GI1445 South > 1 1.734 mi. 9158 ft.	MIDWAY UNION 76 23845 PACIFIC HWY KENT, WA Click here for full text details	EDR Hist Auto	1009616003 N/A
Relative: Higher			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GI1446 South > 1 1.734 mi. 9158 ft.	6211 23845 PACIFIC HWY SO KENT, WA Click here for full text details	WA RGA LUST	S115428732 N/A
Relative: Higher	WA RGA LUST Facility ID: 3050 Facility ID: 8506		
GK1447 NW > 1 1.737 mi. 9170 ft.	WASTE MANAGEMENT 18904 4TH AVE S BURIEN, WA Click here for full text details	WA SPILLS	S109140897 N/A
Relative: Higher	WA SPILLS Facility ID: 605686		
GI1448 South > 1 1.737 mi. 9170 ft.	PSE 23839 PACIFIC HWY S DES MOINES, WA Click here for full text details	WA SPILLS	S117054641 N/A
Relative: Higher	WA SPILLS Facility ID: 650121		
GH1449 ESE > 1 1.739 mi. 9184 ft.	EXOTIC METALS KENT 5800 S 226TH ST KENT, WA 98032 Click here for full text details	WA ALLSITES WA NPDES	S118640904 N/A
Relative: Lower	WA ALLSITES Facility Id: 3559 WA NPDES Permit ID: WAR303914		
GL1450 WNW > 1 1.743 mi. 9204 ft.	NORMANDY PARK 1ST AVE IMPROVEMENT PROJECT 19439 1ST AVE S NORMANDY PARK, WA 98148 Click here for full text details	FINDS	1014910702 N/A
Relative: Lower	FINDS Registry ID: 110043689666		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GL1451 WNW > 1 1.743 mi. 9204 ft.	NORMANDY PARK 1ST AVE IMPROVEMENT PROJECT 19439 1ST AVE S NORMANDY PARK, WA 98148 Click here for full text details	WA ALLSITES	S110486229 N/A
Relative: Lower	WA ALLSITES Facility Id: 11002		
GM1452 NNW > 1 1.743 mi. 9204 ft.	LOCKHEED AIR TERMINAL SEA TAC INTERNATIONAL AIRPORT SEATAC, WA 98158 Click here for full text details	WA CSCSL WA LUST WA UST WA ALLSITES FINDS	1007068478 N/A
Relative: Higher	WA CSCSL Site Status: Cleanup Started Facility ID: 57166414 Clean Up Siteid: 9763 WA LUST Facility Status: Cleanup Started Cleanup Site ID: 9763 Facility ID: 57166414 WA UST Site Id: 200107 Facility ID: 57166414 WA ALLSITES Facility Id: 57166414		
GN1453 NW > 1 1.746 mi. 9218 ft.	NEW STRUCTURES LLC 18420 8TH AVE S SEATAC, WA 98188 Click here for full text details	RCRA-SQG	1010338196 WAH000025800
Relative: Lower	RCRA-SQG EPA Id: WAH000025800		
GN1454 NW > 1 1.746 mi. 9218 ft.	SEATAC PARK-N-JET 18420 8TH AVE S SEATAC, WA 98148 Click here for full text details	WA ALLSITES WA MANIFEST WA NPDES	S108233788 N/A
Relative: Lower	WA ALLSITES Facility Id: 3706 Facility Id: 4759731		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEATAC PARK-N-JET (Continued)

S108233788

WA MANIFEST

Facility Site ID Number: 4759731
Gen Status CD: MQG
EPA ID: WAH000025800

WA NPDES

Permit ID: WAR302332

GN1455
NW
> 1
1.746 mi.
9218 ft.

NEW STRUCTURES LLC
18420 8TH AVE S
SEATAC, WA 98148

FINDS 1008906605
ECHO N/A

[Click here for full text details](#)

Relative:
Lower

FINDS

Registry ID:: 110022934636

GP1456
North
> 1
1.750 mi.
9239 ft.

NORITSU AMERICA CORP
17620 PACIFIC HWY S
SEATTLE, WA 98188

WA ALLSITES 1007265469
RCRA NonGen / NLR WAH000020750
WA MANIFEST

[Click here for full text details](#)

Relative:
Higher

WA ALLSITES

Facility Id: 1098120

RCRA NonGen / NLR

EPA Id: WAH000020750

WA MANIFEST

Facility Site ID Number: 1098120
Gen Status CD: XQG
EPA ID: WAH000020750

GP1457
North
> 1
1.750 mi.
9239 ft.

NORITSU AMERICA CORP
17620 PACIFIC HWY S
SEATTLE, WA 98188

FINDS 1007079762
ECHO N/A

[Click here for full text details](#)

Relative:
Higher

FINDS

Registry ID:: 110015564771

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GQ1458 SE > 1 1.750 mi. 9241 ft.	SYSCO FOOD SERVICES OF SEATTLE, INC. 22820 54TH AVE S KENT, WA Click here for full text details	WA RGA LUST	S115444206 N/A
Relative: Lower	WA RGA LUST Facility ID: 3886 Facility ID: 3886.0		
GQ1459 SE > 1 1.750 mi. 9241 ft.	SYSCO FOOD SERVICES OF SEATTLE INC 22820 54TH AVE S KENT, WA 98032 Click here for full text details	ICIS FINDS ECHO	1007073096 N/A
Relative: Lower	ICIS FRS ID:: 110015497283 FINDS Registry ID:: 110015497283		
GQ1460 SE > 1 1.750 mi. 9241 ft.	SYSCO FOOD SERVICES-SEATTLE 22820 54TH AVENUE SOUTH KENT, WA Click here for full text details	WA RGA LUST	S115444207 N/A
Relative: Lower	WA RGA LUST Facility ID: 5194		
GQ1461 SE > 1 1.750 mi. 9241 ft.	SYSCO FOOD SERVICES 22820 54TH AVE S KENT, WA Click here for full text details	WA RGA HWS	S115346673 N/A
Relative: Lower	WA RGA HWS Facility ID: 29255771		
GQ1462 SE > 1 1.750 mi. 9241 ft.	SYSCO FOOD SERVICES OF SEATTLE INC 22820 54TH AVE S KENT, WA Click here for full text details	WA RGA LUST	S115444205 N/A
Relative: Lower	WA RGA LUST Facility ID: 3886		

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

GQ1463 SE > 1 1.750 mi. 9241 ft.	SYSCO FOOD SERVICE OF SEATTLE 22820 54TH AVE S KENT, WA 98032 Click here for full text details	WA UST WA ALLSITES WA CSCSL NFA WA Financial Assurance WA NPDES	U003026782 N/A
---	--	---	-------------------

Relative:
Lower

WA UST
 Site Id: 3886
 Facility ID: 29255771

WA ALLSITES
 Facility Id: 29255771
 Facility Id: 11029

WA CSCSL NFA
 Facility/Site Id: 29255771
 CS Id: 8612

WA Financial Assurance
 DOE Site ID: 3886

WA NPDES
 Permit ID: WAR303841

GQ1464 SE > 1 1.750 mi. 9241 ft.	SYSCO FOOD SERVICES 22820 54TH AVE S KENT, WA Click here for full text details	WA RGA LUST	S115444208 N/A
---	--	-------------	-------------------

Relative:
Lower

WA RGA LUST
 Facility ID: 29255771

GQ1465 SE > 1 1.750 mi. 9241 ft.	SYSCO FOOD SERVICES 22820 54TH AVE. S. KENT, WA 98032 Click here for full text details	WA ICR	S104487672 N/A
---	--	--------	-------------------

Relative:
Lower

GQ1466 SE > 1 1.750 mi. 9241 ft.	SYSCO FOOD 22820 54TH AVE S KENT, WA Click here for full text details	WA RGA LUST	S115444209 N/A
---	---	-------------	-------------------

Relative:
Lower

WA RGA LUST
 Facility ID: 3886

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GQ1467 SE > 1 1.750 mi. 9241 ft.	SYSCO SEATTLE INC 22820 54TH AVE S KENT, WA 98032 Click here for full text details	ECHO	1018360422 N/A
Relative: Lower			
GI1468 South > 1 1.750 mi. 9242 ft.	23845 PACIFIC HIGHWAY SOUTH SERVICE STATION KENT, WA Click here for full text details	ERNS	8712157 N/A
Relative: Higher	ERNS EDR ID:: 00012157		
GI1469 South > 1 1.750 mi. 9242 ft.	UNOCAL #6211 23845 PACIFIC HWY S. KENT, WA 98031 Click here for full text details	WA ICR	S103510825 N/A
Relative: Higher			
GI1470 South > 1 1.750 mi. 9242 ft.	MIDWAY UNION SERVICE 23845 S PACIFIC HWY KENT, WA Click here for full text details	EDR Hist Auto	1009615082 N/A
Relative: Higher			
GI1471 South > 1 1.750 mi. 9242 ft.	HIGHLINE MARKET 23845 PACIFIC HWY S SEATTLE, WA 98198 Click here for full text details	ICIS FINDS ECHO	1007075969 N/A
Relative: Higher	ICIS FRS ID:: 110015526180 FINDS Registry ID:: 110015526180		

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

GI1472 South > 1 1.750 mi. 9242 ft.	HIGHLINE CHEVRON 23845 PACIFIC HWY S DES MOINES, WA 98198 Click here for full text details	WA UST WA VCP WA ALLSITES WA CSCSL NFA WA Financial Assurance	U001125486 N/A
--	--	---	-------------------

Relative:
Higher

WA UST
 Site Id: 8506
 Facility ID: 12335173

WA VCP
 Facility ID: 12335173
 Cleanup Siteid: 5537

WA ALLSITES
 Facility Id: 12335173

WA CSCSL NFA
 Facility/Site Id: 12335173
 CS Id: 5537

WA Financial Assurance
 DOE Site ID: 8506

1473 NW > 1 1.751 mi. 9246 ft.	TED S AUTO REPAIR 18609 7TH AVE SEATTLE, WA Click here for full text details	EDR Hist Auto	1009614670 N/A
---	--	---------------	-------------------

Relative:
Higher

1474 SSW > 1 1.753 mi. 9257 ft.	23715 13TH LN S SEATTLE, WA 98198 Click here for full text details	EDR Hist Cleaner	1015024912 N/A
--	---	------------------	-------------------

Relative:
Lower

GR1475 ENE > 1 1.754 mi. 9259 ft.	SWIFT TRANSPORTATION 6013 SOUTH 194TH ST KENT, WA Click here for full text details	WA SPILLS	S107474289 N/A
--	--	-----------	-------------------

Relative:
Lower

WA SPILLS
 Facility ID: 518710

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GR1476 ENE > 1 1.754 mi. 9259 ft.	UNITED WAREHOUSE TUKWILA 6013 S 194TH ST KENT, WA 98032 Click here for full text details	WA ALLSITES FINDS	1007069625 N/A
Relative: Lower	WA ALLSITES Facility Id: 51211645 FINDS Registry ID:: 110015462275		
GI1477 South > 1 1.754 mi. 9261 ft.	23898 PACIFIC HWY S KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015352253 N/A
Relative: Higher			
GI1478 South > 1 1.754 mi. 9261 ft.	MIDWAY MUFFLER & RADIATOR 23898 PACIFIC HWY S KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1001806749 WAD988490348
Relative: Higher	WA ALLSITES Facility Id: 20974185 RCRA NonGen / NLR EPA Id: WAD988490348 FINDS Registry ID:: 110005363846		
GS1479 East > 1 1.755 mi. 9266 ft.	6329 S 212TH ST KENT, WA Click here for full text details	WA SPILLS	S111414710 N/A
Relative: Lower	WA SPILLS Facility ID: 630254		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GS1480 East > 1 1.755 mi. 9266 ft.	UNKNOWN 6329 SO 212TH, KENT HAWTHORNE SUITES HO KENT, WA Click here for full text details	WA SPILLS	S108894833 N/A
Relative: Lower	WA SPILLS Facility ID: 505019		
GS1481 East > 1 1.755 mi. 9266 ft.	6329 S 212TH ST, KENT, WA Click here for full text details	WA HIST CDL	S106782649 N/A
Relative: Lower	WA HIST CDL Facility ID: 99123		
GI1482 South > 1 1.755 mi. 9267 ft.	HIGHLINE MARKET 23845 PACIFIC HWY SO DES MOINES, WA Click here for full text details	WA RGA LUST	S115436215 N/A
Relative: Higher	WA RGA LUST Facility ID: 8506		
GI1483 South > 1 1.755 mi. 9267 ft.	HIGHLINE MARKET 23845 PACIFIC HWY S DES MOINES, WA Click here for full text details	WA RGA LUST	S115436214 N/A
Relative: Higher	WA RGA LUST Facility ID: 8506		
GI1484 South > 1 1.755 mi. 9267 ft.	HIGHLINE MARKET 23845 PACIFIC HWY DES MOINES, WA Click here for full text details	WA RGA LUST	S115436216 N/A
Relative: Higher	WA RGA LUST Facility ID: 8506 Facility ID: 8506.0		

MAP FINDINGS

Map ID Direction Distance Elevation		Database(s)	EDR ID Number EPA ID Number
--	--	-------------	--------------------------------

GI1485 South > 1 1.755 mi. 9267 ft. Relative: Higher	23845 PACIFIC HWY S SEATTLE, WA 98198 Click here for full text details	EDR Hist Auto	1015352117 N/A
---	--	---------------	-------------------

GN1486 NW > 1 1.759 mi. 9290 ft. Relative: Lower	SEATAC PARK-N-JET 18420 8TH AVE S SEATAC, WA 98148 Click here for full text details	ICIS FINDS ECHO	1017381416 N/A
---	--	-----------------------	-------------------

ICIS
 FRS ID:: 110062655862

FINDS
 Registry ID:: 110062655862

GT1487 South > 1 1.762 mi. 9304 ft. Relative: Lower	HIGHLINE COMMUNITY COLLEGE 2400 S 240TH ST DES MOINES, WA 98198 Click here for full text details	RCRA-LQG WA CSCSL WA LUST WA UST WA VCP WA ALLSITES ICIS US AIRS FINDS WA MANIFEST WA NPDES ECHO	1001819162 WAD044605715
--	---	---	----------------------------

RCRA-LQG
EPA Id: WAD044605715

WA CSCSL
 Site Status: Cleanup Started
 Facility ID: 22582629
 Clean Up Siteid: 8328

WA LUST
 Facility Status: Cleanup Started
 Cleanup Site ID: 8328
 Facility ID: 22582629

WA UST
 Site Id: 11291
 Facility ID: 22582629

WA VCP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HIGHLINE COMMUNITY COLLEGE (Continued)

1001819162

Facility ID: 22582629
Cleanup Siteid: 8328

WA ALLSITES

Facility Id: 22582629

ICIS

FRS ID:: 110005320438

US AIRS

EPA plant ID:: 110005320438

FINDS

Registry ID:: 110005320438

WA MANIFEST

Facility Site ID Number: 22582629
Gen Status CD: SQG
Gen Status CD: XQG
Gen Status CD: MQG
Gen Status CD: LQG
EPA ID: WAD044605715

WA NPDES

Permit ID: WAR045712
Facility Status: Active

GT1488
South
> 1
1.762 mi.
9304 ft.

HIGHLINE COMMUNITY COLLEGE
2400 S 240TH ST
DES MOINES, WA

WA RGA LUST **S115436213**
N/A

[Click here for full text details](#)

Relative:
Lower

WA RGA LUST

Facility ID: 11291
Facility ID: 22582629

GT1489
South
> 1
1.762 mi.
9304 ft.

CC HIGHLINE COMMUNITY COLLEGE
2400 S 240TH ST.
DES MOINES, WA

WA RGA LUST **S115431774**
N/A

[Click here for full text details](#)

Relative:
Lower

WA RGA LUST

Facility ID: 11291
Facility ID: 11291.0

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GT1490 South > 1 1.762 mi. 9304 ft.	HIGHLINE COMMUNITY COLLEGE 2400 S 240TH ST DES MOINES, WA Click here for full text details	WA RGA HWS	S115342927 N/A
Relative: Lower	WA RGA HWS Facility ID: 22582629		
1491 West > 1 1.765 mi. 9317 ft.	427 SW 207TH PL SEATTLE, WA 98166 Click here for full text details	EDR Hist Auto	1015490480 N/A
Relative: Lower			
1492 ESE > 1 1.765 mi. 9317 ft.	UPS 21419 64TH ST KENT, WA Click here for full text details	WA SPILLS	S110277197 N/A
Relative: Lower	WA SPILLS Facility ID: 618526		
GI1493 South > 1 1.769 mi. 9338 ft.	KING COUNTY METRO TRANSIT PACIFIC HWY SO & SO 240TH KENT, WA Click here for full text details	WA SPILLS	S109885808 N/A
Relative: Higher	WA SPILLS Facility ID: 535927		
GU1494 SW > 1 1.769 mi. 9342 ft.	SHAW RESIDENCE 23257 MARINE VIEW DR DES MOINES, WA 98198 Click here for full text details	WA VCP WA ALLSITES WA CSCSL NFA FINDS	1008920106 N/A
Relative: Lower	WA VCP Facility ID: 1467965 Cleanup Siteid: 181 WA ALLSITES Facility Id: 1467965 WA CSCSL NFA		

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

SHAW RESIDENCE (Continued)

1008920106

Facility/Site Id: 1467965
 CS Id: 181

FINDS

Registry ID:: 110022933218

GU1495
 SW
 > 1
 1.769 mi.
 9342 ft.

SHAW RESIDENCE
 23257 MARINE VIEW DR
 DES MOINES, WA

WA RGA HWS S115346019
 N/A

[Click here for full text details](#)

Relative:
 Lower

WA RGA HWS
 Facility ID: 1467965

GI1496
 South
 > 1
 1.771 mi.
 9353 ft.

240TH S & PACIFIC HWY
 DES MOINES, WA

WA SPILLS S109395739
 N/A

[Click here for full text details](#)

Relative:
 Higher

WA SPILLS
 Facility ID: 609979

GI1497
 South
 > 1
 1.771 mi.
 9353 ft.

CC HIGHLINE COMMUNITY COLLEGE
 240TH & PACIFIC HWY S.
 DES MOINES, WA

WA RGA LUST S115431775
 N/A

[Click here for full text details](#)

Relative:
 Higher

WA RGA LUST
 Facility ID: 2733

GI1498
 South
 > 1
 1.771 mi.
 9353 ft.

CC HIGHLINE
 240TH & PACIFIC
 DES MOINES, WA

WA RGA LUST S115431776
 N/A

[Click here for full text details](#)

Relative:
 Higher

WA RGA LUST
 Facility ID: 11291

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GI1499 South > 1 1.771 mi. 9353 ft. Relative: Higher	HIGHLINE COMMUNITY COLLEGE 240TH & PACIFIC HWY S DES MOINES, WA 98198 Click here for full text details FINDS Registry ID:: 110011640331	FINDS	1006282302 N/A
GV1500 WNW > 1 1.772 mi. 9354 ft. Relative: Lower	UNKNOWN 210 SW 197TH PL NORMANDY PARK, WA Click here for full text details WA SPILLS Facility ID: 520393	WA SPILLS	S107474028 N/A
GS1501 East > 1 1.777 mi. 9380 ft. Relative: Lower	WEST VALLEY TEXACO 6331 S 212TH ST KENT, WA 98032 Click here for full text details WA ALLSITES Facility Id: 27977231 WA SPILLS Facility ID: 619061 WA Financial Assurance DOE Site ID: 476302	WA ALLSITES WA SPILLS WA Financial Assurance	S110277443 N/A
GS1502 East > 1 1.777 mi. 9380 ft. Relative: Lower	WEST VALLEY PITSTOP 6331 S 212TH ST KENT, WA 98032 Click here for full text details WA UST Site Id: 476302 Facility ID: 27977231	WA UST	U003402709 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GS1503 East > 1 1.777 mi. 9380 ft. Relative: Lower	6331 S 212TH ST KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015585242 N/A
GS1504 East > 1 1.777 mi. 9380 ft. Relative: Lower	WEST VALLEY TEXACO 6331 S 212TH ST KENT, WA 98032 Click here for full text details ICIS FRS ID:: 110015499209 FINDS Registry ID:: 110015499209	ICIS FINDS ECHO	1007073287 N/A
GN1505 NW > 1 1.777 mi. 9382 ft. Relative: Lower	WOODSIDE SCHOOL 18367 8TH AVENUE S SEATTLE, WA 98148 Click here for full text details WA UIC Well Status: Active	WA UIC	S113852009 N/A
GW1506 SE > 1 1.777 mi. 9383 ft. Relative: Lower	THREE SIGMA MFG INC 58TH PL 22604 58TH PL S KENT, WA 98032 Click here for full text details WA ALLSITES Facility Id: 43483927 RCRA NonGen / NLR EPA Id: WAH000011957 FINDS Registry ID:: 110005397926 WA MANIFEST Facility Site ID Number: 43483927 Gen Status CD: SQG EPA ID: WAH000011957	WA ALLSITES RCRA NonGen / NLR FINDS WA MANIFEST ECHO	1004794907 WAH000011957

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GP1507 North > 1 1.779 mi. 9393 ft.	SOUND TRANSIT 2810 176TH ST SEATAC, WA Click here for full text details	WA SPILLS	S109141112 N/A
Relative: Higher	WA SPILLS Facility ID: 605838		
GN1508 NW > 1 1.781 mi. 9403 ft.	18220 8TH AVE S SEATTLE, WA 98148 Click here for full text details	EDR Hist Auto	1015281897 N/A
Relative: Lower			
GP1509 North > 1 1.782 mi. 9410 ft.	UNOCAL 4871 SEATTLE 17606 PACIFIC HWY S SEATTLE, WA 98188 Click here for full text details	WA ICR FINDS	1007073028 N/A
Relative: Higher	FINDS Registry ID:: 110015496587		
GP1510 North > 1 1.782 mi. 9410 ft.	SEA TAC UNION 17606 S PACIFIC HWY SEATTLE, WA Click here for full text details	EDR Hist Auto	1009359604 N/A
Relative: Higher			
GP1511 North > 1 1.783 mi. 9415 ft.	HIGHLINE WATER DIST ANGLE LAKE WELL 20917 30TH AVE S SEATAC, WA 98188 Click here for full text details	WA ALLSITES FINDS	1007070442 N/A
Relative: Higher	WA ALLSITES Facility Id: 45363214 FINDS Registry ID:: 110015470523		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GX1512 North > 1 1.785 mi. 9424 ft.	SOUTHLAND CORP 2322 15525 3123 S 176TH SEATTLE, WA 98188 Click here for full text details	FINDS	1007069593 N/A
Relative: Higher	FINDS Registry ID:: 110015461953		
GX1513 North > 1 1.785 mi. 9424 ft.	SOUTHLAND CORP 2322-15525 3123 S 176TH SEATTLE, WA 98188 Click here for full text details	WA UST WA ALLSITES	U000922743 N/A
Relative: Higher	WA UST Site Id: 8609 Facility ID: 51344777 WA ALLSITES Facility Id: 51344777		
GP1514 North > 1 1.785 mi. 9424 ft.	DOLLAR CAR SALES 17600 PACIFIC HWY S SEATAC, WA Click here for full text details	WA RGA LUST	S115433887 N/A
Relative: Higher	WA RGA LUST Facility ID: 7120 Facility ID: 7120.0		
GP1515 North > 1 1.785 mi. 9424 ft.	DOLLAR CAR SALES 17600 PACIFIC HWY S. TUKWILA, WA 98188 Click here for full text details	WA ICR	S104484862 N/A
Relative: Higher			
GP1516 North > 1 1.785 mi. 9424 ft.	DOLLAR CAR SALES 17600 PACIFIC HWY S SEATAC, WA 98188 Click here for full text details	FINDS	1007072577 N/A
Relative: Higher	FINDS Registry ID:: 110015492046		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GP1517 North > 1 1.787 mi. 9433 ft.	UNOCAL 4871 17606 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details	FINDS	1007064445 N/A
Relative: Higher	FINDS Registry ID: 110015410063		
GP1518 North > 1 1.787 mi. 9433 ft.	UNOCAL 4871 17606 INTERNATIONAL BLVD SEATTLE, WA 98188 Click here for full text details	WA CSCSL WA LUST WA UST WA ALLSITES	U004106741 N/A
Relative: Higher	WA CSCSL Site Status: Cleanup Started Facility ID: 83443263 Clean Up Siteid: 6733 WA LUST Facility Status: Cleanup Started Cleanup Site ID: 6733 Facility ID: 83443263 WA UST Site Id: 8522 Facility ID: 83443263 WA ALLSITES Facility Id: 83443263		
GP1519 North > 1 1.787 mi. 9433 ft.	UNOCAL 4871 17606 INTERNATIONAL BLVD SEATAC, WA Click here for full text details	WA RGA HWS	S115347190 N/A
Relative: Higher	WA RGA HWS Facility ID: 83443263		
GP1520 North > 1 1.787 mi. 9433 ft.	UNOCAL 4871 17606 INTERNATIONAL BLVD SEATAC, WA Click here for full text details	WA RGA LUST	S115446159 N/A
Relative: Higher	WA RGA LUST Facility ID: 83443263		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
--	------	-------------	--------------------------------

GP1521 North > 1 1.787 mi. 9433 ft.	UNOCAL 4871 17606 INTERNATIONAL BLVD SEATTLE, WA Click here for full text details	WA RGA LUST	S115446160 N/A
Relative: Higher	WA RGA LUST Facility ID: 8522 Facility ID: 8522.0		

GM1522 NNW > 1 1.787 mi. 9435 ft.	AVIS RENT A CAR SYSTEM INC UST 101508 SEA TAC INTERNATIONAL AIRPORT SEATAC, WA 98158 Click here for full text details	WA UST WA ALLSITES FINDS	1007073145 N/A
Relative: Higher	WA UST Site Id: 101508 Facility ID: 28838561		

WA ALLSITES
 Facility Id: 28838561

FINDS
 Registry ID:: 110015497773

GP1523 North > 1 1.788 mi. 9438 ft.	SOUND TRANSIT PARCEL AL-109 17580 & 17600 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details	WA CSCSL WA LUST WA UST WA ALLSITES	U004120647 N/A
Relative: Higher	WA CSCSL Site Status: Cleanup Started Facility ID: 8546786 Clean Up Siteid: 2846		

WA LUST
 Facility Status: Cleanup Started
 Cleanup Site ID: 2846
 Facility ID: 8546786

WA UST
 Site Id: 619469
 Facility ID: 8546786

WA ALLSITES
 Facility Id: 8546786

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GP1524 North > 1 1.790 mi. 9453 ft.	SOUND TRANSIT PARCEL A1 109 17580 & 17600 INTERNATIONAL BVLD SEATAC, WA 98188 Click here for full text details	FINDS	1011846739 N/A
Relative: Higher	FINDS Registry ID:: 110037054601		
GW1525 ESE > 1 1.798 mi. 9494 ft.	SUPREMECORQ 5901 S 226TH ST KENT, WA 98032 Click here for full text details	WA ALLSITES	S111151726 N/A
Relative: Lower	WA ALLSITES Facility Id: 13630		
GW1526 ESE > 1 1.798 mi. 9494 ft.	SUPREMECORQ 5901 S 226TH ST KENT, WA 98032 Click here for full text details	RCRA NonGen / NLR	1014928180 WAH000038318
Relative: Lower	RCRA NonGen / NLR EPA Id: WAH000038318		
GW1527 ESE > 1 1.798 mi. 9494 ft.	SUPREMECORQ 5901 S 226TH ST KENT, WA 98032 Click here for full text details	FINDS ECHO	1015921939 N/A
Relative: Lower	FINDS Registry ID:: 110045003198		
GY1528 South > 1 1.798 mi. 9494 ft.	MIDWAY ARCO 24001 PACIFIC HWY KENT, WA 98032 Click here for full text details	WA SPILLS WA Financial Assurance	S108022097 N/A
Relative: Higher	WA SPILLS Facility ID: 427795 WA Financial Assurance DOE Site ID: 8769		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GY1529 South > 1 1.798 mi. 9494 ft.	ARCO A M AND P M PATRICIA CAEDING MGR 24001 PACIFIC HWY S KENT, WA Click here for full text details	EDR Hist Auto	1009615092 N/A
Relative: Higher			
GY1530 South > 1 1.798 mi. 9494 ft.	ARCO STATION 24001 S PACIFIC HWY KENT, WA Click here for full text details	EDR Hist Auto	1009615093 N/A
Relative: Higher			
GY1531 South > 1 1.798 mi. 9494 ft.	ARCO 4484 24001 PACIFIC HWY S KENT, WA 98032 Click here for full text details	RCRA NonGen / NLR FINDS WA MANIFEST ECHO	1004794450 WAD988514733
Relative: Higher	RCRA NonGen / NLR EPA Id: WAD988514733 FINDS Registry ID:: 110005381522 WA MANIFEST Facility Site ID Number: 63477446 Gen Status CD: MQG Gen Status CD: XQG EPA ID: WAD988514733		
GY1532 South > 1 1.798 mi. 9494 ft.	ARCO AM-PM 24001 PACIFIC HWY S KENT, WA 98031 Click here for full text details	WA CSCSL WA LUST WA UST WA VCP WA ALLSITES	U001125611 N/A
Relative: Higher	WA CSCSL Site Status: Cleanup Started Facility ID: 63477446 Clean Up Siteid: 9969 WA LUST Facility Status: Cleanup Started Cleanup Site ID: 9969 Facility ID: 63477446 WA UST		

MAP FINDINGS

Map ID				EDR ID Number
Direction				EPA ID Number
Distance				
Elevation	Site	Database(s)		

ARCO AM-PM (Continued)

U001125611

Site Id: 8769
 Facility ID: 63477446

WA VCP

Facility ID: 63477446
 Cleanup Siteid: 9969

WA ALLSITES

Facility Id: 63477446

GY1533
 South
 > 1
 1.798 mi.
 9494 ft.
 Relative:
 Higher

24001 PACIFIC HIGHWAY
KENT, WA

HMIRS 97101238
 N/A

[Click here for full text details](#)

GY1534
 South
 > 1
 1.798 mi.
 9494 ft.
 Relative:
 Higher

ARCO AM/PM
KENT, WA

WA SPILLS S109872177
 N/A

[Click here for full text details](#)

WA SPILLS
 Facility ID: 423914

GP1535
 North
 > 1
 1.798 mi.
 9495 ft.
 Relative:
 Higher

PSE BOW LAKE SUBSTATION
2830 S 176TH ST & PACIFIC HWY
SEATAC, WA 98188

WA ALLSITES S118493910
 N/A

[Click here for full text details](#)

WA ALLSITES
 Facility Id: 21219

1536
 East
 > 1
 1.801 mi.
 9510 ft.
 Relative:
 Lower

AMERICSOURCE BERGEN DRUG CORP
19220 64TH AVE S
KENT, WA 98032

WA ALLSITES 1007999336
FINDS N/A

[Click here for full text details](#)

WA ALLSITES
 Facility Id: 1212699

FINDS
 Registry ID:: 110020767115

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GZ1537 WNW > 1 1.806 mi. 9534 ft.	NORMANDY PARK CITY OF 19900 4TH AVE SW NORMANDY PARK, WA 98166 Click here for full text details	WA UST WA ALLSITES	U001121978 N/A
Relative: Lower	WA UST Site Id: 399 Facility ID: 43758464 WA ALLSITES Facility Id: 43758464		
GZ1538 WNW > 1 1.806 mi. 9534 ft.	NORMANDY PARK 19900 4TH AVE SW NORMANDY PARK, WA 98166 Click here for full text details	FINDS	1007070742 N/A
Relative: Lower	FINDS Registry ID:: 110015473548		
GY1539 South > 1 1.806 mi. 9534 ft.	MIDWAY AM/PM 24001 PACIFIC HWY S KENT, WA Click here for full text details	WA RGA HWS	S115344112 N/A
Relative: Higher	WA RGA HWS Facility ID: 63477446		
GY1540 South > 1 1.806 mi. 9534 ft.	MIDWAY AM/PM 24001 PACIFIC HWY S KENT, WA Click here for full text details	WA RGA LUST	S115439043 N/A
Relative: Higher	WA RGA LUST Facility ID: 63477446 Facility ID: 8769		
GY1541 South > 1 1.806 mi. 9534 ft.	ARCO 4484 24001 PACIFIC COAST HWY KENT, WA Click here for full text details	WA RGA LUST	S115429568 N/A
Relative: Higher	WA RGA LUST Facility ID: 8769 Facility ID: 8769.0		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GY1542 South > 1 1.806 mi. 9534 ft.	ARCO FACILITY #04484/SAMIR ABUHAMRA 24001 PACIFIC HWY KENT, WA Click here for full text details	WA RGA LUST	S115429746 N/A
Relative: Higher	WA RGA LUST Facility ID: 8769.0		
GY1543 South > 1 1.806 mi. 9534 ft.	ARCO AM/PM MINI MARKET 24001 PACIFIC HWY S KENT, WA Click here for full text details	WA RGA LUST	S115429685 N/A
Relative: Higher	WA RGA LUST Facility ID: 8769		
HA1544 South > 1 1.808 mi. 9545 ft.	HIGHLINE VIEW ESTATES DES MOINES, WA 98198 Click here for full text details	WA ALLSITES	S118147115 N/A
Relative: Lower	WA ALLSITES Facility Id: 8920		
HA1545 South > 1 1.808 mi. 9545 ft.	HIGHLINE VIEW ESTATES (UNSPECIFIED) DES MOINES, WA 98198 Click here for full text details	ICIS ECHO	1018314235 N/A
Relative: Lower	ICIS FRS ID:: 110067185441		
GV1546 WNW > 1 1.809 mi. 9551 ft.	FIRST AVE SOUTH PHASE II RECONSTRUCTION FIRST AVE SOUTH SW 192 TO SW 200 NORMANDY PARK, WA 98148 Click here for full text details	WA ALLSITES	S110486087 N/A
Relative: Lower	WA ALLSITES Facility Id: 22893		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HB1547 NW > 1 1.811 mi. 9564 ft. Relative: Higher	WDOT 19414 DES MOINES WAY S. SEATTLE, WA 98148 Click here for full text details	WA ICR	S103128379 N/A
GX1548 North > 1 1.812 mi. 9565 ft. Relative: Higher	3200 S 176TH ST SEATTLE, WA 98188 Click here for full text details	EDR Hist Auto	1015422167 N/A
GX1549 North > 1 1.812 mi. 9565 ft. Relative: Higher	UNKNOWN 3200 S 176TH ST, APT #411, SKY HARBOR TE SEATAC, WA Click here for full text details	WA SPILLS	S105393141 N/A
HC1550 SSE > 1 1.815 mi. 9582 ft. Relative: Higher	KENT CITY PARKS DEPT 5821 S 240TH E END OF BLDG KENT, WA 98032 Click here for full text details	WA ALLSITES FINDS ECHO	1007081461 N/A
HC1551 SSE > 1 1.815 mi. 9582 ft. Relative: Higher	CITY OF KENT SHOPS 5821 S 240TH KENT, WA Click here for full text details	WA RGA LUST	S115432688 N/A
	WA SPILLS Facility ID: 511552		
	WA ALLSITES Facility Id: 38859759		
	FINDS Registry ID:: 110015582092		
	WA RGA LUST Facility ID: 517 Facility ID: 517.0		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HC1552 SSE > 1 1.815 mi. 9582 ft. Relative: Higher	KENT CITY PUBLIC WORKS CITY SHOPS 5821 S 240TH KENT, WA 98032 Click here for full text details WA CSCSL Site Status: Cleanup Started Facility ID: 91348131 Clean Up Siteid: 11020 WA LUST Facility Status: Cleanup Started Cleanup Site ID: 11020 Facility ID: 91348131 WA ALLSITES Facility Id: 91348131 WA Financial Assurance DOE Site ID: 517 WA MANIFEST Facility Site ID Number: 91348131 Gen Status CD: XQG Gen Status CD: SQG EPA ID: WAD980983399	WA CSCSL WA LUST WA ALLSITES WA Financial Assurance WA MANIFEST	1001969500 N/A
HC1553 SSE > 1 1.815 mi. 9582 ft. Relative: Higher	CITY OF KENT 5821 S 240TH ST KENT, WA Click here for full text details WA SPILLS Facility ID: 429846	WA SPILLS	S105386483 N/A
HC1554 SSE > 1 1.815 mi. 9582 ft. Relative: Higher	KENT CITY PARKS DEPT 5821 S 240TH E END OF BLDG KENT, WA 98032 Click here for full text details RCRA NonGen / NLR EPA Id: WAD988482345	RCRA NonGen / NLR	1000474138 WAD988482345

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HC1555 SSE > 1 1.815 mi. 9582 ft.	KENT CITY SHOP AREA 5821 S 240TH KENT, WA Click here for full text details	WA RGA LUST	S115437428 N/A
Relative: Higher	WA RGA LUST Facility ID: 91348131		
HC1556 SSE > 1 1.815 mi. 9582 ft.	CITY OF KENT 5821 S. 240TH KENT, WA Click here for full text details	WA RGA LUST	S115432689 N/A
Relative: Higher	WA RGA LUST Facility ID: 1858		
HC1557 SSE > 1 1.815 mi. 9582 ft.	CITY OF KENT SHOPS 5821 S 240TH KENT, WA 98032 Click here for full text details	WA UST	U003027265 N/A
Relative: Higher	WA UST Site Id: 517 Facility ID: 91348131		
HC1558 SSE > 1 1.815 mi. 9582 ft.	KENT CITY PUBLIC WORKS CITY SHOPS 5821 S 240TH KENT, WA 98032 Click here for full text details	RCRA NonGen / NLR ICIS FINDS ECHO	1015751758 WAD980983399
Relative: Higher	RCRA NonGen / NLR EPA Id: WAD980983399 ICIS FRS ID:: 110005338170 FINDS Registry ID:: 110005338170		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HC1559 SSE > 1 1.815 mi. 9582 ft. Relative: Higher	KENT CITY SHOP AREA 5821 S. 240TH KENT, WA 98032 Click here for full text details	WA ICR	S103507953 N/A
HD1560 North > 1 1.817 mi. 9595 ft. Relative: Higher	SEA TAC UNITED HANGAR SEA TAC INTERNATIONAL AIRPORT SEATAC, WA 98158 Click here for full text details	FINDS	1007080559 N/A
HD1561 North > 1 1.820 mi. 9608 ft. Relative: Higher	SEATAC UNITED HANGAR SEA TAC INTERNATIONAL AIRPORT SEATAC, WA 98158 Click here for full text details	WA ALLSITES WA CSCSL NFA	S104971765 N/A
	WA ALLSITES Facility Id: 2292 WA CSCSL NFA Facility/Site Id: 2292 CS Id: 2051		
HE1562 NNW > 1 1.828 mi. 9653 ft. Relative: Higher	USAIRWAYS S SATELLITE BLDG 432 SEATTLE, WA 98158 Click here for full text details	FINDS	1007076743 N/A
HC1563 SSE > 1 1.829 mi. 9657 ft. Relative: Higher	KENT HIGHLANDS LANDFILL 240TH & MILITARY RD KENT, WA Click here for full text details	WA RGA HWS	S115343405 N/A
	WA RGA HWS Facility ID: 2042		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HC1564 SSE > 1 1.829 mi. 9657 ft. Relative: Higher	KENT HIGHLANDS LANDFILL 240TH & MILITARY RD KENT, WA 98032 Click here for full text details	WA HSL WA CSCSL WA INST CONTROL WA ALLSITES FINDS	1007080707 N/A
	WA HSL Facility Status: Cleanup Complete-Active O&M/Monitoring Facility Type: Hazardous Sites List FSID Number: 2042 WA CSCSL Site Status: Cleanup Complete-Active O&M/Monitoring Facility ID: 2042 Clean Up Siteid: 4428 WA INST CONTROL Facility Site ID: 2042 CS ID: 4428 WA ALLSITES Facility Id: 2042		
HF1565 NNE > 1 1.830 mi. 9660 ft. Relative: Higher	4315 S 178TH ST SEATAC, WA Click here for full text details	WA SPILLS	S108010282 N/A
	WA SPILLS Facility ID: 555145		
HG1566 NW > 1 1.833 mi. 9676 ft. Relative: Higher	WESTWOOD RIDGE 18700 - 4TH AVE S BURIEN, WA 98148 Click here for full text details	ICIS FINDS ECHO	1016403050 N/A
	ICIS FRS ID:: 110055370897 FINDS Registry ID:: 110055370897		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HG1567 NW > 1 1.833 mi. 9676 ft.	WESTWOOD RIDGE 18700 - 4TH AVE S BURIEN, WA 98148 Click here for full text details	WA ALLSITES	S113831207 N/A
Relative: Higher	WA ALLSITES Facility Id: 20078		
HB1568 NW > 1 1.833 mi. 9680 ft.	SOHAL PROPERTY 18205 DES MOINES MEMORIAL DR SEATAC, WA Click here for full text details	WA RGA HWS	S115346307 N/A
Relative: Lower	WA RGA HWS Facility ID: 1432227		
HB1569 NW > 1 1.833 mi. 9680 ft.	18205 DES MOINES MEMORIAL DR SEATTLE, WA 98148 Click here for full text details	EDR Hist Auto	1015281666 N/A
Relative: Lower			
HB1570 NW > 1 1.833 mi. 9680 ft.	SOHAL PROPERTY 18205 DES MOINES MEMORIAL DR SEATAC, WA 98148 Click here for full text details	WA VCP WA ALLSITES WA CSCSL NFA FINDS	1008389805 N/A
Relative: Lower	WA VCP Facility ID: 1432227 Cleanup Siteid: 4514 WA ALLSITES Facility Id: 1432227 WA CSCSL NFA Facility/Site Id: 1432227 CS Id: 4514 FINDS Registry ID: 110022576648		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HH1571 NNE > 1 1.837 mi. 9700 ft.	S 179TH SIDEWALK PROJECT S 179TH PROJECT 42ND AVE -MILITARY RD S SEATAC, WA 98188 Click here for full text details	ICIS FINDS ECHO	1016878011 N/A
Relative: Higher	ICIS FRS ID:: 110059809818 FINDS Registry ID:: 110059809818		
HH1572 NNE > 1 1.837 mi. 9701 ft.	S 179TH SIDEWALK PROJECT S 179TH PROJECT 42ND AVE -MILITARY RD S SEATAC, WA 98188 Click here for full text details	WA ALLSITES	S116753547 N/A
Relative: Higher	WA ALLSITES Facility Id: 19837		
HE1573 NNW > 1 1.837 mi. 9701 ft.	USAIRWAYS S SATELLITE BLDG 432 SEATTLE, WA 98158 Click here for full text details	WA ALLSITES RCRA NonGen / NLR	1007265270 WAH000019505
Relative: Higher	WA ALLSITES Facility Id: 8780484 RCRA NonGen / NLR EPA Id: WAH000019505		
HI1574 ENE > 1 1.838 mi. 9704 ft.	MILLER BRANDS INC 6030 S 196TH ST KENT, WA 98032 Click here for full text details	FINDS	1007067688 N/A
Relative: Lower	FINDS Registry ID:: 110015442840		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HI1575 ENE > 1 1.838 mi. 9704 ft.	MILLER BRANDS INC 6030 S 196TH ST KENT, WA Click here for full text details	WA RGA LUST	S115439109 N/A
Relative: Lower	WA RGA LUST Facility ID: 8196		
HI1576 ENE > 1 1.838 mi. 9704 ft.	MILLER BRANDS INC 6030 S 196TH KENT, WA Click here for full text details	WA RGA LUST	S115439111 N/A
Relative: Lower	WA RGA LUST Facility ID: 8196		
HI1577 ENE > 1 1.838 mi. 9704 ft.	MILLER BRANDS INC 6030 S 196TH ST KENT, WA 98032 Click here for full text details	WA UST WA ICR WA ALLSITES WA CSCSL NFA	U001125345 N/A
Relative: Lower	WA UST Site Id: 8196 Facility ID: 62549153 WA ALLSITES Facility Id: 62549153 WA CSCSL NFA Facility/Site Id: 62549153 CS Id: 9932		
HI1578 ENE > 1 1.838 mi. 9704 ft.	MILLER BRANDS INC 6030 S 196TH STREET KENT, WA Click here for full text details	WA RGA LUST	S115439110 N/A
Relative: Lower	WA RGA LUST Facility ID: 2148 Facility ID: 8196 Facility ID: 8196.0		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GS1579 East > 1 1.839 mi. 9710 ft. Relative: Lower	21318 64TH AVENUE SOUTH KENT, WA 98032 Click here for full text details ERNS EDR ID:: 1131218	ERNS	2015131218 N/A
GS1580 East > 1 1.839 mi. 9710 ft. Relative: Lower	EXPEDITOR INTERNATIONAL 21318 64TH AVE S KENT, WA Click here for full text details WA SPILLS Facility ID: 644946	WA SPILLS	S114472577 N/A
HJ1581 East > 1 1.842 mi. 9725 ft. Relative: Lower	ALDARRA CORPORATE PARK EAST 6400 S 212TH ST KENT, WA 98032 Click here for full text details WA ALLSITES Facility Id: 13311	WA ALLSITES	S118084506 N/A
HJ1582 East > 1 1.842 mi. 9725 ft. Relative: Lower	ALDARRA CORPORATE PARK EAST 6400 S 212TH ST KENT, WA 98032 Click here for full text details	ECHO	1018108733 N/A
HJ1583 East > 1 1.842 mi. 9725 ft. Relative: Lower	ALDARRA CORPORATE PARK EAST 6400 S 212TH ST KENT, WA 98032 Click here for full text details ICIS FRS ID:: 110064390421 FINDS Registry ID:: 110064390421	ICIS FINDS	1017812745 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GY1584 South > 1 1.843 mi. 9731 ft.	MIDWAY TROPICAL FISH AND PET 24101 PACIFIC HWY S KENT, WA 98032 Click here for full text details	FINDS	1016309933 N/A
Relative: Higher	FINDS Registry ID: 110017767601		
GY1585 South > 1 1.843 mi. 9731 ft.	MIDWAY TROPICAL FISH AND PET 24101 PACIFIC HWY S KENT, WA 98032 Click here for full text details	FTTS HIST FTTS	1007459849 N/A
Relative: Higher			
GY1586 South > 1 1.843 mi. 9731 ft.	MIDWAY TROPICAL FISH & PETS 24101 PACIFIC HWY S KENT, WA Click here for full text details	WA SPILLS	S116363786 N/A
Relative: Higher	WA SPILLS Facility ID: 648071		
1587 North > 1 1.844 mi. 9734 ft.	HERTZ EQUIPMENT RENTAL 3351 S 175 ST SEATTLE, WA Click here for full text details	WA SPILLS	S108894260 N/A
Relative: Higher	WA SPILLS Facility ID: 602672		
HI1588 ENE > 1 1.848 mi. 9756 ft.	J F SHELTON CO INC 19516 62ND AVE S KENT, WA 98032 Click here for full text details	FINDS ECHO	1014849972 N/A
Relative: Lower	FINDS Registry ID: 110043564504		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HI1589 ENE > 1 1.848 mi. 9756 ft.	J F SHELTON CO INC 19516 62ND AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES WA MANIFEST	S111151738 N/A
Relative: Lower	WA ALLSITES Facility Id: 1533 WA MANIFEST Facility Site ID Number: 1533 Gen Status CD: XQG EPA ID: WAH000038382		
HI1590 ENE > 1 1.848 mi. 9756 ft.	J F SHELTON CO INC 19516 62ND AVE S KENT, WA 98032 Click here for full text details	RCRA NonGen / NLR	1015751940 WAH000038382
Relative: Lower	RCRA NonGen / NLR EPA Id: WAH000038382		
GV1591 WNW > 1 1.852 mi. 9777 ft.	WSDOT/ PIVETTA BROS - CONTRACTORS 250 SW 197TH PL NORMANDY PARK, WA Click here for full text details	WA SPILLS	S110277387 N/A
Relative: Lower	WA SPILLS Facility ID: 618905		
HJ1592 East > 1 1.852 mi. 9781 ft.	HAMPTON INN & SUITES 21109 66TH AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES	S110037637 N/A
Relative: Lower	WA ALLSITES Facility Id: 15434		
HJ1593 East > 1 1.852 mi. 9781 ft.	HAMPTON INN & SUITES 21109 66TH AVE S KENT, WA 98032 Click here for full text details	FINDS	1016704099 N/A
Relative: Lower	FINDS Registry ID: 110056450585		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HG1594 NW > 1 1.857 mi. 9807 ft.	MANHATTAN LEARNING CENTER 440 S 186TH STREET BURIEN, WA 98148 Click here for full text details	WA UIC	S116542811 N/A
Relative: Higher	WA UIC Well Status: Active		
1595 SSW > 1 1.859 mi. 9818 ft.	23600 MARINE VIEW DRIVE DES MOINES, WA Click here for full text details	WA SPILLS	S107153423 N/A
Relative: Lower	WA SPILLS Facility ID: 530019		
HD1596 North > 1 1.860 mi. 9820 ft.	CONTINENTAL OLYMPIC UNITED FUEL FARM 17200 AIRCARGO RD SEATAC, WA 98158 Click here for full text details	WA CSCSL WA LUST WA VCP WA ALLSITES	S102363948 N/A
Relative: Higher	WA CSCSL Site Status: Cleanup Started Facility ID: 2294 Clean Up Siteid: 1917 WA LUST Facility Status: Cleanup Started Cleanup Site ID: 1917 Facility ID: 2294 WA VCP Facility ID: 2294 Cleanup Siteid: 1917 WA ALLSITES Facility Id: 2294		
HD1597 North > 1 1.860 mi. 9820 ft.	SEA TAC CONTINENTAL FUEL FARM 17200 AIRCARGO RD SEATAC, WA 98158 Click here for full text details	FINDS	1007072671 N/A
Relative: Higher	FINDS Registry ID:: 110015572815 Registry ID:: 110015492983		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HD1598 North > 1 1.860 mi. 9820 ft. Relative: Higher	SEA-TAC CONTINENTAL FUEL FARM 17200 AIRCARGO RD SEATAC, WA Click here for full text details WA RGA LUST Facility ID: 32574638	WA RGA LUST	S115442591 N/A
HK1599 ESE > 1 1.863 mi. 9837 ft. Relative: Lower	ADVO SYSTEMS INC 6020 S 226TH ST KENT, WA 98032 Click here for full text details WA ALLSITES Facility Id: 33797722 RCRA NonGen / NLR EPA Id: WAD988516043 FINDS Registry ID:: 110005382638	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000838800 WAD988516043
HB1600 NW > 1 1.868 mi. 9861 ft. Relative: Higher	UNOCAL STA 5149 18201 DES MOINES MEMORIAL DR SEATTLE, WA 98148 Click here for full text details WA UST Site Id: 8468 Facility ID: 52269585 FINDS Registry ID:: 110015459957	WA UST FINDS	1007069394 N/A
HB1601 NW > 1 1.868 mi. 9861 ft. Relative: Higher	UNOCAL #5149 18201 DES MOINES WAY S. SEATTLE, WA 98148 Click here for full text details	WA ICR	S103502752 N/A

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

HB1602 NW > 1 1.868 mi. 9861 ft.	5149 18201 DES MOINES WAY SO SEATTLE, WA Click here for full text details	WA RGA LUST	S115428679 N/A
--	---	--------------------	--------------------------

Relative:
Higher

WA RGA LUST
 Facility ID: 1854
 Facility ID: 4729
 Facility ID: 8468

HB1603 NW > 1 1.868 mi. 9861 ft.	UNOCAL STA 5149 18201 DES MOINES MEMORIAL DR SEATTLE, WA 98148 Click here for full text details	WA VCP WA ALLSITES WA CSCSL NFA	S104971804 N/A
--	---	--	--------------------------

Relative:
Higher

WA VCP
 Facility ID: 52269585
 Cleanup Siteid: 7091

WA ALLSITES
 Facility Id: 52269585

WA CSCSL NFA
 Facility/Site Id: 52269585
 CS Id: 7091

HB1604 NW > 1 1.868 mi. 9861 ft.	5149 18201 DES MOINES SEATTLE, WA Click here for full text details	WA RGA LUST	S115428680 N/A
--	--	--------------------	--------------------------

Relative:
Higher

WA RGA LUST
 Facility ID: 8468

HB1605 NW > 1 1.868 mi. 9864 ft.	MASCO PETROLEUM BURIEN PACIFIC PRIDE 18207 8TH AVE S BURIEN, WA 98148 Click here for full text details	WA UST WA ALLSITES	U004020966 N/A
--	--	-------------------------------------	--------------------------

Relative:
Higher

WA UST
 Site Id: 7755
 Facility ID: 46925323

WA ALLSITES
 Facility Id: 46925323

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HB1606 NW > 1 1.868 mi. 9864 ft. Relative: Higher	BURIEN CARDLOCK 18207 8TH AVE S SEATTLE, WA 98148 Click here for full text details FINDS Registry ID:: 110030462390	FINDS	1016686203 N/A
HB1607 NW > 1 1.868 mi. 9864 ft. Relative: Higher	BURIEN CARDLOCK 18207 8TH AVE S BURIEN, WA 98148 Click here for full text details WA Financial Assurance DOE Site ID: 7755	WA Financial Assurance	S108023810 N/A
HL1608 South > 1 1.869 mi. 9867 ft. Relative: Higher	JAPANESE AUTO SALES & SERVICE 2314 PACIFIC HIGHWAY SOUTH KENT, WA 98032 Click here for full text details FINDS Registry ID:: 110014435717	FINDS ECHO	1016306416 N/A
HI1609 ENE > 1 1.869 mi. 9869 ft. Relative: Lower	UNKNOWN 19400 62ND AVE S KENT, WA Click here for full text details WA SPILLS Facility ID: 422348	WA SPILLS	S108894643 N/A
GY1610 South > 1 1.872 mi. 9883 ft. Relative: Higher	JAPANESE AUTO SALES & SERVICE 24141 PACIFIC HWY S KENT, WA 98032 Click here for full text details RCRA NonGen / NLR EPA Id: WAH000020636	RCRA NonGen / NLR	1006812122 WAH000020636

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GY1611 South > 1 1.872 mi. 9883 ft.	JAPANESE AUTO SALES & SERVICE 24141 PACIFIC HWY S KENT, WA 98032 Click here for full text details	WA CSCSL WA ALLSITES	S106238321 N/A
Relative: Higher	WA CSCSL Site Status: Awaiting Cleanup Facility ID: 8233705 Clean Up Siteid: 3577 WA ALLSITES Facility Id: 8233705		
GY1612 South > 1 1.872 mi. 9883 ft.	24141 PACIFIC HWY S KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015355911 N/A
Relative: Higher			
GY1613 South > 1 1.872 mi. 9883 ft.	JAPANESE AUTO SALES & SERVICE 24141 PACIFIC HWY S KENT, WA Click here for full text details	WA RGA HWS	S115343222 N/A
Relative: Higher	WA RGA HWS Facility ID: 8233705		
HJ1614 East > 1 1.872 mi. 9886 ft.	STAR RENTALS AT ALDARRA PARK 6427 S 212TH ST KENT, WA 98032 Click here for full text details	WA ALLSITES	S118084507 N/A
Relative: Lower	WA ALLSITES Facility Id: 9933		
HJ1615 East > 1 1.872 mi. 9886 ft.	STAR RENTALS AT ALDARRA PARK 6427 S 212TH ST KENT, WA 98032 Click here for full text details	ECHO	1018108619 N/A
Relative: Lower			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HJ1616 East > 1 1.872 mi. 9886 ft.	STAR RENTALS AT ALDARRA PARK 6427 S 212TH ST KENT, WA 98032 Click here for full text details	ICIS FINDS	1017812625 N/A
Relative: Lower	ICIS FRS ID:: 110064389157		
	FINDS Registry ID:: 110064389157		
1617 NNE > 1 1.873 mi. 9887 ft.	3804 S 176TH ST SEATTLE, WA 98188 Click here for full text details	EDR Hist Cleaner	1015051793 N/A
Relative: Higher			
HM1618 NE > 1 1.874 mi. 9895 ft.	MITCHELL MOVING & STORAGE 18800 SOUTHCENTER PARKWAY PO BOX 88 SEATTLE, WA Click here for full text details	WA RGA LUST	S115439209 N/A
Relative: Lower	WA RGA LUST Facility ID: 1449 Facility ID: 1449.0		
HM1619 NE > 1 1.874 mi. 9895 ft.	MITCHELL MOVING & STORAGE 18800 SOUTHCENTER PARKWAY PO BOX 88 SEATTLE, WA 98138 Click here for full text details	WA UST	U000586754 N/A
Relative: Lower	WA UST Site Id: 1449 Facility ID: 92441498		
HM1620 NE > 1 1.874 mi. 9895 ft.	MITCHELL MOVING & STORAGE 18800 SOUTHCENTER PKWY SEATTLE, WA 98138 Click here for full text details	FINDS	1007063012 N/A
Relative: Lower	FINDS Registry ID:: 110015395561		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HM1621 NE > 1 1.874 mi. 9895 ft.	MITCHELL MOVING & STORAGE 18800 SOUTHCENTER PKWY TUKWILA, WA 98188 Click here for full text details	WA ICR WA ALLSITES WA CSCSL NFA	S104487099 N/A
Relative: Lower	WA ALLSITES Facility Id: 92441498 WA CSCSL NFA Facility/Site Id: 92441498 CS Id: 11067		
HM1622 NE > 1 1.874 mi. 9895 ft.	MITCHELL MOVING & 18800 SOUTHCENTER SEATTLE, WA Click here for full text details	WA RGA LUST	S115439210 N/A
Relative: Lower	WA RGA LUST Facility ID: 1449		
HM1623 NE > 1 1.874 mi. 9895 ft.	MITCHELL MOVING & STORAGE 18800 SOUTHCENTER PARKWAY PO BOX 88728 SEATTLE, WA Click here for full text details	WA RGA LUST	S115439208 N/A
Relative: Lower	WA RGA LUST Facility ID: 2243		
HM1624 NE > 1 1.874 mi. 9895 ft.	PACIFIC NORTHWEST ENERGY 18800 SOUTHCENTER PARKWAY SEATTLE, WA Click here for full text details	WA SPILLS	S107473655 N/A
Relative: Lower	WA SPILLS Facility ID: 539726		
HN1625 ESE > 1 1.876 mi. 9903 ft.	KENT SEWAGE LAGOONS 21600 64TH AVE S KENT, WA 98032 Click here for full text details	WA HSL WA CSCSL WA ALLSITES	S104971223 N/A
Relative: Lower	WA HSL Facility Status: Cleanup Started Facility Type: Hazardous Sites List FSID Number: 33353226		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KENT SEWAGE LAGOONS (Continued)

S104971223

WA CSCSL

Site Status: Cleanup Started
Facility ID: 33353226
Clean Up Siteid: 1125

WA ALLSITES

Facility Id: 33353226

HN1626
ESE
> 1
1.876 mi.
9903 ft.

KENT SEWAGE LAGOONS
21600 64TH AVE S
KENT, WA

WA RGA HWS

S115343409
N/A

[Click here for full text details](#)

Relative:
Lower

WA RGA HWS

Facility ID: 33353226

HN1627
ESE
> 1
1.876 mi.
9903 ft.

KENT SEWAGE LAGOONS
21600 64TH AVE S
KENT, WA 98032

FINDS

1007072520
N/A

[Click here for full text details](#)

Relative:
Lower

FINDS

Registry ID: 110015491476

1628
SE
> 1
1.884 mi.
9948 ft.

UNKNOWN
23406 53RD AVE S
KENT, WA

WA SPILLS

S107155875
N/A

[Click here for full text details](#)

Relative:
Lower

WA SPILLS

Facility ID: 428854

HF1629
NNE
> 1
1.885 mi.
9954 ft.

4346 S 178TH ST
SEATTLE, WA 98188

EDR Hist Auto

1015494632
N/A

[Click here for full text details](#)

Relative:
Higher

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HO1630 South > 1 1.888 mi. 9967 ft.	LOWES HOME CENTERS LLC 2561 24050 PACIFIC HIGHWAY S KENT, WA 98032 Click here for full text details	RCRA-SQG	1018282596 WAH000050713
Relative: Higher	RCRA-SQG EPA Id: WAH000050713		
HO1631 South > 1 1.888 mi. 9967 ft.	LOWES OF KENT MIDWAY WA 2561 24050 PACIFIC HIGHWAY S KENT, WA 98032 Click here for full text details	WA ALLSITES WA SPILLS FINDS	1011932460 N/A
Relative: Higher	WA ALLSITES Facility Id: 131472 WA SPILLS Facility ID: 626735 FINDS Registry ID:: 110037547198		
HO1632 South > 1 1.888 mi. 9967 ft.	LOWES HOME CENTERS LLC 2561 24050 PACIFIC HIGHWAY S KENT, WA 98032 Click here for full text details	ECHO	1018376439 N/A
Relative: Higher			
HM1633 NE > 1 1.890 mi. 9981 ft.	GACO WESTERN 18700 SOUTHCENTER PKWY TUKWILA, WA Click here for full text details	WA RGA LUST	S115435404 N/A
Relative: Lower	WA RGA LUST Facility ID: 2402		
HM1634 NE > 1 1.890 mi. 9981 ft.	GACO WESTERN, INC. 18700 SOUTHCENTER PARKWAY TUKWILA, WA Click here for full text details	WA RGA HWS	S115342557 N/A
Relative: Lower			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HM1635 NE > 1 1.890 mi. 9981 ft.	GACO WESTERN 18700 SOUTHCENTER PKWY SEATTLE, WA 98138 Click here for full text details	FTTS HIST FTTS	1007278873 N/A
Relative: Lower			
HM1636 NE > 1 1.890 mi. 9981 ft.	GACO WESTERN INC 18700 SOUTHCENTER PKWY TUKWILA, WA Click here for full text details	WA RGA HWS	S115342555 N/A
Relative: Lower	WA RGA HWS Facility ID: 2402		
HM1637 NE > 1 1.890 mi. 9981 ft.	GACO WESTERN LLC 18700 SOUTHCENTER PKWY TUKWILA, WA Click here for full text details	WA RGA HWS	S115342556 N/A
Relative: Lower	WA RGA HWS Facility ID: 2402		
HM1638 NE > 1 1.890 mi. 9981 ft.	GACO WESTERN INC 18700 SOUTHCENTER PARKWAY TUKWILA, WA 98188 Click here for full text details	WA UST	U003353868 N/A
Relative: Lower	WA UST Site Id: 3980 Facility ID: 2402		
HM1639 NE > 1 1.890 mi. 9981 ft.	GACO WESTERN 18700 SOUTHCENTER PARKWAY TUKWILA, WA 98188 Click here for full text details	CA HAZNET	S113185950 N/A
Relative: Lower	CA HAZNET GEPaid: WAD009241027		

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

HM1640 GACO WESTERN ECHO 1018319095
 NE 18700 SOUTHCENTER PKWY N/A
 > 1 TUKWILA, WA 98188
 1.890 mi.
 9981 ft.
[Click here for full text details](#)
 Relative:
 Lower

HM1641 GACO WESTERN LLC RCRA NonGen / NLR 1000455950
 NE 18700 SOUTHCENTER PARKWAY ICIS WAD009241027
 > 1 TUKWILA, WA 98188 FINDS
 1.890 mi. WA MANIFEST
 9981 ft.
[Click here for full text details](#)
 Relative:
 Lower
 RCRA NonGen / NLR
 EPA Id: WAD009241027

ICIS
 FRS ID:: 110000489784

WA MANIFEST
 Facility Site ID Number: 2402
 Gen Status CD: MQG
 Gen Status CD: LQG
 EPA ID: WAD009241027

HM1642 GACO WESTERN INC FTTS 1009514904
 NE 18700 SOUTHCENTER PKWY HIST FTTS N/A
 > 1 SEATTLE, WA 98138
 1.890 mi.
 9981 ft.
[Click here for full text details](#)
 Relative:
 Lower
 FTTS
 Docket Number:: 1093-07-06-325
 Docket Number:: 1094-06-06-2615
 Close Date:: / /

HIST FTTS
 Close Date:: / /
 Docket Number:: 1093-07-06-325
 Docket Number:: 1094-06-06-2615

HM1643 GACO WESTERN WA HSL S104486821
 NE 18700 SOUTHCENTER PKWY WA CSCSL N/A
 > 1 TUKWILA, WA 98188 WA LUST
 1.890 mi. WA INST CONTROL
 9981 ft. WA ICR
[Click here for full text details](#) WA ALLSITES
 Relative:
 Lower

WA HSL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GACO WESTERN (Continued)

S104486821

Facility Status: Cleanup Started
Facility Type: Hazardous Sites List
FSID Number: 2402

WA CSCSL

Site Status: Cleanup Started
Facility ID: 2402
Clean Up Siteid: 7381
Clean Up Siteid: 2979

WA LUST

Facility Status: Cleanup Started
Cleanup Site ID: 7381
Facility ID: 2402

WA INST CONTROL

Facility Site ID: 2402
CS ID: 2979
CS ID: 7381

WA ALLSITES

Facility Id: 2402

HM1644
NE
> 1
1.890 mi.
9981 ft.

Relative:
Lower

POLIMERI EUROPA AMERICAS
18700 SOUTH CENTER PARKWAY
TUKWILA, WA 98188

FINDS 1014851989
N/A

[Click here for full text details](#)

HM1645
NE
> 1
1.890 mi.
9981 ft.

Relative:
Lower

GACO WESTERN INC
18700 SOUTHCENTER
TUKWILA, WA

WA RGA LUST S115435403
N/A

[Click here for full text details](#)

WA RGA LUST
Facility ID: 3980

HM1646
NE
> 1
1.890 mi.
9981 ft.

Relative:
Lower

GACO WESTERN INC
18700 SOUTHCENTER PARKWAY
TUKWILA, WA

WA RGA LUST S115435402
N/A

[Click here for full text details](#)

WA RGA LUST
Facility ID: 3980

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
GACO WESTERN INC (Continued)			S115435402
	Facility ID: 3980.0 Facility ID: 2576		
HP1647 North > 1 1.891 mi. 9985 ft.	ATT BOW LAKE 17388 INTERNATIONAL BLVD SEATAC, WA 98188	WA ALLSITES	S117348701 N/A
Relative: Higher	Click here for full text details WA ALLSITES Facility Id: 19706		
HP1648 North > 1 1.891 mi. 9985 ft.	ATT BOW LAKE 17388 INTERNATIONAL BLVD SEATAC, WA 98188	FINDS	1017378625 N/A
Relative: Higher	Click here for full text details FINDS Registry ID:: 110062318308		
HQ1649 SE > 1 1.893 mi. 9993 ft.	REGAL CLEANERS 23119 56TH AVE SEATTLE, WA	EDR Hist Cleaner	1009612964 N/A
Relative: Lower	Click here for full text details		
HP1650 North > 1 1.896 mi. 10011 ft.	ENVIRONMENTAL SOLUTIONS ASSOCIATION 17338 INTERNATIONAL BLVD - HOLIDAY INN SEATTLE, WA 98188	FINDS	1014851593 N/A
Relative: Higher	Click here for full text details FINDS Registry ID:: 110043257203		
HN1651 ESE > 1 1.897 mi. 10016 ft.	KENT REGIONAL TRAIL CONNECTOR INTERSEC OF PUGET POWER TR & 64TH AVE S KENT, WA 98032	ICIS FINDS ECHO	1016878204 N/A
Relative: Lower	Click here for full text details ICIS FRS ID:: 110059812234		
	FINDS		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
	KENT REGIONAL TRAIL CONNECTOR (Continued) Registry ID:: 110059812234		1016878204
HN1652 ESE > 1 1.897 mi. 10016 ft.	KENT REGIONAL TRAIL CONNECTOR INTERSEC OF PUGET POWER TR & 64TH AVE S KENT, WA 98032 Click here for full text details WA ALLSITES Facility Id: 24182 WA NPDES Permit ID: WAR301996	WA ALLSITES WA NPDES	S116753618 N/A
Relative: Lower			
HB1653 NW > 1 1.899 mi. 10028 ft.	PACIFIC TORQUE INC 18060 DES MOINES MEMORIAL DR S BURIEN, WA 98148 Click here for full text details	FINDS	1007077601 N/A
Relative: Higher	FINDS Registry ID:: 110015542796		
HR1654 ENE > 1 1.904 mi. 10054 ft.	BOWERS MACHINE CO INC 19221 62ND AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000658769 WAD988484259
Relative: Lower	WA ALLSITES Facility Id: 74892253 RCRA NonGen / NLR EPA Id: WAD988484259 FINDS Registry ID:: 110005359307		
HN1655 ESE > 1 1.905 mi. 10057 ft.	FEDEX HOME DELIVERY 6415 S 216 ST KENT, WA 98032 Click here for full text details	WA ALLSITES	S110036828 N/A
Relative: Lower	WA ALLSITES Facility Id: 7566		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HN1656 ESE > 1 1.905 mi. 10057 ft.	FEDEX HOME DELIVERY 6415 S 216 ST KENT, WA 98032 Click here for full text details	ICIS FINDS ECHO	1008919149 N/A
Relative: Lower	ICIS FRS ID:: 110022931443 FINDS Registry ID:: 110022931443		
HL1657 South > 1 1.907 mi. 10067 ft.	SEA MAR FAMILY HOUSING A 24215 PACIFIC HWY S DES MOINES, WA 98198 Click here for full text details	WA ALLSITES	S113830977 N/A
Relative: Higher	WA ALLSITES Facility Id: 11034		
HL1658 South > 1 1.907 mi. 10067 ft.	SEA MAR FAMILY HOUSING A 24215 PACIFIC HWY S DES MOINES, WA 98198 Click here for full text details	ICIS FINDS ECHO	1016390646 N/A
Relative: Higher	ICIS FRS ID:: 110055240467 FINDS Registry ID:: 110055240467		
HS1659 NW > 1 1.910 mi. 10086 ft.	DINOL US INC BURIEN 18040 DES MOINES MEMORIAL DR S BURIEN, WA 98148 Click here for full text details	RCRA NonGen / NLR	1004794730 WAH000004317
Relative: Lower	RCRA NonGen / NLR EPA Id: WAH000004317		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
--	------	-------------	--------------------------------

HS1660 NW > 1 1.910 mi. 10086 ft.	LARRYS UNIQUE AUTO BODY REBUILDERS INC 18040 DES MOINES MEMORIAL DR BURIEN, WA 98148	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1001804822 WA0000189506
---	---	---	--

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES
Facility Id: 23527651

RCRA NonGen / NLR
EPA Id: WA0000189506

FINDS
Registry ID:: 110006867818

HS1661 NW > 1 1.913 mi. 10101 ft.	HSD SEA TAC OCCUPATIONAL SKILL CENTER 18010 8TH AVE S SEATTLE, WA 98148	FINDS WA MANIFEST ECHO	1000426623 N/A
---	--	---	---------------------------------

[Click here for full text details](#)

Relative:
Higher

FINDS
Registry ID:: 110005334110

WA MANIFEST
Facility Site ID Number: 54156161
Gen Status CD: SQG
Gen Status CD: XQG
Gen Status CD: MQG
EPA ID: WAD980725501

HS1662 NW > 1 1.913 mi. 10101 ft.	PUGET SOUND SKILLS CENTER HEALTH SCIENCES BLDG 18010 8TH AVE S SEATAC, WA 98148	WA ALLSITES WA NPDES	S118486339 N/A
---	--	---------------------------------------	---------------------------------

[Click here for full text details](#)

Relative:
Higher

WA ALLSITES
Facility Id: 54156161
Facility Id: 24233

WA NPDES
Permit ID: WAR303591

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

HS1663 NW > 1 1.913 mi. 10101 ft.
 HSD SEA TAC OCCUPATIONAL SKILL CENTER
 18010 8TH AVE S
 SEATTLE, WA 98148

RCRA NonGen / NLR 1015751754
 WAD980725501

[Click here for full text details](#)

Relative: Higher
 RCRA NonGen / NLR
 EPA Id: WAD980725501

HS1664 NW > 1 1.913 mi. 10101 ft.
 HSD SEA TAC OCCUPATIONAL SKILL CENTER
 18010 8TH AVE S
 SEATTLE, WA 98148

CA HAZNET S113804351
 N/A

[Click here for full text details](#)

Relative: Higher
 CA HAZNET
 GEPAID: WAD980725501

HS1665 NW > 1 1.913 mi. 10101 ft.
 PUGET SOUND SKILLS CENTER HEALTH SCIENCES BLDG
 18010 8TH AVE S
 SEATAC, WA 98148

ECHO 1018360416
 N/A

[Click here for full text details](#)

Relative: Higher

HT1666 SE > 1 1.914 mi. 10108 ft.
 PACIFIC PROPELLER INC
 5802 S 228TH ST
 KENT, WA 98032

RCRA-LQG 1000251919
 WA INST CONTROL WAD002788412
 WA ALLSITES
 WA CSCSL NFA
 WA SPILLS
 ICIS
 US AIRS
 FINDS
 WA MANIFEST
 ECHO

[Click here for full text details](#)

Relative: Lower

RCRA-LQG
 EPA Id: WAD002788412

WA INST CONTROL
 Facility Site ID: 75316173
 CS ID: 4623

WA ALLSITES
 Facility Id: 75316173

WA CSCSL NFA
 Facility/Site Id: 75316173
 CS Id: 4623

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC PROPELLER INC (Continued)

1000251919

WA SPILLS

Facility ID: 629093

ICIS

FRS ID:: 110000897030

US AIRS

EPA plant ID:: 110000897030

FINDS

Registry ID:: 110000897030

WA MANIFEST

Facility Site ID Number: 75316173

Gen Status CD: LQG

EPA ID: WAD002788412

HS1667
NW
> 1
1.915 mi.
10112 ft.

**H.S.D. 401 TRANSPORTATION SITE
17910 8TH AVE S BUILDING K
SEATTLE, WA**

WA RGA LUST

S115435947
N/A

[Click here for full text details](#)

Relative:
Higher

WA RGA LUST

Facility ID: 3129

Facility ID: 3129.0

HS1668
NW
> 1
1.915 mi.
10112 ft.

**HIGHLINE SCHOOL DISTRICT 401 TRANSPORTATION
17910 8TH AVE S BLDG K
SEATTLE, WA**

WA RGA LUST

S115436218
N/A

[Click here for full text details](#)

Relative:
Higher

WA RGA LUST

Facility ID: 3129

HS1669
NW
> 1
1.915 mi.
10112 ft.

**HSD 401 TRANSP DEPT
17910 8TH AVE S
BURIEN, WA 98148**

WA ALLSITES
RCRA NonGen / NLR
FINDS
WA Financial Assurance
WA MANIFEST
ECHO

1000878539
WA0000085225

[Click here for full text details](#)

Relative:
Higher

WA ALLSITES

Facility Id: 68166329

RCRA NonGen / NLR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HSD 401 TRANSP DEPT (Continued)

1000878539

EPA Id: WA0000085225

FINDS

Registry ID:: 110005263160

WA Financial Assurance

DOE Site ID: 3129

WA MANIFEST

Facility Site ID Number: 68166329

Gen Status CD: XQG

Gen Status CD: SQG

EPA ID: WA0000085225

HS1670
NW
> 1
1.915 mi.
10112 ft.

**H.S.D. 401 TRANSPORTATION SITE
17910 8TH AVE S. BUILDING K
SEATTLE, WA**

WA RGA LUST

S115435949
N/A

[Click here for full text details](#)

Relative:
Higher

WA RGA LUST

Facility ID: 2875

HS1671
NW
> 1
1.915 mi.
10112 ft.

**H.S.D. 401 TRANSPORTATION SITE
17910 8TH AVE S BUILDING K
SEATTLE, WA**

WA RGA LUST

S115435948
N/A

[Click here for full text details](#)

Relative:
Higher

WA RGA LUST

Facility ID: 3129

HS1672
NW
> 1
1.915 mi.
10112 ft.

**HSD MAINTENANCE
17810 8TH AVE S
BURIEN, WA 98148**

RCRA-LQG
WA ALLSITES
FINDS
WA MANIFEST
ECHO

1000242588
WAD013178355

[Click here for full text details](#)

Relative:
Higher

RCRA-LQG

EPA Id: WAD013178355

WA ALLSITES

Facility Id: 2645433

FINDS

Registry ID:: 110005315444

WA MANIFEST

MAP FINDINGS

Map ID				EDR ID Number
Direction				EPA ID Number
Distance				
Elevation	Site	Database(s)		

HSD MAINTENANCE (Continued)

1000242588

Facility Site ID Number: 2645433
 Gen Status CD: XQG
 Gen Status CD: LQG
 Gen Status CD: MQG
 Gen Status CD: SQG
 EPA ID: WAD013178355

HS1673
 NW
 > 1
 1.915 mi.
 10112 ft.

SEATTLE SCHOOL HIGHLINE MAINTENANCE
 17910 8TH AVE S BLDG K
 SEATTLE, WA

WA RGA HWS S115345962
 N/A

[Click here for full text details](#)

Relative:
 Higher

WA RGA HWS
 Facility ID: 19687455

HS1674
 NW
 > 1
 1.915 mi.
 10112 ft.

HIGHLINE SCHOOL DISTRICT 401 TRANSPORTATION SITE
 17910 8TH AVE S BUILDING K
 SEATTLE, WA 98148

WA CSCSL U001123044
 WA LUST N/A
 WA UST
 WA ALLSITES

[Click here for full text details](#)

Relative:
 Higher

WA CSCSL
 Site Status: Cleanup Started
 Facility ID: 19687455
 Clean Up Siteid: 8243

WA LUST
 Facility Status: Cleanup Started
 Cleanup Site ID: 8244
 Cleanup Site ID: 8243
 Facility ID: 19687455

WA UST
 Site Id: 3129
 Facility ID: 19687455

WA ALLSITES
 Facility Id: 19687455

HS1675
 NW
 > 1
 1.915 mi.
 10112 ft.

HIGHLINE SCHOOL DIST. MAINTENANCE
 17910 8TH AVE. S., BLDG K
 SEATTLE, WA 98148

WA ICR S104485130
 N/A

[Click here for full text details](#)

Relative:
 Higher

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

HS1676 H.S.D. 401 TRANSPORTATION SITE WA RGA LUST S115435946
 NW 17910 8TH AVE S BUILDING K N/A
 > 1 BURIEN, WA
 1.915 mi.
 10112 ft.

[Click here for full text details](#)

Relative:
 Higher
 WA RGA LUST
 Facility ID: 3129

HS1677 SEATTLE SCHOOLS - HIGHLINE WA ICR S104487393
 NW 17810 8TH AVE. S. N/A
 > 1 SEATTLE, WA 98148
 1.915 mi.
 10112 ft.

[Click here for full text details](#)

Relative:
 Higher

HS1678 HIGHLINE SCHOOL DIST MAINTENANCE YARD WA RGA LUST S115436217
 NW 17910 8TH AVE S BLDG K N/A
 > 1 SEATTLE, WA
 1.915 mi.
 10112 ft.

[Click here for full text details](#)

Relative:
 Higher
 WA RGA LUST
 Facility ID: 19687455

HS1679 H.S.D. 401 WA RGA LUST S115435950
 NW 17910 8TH AVE S N/A
 > 1 SEATTLE, WA
 1.915 mi.
 10112 ft.

[Click here for full text details](#)

Relative:
 Higher
 WA RGA LUST
 Facility ID: 3129

HS1680 HIGHLINE SD 401 CA HAZNET S113185981
 NW 17810 8TH AV S N/A
 > 1 SEATTLE, WA 98148
 1.915 mi.
 10112 ft.

[Click here for full text details](#)

Relative:
 Higher
 CA HAZNET
 GEPAID: WAD013178355

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HS1681 NW > 1 1.915 mi. 10112 ft.	HSD 401 TRANSPORTATION SITE 17910 8TH AVE S BUILDING K SEATTLE, WA Click here for full text details Relative: Higher	WA RGA LUST	S115436404 N/A
<hr/>			
HS1682 NW > 1 1.915 mi. 10112 ft.	SEATTLE SCHOOL HIGHLINE MAINTENANCE 17910 8TH AVE S BLDG K SEATTLE, WA Click here for full text details Relative: Higher	WA RGA LUST	S115442825 N/A
<hr/>			
HS1683 NW > 1 1.915 mi. 10112 ft.	HSD TRANSPORTATION SITE 17910 8TH AVE S BLDG K SEATTLE, WA 98148 Click here for full text details Relative: Higher	FINDS	1016686205 N/A
<hr/>			
HS1684 NW > 1 1.915 mi. 10112 ft.	MAINTENANCE, OPERATIONS, AND TRANSPORTATION 17810 8TH AVE S BURIEN, WA 98148 Click here for full text details Relative: Higher	WA UIC	S113852038 N/A
<hr/>			
1685 North > 1 1.916 mi. 10118 ft.	SEATTLE-TACOMA INTL UNKNOWN SEATTLE, WA 00000 Click here for full text details Relative: Higher	FINDS	1011976330 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HJ1686 East > 1 1.917 mi. 10120 ft.	SUNSHINE FURNITURE LLC LA-Z-BOY SEATTLE 21214 66TH AVE S KENT, WA 98032 Click here for full text details	RCRA-SQG	1019328189 WAH000051348
Relative: Lower	RCRA-SQG EPA Id: WAH000051348		
HJ1687 East > 1 1.917 mi. 10120 ft.	SUNSHINE FURNITURE LLC LA-Z-BOY SEATTLE 21214 66TH AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES	S118821353 N/A
Relative: Lower	WA ALLSITES Facility Id: 8542		
HJ1688 East > 1 1.917 mi. 10120 ft.	SUNSHINE FURNITURE LLC LA-Z-BOY SEATTLE 21214 66TH AVE S KENT, WA 98032 Click here for full text details	ECHO	1018396413 N/A
Relative: Lower			
HR1689 ENE > 1 1.918 mi. 10126 ft.	BRISCOE - DESIMONE LEVEE IMPROVEMENTS S 200TH ST & S 180TH ST KENT, WA 98032 Click here for full text details	ICIS	1018311495 N/A
Relative: Lower	ICIS FRS ID:: 110055239843		
HR1690 ENE > 1 1.918 mi. 10126 ft.	BRISCOE DESIMONE LEVEE IMPROVEMENTS S 200TH ST & S 180TH ST KENT, WA 98032 Click here for full text details	WA ALLSITES WA NPDES	S113230135 N/A
Relative: Lower	WA ALLSITES Facility Id: 20005 WA NPDES Permit ID: WAR126981 Facility Status: Active		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HR1691 ENE > 1 1.918 mi. 10126 ft.	BRISCOE DESIMONE LEVEE IMPROVEMENTS SOUTH 200TH ST AND S.180TH ST KENT, WA 98032 Click here for full text details	FINDS ECHO	1016390586 N/A
Relative: Lower	FINDS Registry ID: 110055239843		
HQ1692 SE > 1 1.919 mi. 10134 ft.	20403 58TH AVENUE SOUTH KENT, WA Click here for full text details	WA SPILLS	S109395669 N/A
Relative: Lower	WA SPILLS Facility ID: 609836		
HI1693 ENE > 1 1.920 mi. 10135 ft.	DIAMOND FREIGHT 6242 S 196TH ST KENT, WA Click here for full text details	WA SPILLS	S109010795 N/A
Relative: Lower	WA SPILLS Facility ID: 603599		
1694 NW > 1 1.923 mi. 10155 ft.	UNKNOWN 18234 5TH AVE S, SEATTLE SEATTLE, WA Click here for full text details	WA SPILLS	S107155825 N/A
Relative: Higher	WA SPILLS Facility ID: 505651		
HK1695 ESE > 1 1.924 mi. 10160 ft.	SWIFT TRANSPORT 22615 64TH AVE S KENT, WA Click here for full text details	WA SPILLS	S108673217 N/A
Relative: Lower	WA SPILLS Facility ID: 600862		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
1696 WNW > 1 1.930 mi. 10189 ft.	PSE - PUGET SOUND ENERGY 2ND PLACE & NORMANDY PARK RD NORMANDY PARK, WA Click here for full text details	WA SPILLS	S108673508 N/A
Relative: Higher	WA SPILLS Facility ID: 537676		
HT1697 SE > 1 1.932 mi. 10202 ft.	UNKNOWN 5640 S 228TH STREET. ON 228TH. SYSCO. KENT, WA Click here for full text details	WA SPILLS	S108894895 N/A
Relative: Lower	WA SPILLS Facility ID: 511987		
HT1698 SE > 1 1.932 mi. 10202 ft.	HALLMARK PRECIOUS METALS INC 5640 S 228TH ST KENT, WA 98031 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000289937 WAD981766561
Relative: Lower	WA ALLSITES Facility Id: 48935696 RCRA NonGen / NLR EPA Id: WAD981766561 FINDS Registry ID:: 110005341816		
HT1699 SE > 1 1.932 mi. 10202 ft.	SYSCO 5640 S 228TH ST KENT, WA Click here for full text details	WA SPILLS	S113707304 N/A
Relative: Lower	WA SPILLS Facility ID: 640380		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HT1700 SE > 1 1.932 mi. 10202 ft.	SYSCO 5640 S 228TH ST KENT, WA Click here for full text details	WA SPILLS	S113427512 N/A
Relative: Lower	WA SPILLS Facility ID: 640380		
HU1701 NW > 1 1.936 mi. 10221 ft.	ECOLOGY LTD 221 S 188TH ST SEATTLE, WA 98148 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000290291 WAD981766835
Relative: Higher	WA ALLSITES Facility Id: 63581784 RCRA NonGen / NLR EPA Id: WAD981766835 FINDS Registry ID:: 110005341889		
HK1702 ESE > 1 1.942 mi. 10256 ft.	EXOTIC METALS FORMING CO LLC II 6102 S 226TH ST KENT, WA 98032 Click here for full text details	FINDS	1016706826 N/A
Relative: Lower	FINDS Registry ID:: 110056486164		
HK1703 ESE > 1 1.942 mi. 10256 ft.	EXOTIC METALS FORMING CO LLC II 6102 S 226TH ST KENT, WA 98032 Click here for full text details	WA ALLSITES	S111289514 N/A
Relative: Lower	WA ALLSITES Facility Id: 9480		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HT1704 SE > 1 1.944 mi. 10262 ft.	PACIFIC PROPELLER INC 5802 S 228TH ST KENT, WA 98032 Click here for full text details	CA HAZNET	S113185930 N/A
Relative: Lower	CA HAZNET GEPaid: WAD002788412		
HV1705 SE > 1 1.947 mi. 10281 ft.	US EPA ABANDONED GAS CYLINDER SITE NORTHWEST OF 262ND STREET AT 78TH AVENUE KENT, WA 98032 Click here for full text details	FINDS ECHO	1007133580 N/A
Relative: Lower	FINDS Registry ID:: 110015813217		
1706 NNE > 1 1.948 mi. 10288 ft.	WASTE MANAGEMENT 17910 MILITARY RD S SEATAC, WA Click here for full text details	WA SPILLS	S111415042 N/A
Relative: Higher	WA SPILLS Facility ID: 631129		
1707 SE > 1 1.949 mi. 10292 ft.	RIVERS EDGE SERVICES INC 5850 S 228TH KENT, WA 98031 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS WA MANIFEST ECHO	1001969667 WAH000010314
Relative: Lower	WA ALLSITES Facility Id: 58751952		
	RCRA NonGen / NLR EPA Id: WAH000010314		
	FINDS Registry ID:: 110005396669		
	WA MANIFEST Facility Site ID Number: 58751952 Gen Status CD: XQG EPA ID: WAH000010314		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HW1708 NE > 1 1.952 mi. 10307 ft.	RTS PACKAGING LLC 18340 SOUTHCENTER PKWY TUKWILA, WA 98188 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS WA MANIFEST ECHO	1001969557 WAD988508750
Relative: Lower	WA ALLSITES Facility Id: 69596241 RCRA NonGen / NLR EPA Id: WAD988508750 FINDS Registry ID:: 110005377127 WA MANIFEST Facility Site ID Number: 69596241 Gen Status CD: XQG Gen Status CD: SQG EPA ID: WAD988508750		
HX1709 ENE > 1 1.956 mi. 10329 ft.	KLEENCO INC KENT 6408 S 196TH_ST KENT, WA 98032 Click here for full text details	FINDS	1012003212 N/A
Relative: Lower			
1710 West > 1 1.962 mi. 10360 ft.	SNOH PUD 20503 10TH PL WEST BOTHELL KING, WA Click here for full text details	WA SPILLS	S107155406 N/A
Relative: Lower	WA SPILLS Facility ID: 521274		
HY1711 NNE > 1 1.962 mi. 10361 ft.	SITE SE05 AIRPORT 4226 S 176TH ST SEATTLE, WA 98109 Click here for full text details	WA UST WA ALLSITES	U000597646 N/A
Relative: Higher	WA UST Site Id: 100621 Facility ID: 98544789 WA ALLSITES		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
	SITE SE05 AIRPORT (Continued) Facility Id: 98544789		U000597646
HR1712 NNE > 1 1.962 mi. 10361 ft. Relative: Higher	SITE SE05 AIRPORT 4226 S 176TH ST SEATTLE, WA 98109 Click here for full text details FINDS Registry ID:: 110015385037	FINDS	1007061973 N/A
HR1713 ENE > 1 1.962 mi. 10362 ft. Relative: Lower	KRAFT FOODS GLOBAL 19032 - 62ND AVE S. KENT, WA 98032 Click here for full text details FINDS Registry ID:: 110037229264	FINDS	1011905640 N/A
HR1714 ENE > 1 1.965 mi. 10376 ft. Relative: Lower	19018 62ND AVE SO. ALDARRA FAC 19018 62ND AVE SO. ALDARRA FAC KENT, WA 98032 Click here for full text details	HMIRS	2013000166 N/A
HR1715 ENE > 1 1.965 mi. 10376 ft. Relative: Lower	ALASKA AIRLINES ALDARRA FAC 19018 62ND AVE S KENT, WA 98032 Click here for full text details WA ALLSITES Facility Id: 6044678 FINDS Registry ID:: 110037548197	WA ALLSITES FINDS	1011932235 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HZ1716 ESE > 1 1.966 mi. 10379 ft. Relative: Lower	6528 S 216TH ST KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015591730 N/A
IA1717 SSE > 1 1.972 mi. 10411 ft. Relative: Higher	UNKNOWN 24301 35TH PL SOUTH KENT, WA Click here for full text details WA SPILLS Facility ID: 509385	WA SPILLS	S105391960 N/A
HY1718 NNE > 1 1.972 mi. 10411 ft. Relative: Higher	SW LYNNWOOD EXXON 4317 176TH ST SEATTLE, WA Click here for full text details	EDR Hist Auto	1009615670 N/A
HY1719 NNE > 1 1.976 mi. 10434 ft. Relative: Higher	MCMICKEN HEIGHTS S 176TH & 42ND AVE S SEATTLE, WA 98104 Click here for full text details FINDS Registry ID:: 110020781750	FINDS	1007993145 N/A
HZ1720 ESE > 1 1.977 mi. 10438 ft. Relative: Lower	WASTE MGT 66TH & S 216TH ST KENT, WA Click here for full text details WA SPILLS Facility ID: 562778	WA SPILLS	S108545210 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
<p>HU1721 NW > 1 1.982 mi. 10464 ft.</p> <p>Relative: Higher</p>	<p>WASTE MGT 18810 1ST AVE S BURIEN, WA</p> <p>Click here for full text details</p> <p>WA SPILLS Facility ID: 553893</p>	<p>WA SPILLS</p>	<p>S107673138 N/A</p>
<p>HS1722 NW > 1 1.986 mi. 10487 ft.</p> <p>Relative: Lower</p>	<p>LARRYS UNIQUE AUTO BODY REBUILDERS INC 18040 DES MOINES MEMORIAL DR BURIEN, WA 98148</p> <p>Click here for full text details</p> <p>FINDS Registry ID:: 110044996074</p>	<p>FINDS ECHO</p>	<p>1015895881 N/A</p>
<p>HS1723 NW > 1 1.986 mi. 10487 ft.</p> <p>Relative: Lower</p>	<p>18040 DES MOINES MEMORIAL DR SEATTLE, WA 98148</p> <p>Click here for full text details</p>	<p>EDR Hist Auto</p>	<p>1015279031 N/A</p>
<p>HS1724 NW > 1 1.986 mi. 10487 ft.</p> <p>Relative: Lower</p>	<p>DINOL US INC BURIEN 18040 DES MOINES MEMORIAL DR STE 102 BURIEN, WA 98148</p> <p>Click here for full text details</p> <p>WA ALLSITES Facility Id: 74797163</p>	<p>WA ALLSITES</p>	<p>S109556754 N/A</p>
<p>HW1725 NE > 1 1.989 mi. 10500 ft.</p> <p>Relative: Lower</p>	<p>M A SEGALE MAINTENANCE SHOP 18801 57TH AVE S TUKWILA, WA</p> <p>Click here for full text details</p> <p>WA RGA LUST Facility ID: 95349525</p>	<p>WA RGA LUST</p>	<p>S115438456 N/A</p>

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HX1726 ENE > 1 1.989 mi. 10503 ft.	AZTEC WEST INC 196TH ST 6406 S 196TH ST KENT, WA 98032	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000200695 WAD982654949
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 11139539 RCRA NonGen / NLR EPA Id: WAD982654949 FINDS Registry ID:: 110005346474		
HX1727 ENE > 1 1.990 mi. 10507 ft.	KLEENCO INC KENT 6408 S 196TH ST KENT, WA 98032	WA ALLSITES	S111769866 N/A
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 21757		
HX1728 ENE > 1 1.990 mi. 10507 ft.	KLEENCO PRODUCTS INTL INC 6408 S 196TH ST KENT, WA 98032	SSTS	1014347494 N/A
Relative: Lower	Click here for full text details SSTS Registration Number:: 012388-WA-001		
HV1729 ESE > 1 1.991 mi. 10515 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2015006256 N/A
Relative: Lower	Click here for full text details		
IB1730 East > 1 1.992 mi. 10516 ft.	PILGRIM PET SUPPLY INC 7817 S 210TH ST # 7-200 KENT, WA 98032	FTTS HIST FTTS	1009520706 N/A
Relative: Lower	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IB1731 East > 1 1.992 mi. 10516 ft.	PILGRIM PET SUPPLY 7817 S 210TH STREET #7-200 KENT, WA 98032 Click here for full text details	FTTS HIST FTTS	1007290186 N/A
Relative: Lower			
IC1732 SE > 1 1.997 mi. 10545 ft.	WEST VALLEY MASONRY SUPPLIES 5840 S 228TH KENT, WA 98032 Click here for full text details	WA UST WA ALLSITES FINDS	1007061840 N/A
Relative: Lower	WA UST Site Id: 10525 Facility ID: 99383764 WA ALLSITES Facility Id: 99383764 FINDS Registry ID:: 110015383501		
ID1733 ENE > 1 1.999 mi. 10557 ft.	METEOR COMMUNICATIONS CORP 6020 S 190TH ST KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000209245 WAD085812204
Relative: Lower	WA ALLSITES Facility Id: 32152976 RCRA NonGen / NLR EPA Id: WAD085812204 FINDS Registry ID:: 110005327985		
IA1734 SSE > 1 1.999 mi. 10557 ft.	PUGET SOUND ENERGY 24315 35TH PL S KENT, WA Click here for full text details	WA SPILLS	S117895965 N/A
Relative: Higher	WA SPILLS Facility ID: 655888		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IE1735 South > 1 2.000 mi. 10561 ft.	TRUCK RENTAL 24325 PACIFIC HWY SOUTH DES MOINES, WA Click here for full text details	WA SPILLS	S105395497 N/A
Relative: Higher	WA SPILLS Facility ID: 515605		
1736 North > 1 2.005 mi. 10587 ft.	SEA TAC MAIN TERMINAL SEA TAC INTL ARPRT SEATTLE, WA 98158 Click here for full text details	ICIS FINDS	1004614132 N/A
Relative: Higher	ICIS FRS ID:: 110012560442		
IF1737 South > 1 2.009 mi. 10609 ft.	PARKSIDE PARK 2518 SOUTH 244TH STREET DES MOINES, WA 98198 Click here for full text details	WA ALLSITES WA NPDES	S118820960 N/A
Relative: Lower	WA ALLSITES Facility Id: 16968 WA NPDES Permit ID: WAR304525		
IF1738 South > 1 2.013 mi. 10626 ft.	US DOE NRO HAUSER PROPERTY SITE 26TH PL S & S 244TH ST DES MOINES, WA 98198 Click here for full text details	WA CSCSL WA ALLSITES RCRA NonGen / NLR	1001204011 WAH000001479
Relative: Higher	WA CSCSL Site Status: Cleanup Started Facility ID: 13756895 Clean Up Siteid: 4031 WA ALLSITES Facility Id: 13756895 RCRA NonGen / NLR EPA Id: WAH000001479		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IF1739 South > 1 2.013 mi. 10626 ft.	US DOE NRO HAUSER PROPERTY SITE 26TH PLACE SOUTH AND SOUTH 244TH STREET DES MOINES, WA 98198 Click here for full text details	FINDS ECHO	1016216593 N/A
Relative: Higher	FINDS Registry ID:: 110006517732		
IF1740 South > 1 2.013 mi. 10626 ft.	US DOE NRO HAUSER PROPERTY SITE 26TH PL S & S 244TH ST DES MOINES, WA Click here for full text details	WA RGA HWS	S115347414 N/A
Relative: Higher	WA RGA HWS Facility ID: 13756895		
IF1741 South > 1 2.013 mi. 10626 ft.	HAUSER PROPERTY DAVIS CONST S 244TH & 26TH PL S DES MOINES, WA 98198 Click here for full text details	FINDS	1007080484 N/A
Relative: Higher	FINDS Registry ID:: 110015572049		
IF1742 South > 1 2.013 mi. 10626 ft.	HAUSER PROPERTY DAVIS CONST S 244TH & 26TH PL S DES MOINES, WA 98198 Click here for full text details	WA CSCSL WA ALLSITES	S102258139 N/A
Relative: Higher	WA CSCSL Site Status: Cleanup Started Facility ID: 2413 Clean Up Siteid: 2778 WA ALLSITES Facility Id: 2413		
IE1743 South > 1 2.014 mi. 10636 ft.	24401 PACIFIC HWY S SEATTLE, WA 98198 Click here for full text details	EDR Hist Auto	1015358299 N/A
Relative: Higher			

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

IE1744
South
> 1
2.014 mi.
10636 ft.

B & B AIRCRAFT EQUIPMENT
24401 PACIFIC HWY S
DES MOINES, WA 98198

WA CSCSL 1000455997
WA LUST WAD988475778
WA UST
WA ALLSITES
RCRA NonGen / NLR
FINDS
ECHO

Relative:
Higher

[Click here for full text details](#)

WA CSCSL

Site Status: Cleanup Started
Facility ID: 81435262
Clean Up Siteid: 10601

WA LUST

Facility Status: Cleanup Started
Cleanup Site ID: 10601
Facility ID: 81435262

WA UST

Site Id: 434888
Facility ID: 81435262

WA ALLSITES

Facility Id: 81435262

RCRA NonGen / NLR

EPA Id: WAD988475778

FINDS

Registry ID:: 110005354598

HV1745
ESE
> 1
2.015 mi.
10641 ft.

6250 S 228TH STREET
6250 S 228TH STREET
KENT, WA 98032

HMIRS 2009052731
N/A

Relative:
Lower

[Click here for full text details](#)

HV1746
ESE
> 1
2.015 mi.
10641 ft.

6250 S 228TH STREET
6250 S 228TH STREET
KENT, WA

HMIRS 2008448700
N/A

Relative:
Lower

[Click here for full text details](#)

HMIRS

System ID:: 448700

MAP FINDINGS

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
HV1747	ESE	> 1	2.015 mi. 10641 ft.	8100 S BRYANT AVE 8100 S BRYANT AVE OKLAHOMA CITY, OK 73149	HMIRS	2015005816	N/A
				Click here for full text details			
Relative: Lower							
HV1748	ESE	> 1	2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2009053647	N/A
				Click here for full text details			
Relative: Lower							
HV1749	ESE	> 1	2.015 mi. 10641 ft.	6250 SO 228TH 6250 SO 228TH KENT, WA	HMIRS	2008454834	N/A
				Click here for full text details			
Relative: Lower				HMIRS	System ID:: 454834		
HV1750	ESE	> 1	2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2013003873	N/A
				Click here for full text details			
Relative: Lower							
HV1751	ESE	> 1	2.015 mi. 10641 ft.	6250 SO 228TH 6250 SO 228TH KENT, WA	HMIRS	2008451316	N/A
				Click here for full text details			
Relative: Lower				HMIRS	System ID:: 451316		

MAP FINDINGS

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
HV1752	ESE	> 1	2.015 mi. 10641 ft.	6250 S. 228TH STREET 6250 S. 228TH STREET KENT, WA	HMIRS	2008440575	N/A
				Click here for full text details			
Relative: Lower				HMIRS System ID:: 440575			
HV1753	ESE	> 1	2.015 mi. 10641 ft.	6250 SOUTH 228TH 6250 SOUTH 228TH KENT, WA	HMIRS	2008454156	N/A
				Click here for full text details			
Relative: Lower				HMIRS System ID:: 454156			
HV1754	ESE	> 1	2.015 mi. 10641 ft.	6250 SO. 228TH ST 6250 SO. 228TH ST KENT, WA	HMIRS	2008439230	N/A
				Click here for full text details			
Relative: Lower				HMIRS System ID:: 439230			
HV1755	ESE	> 1	2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2009045829	N/A
				Click here for full text details			
Relative: Lower							
HV1756	ESE	> 1	2.015 mi. 10641 ft.	6250 S. 228TH STREET 6250 S. 228TH STREET KENT, WA	HMIRS	2007444572	N/A
				Click here for full text details			
Relative: Lower				HMIRS System ID:: 420652			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HV1757 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA	HMIRS	2008431479 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 431479		
HV1758 ESE > 1 2.015 mi. 10641 ft.	USF REDDAWAY INC KENT 6250 S 228TH ST KENT, WA	WA RGA LUST	S115446544 N/A
Relative: Lower	Click here for full text details WA RGA LUST Facility ID: 8775242		
HV1759 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2009054584 N/A
Relative: Lower	Click here for full text details		
HV1760 ESE > 1 2.015 mi. 10641 ft.	6250 S. 228TH ST 6250 S. 228TH ST KENT, WA	HMIRS	2008437909 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 437909		
HV1761 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2009042938 N/A
Relative: Lower	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HV1762 ESE > 1 2.015 mi. 10641 ft.	LYNDEN TRANSPORT, INC. 6250 SOUTH 228TH KENT, WA Click here for full text details	WA RGA LUST	S115438429 N/A
Relative: Lower	WA RGA LUST Facility ID: 1749 Facility ID: 5392 Facility ID: 5392.0		
HV1763 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH STREET 6250 S 228TH STREET KENT, WA Click here for full text details	HMIRS	2007446806 N/A
Relative: Lower	HMIRS System ID:: 423152		
HV1764 ESE > 1 2.015 mi. 10641 ft.	6250 SO. 228TH ST. 6250 SO. 228TH ST. KENT, WA Click here for full text details	HMIRS	2007446793 N/A
Relative: Lower	HMIRS System ID:: 423138		
HV1765 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA Click here for full text details	HMIRS	2008442656 N/A
Relative: Lower	HMIRS System ID:: 442656		
HV1766 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA Click here for full text details	HMIRS	2008430850 N/A
Relative: Lower	HMIRS System ID:: 430850		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HV1767 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2015003283 N/A
Relative: Lower	Click here for full text details		
HV1768 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2013007739 N/A
Relative: Lower	Click here for full text details		
HV1769 ESE > 1 2.015 mi. 10641 ft.	6250 SO 228TH 6250 SO 228TH KENT, WA	HMIRS	2008452330 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 452330		
HV1770 ESE > 1 2.015 mi. 10641 ft.	USF REDDAWAY INC KENT 6250 S 228TH ST KENT, WA 98032	CA HAZNET	S113186255 N/A
Relative: Lower	Click here for full text details CA HAZNET GEPaid: WAH000007542		
HV1771 ESE > 1 2.015 mi. 10641 ft.	6250 SO 228TH 6250 SO 228TH KENT, WA	HMIRS	2008451318 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 451318		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HV1772 ESE > 1 2.015 mi. 10641 ft.	6250 SO. 228TH STREET 6250 SO. 228TH STREET KENT, WA Click here for full text details	HMIRS	2007446623 N/A
Relative: Lower	HMIRS System ID:: 422961		
HV1773 ESE > 1 2.015 mi. 10641 ft.	6250 S. 228TH ST. 6250 S. 228TH ST. KENT, WA Click here for full text details	HMIRS	2008439099 N/A
Relative: Lower	HMIRS System ID:: 439099		
HV1774 ESE > 1 2.015 mi. 10641 ft.	6250 S. 228TH ST. 6250 S. 228TH ST. KENT, WA 98032 Click here for full text details	HMIRS	2010101302 N/A
Relative: Lower			
HV1775 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH 6250 S 228TH KENT, WA 98032 Click here for full text details	HMIRS	2009053662 N/A
Relative: Lower			
HV1776 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032 Click here for full text details	HMIRS	2014012161 N/A
Relative: Lower			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HV1777 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2012113541 N/A
Relative: Lower	Click here for full text details		
HV1778 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH STREET 6250 S 228TH STREET KENT, WA	HMIRS	2008437921 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 437921		
HV1779 ESE > 1 2.015 mi. 10641 ft.	6250 S. 228TH ST. 6250 S. 228TH ST. KENT, WA 98032	HMIRS	2010106742 N/A
Relative: Lower	Click here for full text details		
HV1780 ESE > 1 2.015 mi. 10641 ft.	6250 SO 228TH 6250 SO 228TH KENT, WA	HMIRS	2008452335 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 452335		
HV1781 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2009054782 N/A
Relative: Lower	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HV1782 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA Click here for full text details	HMIRS	2008431468 N/A
Relative: Lower	HMIRS System ID:: 431468		
HV1783 ESE > 1 2.015 mi. 10641 ft.	LYNDEN TRANSPORT 6250 S. 228TH KENT, WA 98032 Click here for full text details	WA ICR	U003027344 N/A
Relative: Lower			
HV1784 ESE > 1 2.015 mi. 10641 ft.	6250 SOUTH 228TH 6250 SOUTH 228TH KENT, WA Click here for full text details	HMIRS	2007429541 N/A
Relative: Lower	HMIRS System ID:: 404465		
HV1785 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032 Click here for full text details	HMIRS	2012102146 N/A
Relative: Lower			
HV1786 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST #N 6250 S 228TH ST #N KENT, WA Click here for full text details	HMIRS	2007430274 N/A
Relative: Lower	HMIRS System ID:: 405312		

MAP FINDINGS

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
HV1787	ESE	> 1	2.015 mi. 10641 ft.	6250 S. 228TH ST. 6250 S. 228TH ST. KENT, WA 98032	HMIRS	2010103208	N/A
				Click here for full text details			
Relative: Lower							
HV1788	ESE	> 1	2.015 mi. 10641 ft.	6250 SOUTH 228TH STREET 6250 SOUTH 228TH STREET KENT, WA	HMIRS	2007442898	N/A
				Click here for full text details			
Relative: Lower				HMIRS System ID:: 418865			
HV1789	ESE	> 1	2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2010101274	N/A
				Click here for full text details			
Relative: Lower							
HV1790	ESE	> 1	2.015 mi. 10641 ft.	6250 S. 228TH ST. 6250 S. 228TH ST. KENT, WA 98032	HMIRS	2011008034	N/A
				Click here for full text details			
Relative: Lower							
HV1791	ESE	> 1	2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2013006492	N/A
				Click here for full text details			
Relative: Lower							
HV1792	ESE	> 1	2.015 mi. 10641 ft.	LYNDEN TRANSPORT INC 6250 SOUTH 228TH KENT, WA	WA RGA LUST	S115438428	N/A
				Click here for full text details			
Relative: Lower				WA RGA LUST Facility ID: 5392			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HV1793 ESE > 1 2.015 mi. 10641 ft.	6250 SOUTH 228TH STREET 6250 SOUTH 228TH STREET KENT, WA Click here for full text details	HMIRS	2008425733 N/A
Relative: Lower	HMIRS System ID:: 425733		
HV1794 ESE > 1 2.015 mi. 10641 ft.	6250 S. 228TH ST. 6250 S. 228TH ST. KENT, WA Click here for full text details	HMIRS	2007446789 N/A
Relative: Lower	HMIRS System ID:: 423134		
HV1795 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH 6250 S 228TH KENT, WA Click here for full text details	HMIRS	2008435878 N/A
Relative: Lower	HMIRS System ID:: 435878		
HV1796 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032 Click here for full text details	HMIRS	2013008283 N/A
Relative: Lower			
HV1797 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST #N 6250 S 228TH ST #N KENT, WA Click here for full text details	HMIRS	2007431628 N/A
Relative: Lower	HMIRS System ID:: 406760		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HV1798 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA Click here for full text details	HMIRS	2008430727 N/A
Relative: Lower	HMIRS System ID:: 430727		
HV1799 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA Click here for full text details	HMIRS	2008452331 N/A
Relative: Lower	HMIRS System ID:: 452331		
HV1800 ESE > 1 2.015 mi. 10641 ft.	6250 S. 228TH ST. 6250 S. 228TH ST. KENT, WA 98032 Click here for full text details	HMIRS	2010100049 N/A
Relative: Lower			
HV1801 ESE > 1 2.015 mi. 10641 ft.	6250 SOUTH 228TH 6250 SOUTH 228TH KENT, WA Click here for full text details	HMIRS	2008446501 N/A
Relative: Lower	HMIRS System ID:: 446501		
HV1802 ESE > 1 2.015 mi. 10641 ft.	6250 SOUTH 228TH STREET 6250 SOUTH 228TH STREET KENT, WA Click here for full text details	HMIRS	2007442850 N/A
Relative: Lower	HMIRS System ID:: 418815		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HV1803 ESE > 1 2.015 mi. 10641 ft.	6250 SO 228TH ST 6250 SO 228TH ST KENT, WA	HMIRS	2008446108 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 446108		
HV1804 ESE > 1 2.015 mi. 10641 ft.	6250 SO 228TH 6250 SO 228TH KENT, WA	HMIRS	2008452336 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 452336		
HV1805 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2009048532 N/A
Relative: Lower	Click here for full text details		
HV1806 ESE > 1 2.015 mi. 10641 ft.	6250 SO. 228TH ST. 6250 SO. 228TH ST. KENT, WA	HMIRS	2008440751 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 440751		
HV1807 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2012112794 N/A
Relative: Lower	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HV1808 ESE > 1 2.015 mi. 10641 ft.	6250 SOUTH 228TH STREET 6250 SOUTH 228TH STREET KENT, WA Click here for full text details	HMIRS	2007442723 N/A
Relative: Lower	HMIRS System ID:: 418685		
HV1809 ESE > 1 2.015 mi. 10641 ft.	6250 SOUTH 228TH STREET 6250 SOUTH 228TH STREET KENT, WA Click here for full text details	HMIRS	2007442708 N/A
Relative: Lower	HMIRS System ID:: 418670		
HV1810 ESE > 1 2.015 mi. 10641 ft.	6250 SO 228TH 6250 SO 228TH KENT, WA Click here for full text details	HMIRS	2008453960 N/A
Relative: Lower	HMIRS System ID:: 453960		
HV1811 ESE > 1 2.015 mi. 10641 ft.	6250 S. 228TH ST 6250 S. 228TH ST KENT, WA Click here for full text details	HMIRS	2007441112 N/A
Relative: Lower	HMIRS System ID:: 416978		
HV1812 ESE > 1 2.015 mi. 10641 ft.	6250 S. 228 TH ST 6250 S. 228 TH ST KENT, WA Click here for full text details	HMIRS	2008436689 N/A
Relative: Lower	HMIRS System ID:: 436689		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HV1813 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2013006565 N/A
Relative: Lower	Click here for full text details		
HV1814 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH STREET 6250 S 228TH STREET KENT, WA	HMIRS	2008426187 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 426187		
HV1815 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2009047026 N/A
Relative: Lower	Click here for full text details		
HV1816 ESE > 1 2.015 mi. 10641 ft.	6250 SO 228TH ST 6250 SO 228TH ST KENT, WA	HMIRS	2008435882 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 435882		
HV1817 ESE > 1 2.015 mi. 10641 ft.	6250 SOUTH 228TH 6250 SOUTH 228TH KENT, WA	HMIRS	2007428088 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 401602		

MAP FINDINGS

Map ID Direction Distance Elevation		Database(s)	EDR ID Number EPA ID Number
--	--	-------------	--------------------------------

HV1818 ESE > 1 2.015 mi. 10641 ft. Relative: Lower	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032 Click here for full text details	HMIRS	2010101019 N/A
--	---	--------------	--------------------------

HV1819 ESE > 1 2.015 mi. 10641 ft. Relative: Lower	6250 S 228TH STREET 6250 S 228TH STREET KENT, WA Click here for full text details	HMIRS	2008430861 N/A
--	---	--------------	--------------------------

System ID:: 430861

HV1820 ESE > 1 2.015 mi. 10641 ft. Relative: Lower	FEDEX FREIGHT INC SEA 6250 S 228TH ST KENT, WA 98032 Click here for full text details	RCRA-SQG WA HSL WA CSCSL WA LUST WA UST WA ALLSITES WA SPILLS FINDS WA MANIFEST WA NPDES ECHO	1001491162 WAH000007542
--	---	--	--

RCRA-SQG
EPA Id: WAH000007542

WA HSL
 Facility Status: Cleanup Started
 Facility Type: Hazardous Sites List
 FSID Number: 8775242

WA CSCSL
 Site Status: Cleanup Started
 Facility ID: 8775242
 Clean Up Siteid: 5468

WA LUST
 Facility Status: Cleanup Started
 Cleanup Site ID: 5468
 Facility ID: 8775242

WA UST
 Site Id: 5392
 Facility ID: 8775242

WA ALLSITES

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDEX FREIGHT INC SEA (Continued)

1001491162

Facility Id: 8775242

WA SPILLS

Facility ID: 532392

FINDS

Registry ID:: 110005394563

WA MANIFEST

Facility Site ID Number: 8775242

Gen Status CD: MQG

Gen Status CD: XQG

Gen Status CD: SQG

Gen Status CD: LQG

EPA ID: WAH000007542

WA NPDES

Permit ID: WAR125327

HV1821
ESE
> 1
2.015 mi.
10641 ft.

6250 S 228TH STREET
6250 S 228TH STREET
KENT, WA

HMIRS 2008426179
N/A

[Click here for full text details](#)

Relative:
Lower

HMIRS

System ID:: 426179

HV1822
ESE
> 1
2.015 mi.
10641 ft.

6250 S 228TH ST
6250 S 228TH ST
KENT, WA 98032

HMIRS 2013005449
N/A

[Click here for full text details](#)

Relative:
Lower

HV1823
ESE
> 1
2.015 mi.
10641 ft.

6250 S. 228TH STREET
KENT, WA 98032

ERNS 2010941092
N/A

[Click here for full text details](#)

Relative:
Lower

ERNS

EDR ID:: 941092

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HV1824 ESE > 1 2.015 mi. 10641 ft.	6250 S. 228TH STREET 6250 S. 228TH STREET KENT, WA Click here for full text details	HMIRS	2007444622 N/A
Relative: Lower	HMIRS System ID:: 420706		
HV1825 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA Click here for full text details	HMIRS	2008450251 N/A
Relative: Lower	HMIRS System ID:: 450251		
HV1826 ESE > 1 2.015 mi. 10641 ft.	6250 SOUTH 228TH 6250 SOUTH 228TH KENT, WA 98032 Click here for full text details	HMIRS	2009058806 N/A
Relative: Lower			
HV1827 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032 Click here for full text details	HMIRS	2009054784 N/A
Relative: Lower			
HV1828 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH STREET 6250 S 228TH STREET KENT, WA Click here for full text details	HMIRS	2008452337 N/A
Relative: Lower	HMIRS System ID:: 452337		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HV1829 ESE > 1 2.015 mi. 10641 ft.	6250 SOUTH 228TH 6250 SOUTH 228TH KENT, WA	HMIRS	2007429540 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 404463		
HV1830 ESE > 1 2.015 mi. 10641 ft.	6250 SOUTH 228TH STREET 6250 SOUTH 228TH STREET KENT, WA	HMIRS	2007442721 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 418683		
HV1831 ESE > 1 2.015 mi. 10641 ft.	JACKSONVILLE, FL 32218	HMIRS	2014009517 N/A
Relative: Lower	Click here for full text details		
HV1832 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH 6250 S 228TH KENT, WA	HMIRS	2008444514 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 444514		
HV1833 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2010108996 N/A
Relative: Lower	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HV1834 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH 6250 S 228TH KENT, WA 98032	HMIRS	2009055745 N/A
Relative: Lower	Click here for full text details		
HV1835 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2014000579 N/A
Relative: Lower	Click here for full text details		
HV1836 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST #N 6250 S 228TH ST #N KENT, WA	HMIRS	2007431621 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 406753		
HV1837 ESE > 1 2.015 mi. 10641 ft.	6250 S. 228TH ST. 6250 S. 228TH ST. KENT, WA 98032	HMIRS	2011003478 N/A
Relative: Lower	Click here for full text details		
HV1838 ESE > 1 2.015 mi. 10641 ft.	6250 S. 228TH ST. 6250 S. 228TH ST. KENT, WA 98032	HMIRS	2010111258 N/A
Relative: Lower	Click here for full text details		
HV1839 ESE > 1 2.015 mi. 10641 ft.	6250 S. 228 ST. 6250 S. 228 ST. KENT, WA 98032	HMIRS	2011002376 N/A
Relative: Lower	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HV1840 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2010101703 N/A
Relative: Lower	Click here for full text details		
HV1841 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST #N 6250 S 228TH ST #N KENT, WA	HMIRS	2007429687 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 404623		
HV1842 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH STREET 6250 S 228TH STREET KENT, WA	HMIRS	2007440068 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 415868		
HV1843 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2012102752 N/A
Relative: Lower	Click here for full text details		
HV1844 ESE > 1 2.015 mi. 10641 ft.	6250 SO 228TH ST 6250 SO 228TH ST KENT, WA	HMIRS	2008449474 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 449474		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HV1845 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2014014637 N/A
Relative: Lower	Click here for full text details		
HV1846 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2012107093 N/A
Relative: Lower	Click here for full text details		
HV1847 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH STREET 6250 S 228TH STREET KENT, WA	HMIRS	2008426169 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 426169		
HV1848 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2013001132 N/A
Relative: Lower	Click here for full text details		
HV1849 ESE > 1 2.015 mi. 10641 ft.	6250 S. 228TH ST. 6250 S. 228TH ST. KENT, WA 98032	HMIRS	2010108292 N/A
Relative: Lower	Click here for full text details		
HV1850 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA	HMIRS	2007430268 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 405306		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HV1851 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH 6250 S 228TH KENT, WA	HMIRS	2008441879 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 441879		
HV1852 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH 6250 S 228TH KENT, WA 98032	HMIRS	2009043177 N/A
Relative: Lower	Click here for full text details		
HV1853 ESE > 1 2.015 mi. 10641 ft.	6250 SO 228TH 6250 SO 228TH KENT, WA	HMIRS	2008453680 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 453680		
HV1854 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2010110472 N/A
Relative: Lower	Click here for full text details		
HV1855 ESE > 1 2.015 mi. 10641 ft.	6250 SOUTH 228TH 6250 SOUTH 228TH KENT, WA	HMIRS	2007429621 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 404552		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HV1856 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA	HMIRS	2008442637 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 442637		
HV1857 ESE > 1 2.015 mi. 10641 ft.	LYNDEN TRANSPORT 6250 S 228TH ST KENT, WA 98032	TX Ind. Haz Waste	1000187075 N/A
Relative: Lower	Click here for full text details TX Ind. Haz Waste Registration Number: 41042		
HV1858 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH STREET 6250 S 228TH STREET KENT, WA	HMIRS	2007434403 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 409758		
HV1859 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2012111373 N/A
Relative: Lower	Click here for full text details		
HV1860 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH 6250 S 228TH KENT, WA	HMIRS	2008428623 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 428623		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HV1861 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH 6250 S 228TH KENT, WA Click here for full text details	HMIRS	2008441584 N/A
Relative: Lower	HMIRS System ID:: 441584		
HV1862 ESE > 1 2.015 mi. 10641 ft.	6250 S. 228TH STREET 6250 S. 228TH STREET KENT, WA Click here for full text details	HMIRS	2007444626 N/A
Relative: Lower	HMIRS System ID:: 420710		
HV1863 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH STREET 6250 S 228TH STREET KENT, WA Click here for full text details	HMIRS	2008438338 N/A
Relative: Lower	HMIRS System ID:: 438338		
HV1864 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032 Click here for full text details	HMIRS	2011005807 N/A
Relative: Lower			
HV1865 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH STREET 6250 S 228TH STREET KENT, WA 98032 Click here for full text details	HMIRS	2009051913 N/A
Relative: Lower			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HV1866 ESE > 1 2.015 mi. 10641 ft.	6250 S228TH ST #N 6250 S228TH ST #N KENT, WA Click here for full text details	HMIRS	2007430271 N/A
Relative: Lower	HMIRS System ID:: 405309		
HV1867 ESE > 1 2.015 mi. 10641 ft.	USF REDDAWAY INC KENT 6250 S 228TH ST KENT, WA Click here for full text details	WA RGA HWS	S115347549 N/A
Relative: Lower	WA RGA HWS Facility ID: 8775242		
HV1868 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST #N 6250 S 228TH ST #N KENT, WA Click here for full text details	HMIRS	2007430806 N/A
Relative: Lower	HMIRS System ID:: 405881		
HV1869 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032 Click here for full text details	HMIRS	2014017688 N/A
Relative: Lower			
HV1870 ESE > 1 2.015 mi. 10641 ft.	6250 SO 228TH 6250 SO 228TH KENT, WA Click here for full text details	HMIRS	2008451324 N/A
Relative: Lower	HMIRS System ID:: 451324		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HV1871 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2014005334 N/A
Relative: Lower	Click here for full text details		
HV1872 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2010109069 N/A
Relative: Lower	Click here for full text details		
HV1873 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2015000808 N/A
Relative: Lower	Click here for full text details		
HV1874 ESE > 1 2.015 mi. 10641 ft.	6250 S. 228TH ST. 6250 S. 228TH ST. KENT, WA 98032	HMIRS	2010107634 N/A
Relative: Lower	Click here for full text details		
HV1875 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA	HMIRS	2007436576 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 412087		
HV1876 ESE > 1 2.015 mi. 10641 ft.	6250 S. 228TH ST 6250 S. 228TH ST KENT, WA 98032	HMIRS	2010102450 N/A
Relative: Lower	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HV1877 ESE > 1 2.015 mi. 10641 ft.	6250 SOUTH 228TH 6250 SOUTH 228TH KENT, WA Click here for full text details	HMIRS	2007444553 N/A
Relative: Lower	HMIRS System ID:: 420633		
HV1878 ESE > 1 2.015 mi. 10641 ft.	6250 S. 228TH STREET 6250 S. 228TH STREET KENT, WA Click here for full text details	HMIRS	2007444533 N/A
Relative: Lower	HMIRS System ID:: 420612		
HV1879 ESE > 1 2.015 mi. 10641 ft.	USF REDDAWAY 6250 SOUTH 228TH ST KENT, WA Click here for full text details	WA SPILLS	S105399342 N/A
Relative: Lower	WA SPILLS Facility ID: 522076		
HV1880 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032 Click here for full text details	HMIRS	2013012092 N/A
Relative: Lower			
HV1881 ESE > 1 2.015 mi. 10641 ft.	6250 S. 228TH ST 6250 S. 228TH ST KENT, WA 98032 Click here for full text details	HMIRS	2009046509 N/A
Relative: Lower			

MAP FINDINGS

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
HV1882	ESE	> 1	2.015 mi. 10641 ft.	6250 S 228TH 6250 S 228TH KENT, WA	HMIRS	2008447757	N/A
				Click here for full text details			
Relative: Lower				HMIRS System ID:: 447757			
HV1883	ESE	> 1	2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2013007821	N/A
				Click here for full text details			
Relative: Lower							
HV1884	ESE	> 1	2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2013000513	N/A
				Click here for full text details			
Relative: Lower							
HV1885	ESE	> 1	2.015 mi. 10641 ft.	6250 S 228TH STREET 6250 S 228TH STREET KENT, WA	HMIRS	2008448699	N/A
				Click here for full text details			
Relative: Lower				HMIRS System ID:: 448699			
HV1886	ESE	> 1	2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2013012448	N/A
				Click here for full text details			
Relative: Lower							

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HV1887 ESE > 1 2.015 mi. 10641 ft.	6250 S. 228TH ST. 6250 S. 228TH ST. KENT, WA 98032	HMIRS	2010108677 N/A
Relative: Lower	Click here for full text details		
HV1888 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2013006409 N/A
Relative: Lower	Click here for full text details		
HV1889 ESE > 1 2.015 mi. 10641 ft.	6250 SO 228TH 6250 SO 228TH KENT, WA	HMIRS	2008452327 N/A
Relative: Lower	Click here for full text details		
	HMIRS System ID:: 452327		
HV1890 ESE > 1 2.015 mi. 10641 ft.	6250 S. 228TH ST. 6250 S. 228TH ST. KENT, WA 98032	HMIRS	2010104759 N/A
Relative: Lower	Click here for full text details		
HV1891 ESE > 1 2.015 mi. 10641 ft.	6250 SOUTH 228TH ST 6250 SOUTH 228TH ST KENT, WA	HMIRS	2007438838 N/A
Relative: Lower	Click here for full text details		
	HMIRS System ID:: 414501		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
HV1892 ESE > 1 2.015 mi. 10641 ft.	6250 S 228TH ST 6250 S 228TH ST KENT, WA 98032	HMIRS	2013005244 N/A
Relative: Lower	Click here for full text details		
HV1893 ESE > 1 2.015 mi. 10641 ft.	6250 SOUTH 228TH 6250 SOUTH 228TH KENT, WA 98032	HMIRS	2009058229 N/A
Relative: Lower	Click here for full text details		
HV1894 ESE > 1 2.015 mi. 10641 ft.	6250 SOUTH 228TH STREET 6250 SOUTH 228TH STREET KENT, WA	HMIRS	2007442904 N/A
Relative: Lower	Click here for full text details HMIRS System ID:: 418871		
IE1895 South > 1 2.015 mi. 10641 ft.	WIDING TRANSPORTATION INC 24300 PACIFIC HIGHWAY SOUTH KENT, WA 98032	WA UST	U004020759 N/A
Relative: Higher	Click here for full text details WA UST Site Id: 10192 Facility ID: 2046		
IE1896 South > 1 2.015 mi. 10641 ft.	WIDING TRANSPORTATION INC 24300 PACIFIC HWY S KENT, WA 98032	SEMS-ARCHIVE RCRA NonGen / NLR	1000257100 WAD067156489
Relative: Higher	Click here for full text details SEMS-ARCHIVE Site ID: 1000775 EPA Id: WAD067156489 RCRA NonGen / NLR EPA Id: WAD067156489		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IE1897 South > 1 2.015 mi. 10641 ft.	GRESHAM TRANSFER INC 24300 PACIFIC HIGHWAY SOUTH KENT, WA 98032 Click here for full text details	ICIS FINDS ECHO	1016131374 N/A
Relative: Higher	ICIS FRS ID:: 110005324755 FINDS Registry ID:: 110005324755		
IE1898 South > 1 2.015 mi. 10641 ft.	GRESHAM TRANSFER INC 24300 PACIFIC HWY S KENT, WA 98032 Click here for full text details	WA VCP WA ALLSITES WA CSCSL NFA WA NPDES	S105922791 N/A
Relative: Higher	WA VCP Facility ID: 2046 Cleanup Siteid: 5052 WA ALLSITES Facility Id: 2046 WA CSCSL NFA Facility/Site Id: 2046 CS Id: 5052 WA NPDES Permit ID: WAR004483 Facility Status: Active		
IE1899 South > 1 2.015 mi. 10641 ft.	GRESHAM TRANSFER FACILITY 24300 PACIFIC HWY S. KENT, WA 98032 Click here for full text details	WA ICR	S103504793 N/A
Relative: Higher			
IG1900 NE > 1 2.017 mi. 10649 ft.	M.A. SEGALE,INC. 18500 SOUTHCENTER PARKWAY TUKWILA, WA Click here for full text details	WA RGA LUST	S115438468 N/A
Relative: Lower	WA RGA LUST Facility ID: 2269		

MAP FINDINGS

Map ID			
Direction			
Distance			
Elevation	Site	Database(s)	EDR ID Number EPA ID Number

M.A. SEGALE,INC. (Continued)

S115438468

Facility ID: 9743
Facility ID: 9743.0

IG1901
NE
> 1
2.017 mi.
10649 ft.

**M A SEGALE INC
18500 SOUTHCENTER PARKWAY
TUKWILA, WA**

WA RGA LUST

**S115438454
N/A**

[Click here for full text details](#)

Relative:
Lower

WA RGA LUST
Facility ID: 9743

IG1902
NE
> 1
2.017 mi.
10649 ft.

**M.A. SEGALE,INC.
18500 SOUTHCENTER
TUKWILA, WA**

WA RGA LUST

**S115438469
N/A**

[Click here for full text details](#)

Relative:
Lower

WA RGA LUST
Facility ID: 9743

IG1903
NE
> 1
2.017 mi.
10649 ft.

**TUKWILA ASPHALT PLANT
18500 SOUTHCENTER PKWY
TUKWILA, WA 98188**

**WA UST
FINDS**

**1006975999
N/A**

[Click here for full text details](#)

Relative:
Lower

WA UST
Site Id: 9743
Facility ID: 98788752

FINDS

Registry ID: 110015384369

IG1904
NE
> 1
2.017 mi.
10649 ft.

**TUKWILA ASPHALT PLANT
18500 SOUTHCENTER PARKWAY
TUKWILA, WA 98188**

**WA ICR
WA ALLSITES
WA CSCSL NFA**

**1001882780
N/A**

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES
Facility Id: 98788752

WA CSCSL NFA

Facility/Site Id: 98788752
CS Id: 11332

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
1905 SW > 1 2.019 mi. 10658 ft.	PUGET SOUND ENERGY 23641 7TH AVE. S. DES MOINES, WA 98198	WA ICR	S105063522 N/A
Relative: Lower	Click here for full text details		
1906 ESE > 1 2.019 mi. 10659 ft.	S & S WELDING INC 22131 68TH AVE S KENT, WA 98032	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000130896 WAD980981617
Relative: Lower	Click here for full text details		
	WA ALLSITES Facility Id: 69725827		
	RCRA NonGen / NLR EPA Id: WAD980981617		
	FINDS Registry ID:: 110000897548		
1907 NNE > 1 2.023 mi. 10684 ft.	VALLEY VIEW ELEMENTARY SCHOOL 17622 46TH AVENUE S SEATAC, WA 98188	WA UIC	S116542820 N/A
Relative: Higher	Click here for full text details		
	WA UIC Well Status: Active		
IH1908 North > 1 2.024 mi. 10686 ft.	SEA-TAC PAN AM AV-GAS TANKS 17205 PACIFIC WAY S SEATAC, WA	WA RGA LUST	S115442604 N/A
Relative: Higher	Click here for full text details		
	WA RGA LUST Facility ID: 71594524		
IH1909 North > 1 2.024 mi. 10686 ft.	SEA-TAC INTNL AIRPORT - PAN AM TANKS 10A-10D 17205 PACIFIC WAY S SEATAC, WA	WA RGA LUST	S115442601 N/A
Relative: Higher	Click here for full text details		
	WA RGA LUST Facility ID: 71594524		

MAP FINDINGS

Map ID Direction Distance Elevation		Database(s)	EDR ID Number EPA ID Number
--	--	-------------	--------------------------------

IH1910 North > 1 2.024 mi. 10686 ft. Relative: Higher	SEA TAC INTERNATIONAL AIRPORT PACIFIC WY 17205 PACIFIC WAY S SEATAC, WA 98168 Click here for full text details	WA CSCSL WA LUST WA UST WA ALLSITES WA CSCSL NFA FINDS	1007066346 N/A
--	--	---	-------------------

WA CSCSL
 Site Status: Cleanup Started
 Facility ID: 71594524
 Clean Up Siteid: 10244
 Clean Up Siteid: 10247
 Clean Up Siteid: 10245

WA LUST
 Facility Status: Cleanup Started
 Cleanup Site ID: 10244
 Cleanup Site ID: 10247
 Cleanup Site ID: 10245
 Facility ID: 71594524

WA UST
 Site Id: 6279
 Facility ID: 71594524

WA ALLSITES
 Facility Id: 71594524

WA CSCSL NFA
 Facility/Site Id: 71594524
 CS Id: 10246

IH1911 North > 1 2.024 mi. 10686 ft. Relative: Higher	PORT OF SEATTLE PAN AM HANGAR 17205 PACIFIC WAY S SEATAC, WA Click here for full text details	WA RGA LUST	S115441079 N/A
--	---	-------------	-------------------

WA RGA LUST
 Facility ID: 71594524

IH1912 North > 1 2.024 mi. 10686 ft. Relative: Higher	SEA-TAC 17205 PACIFIC WAY SEATTLE, WA Click here for full text details	WA RGA LUST	S115442609 N/A
--	--	-------------	-------------------

WA RGA LUST
 Facility ID: 6279

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IH1913 North > 1 2.024 mi. 10686 ft.	SEA-TAC INTERNATIONAL AIRPORT 17205 PACIFIC WAY S SEATTLE, WA Click here for full text details	WA RGA LUST	S115442599 N/A
Relative: Higher	WA RGA LUST Facility ID: 6279 Facility ID: 6279.0		
IH1914 North > 1 2.024 mi. 10686 ft.	SEA-TAC INTERNATIONAL AIRPORT 17205 PACIFIC WAY S SEATAC, WA Click here for full text details	WA RGA LUST	S115442598 N/A
Relative: Higher	WA RGA LUST Facility ID: 6279 Facility ID: 6279.0		
IH1915 North > 1 2.024 mi. 10686 ft.	MARKAIR INC SEATTLE STA 17205 PACIFIC HWY S 3105A SEATAC, WA 98158 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000983003 WA0000998567
Relative: Higher	WA ALLSITES Facility Id: 84659158 RCRA NonGen / NLR EPA Id: WA0000998567 FINDS Registry ID: 110005308265		
IH1916 North > 1 2.024 mi. 10686 ft.	PORT OF SEATTLE PAN AM HANGAR 17205 PACIFIC WAY S. SEATTLE, WA 98168 Click here for full text details	WA ICR	S104959705 N/A
Relative: Higher			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IH1917 North > 1 2.024 mi. 10686 ft.	NATIONAL CAR RENTAL SYSTEM INC SEATAC IN 17205 PACIFIC HWY S SEATTLE, WA 98158	WA ICR WA ALLSITES FINDS WA Financial Assurance	1007069168 N/A
Relative: Higher	Click here for full text details WA ALLSITES Facility Id: 53533322 FINDS Registry ID:: 110015457682 WA Financial Assurance DOE Site ID: 6279		
IH1918 North > 1 2.024 mi. 10686 ft.	SEATAC INTERNATIONAL AIRPORT 17205 PACIFIC WAY S SEATTLE, WA	WA RGA LUST	S115442662 N/A
Relative: Higher	Click here for full text details WA RGA LUST Facility ID: 6279		
IE1919 South > 1 2.026 mi. 10695 ft.	B & B AIRCRAFT (THREE REPORTS) 24401 PACIFIC HWY S. DES MOINES, WA 98198	WA ICR	S103503611 N/A
Relative: Higher	Click here for full text details		
IE1920 South > 1 2.028 mi. 10709 ft.	D AND D GULL SERVICE 24401 S PACIFIC HWY KENT, WA	EDR Hist Auto	1009615118 N/A
Relative: Higher	Click here for full text details		
II1921 East > 1 2.029 mi. 10711 ft.	KENT SEWAGE LAGOONS WETLANDS SW OF S 212 ST & 68TH AVE S KENT, WA 98032	FINDS	1016683213 N/A
Relative: Lower	Click here for full text details FINDS Registry ID:: 110015573191		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IJ1922 ENE > 1 2.029 mi. 10715 ft.	19005 64TH AVE SOUTH KENT, WA 98031 Click here for full text details	ERNS	2000521897 N/A
Relative: Lower	ERNS EDR ID:: 521897		
IJ1923 ENE > 1 2.029 mi. 10715 ft.	GROCER 19005 64TH AVE S KENT, WA Click here for full text details	WA SPILLS	S105392132 N/A
Relative: Lower	WA SPILLS Facility ID: 509994		
1924 NNE > 1 2.031 mi. 10726 ft.	4848 S. 177TH CT. SEATAC, WA Click here for full text details	WA SPILLS	S109140991 N/A
Relative: Higher	WA SPILLS Facility ID: 605148		
IC1925 SE > 1 2.033 mi. 10734 ft.	6250 S. 228TH STREET 6250 S. 228TH STREET KING, WA Click here for full text details	HMIRS	2007444561 N/A
Relative: Lower	HMIRS System ID:: 420641		
1926 East > 1 2.033 mi. 10735 ft.	AMERICAN STEEL KENT 20826 68TH AVE S KENT, WA 98032 Click here for full text details	RCRA-CESQG WA ALLSITES FINDS WA MANIFEST ECHO	1000659717 WAD988493938
Relative: Lower	RCRA-CESQG EPA Id: WAD988493938 WA ALLSITES Facility Id: 85643356 FINDS		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
--	------	-------------	--------------------------------

AMERICAN STEEL KENT (Continued)

1000659717

Registry ID:: 110005366521

WA MANIFEST

Facility Site ID Number: 85643356
Gen Status CD: XQG
EPA ID: WAD988493938

IE1927
South
> 1
2.039 mi.
10768 ft.

MIDWAY PHENYLACETIC ACID
24408 PACIFIC HWY S
KENT, WA 98032

WA ALLSITES 100891910
RCRA NonGen / NLR WA0000194167
FINDS
ECHO

[Click here for full text details](#)

Relative:
Higher

WA ALLSITES

Facility Id: 25963124

RCRA NonGen / NLR

EPA Id: WA0000194167

FINDS

Registry ID:: 110005304205

IK1928
WNW
> 1
2.040 mi.
10769 ft.

MARVISTA ELEMENTARY SCHOOL
19800 MARINE VIEW DR SW
NORMANDY PARK, WA 98166

FINDS 1008263470
N/A

[Click here for full text details](#)

Relative:
Lower

FINDS

Registry ID:: 110021606289

IK1929
WNW
> 1
2.040 mi.
10769 ft.

MARVISTA ELEMENTARY SCHOOL
19800 MARINE VIEW DR SW
NORMANDY PARK, WA 98166

WA ALLSITES S110036570
N/A

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES

Facility Id: 12656

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IK1930 WNW > 1 2.040 mi. 10769 ft.	MARVISTA ELEMENTARY SCHOOL 19800 MARINE VIEW DRIVE SW NORMANDY PARK, WA 98166	WA UIC	S116542803 N/A
Relative: Lower	Click here for full text details WA UIC Well Status: Active		
ID1931 ENE > 1 2.042 mi. 10784 ft.	BOX MAKER THE 6230 S 190TH ST KENT, WA 98032	RCRA NonGen / NLR	1015751859 WAH000017681
Relative: Lower	Click here for full text details RCRA NonGen / NLR EPA Id: WAH000017681		
ID1932 ENE > 1 2.042 mi. 10784 ft.	THE BOX MAKER 6230 S 190TH ST KENT, WA 98032	CA HAZNET	S113186290 N/A
Relative: Lower	Click here for full text details CA HAZNET GEPAID: WAH000017681		
ID1933 ENE > 1 2.042 mi. 10784 ft.	BOX MAKER THE 6230 S 190TH ST KENT, WA 98032	WA ALLSITES FINDS WA MANIFEST ECHO	1005445496 N/A
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 57762495 FINDS Registry ID: 110012559908 WA MANIFEST Facility Site ID Number: 57762495 Gen Status CD: XQG EPA ID: WAH000017681		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
1934 NW > 1 2.043 mi. 10786 ft.	HERTZ CORP SEATAC REFUELING FACILITY SEATAC AIRPORT SEATAC, WA 98148 Click here for full text details	WA ALLSITES FINDS	1007064823 N/A
Relative: Higher	WA ALLSITES Facility Id: 81351474		
IL1935 East > 1 2.043 mi. 10788 ft.	BOEING 20403 68TH AVE S BOEING KENT SPACE CENTE KENT, WA Click here for full text details	WA SPILLS	S105391378 N/A
Relative: Lower	WA SPILLS Facility ID: 508370		
IL1936 East > 1 2.043 mi. 10788 ft.	MARKET BASED AFFORDABILITY MBA PROJECT 20403 68TH AVE S KENT, WA 98032 Click here for full text details	FINDS	1015922010 N/A
Relative: Lower			
IL1937 East > 1 2.043 mi. 10788 ft.	BOEING AEROSPACE 18-42 BLDG 20403 68TH AVE S KENT, WA Click here for full text details	WA RGA LUST	S115430762 N/A
Relative: Lower	WA RGA LUST Facility ID: 2099		
IL1938 East > 1 2.043 mi. 10788 ft.	BOEING KENT SPACE CENTER 20403 68TH AVE S KENT, WA 98032 Click here for full text details	ICIS FINDS ECHO	1016132136 N/A
Relative: Lower	ICIS FRS ID:: 110000489061 FINDS Registry ID:: 110000489061		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IL1939 East > 1 2.043 mi. 10788 ft.	BOEING 20403 68TH AVENUE S. KENT, WA Click here for full text details	WA SPILLS	S106846646 N/A
Relative: Lower	WA SPILLS Facility ID: 546162		
IL1940 East > 1 2.043 mi. 10788 ft.	BOEING AEROSPACE: 18-41 BLDG 20403 68TH AVE S KENT, WA Click here for full text details	WA RGA LUST	S115430763 N/A
Relative: Lower	WA RGA LUST Facility ID: 2099		
IL1941 East > 1 2.043 mi. 10788 ft.	BOEING SPACE CENTER GUN CLUB 20403 68TH AVE S KENT, WA Click here for full text details	WA RGA HWS	S115340864 N/A
Relative: Lower	WA RGA HWS Facility ID: 77651224		
IL1942 East > 1 2.043 mi. 10788 ft.	BOEING SPACE CENTER 20403 68TH AVE S KENT, WA 98032 Click here for full text details	WA UST	U004139746 N/A
Relative: Lower	WA UST Site Id: 10413 Facility ID: 2099		
IL1943 East > 1 2.043 mi. 10788 ft.	BOEING 20403 68TH AVE W KENT, WA Click here for full text details	WA SPILLS	S107474869 N/A
Relative: Lower	WA SPILLS Facility ID: 514941		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IL1944 East > 1 2.043 mi. 10788 ft.	BOEING 20403 68TH AVE S, BLDG 1843, BOEING KENT KENT, WA Click here for full text details	WA SPILLS	S107154270 N/A
Relative: Lower	WA SPILLS Facility ID: 508579		
IL1945 East > 1 2.043 mi. 10788 ft.	BOEING AEROSPACE: BLDG 18-03 (SPILL) 20403 68TH AVE S KENT, WA Click here for full text details	WA RGA HWS	S115340823 N/A
Relative: Lower	WA RGA HWS Facility ID: 2099		
IL1946 East > 1 2.043 mi. 10788 ft.	BOEING SPACE 20403 68TH AVE S KENT, WA Click here for full text details	WA RGA LUST	S115430794 N/A
Relative: Lower	WA RGA LUST Facility ID: 10413		
IL1947 East > 1 2.043 mi. 10788 ft.	BOEING AEROSPACE: BLDG 18-03 (SPILL) 20403 68TH AVE S KENT, WA Click here for full text details	WA RGA LUST	S115430764 N/A
Relative: Lower	WA RGA LUST Facility ID: 2099		
IL1948 East > 1 2.043 mi. 10788 ft.	BOEING AEROSPACE CO PLANT 2 20403 68TH AVE S KENT, WA 98032 Click here for full text details	FTTS HIST FTTS	1009511212 N/A
Relative: Lower	FTTS Docket Number:: 1090-06-18-2615 Close Date:: / / HIST FTTS Close Date:: / / Docket Number:: 1090-06-18-2615		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IL1949 East > 1 2.043 mi. 10788 ft.	KENT SPACE CENTER 20403 68TH AVE S. BLDG 18-23 KENT, WA Click here for full text details	ERNS	873213 N/A
Relative: Lower	ERNS EDR ID:: 00003213		
IL1950 East > 1 2.043 mi. 10788 ft.	SPACE CENTER 20403 68TH AVE S AT THE 18-22 NE CORNER KENT, WA Click here for full text details	WA SPILLS	S107155452 N/A
Relative: Lower	WA SPILLS Facility ID: 511313		
IL1951 East > 1 2.043 mi. 10788 ft.	BOEING AEROSPACE 18-42 BLDG 20403 68TH AVE S KENT, WA Click here for full text details	WA RGA HWS	S115340821 N/A
Relative: Lower	WA RGA HWS Facility ID: 2099		
IL1952 East > 1 2.043 mi. 10788 ft.	BOEING AEROSPACE: 18-41 BLDG 20403 68TH AVE S KENT, WA Click here for full text details	WA RGA HWS	S115340822 N/A
Relative: Lower	WA RGA HWS Facility ID: 2099		
IL1953 East > 1 2.043 mi. 10788 ft.	AIRCRAFT MANU 20403 68TH AVE S, BOEING KENT SPACE CENT KENT, WA Click here for full text details	WA SPILLS	S105392795 N/A
Relative: Lower	WA SPILLS Facility ID: 510814		

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

IL1954 East > 1 2.043 mi. 10788 ft. Relative: Lower	BOEING 20403 68TH AVE S SEATTLE, WA Click here for full text details WA SPILLS Facility ID: 560718	WA SPILLS S108277269 N/A
--	---	--

IL1955 East > 1 2.043 mi. 10788 ft. Relative: Lower	BOEING A&M SPACE CENTER 20403 68TH AVE S KENT, WA 98032 Click here for full text details	SEMS-ARCHIVE 1000257075 CORRACTS WAD061670766 RCRA-LQG WA CSCSL WA LUST WA VCP WA ALLSITES WA CSCSL NFA WA SPILLS US AIRS WA AIRS WA Financial Assurance CA HAZNET WA MANIFEST WA NPDES
--	--	---

SEMS-ARCHIVE
 Site ID: 1000767
 EPA Id: WAD061670766

CORRACTS
 EPA ID:: WAD061670766

RCRA-LQG
 EPA Id: WAD061670766

WA CSCSL
 Site Status: Awaiting Cleanup
 Site Status: Cleanup Started
 Facility ID: 2099
 Clean Up Siteid: 12671
 Clean Up Siteid: 7174
 Clean Up Siteid: 7177
 Clean Up Siteid: 7175
 Clean Up Siteid: 12150

WA LUST
 Facility Status: Cleanup Started
 Facility Status: Awaiting Cleanup
 Cleanup Site ID: 7174
 Cleanup Site ID: 7177
 Cleanup Site ID: 7175
 Cleanup Site ID: 12150
 Facility ID: 2099

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOEING A&M SPACE CENTER (Continued)

1000257075

WA VCP

Facility ID: 2099
Cleanup Siteid: 11774
Cleanup Siteid: 7028
Cleanup Siteid: 7176

WA ALLSITES

Facility Id: 2099
Facility Id: 3133
Facility Id: 7064
Facility Id: 7718
Facility Id: 12904
Facility Id: 13815
Facility Id: 16254
Facility Id: 77651224

WA CSCSL NFA

Facility/Site Id: 2099
CS Id: 11774
CS Id: 7028
CS Id: 7176

WA SPILLS

Facility ID: 560737
Facility ID: 547549
Facility ID: 552196
Facility ID: 554485
Facility ID: 537719
Facility ID: 602010
Facility ID: 550296
Facility ID: 557742
Facility ID: 552289

US AIRS

EPA plant ID:: 110000489061

WA AIRS

Facility ID: 0061

WA Financial Assurance

DOE Site ID: 10413

CA HAZNET

GEPAID: WAD061670766

WA MANIFEST

MAP FINDINGS

Map ID				EDR ID Number
Direction				EPA ID Number
Distance				
Elevation	Site	Database(s)		

BOEING A&M SPACE CENTER (Continued)

1000257075

Facility Site ID Number: 2099
 Gen Status CD: LQG
 EPA ID: WAD061670766

WA NPDES

Permit ID: WAR000481
 Permit ID: WAR303176
 Facility Status: Active

IL1956
 East
 > 1
 2.043 mi.
 10788 ft.
 Relative:
 Lower

BOEING SPACE CENTER GUN CLUB
 20403 68TH AVE. S.
 KENT, WA 98032

WA ICR U001126339
 N/A

[Click here for full text details](#)

IL1957
 East
 > 1
 2.043 mi.
 10788 ft.
 Relative:
 Lower

20403 68TH AVE S
 KENT, WA 98032

ERNS 98466773
 N/A

[Click here for full text details](#)

ERNS
 EDR ID:: 000604104

IL1958
 East
 > 1
 2.043 mi.
 10788 ft.
 Relative:
 Lower

BOEING A&M SPACE CENTER AST- 46 - BUILDING 18-21
 20403 68TH AVE S
 KENT, WA

WA RGA HWS S115340820
 N/A

[Click here for full text details](#)

WA RGA HWS
 Facility ID: 2099

IL1959
 East
 > 1
 2.043 mi.
 10788 ft.
 Relative:
 Lower

BOEING
 20403 68TH AVE, 18-22 BLDG.
 KENT, WA

WA SPILLS S107154271
 N/A

[Click here for full text details](#)

WA SPILLS
 Facility ID: 509611

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IL1960 East > 1 2.043 mi. 10788 ft.	BOEING CO- KENT SPACE CENTER 20403 68TH AVE S KENT, WA	WA RGA HWS	S115340828 N/A
Relative: Lower	Click here for full text details		
IL1961 East > 1 2.043 mi. 10788 ft.	STRYKER BUSINESS CENTER AT PAC GATEWAY 20403 68TH AVE S KENT, WA 98032	FINDS	1015952055 N/A
Relative: Lower	Click here for full text details		
IL1962 East > 1 2.043 mi. 10788 ft.	AIRCRAFT MFG 20403 68TH AVE S, BLDG 18236, DOOR W10 KENT, WA	WA SPILLS	S108673043 N/A
Relative: Lower	Click here for full text details WA SPILLS Facility ID: 501004		
IL1963 East > 1 2.043 mi. 10788 ft.	BOEING SPACE CENTER (BSC) 20403 68TH AVE S KENT, WA 98032	WA AIRS	S103531684 N/A
Relative: Lower	Click here for full text details WA AIRS Facility ID: 0061		
IL1964 East > 1 2.043 mi. 10788 ft.	BOEING SPACE CENTER 20403 68TH AVE S KENT, WA	WA RGA LUST	S115430792 N/A
Relative: Lower	Click here for full text details WA RGA LUST Facility ID: 10413 Facility ID: 10413.0		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IL1965 East > 1 2.043 mi. 10788 ft.	20403 68TH AVE. SOUTH KENT, WA 98032 Click here for full text details	ERNS	2011982476 N/A
Relative: Lower	ERNS EDR ID:: 982476		
IL1966 East > 1 2.043 mi. 10788 ft.	BOEING SPACE CENTER 20403 68TH AVE SOUTH KENT, WA Click here for full text details	WA RGA LUST	S115430793 N/A
Relative: Lower	WA RGA LUST Facility ID: 1255 Facility ID: 1586 Facility ID: 3812 Facility ID: 5149 Facility ID: 4590		
IM1967 NE > 1 2.043 mi. 10789 ft.	SEGALE PROPERTIES 5811 SEGALE PARK DR #C TUKWILA, WA 98188 Click here for full text details	FINDS	1011849062 N/A
Relative: Lower	FINDS Registry ID:: 110037082732		
IL1968 East > 1 2.045 mi. 10797 ft.	BOEING W VALLEY HWY & S 204TH ST KENT, WA Click here for full text details	WA SPILLS	S110688897 N/A
Relative: Lower	WA SPILLS Facility ID: 622813		
IN1969 East > 1 2.045 mi. 10799 ft.	INTRAROCK 1 LLC TECH BUILDING CENTERPOIN 20610 68TH AVE SE KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR	1007265183 WAH000019117
Relative: Lower	WA ALLSITES Facility Id: 4957908 RCRA NonGen / NLR		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
	INTRAROCK 1 LLC TECH BUILDING CENTERPOIN (Continued) EPA Id: WAH000019117		1007265183
IN1970 East > 1 2.045 mi. 10799 ft.	INTRAROCK 1 LLC TECH BUILDING CENTERPOIN 20610 68TH AVE SE KENT, WA 98032 Click here for full text details	FINDS ECHO	1007078227 N/A
Relative: Lower	FINDS Registry ID:: 110015549138		
HZ1971 ESE > 1 2.045 mi. 10799 ft.	YALE PACIFIC INC 6651 S 216TH ST BLDG D KENT, WA 98032 Click here for full text details	WA ALLSITES FINDS ECHO	1007074813 N/A
Relative: Lower	WA ALLSITES Facility Id: 98293765 FINDS Registry ID:: 110015514558		
HZ1972 ESE > 1 2.045 mi. 10799 ft.	YALE PACIFIC INC 6651 S 216TH ST BLDG D KENT, WA 98032 Click here for full text details	RCRA NonGen / NLR	1000474065 WAD988481503
Relative: Lower	RCRA NonGen / NLR EPA Id: WAD988481503		
IO1973 NW > 1 2.046 mi. 10801 ft.	AT&T WIRELESS 509 & DESMOINES 17882 DES MOINES WAY BURIEN, WA 98148 Click here for full text details	WA ALLSITES FINDS	1007692668 N/A
Relative: Lower	WA ALLSITES Facility Id: 6032988 FINDS Registry ID:: 110018491979		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IE1974 South > 1 2.047 mi. 10809 ft.	PSE 24415 PACIFIC HWY S KENT, WA Click here for full text details	WA SPILLS	S112339490 N/A
Relative: Higher	WA SPILLS Facility ID: 637524		
IL1975 East > 1 2.048 mi. 10813 ft.	ALSCO 6828 S 204TH ST KENT, WA 98032 Click here for full text details	US AIRS ECHO	1018316542 N/A
Relative: Lower			
IM1976 NE > 1 2.049 mi. 10820 ft.	TUKWILA ASPHALT PLANT 18501 SOUTHCENTER PARKWAY TUKWILA, WA 98188 Click here for full text details	WA ICR	S104487785 N/A
Relative: Lower			
II1977 East > 1 2.049 mi. 10821 ft.	68TH AVE S & 212TH ST KENT, WA Click here for full text details	WA SPILLS	S108894491 N/A
Relative: Lower	WA SPILLS Facility ID: 601337		
II1978 East > 1 2.052 mi. 10832 ft.	SUPER SEVEN GAS 21208 68TH AVE KENT, WA Click here for full text details	EDR Hist Auto	1009614899 N/A
Relative: Lower			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
--	------	-------------	--------------------------------

II1979
East
> 1
2.052 mi.
10832 ft.

KAYO OIL 2705492
21208 68TH AVE S
KENT, WA 98032

[Click here for full text details](#)

Relative:
Lower

WA CSCSL 1000659046
WA LUST WAD988487088
WA VCP
WA ALLSITES
WA SPILLS
RCRA NonGen / NLR
WA Financial Assurance
WA MANIFEST

WA CSCSL
Site Status: Cleanup Started
Facility ID: 15543314
Clean Up Siteid: 8095

WA LUST
Facility Status: Cleanup Started
Cleanup Site ID: 8095
Facility ID: 15543314

WA VCP
Facility ID: 15543314
Cleanup Siteid: 8095

WA ALLSITES
Facility Id: 15543314

WA SPILLS
Facility ID: 543936

RCRA NonGen / NLR
EPA Id: WAD988487088

WA Financial Assurance
DOE Site ID: 100035

WA MANIFEST
Facility Site ID Number: 15543314
Gen Status CD: XQG
EPA ID: WAD988487088

II1980
East
> 1
2.052 mi.
10832 ft.

BP #11054/CIRCLE K #5492
21208 68TH AVE. S.
KENT, WA 98032

[Click here for full text details](#)

Relative:
Lower

WA ICR S103503013
N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
II1981 East > 1 2.052 mi. 10832 ft.	CIRCLE K / 76 #2705492 21208 68TH AVE S KENT, WA 98032	FINDS	1011905152 N/A
Relative: Lower	Click here for full text details		
II1982 East > 1 2.052 mi. 10832 ft.	21208 68TH AVE S KENT, WA 98032	EDR Hist Auto	1009614898 N/A
Relative: Lower	Click here for full text details		
II1983 East > 1 2.052 mi. 10832 ft.	MY GOODS MARKET #5492 21208 68TH AVE S KENT, WA 98032	WA UST WA SPILLS	U003024705 N/A
Relative: Lower	Click here for full text details WA UST Site Id: 100035 Facility ID: 15543314 WA SPILLS Facility ID: 559717		
IH1984 North > 1 2.052 mi. 10836 ft.	17108 INTERNATIONAL BLVD #414 SEATAC, WA 98188	WA HIST CDL	S106782709 N/A
Relative: Higher	Click here for full text details WA HIST CDL Facility ID: 02-0020		
IL1985 East > 1 2.053 mi. 10839 ft.	WORLDCOM KETNWA 20224 68TH AVE S KENT, WA 98032	WA ALLSITES FINDS	1007076999 N/A
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 8127937 FINDS Registry ID:: 110015536669		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IP1986 ENE > 1 2.056 mi. 10857 ft.	ODONNELL BRIGHAM & PARTNERS 19437 66TH AVE S KENT, WA 98032	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000878403 WA0000049080
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 36139984 RCRA NonGen / NLR EPA Id: WA0000049080 FINDS Registry ID:: 110005301672		
IQ1987 North > 1 2.058 mi. 10866 ft.	17229 32ND AVE S SEATTLE, WA 98188	EDR Hist Auto	1015269869 N/A
Relative: Higher	Click here for full text details		
IR1988 ENE > 1 2.060 mi. 10878 ft.	SEGALE PROPERTIES PACIFIC GATEWAY (UNSPECIFIED) KENT, WA 98032	FINDS	1015800166 N/A
Relative: Lower	Click here for full text details		
IR1989 ENE > 1 2.060 mi. 10878 ft.	SEGALE PROPERTIES PACIFIC GATEWAY NO ADDRESS AVAILABLE KENT, WA 98032	WA NPDES	S110486977 N/A
Relative: Lower	Click here for full text details WA NPDES Permit ID: WAR003802		
IR1990 ENE > 1 2.060 mi. 10878 ft.	SEGALE BUSINESS PK PACIFIC GATEWAY KENT, WA 98032	WA ALLSITES	S110035918 N/A
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 1713		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IR1991 ENE > 1 2.060 mi. 10878 ft.	SEGALE PROPERTIES PACIFIC GATEWAY NO ADDRESS AVAILABLE KENT, WA 98032 Click here for full text details	ECHO	1018069895 N/A
Relative: Lower			
IR1992 ENE > 1 2.060 mi. 10878 ft.	SEGALE PROPERTIES PACIFIC GATEWAY NO ADDRESS AVAILABLE KENT, WA 98032 Click here for full text details	ICIS	1018311419 N/A
Relative: Lower	ICIS FRS ID:: 110055009921		
IG1993 NE > 1 2.061 mi. 10881 ft.	SEGALE PROPERTIES LLC KING (County), WA Click here for full text details	US MINES	1011870016 N/A
Relative: Lower	US MINES Mine ID:: 4503646		
IO1994 NW > 1 2.062 mi. 10885 ft.	188TH ASSOC PROPERTY 18017 DES MOINES MEMORIAL DR BURIEN, WA 98148 Click here for full text details	WA VCP WA ALLSITES WA CSCSL NFA FINDS	1007144530 N/A
Relative: Lower	WA VCP Facility ID: 6782476 Cleanup Siteid: 4247 WA ALLSITES Facility Id: 6782476 WA CSCSL NFA Facility/Site Id: 6782476 CS Id: 4247 FINDS Registry ID:: 110015930055		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IS1995 ESE > 1 2.062 mi. 10889 ft.	64TH AVE SOUTH CHANNEL IMPROVEMENTS 64TH AVE S./S. 228TH ST/S. 226TH ST KENT, WA 98032 Click here for full text details	FINDS ECHO	1015941263 N/A
Relative: Lower	FINDS Registry ID:: 110045528577		
IS1996 ESE > 1 2.062 mi. 10889 ft.	S. 64TH AVE SOUTH CHANNEL IMPROVEMENTS 64TH AVE S./S. 228TH ST/S. 226TH ST KENT, WA 98032 Click here for full text details	ICIS	1018310903 N/A
Relative: Lower	ICIS FRS ID:: 110045528577		
IS1997 ESE > 1 2.063 mi. 10891 ft.	64TH AVE SOUTH CHANNEL IMPROVEMENTS 64TH AVE S S 228TH ST S 226TH ST KENT, WA 98032 Click here for full text details	WA ALLSITES	S111769942 N/A
Relative: Lower	WA ALLSITES Facility Id: 24065		
IT1998 SE > 1 2.063 mi. 10891 ft.	REGATTA AT THE LAKES LTD PARTNERSHIP 23600 RUSSELL RD KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1001491393 WA0000359786
Relative: Lower	WA ALLSITES Facility Id: 53225391 RCRA NonGen / NLR EPA Id: WA0000359786 FINDS Registry ID:: 110005305277		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IH1999 North > 1 2.063 mi. 10894 ft.	17040 INTERNATIONAL BLVD SEATTLE, WA 98188 Click here for full text details	EDR Hist Auto	1015266750 N/A
Relative: Higher			
II2000 East > 1 2.067 mi. 10915 ft.	LABORATORY CORPORATION OF AMERICA 21220 68TH AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES FINDS WA MANIFEST ECHO	1011266955 N/A
Relative: Lower	WA ALLSITES Facility Id: 9703420 FINDS Registry ID: 110036136507 WA MANIFEST Facility Site ID Number: 9703420 Gen Status CD: LQG Gen Status CD: XQG Gen Status CD: SQG EPA ID: WAH000032985		
II2001 East > 1 2.067 mi. 10915 ft.	LABORATORY CORPORATION OF AMERICA 21220 68TH AVE S KENT, WA 98032 Click here for full text details	RCRA NonGen / NLR	1015751898 WAH000032985
Relative: Lower	RCRA NonGen / NLR EPA Id: WAH000032985		
IH2002 North > 1 2.069 mi. 10926 ft.	TAC SEA MOTEL 17024 PACIFIC HWY SEATAC, WA Click here for full text details	WA RGA HWS	S115346681 N/A
Relative: Higher	WA RGA HWS Facility ID: 98838821		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IH2003 North > 1 2.069 mi. 10926 ft.	TAC SEA MOTEL 17024 PACIFIC HWY SEATAC, WA 98188 Click here for full text details	FINDS	1006976010 N/A
Relative: Higher	FINDS Registry ID: 110015384476		
IH2004 North > 1 2.069 mi. 10926 ft.	TAC SEA MOTEL 17024 PACIFIC HWY SEATAC, WA 98188 Click here for full text details	WA CSCSL WA ALLSITES	S103398192 N/A
Relative: Higher	WA CSCSL Site Status: Cleanup Complete-Active O&M/Monitoring Facility ID: 98838821 Clean Up Siteid: 4353 WA ALLSITES Facility Id: 98838821		
IO2005 NW > 1 2.070 mi. 10930 ft.	188TH ASSOCIATES SITE 18013 DES MOINES MEMORIAL DR SEATTLE, WA 98148 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1001234162 WAH000005777
Relative: Lower	WA ALLSITES Facility Id: 273967 RCRA NonGen / NLR EPA Id: WAH000005777 FINDS Registry ID: 110005393154		
IU2006 ENE > 1 2.070 mi. 10932 ft.	20403 68TH AVE SOUTH KENT, WA 98032 Click here for full text details	ERNS	94229329 N/A
Relative: Lower			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IU2007 ENE > 1 2.070 mi. 10932 ft.	KENT SPACE CENTER 20403 68TH AVE S KENT, WA 98032 Click here for full text details	ICIS ECHO	1018314198 N/A
Relative: Lower	ICIS FRS ID:: 110067182079		
IU2008 ENE > 1 2.070 mi. 10932 ft.	20403 68TH AVE SOUTH KENT, WA 98032 Click here for full text details	ERNS	94221141 N/A
Relative: Lower			
IU2009 ENE > 1 2.070 mi. 10932 ft.	20403 68TH AVE SOUTH KENT, WA Click here for full text details	ERNS	96365252 N/A
Relative: Lower			
IU2010 ENE > 1 2.070 mi. 10932 ft.	20403 68TH AVE SOUTH KENT, WA Click here for full text details	ERNS	92125654 N/A
Relative: Lower			
II2011 East > 1 2.072 mi. 10938 ft.	KENT SEWAGE LAGOONS WETLANDS SW OF S 212 ST & 68TH AVE S KENT, WA 98032 Click here for full text details	WA VCP WA ALLSITES WA CSCSL NFA	S104320355 N/A
Relative: Lower	WA VCP Facility ID: 2239 Cleanup Siteid: 1162 WA ALLSITES Facility Id: 2239 WA CSCSL NFA Facility/Site Id: 2239 CS Id: 1162		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IV2012 ESE > 1 2.074 mi. 10949 ft.	6633 S 216TH 6633 S 216TH KENT, WA Click here for full text details	HMIRS	2008443658 N/A
Relative: Lower	HMIRS System ID:: 443658		
IV2013 ESE > 1 2.074 mi. 10949 ft.	6633 S 216TH 6633 S 216TH KENT, WA Click here for full text details	HMIRS	2008437358 N/A
Relative: Lower	HMIRS System ID:: 437358		
IV2014 ESE > 1 2.074 mi. 10949 ft.	6633 S 216TH 6633 S 216TH KENT, WA Click here for full text details	HMIRS	2008442868 N/A
Relative: Lower	HMIRS System ID:: 442868		
IQ2015 North > 1 2.076 mi. 10959 ft.	MCKINLEY CONSTRUCTION 17040 31ST AVE S SEATAC, WA Click here for full text details	WA SPILLS	S108672783 N/A
Relative: Higher	WA SPILLS Facility ID: 522942		
II2016 East > 1 2.076 mi. 10961 ft.	CIRCLE K/76 2705492 21208 68TH AVE S KENT, WA Click here for full text details	WA RGA LUST	S115432572 N/A
Relative: Lower	WA RGA LUST Facility ID: 100035		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
II2017 East > 1 2.076 mi. 10961 ft.	BP STORE #5492 21208 68TH AVE S KENT, WA	WA RGA LUST	S115431141 N/A
Relative: Lower	Click here for full text details WA RGA LUST Facility ID: 100035 Facility ID: 100035.0		
II2018 East > 1 2.076 mi. 10961 ft.	CONVENIENCE RETAILERS 2705492 ECOL_FACID 15543314 21208 68TH AVE S KENT, WA 98032	WA UIC	S116542796 N/A
Relative: Lower	Click here for full text details WA UIC Well Status: Unused		
II2019 East > 1 2.076 mi. 10961 ft.	BP OIL STATION # 11054 21208 68TH AVE S KENT, WA	WA RGA LUST	S115431088 N/A
Relative: Lower	Click here for full text details WA RGA LUST Facility ID: 15543314		
II2020 East > 1 2.076 mi. 10961 ft.	CONVENIENCE RETAILERS #2705492 21208 68TH AVE S KENT, WA	WA RGA LUST	S115433213 N/A
Relative: Lower	Click here for full text details WA RGA LUST Facility ID: 100035		
II2021 East > 1 2.076 mi. 10961 ft.	CIRCLE K/76 #2705492 21208 68TH AVE S KENT, WA	WA RGA LUST	S115432530 N/A
Relative: Lower	Click here for full text details WA RGA LUST Facility ID: 100035		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
II2022 East > 1 2.076 mi. 10961 ft.	CIRCLE K STORE 5492 BP OIL 21208 68TH AVENUE SOUTH KENT, WA 98032 Click here for full text details	ICIS FINDS ECHO	1016206080 N/A
Relative: Lower	ICIS FRS ID:: 110005361367		
	FINDS Registry ID:: 110005361367		
II2023 East > 1 2.076 mi. 10961 ft.	BP STORE #11054 21208 68TH AVE S KENT, WA Click here for full text details	WA RGA LUST	S115431113 N/A
Relative: Lower	WA RGA LUST Facility ID: 100035		
II2024 East > 1 2.076 mi. 10961 ft.	BP 11054 21208 68TH AVENUE S KENT, WA Click here for full text details	WA RGA LUST	S115430993 N/A
Relative: Lower	WA RGA LUST Facility ID: 1756		
IW2025 SSW > 1 2.076 mi. 10963 ft.	GREGORSONS MOBILE HOMES 24003 8TH PL W BOTHHELL KING, WA Click here for full text details	WA SPILLS	S110336420 N/A
Relative: Lower	WA SPILLS Facility ID: 619233		
IO2026 NW > 1 2.077 mi. 10964 ft.	NEW ADMIN AND SEWER MAINTENANCE PROJECT 17874 DES MOINES MEMORIAL DR BURIEN, WA 98148 Click here for full text details	WA ALLSITES WA NPDES	S114405450 N/A
Relative: Lower	WA ALLSITES Facility Id: 14931		
	WA NPDES		

MAP FINDINGS

Map ID				EDR ID Number
Direction				EPA ID Number
Distance				
Elevation	Site	Database(s)		

NEW ADMIN AND SEWER MAINTENANCE PROJECT (Continued)

S114405450

Permit ID: WAR301316
 Facility Status: Active

IO2027
 NW
 > 1
 2.077 mi.
 10964 ft.

NEW ADMIN AND SEWER MAINTENANCE PROJECT
 17874 DES MOINES MEMORIAL DR
 BURIEN, WA 98148

ICIS 1016447289
 FINDS N/A
 ECHO

[Click here for full text details](#)

Relative:
 Lower

ICIS
 FRS ID:: 110056164298

FINDS

Registry ID:: 110056164298

IX2028
 SE
 > 1
 2.078 mi.
 10970 ft.

SUNRIVER INDUSTRIES KENT
 6122 S 228TH ST
 KENT, WA 98032

FINDS 1017741655
 N/A

[Click here for full text details](#)

Relative:
 Lower

FINDS
 Registry ID:: 110063695942

IX2029
 SE
 > 1
 2.078 mi.
 10970 ft.

SUNRIVER INDUSTRIES KENT
 6122 S 228TH ST
 KENT, WA 98032

WA ALLSITES S117804690
 N/A

[Click here for full text details](#)

Relative:
 Lower

WA ALLSITES
 Facility Id: 13872

IH2030
 North
 > 1
 2.078 mi.
 10973 ft.

SEA TAC MOTEL
 17024 INTERNATIONAL BLVD
 SEATAC, WA 98188

WA ALLSITES 1001491054
 RCRA NonGen / NLR WAH000006387
 FINDS
 WA Inactive Drycleaners
 ECHO

[Click here for full text details](#)

Relative:
 Higher

WA ALLSITES
 Facility Id: 57973784

RCRA NonGen / NLR
 EPA Id: WAH000006387

FINDS

Registry ID:: 110005393608

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
	SEA TAC MOTEL (Continued)		1001491054
	WA Inactive Drycleaners EPA I: WAH000006387 Facility ID: WAH000006387		
IH2031 North > 1 2.078 mi. 10973 ft. Relative: Higher	TAC-SEA MOTEL (FORMER) 17024 INTERNATIONAL BLVD. SEATAC, WA 98158 Click here for full text details	WA ICR	S106249926 N/A
IH2032 North > 1 2.078 mi. 10973 ft. Relative: Higher	TAC-SEA MOTEL (FORMER) 17024 INTERNATIONAL BLVD SEATAC, WA Click here for full text details WA RGA LUST Facility ID: 479598 Facility ID: 479598.0	WA RGA LUST	S115444227 N/A
IH2033 North > 1 2.078 mi. 10973 ft. Relative: Higher	TAC-SEA MOTEL (FORMER) (EXEMPT) 17024 INTERNATIONAL BLVD SEATAC, WA Click here for full text details WA RGA LUST Facility ID: 479598	WA RGA LUST	S115444226 N/A
IP2034 ENE > 1 2.079 mi. 10977 ft. Relative: Lower	KAWNEER CO INC 19441 66TH AVE S KENT, WA 98032 Click here for full text details WA ALLSITES Facility Id: 3490	WA ALLSITES	S111769986 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IP2035 ENE > 1 2.079 mi. 10977 ft.	KAWNEER CO INC 19441 66TH AVE S KENT, WA 98032 Click here for full text details	FINDS	1015922142 N/A
Relative: Lower	FINDS Registry ID: 110045015336		
IE2036 South > 1 2.079 mi. 10979 ft.	SKIPS AUTO REBUILD 24433 PACIFIC HWY S KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1004793593 WAD085813590
Relative: Higher	WA ALLSITES Facility Id: 13555689 RCRA NonGen / NLR EPA Id: WAD085813590 FINDS Registry ID: 110005328029		
IE2037 South > 1 2.079 mi. 10979 ft.	24433 PACIFIC HWY S KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015358475 N/A
Relative: Higher			
IH2038 North > 1 2.084 mi. 11001 ft.	TEXACO 17010 PACIFIC HWY SEATTLE, WA Click here for full text details	WA RGA LUST	S115445047 N/A
Relative: Higher	WA RGA LUST Facility ID: 4433		
IH2039 North > 1 2.084 mi. 11001 ft.	TEXACO STATION #63-133-0040 17010 PACIFIC HWY S SEATAC, WA Click here for full text details	WA RGA LUST	S115444860 N/A
Relative: Higher	WA RGA LUST Facility ID: 4433		

MAP FINDINGS

Map ID			
Direction			
Distance			
Elevation	Site	Database(s)	EDR ID Number EPA ID Number

TEXACO STATION #63-133-0040 (Continued)

S115444860

Facility ID: 4433.0

IH2040 SHELL OIL PRODUCTS US SAP 120764
North 17010 INTERNATIONAL BLVD
 > 1 SEATAC, WA 98188
 2.084 mi.
 11001 ft.

Relative:
Higher

[Click here for full text details](#)

WA ICR U003311116
 WA VCP N/A
 WA ALLSITES
 WA CSCSL NFA
 WA SPILLS
 WA Financial Assurance
 WA MANIFEST

WA VCP

Facility ID: 35684714
 Cleanup Siteid: 5934

WA ALLSITES

Facility Id: 35684714

WA CSCSL NFA

Facility/Site Id: 35684714
 CS Id: 5934

WA SPILLS

Facility ID: 538537
 Facility ID: 515639
 Facility ID: 539325

WA Financial Assurance

DOE Site ID: 4433

WA MANIFEST

Facility Site ID Number: 35684714
 Gen Status CD: XQG
 EPA ID: WAD988493383

IH2041 SHELL OIL PRODUCTS US SAP 120764
North 17010 PACIFIC HWY S
 > 1 SEATAC, WA 98158
 2.084 mi.
 11001 ft.

Relative:
Higher

[Click here for full text details](#)

FINDS

Registry ID:: 110005366040

FINDS 1016206113
 ECHO N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IH2042 North > 1 2.084 mi. 11001 ft.	AIRPORT TEXACO 17010 S PACIFIC HWY SEATTLE, WA	EDR Hist Auto	1009359081 N/A
Relative: Higher	Click here for full text details		
IH2043 North > 1 2.084 mi. 11001 ft.	EARL MINARD 17010 PACIFIC HWY SO SEATTLE, WA	WA RGA LUST	S115434079 N/A
Relative: Higher	Click here for full text details WA RGA LUST Facility ID: 2908		
IH2044 North > 1 2.084 mi. 11001 ft.	SHELL 120764 17010 PACIFIC HWY S SEATAC, WA	WA RGA HWS	S115346027 N/A
Relative: Higher	Click here for full text details WA RGA HWS Facility ID: 35684714		
IH2045 North > 1 2.084 mi. 11001 ft.	TEXACO #63-232-1419 17010 PACIFIC HWY S SEATTLE, WA	WA RGA LUST	S115444590 N/A
Relative: Higher	Click here for full text details WA RGA LUST Facility ID: 4433		
IH2046 North > 1 2.084 mi. 11001 ft.	AIRPORT TEXACO E RICHD MINARD 17010 PACIFIC HWY S SEATTLE, WA	EDR Hist Auto	1009614544 N/A
Relative: Higher	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IY2047 South > 1 2.085 mi. 11008 ft.	VICTORIAN PHASE II (TWO REPORTS) 24512/24517 26TH PLACE S. DES MOINES, WA 98198	WA ICR	S103503764 N/A
Relative: Higher	Click here for full text details		
IY2048 South > 1 2.085 mi. 11010 ft.	DAVIS CONSTRUCTION CO INC 24515 26TH PL S DES MOINES, WA 98198	FINDS	1007080597 N/A
Relative: Higher	Click here for full text details		
	FINDS Registry ID:: 110015573173		
IY2049 South > 1 2.085 mi. 11010 ft.	DAVIS CONSTRUCTION CO., INC. 24515 26TH PL. S. SEATTLE, WA	WA RGA HWS	S115341857 N/A
Relative: Higher	Click here for full text details		
IY2050 South > 1 2.085 mi. 11010 ft.	DAVIS CONSTRUCTION CO INC 24515 26TH PL S DES MOINES, WA 98198	WA INST CONTROL WA VCP WA ALLSITES WA CSCSL NFA	S109824299 N/A
Relative: Higher	Click here for full text details		
	WA INST CONTROL Facility Site ID: 2237 CS ID: 1161		
	WA VCP Facility ID: 2237 Cleanup Siteid: 1161		
	WA ALLSITES Facility Id: 2237		
	WA CSCSL NFA Facility/Site Id: 2237 CS Id: 1161		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IZ2051 East > 1 2.085 mi. 11011 ft.	LONG PAINTING CO KENT 21426 68TH AVE S KENT, WA 98032 Click here for full text details Relative: Lower	RCRA-LQG WA ALLSITES CA HAZNET WA MANIFEST	1007265178 WAH000019091
	RCRA-LQG EPA Id: WAH000019091 WA ALLSITES Facility Id: 25859222 CA HAZNET GEPaid: WAH000019091 WA MANIFEST Facility Site ID Number: 25859222 Gen Status CD: MQG Gen Status CD: LQG EPA ID: WAH000019091		
IZ2052 East > 1 2.085 mi. 11011 ft.	LONG PAINTING CO KENT 21426 68TH AVE S KENT, WA 98032 Click here for full text details Relative: Lower	FINDS ECHO	1007073651 N/A
	FINDS Registry ID: 110015502874		
IH2053 North > 1 2.087 mi. 11018 ft.	2907 S 170TH ST SEATAC, WA Click here for full text details Relative: Higher	WA SPILLS	S106705516 N/A
	WA SPILLS Facility ID: 545212		
IE2054 South > 1 2.087 mi. 11019 ft.	CAR PROS INC 24432 PACIFIC HWY S KENT, WA 98032 Click here for full text details Relative: Higher	WA UST WA ALLSITES WA CSCSL NFA RCRA NonGen / NLR FINDS ECHO	1000658978 WAD988486395
	WA UST Site Id: 2337 Facility ID: 51481626 WA ALLSITES		

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

CAR PROS INC (Continued)

1000658978

Facility Id: 51481626

WA CSCSL NFA

Facility/Site Id: 51481626

CS Id: 9499

RCRA NonGen / NLR

EPA Id: WAD988486395

FINDS

Registry ID:: 110005360965

IE2055
South
> 1
2.087 mi.
11019 ft.

MIDWAY RENTAL AND OIL CO
24432 PACIFIC HWY S
KENT, WA

WA RGA HWS **S115344121**
N/A

[Click here for full text details](#)

Relative:
Higher

WA RGA HWS
Facility ID: 51481626

IE2056
South
> 1
2.087 mi.
11019 ft.

MIDWAY RENTAL AND OIL CO
24432 PACIFIC HWY S
KENT, WA

WA RGA LUST **S115439065**
N/A

[Click here for full text details](#)

Relative:
Higher

WA RGA LUST
Facility ID: 51481626

IE2057
South
> 1
2.087 mi.
11019 ft.

MIDWAY RENTAL & OIL INC
24432 PACIFIC HWY SO
KENT, WA

WA RGA LUST **S115439063**
N/A

[Click here for full text details](#)

Relative:
Higher

WA RGA LUST
Facility ID: 2279
Facility ID: 2337
Facility ID: 2337.0

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
--	------	-------------	--------------------------------

IE2058 South > 1 2.087 mi. 11019 ft. Relative: Higher	MIDWAY RENTAL & 24432 PACIFIC HWY KENT, WA Click here for full text details WA RGA LUST Facility ID: 2337	WA RGA LUST	S115439064 N/A
--	--	--------------------	--------------------------

IE2059 South > 1 2.087 mi. 11019 ft. Relative: Higher	MIDWAY RENTAL AND OIL COMPANY 24432 PACIFIC HWY S. KENT, WA 98032 Click here for full text details	WA ICR	S103508245 N/A
--	--	---------------	--------------------------

IP2060 ENE > 1 2.088 mi. 11024 ft. Relative: Lower	NORTHWEST PRINT STRATEGIES 6644 S 196TH ST KENT, WA Click here for full text details WA RGA LF Facility ID: 1,356 Facility ID: 1356	WA RGA LF	S115351543 N/A
---	---	------------------	--------------------------

IP2061 ENE > 1 2.088 mi. 11024 ft. Relative: Lower	TRM COPY CENTER 6644 S 196TH PL KENT, WA 98032 Click here for full text details WA ALLSITES Facility Id: 72335663 RCRA NonGen / NLR EPA Id: WAD981760887 FINDS Registry ID:: 110005340194	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000108680 WAD981760887
---	--	---	--

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JA2062 SSE > 1 2.088 mi. 11027 ft.	237TH FRAGER ROAD KEN 237TH & FRAGER RD KENT, WA 98032	WA ALLSITES RCRA NonGen / NLR	1000199668 WAD982651747
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 88167487 RCRA NonGen / NLR EPA Id: WAD982651747		
JB2063 SE > 1 2.090 mi. 11033 ft.	CLARISONIC S 228TH ST 6111 S 228TH ST KENT, WA 98032	WA ALLSITES	S116505926 N/A
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 24305		
JB2064 SE > 1 2.090 mi. 11033 ft.	CLARISONIC S 228TH ST 6111 S 228TH ST KENT, WA 98032	FINDS	1016782462 N/A
Relative: Lower	Click here for full text details FINDS Registry ID: 110058229714		
JA2065 SSE > 1 2.090 mi. 11034 ft.	237TH FRAGER ROAD KEN 237TH & FRAGER RD KENT, WA 98032	FINDS ECHO	1016261832 N/A
Relative: Lower	Click here for full text details FINDS Registry ID: 110008219515		
IW2066 SSW > 1 2.090 mi. 11036 ft.	705 - 240TH ST SE BOTHHELL KING, WA	WA SPILLS	S110276656 N/A
Relative: Lower	Click here for full text details WA SPILLS Facility ID: 617374		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IH2067 North > 1 2.091 mi. 11043 ft.	SEA TAC TEXACO 17002 S PACIFIC HWY SEATTLE, WA	EDR Hist Auto	1009359027 N/A
Relative: Higher	Click here for full text details		
JC2068 ESE > 1 2.096 mi. 11065 ft.	INX INTERNATIONAL INK CO 22003 67TH AVE S KENT, WA 98032	RCRA NonGen / NLR WA MANIFEST	1007265571 WAH000021477
Relative: Lower	Click here for full text details		
	RCRA NonGen / NLR EPA Id: WAH000021477 WA MANIFEST Facility Site ID Number: 8163315 Gen Status CD: SQG Gen Status CD: XQG EPA ID: WAH000021477		
JC2069 ESE > 1 2.096 mi. 11065 ft.	INX INTERNATIONAL INK CO 22003 67TH AVENUE S NO 200 KENT, WA 98032	FINDS ECHO	1007087918 N/A
Relative: Lower	Click here for full text details		
	FINDS Registry ID:: 110015674297		
JC2070 ESE > 1 2.096 mi. 11065 ft.	INX INTERNATIONAL INK CO 22003 67TH AVE S NO 200 KENT, WA 98032	WA ALLSITES	S109555529 N/A
Relative: Lower	Click here for full text details		
	WA ALLSITES Facility Id: 8163315		
IY2071 South > 1 2.097 mi. 11070 ft.	MIDWAY FRAME AND WHEEL ALIGNMENT ORDIS WENSTAD 24441 PACIFIC HWY S KENT, WA	EDR Hist Auto	1009615122 N/A
Relative: Higher	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IY2072 South > 1 2.097 mi. 11070 ft.	JERRY S RADIATOR REPAIR 24441 S PACIFIC HWY KENT, WA Click here for full text details	EDR Hist Auto	1009615123 N/A
Relative: Higher			
JD2073 NW > 1 2.097 mi. 11070 ft.	BELLEME AT NORMANDY PARK 18449 1ST AVE S NORMANDY PARK, WA 98148 Click here for full text details	ECHO	1018375831 N/A
Relative: Higher			
JD2074 NW > 1 2.097 mi. 11070 ft.	BELLEME AT NORMANDY PARK 18449 1ST AVE S NORMANDY PARK, WA 98148 Click here for full text details	WA ALLSITES WA NPDES	S118641013 N/A
Relative: Higher	WA ALLSITES Facility Id: 8585 WA NPDES Permit ID: WAR303982		
IU2075 ENE > 1 2.102 mi. 11096 ft.	19860 68TH AVE S KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015298100 N/A
Relative: Lower			
IU2076 ENE > 1 2.102 mi. 11096 ft.	ARCO 5544 19860 68TH AVE S KENT, WA 98032 Click here for full text details	RCRA NonGen / NLR FINDS WA MANIFEST ECHO	1004794480 WAD988515078
Relative: Lower	RCRA NonGen / NLR EPA Id: WAD988515078 FINDS Registry ID: 110005381862 WA MANIFEST		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
	ARCO 5544 (Continued) Facility Site ID Number: 84544811 Gen Status CD: XQG EPA ID: WAD988515078		1004794480
IV2077 ESE > 1 2.102 mi. 11096 ft. Relative: Lower	XANTREX TECHNOLOGY INC 68TH AVE 21440 68TH AVE S KENT, WA 98032 Click here for full text details WA ALLSITES Facility Id: 22216653 RCRA NonGen / NLR EPA Id: WAD054065057 FINDS Registry ID:: 110005322392	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000434891 WAD054065057
2078 NNE > 1 2.103 mi. 11102 ft. Relative: Higher	PSE ASBURY SUBSTATION 4211 S 173RD ST SEATAC, WA 98188 Click here for full text details WA ALLSITES Facility Id: 24100	WA ALLSITES	S118493956 N/A
JE2079 NE > 1 2.103 mi. 11106 ft. Relative: Lower	SEGALEBUSINESSPARK 5811 SEGALE PARK DR # C TUKWILA, WA 98188 Click here for full text details WA UST Site Id: 562232 Facility ID: 54176747 WA ALLSITES Facility Id: 54176747	WA UST WA ALLSITES	U003765732 N/A

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

IP2080
ENE
> 1
2.104 mi.
11108 ft.

BROTHERS PAINTING SVC INC
19428 66TH AVE S Q107
KENT, WA 98032

WA ALLSITES
RCRA NonGen / NLR
FINDS
ECHO

1001490677
WAD988488227

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES
Facility Id: 53612527

RCRA NonGen / NLR
EPA Id: WAD988488227

FINDS
Registry ID:: 110005362231

JF2081
SSE
> 1
2.105 mi.
11114 ft.

MILITARY DEPT KENT ARMORY (1992)
24410 MILITARY RD
KENT, WA

WA RGA LUST S115439104
N/A

[Click here for full text details](#)

Relative:
Higher

WA RGA LUST
Facility ID: 32645977

JF2082
SSE
> 1
2.105 mi.
11114 ft.

WA ARMY NATIONAL GUARD OMS 5
24410 MILITARY RD
KENT, WA 98032

SEMS-ARCHIVE 1000241885
WA CSCSL WA0211890041
WA LUST
WA BROWNFIELDS
WA ALLSITES
WA SPILLS
RCRA NonGen / NLR
FINDS
DOCKET HWC
WA MANIFEST
ECHO

[Click here for full text details](#)

Relative:
Higher

SEMS-ARCHIVE
Site ID: 1001795
EPA Id: WA1211853055

WA CSCSL
Site Status: Cleanup Started
Facility ID: 32645977
Clean Up Siteid: 8721
Clean Up Siteid: 8722
Clean Up Siteid: 4652

WA LUST
Facility Status: Cleanup Started
Cleanup Site ID: 8721
Cleanup Site ID: 8722

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WA ARMY NATIONAL GUARD OMS 5 (Continued)

1000241885

Facility ID: 32645977

WA BROWNFIELDS

Facility ID: 32645977

Facility Status: Cleanup Started

WA ALLSITES

Facility Id: 32645977

WA SPILLS

Facility ID: 629170

Facility ID: 617286

RCRA NonGen / NLR

EPA Id: WA0211890041

FINDS

Registry ID:: 110005309175

Registry ID:: 110064802691

WA MANIFEST

Facility Site ID Number: 32645977

Gen Status CD: MQG

Gen Status CD: XQG

Gen Status CD: SQG

EPA ID: WA0211890041

JF2083
SSE
> 1
2.105 mi.
11114 ft.

**WA ARMY NATIONAL GUARD OMS 5
24410 MILITARY RD
KENT, WA**

**WA RGA HWS S115347714
N/A**

Relative:
Higher

[Click here for full text details](#)

WA RGA HWS

Facility ID: 32645977

JF2084
SSE
> 1
2.105 mi.
11114 ft.

**ORGANIZATIONAL MAINTENANCE SHOPS
24410 MILITARY RD
KENT, WA 98032**

**WA UST U003028190
N/A**

Relative:
Higher

[Click here for full text details](#)

WA UST

Site Id: 7563

Facility ID: 32645977

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JF2085 SSE > 1 2.105 mi. 11114 ft.	WA MILITARY DEPT 24410 MILITARY RD KENT, WA Click here for full text details	WA SPILLS	S113708102 N/A
Relative: Higher	WA SPILLS Facility ID: 641763		
JF2086 SSE > 1 2.105 mi. 11114 ft.	ORGANIZATIONAL 24410 MILITARY RD KENT, WA Click here for full text details	WA RGA LUST	S115440239 N/A
Relative: Higher	WA RGA LUST Facility ID: 7563		
JF2087 SSE > 1 2.105 mi. 11114 ft.	MILITARY DEPT KENT ARMORY (1989) 24410 MILITARY RD KENT, WA Click here for full text details	WA RGA HWS	S115344131 N/A
Relative: Higher	WA RGA HWS Facility ID: 32645977		
JF2088 SSE > 1 2.105 mi. 11114 ft.	24410 MILITARY RD. KENT, WA 98032 Click here for full text details	ERNS	2009927392 N/A
Relative: Higher	ERNS EDR ID:: 927392		
JF2089 SSE > 1 2.105 mi. 11114 ft.	ORGANIZATIONAL MAINTENANCE SHOPS 24410 MILITARY RD KENT, WA Click here for full text details	WA RGA LUST	S115440236 N/A
Relative: Higher	WA RGA LUST Facility ID: 3134 Facility ID: 7563		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JF2090 SSE > 1 2.105 mi. 11114 ft.	MILITARY DEPT KENT ARMORY (1989) 24410 MILITARY RD KENT, WA Click here for full text details	WA RGA LUST	S115439103 N/A
Relative: Higher	WA RGA LUST Facility ID: 32645977		
JF2091 SSE > 1 2.105 mi. 11114 ft.	MILITARY DEPARTMENT - KENT ARMORY 199 24410 MILITARY ROAD KENT, WA 98032 Click here for full text details	WA ICR	S104486039 N/A
Relative: Higher			
JF2092 SSE > 1 2.105 mi. 11114 ft.	ORGANIZATIONAL MAINTENANCE SHOP5 24410 MILITARY RD KENT, WA Click here for full text details	WA RGA LUST	S115440235 N/A
Relative: Higher	WA RGA LUST Facility ID: 1467 Facility ID: 7563 Facility ID: 7563.0		
IV2093 ESE > 1 2.105 mi. 11116 ft.	6633 SOUTH 216TH STREET KENT, WA Click here for full text details	HMIRS	97030473 N/A
Relative: Lower			
IV2094 ESE > 1 2.105 mi. 11116 ft.	6633 SOUTH 216TH ST KENT, WA Click here for full text details	HMIRS	9998090200 N/A
Relative: Lower			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IV2095 ESE > 1 2.105 mi. 11116 ft. Relative: Lower	FEDERAL EXPRESS SEA 6633 S 216TH ST KENT, WA 98032 Click here for full text details RCRA-CESQG EPA Id: WAD988474672 WA ALLSITES Facility Id: 73192511 ICIS FRS ID:: 110005353786 FINDS Registry ID:: 110005353786 WA MANIFEST Facility Site ID Number: 73192511 Gen Status CD: SQG EPA ID: WAD988474672 WA NPDES Permit ID: WAR001432 Facility Status: Active	RCRA-CESQG WA ALLSITES ICIS FINDS WA MANIFEST WA NPDES ECHO	1000214202 WAD988474672
IV2096 ESE > 1 2.105 mi. 11116 ft. Relative: Lower	6633 216TH ST KENT, WA Click here for full text details	HMIRS	2000110907 N/A
IV2097 ESE > 1 2.105 mi. 11116 ft. Relative: Lower	6633 SOUTH 216TH STREET KENT, WA Click here for full text details	HMIRS	9999060508 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IV2098 ESE > 1 2.105 mi. 11116 ft.	6633 SO 216TH STREET KENT, WA	HMIRS	2004071353 N/A
Relative: Lower	Click here for full text details		
IU2099 ENE > 1 2.106 mi. 11119 ft.	ARCO 5544 19918 68TH AVE S KENT, WA	WA RGA LUST	S115429608 N/A
Relative: Lower	Click here for full text details WA RGA LUST Facility ID: 84544811		
IU2100 ENE > 1 2.106 mi. 11119 ft.	CHEVRON 68TH AVE 19918 68TH AVE S KENT, WA	WA RGA LUST	S115432065 N/A
Relative: Lower	Click here for full text details WA RGA LUST Facility ID: 97711		
IU2101 ENE > 1 2.106 mi. 11119 ft.	19918 68TH AVE S KENT, WA 98032	EDR Hist Auto	1015298546 N/A
Relative: Lower	Click here for full text details		
IU2102 ENE > 1 2.106 mi. 11119 ft.	CHEVRON 68TH AVE 19918 68TH AVE S KENT, WA 98032	WA CSCSL WA LUST WA UST WA VCP WA ALLSITES WA SPILLS WA Financial Assurance	U004158138 N/A
Relative: Lower	Click here for full text details WA CSCSL Site Status: Cleanup Started Facility ID: 84544811 Clean Up Siteid: 10741 WA LUST Facility Status: Cleanup Started Cleanup Site ID: 10741		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON 68TH AVE (Continued)

U004158138

Facility ID: 84544811

WA UST

Site Id: 97711

Facility ID: 84544811

WA VCP

Facility ID: 84544811

Cleanup Siteid: 10741

WA ALLSITES

Facility Id: 84544811

WA SPILLS

Facility ID: 636018

WA Financial Assurance

DOE Site ID: 97711

IU2103
ENE
> 1
2.106 mi.
11119 ft.

CHEVRON 68TH AVE
19918 68TH AVE S
KENT, WA 98032

FINDS 1011907118
N/A

[Click here for full text details](#)

Relative:
Lower

FINDS

Registry ID:: 110037250408

IL2104
East
> 1
2.107 mi.
11124 ft.

XEROX CALL CENTER
6811 S 204TH ST
KENT, WA 98032

WA ALLSITES S117804791
N/A

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES

Facility Id: 18405

IL2105
East
> 1
2.107 mi.
11124 ft.

XEROX CALL CENTER
6811 S 204TH ST
KENT, WA 98032

FINDS 1017794344
N/A

[Click here for full text details](#)

Relative:
Lower

FINDS

Registry ID:: 110063752933

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IS2106 ESE > 1 2.109 mi. 11134 ft.	SHAW INDUSTRIES GROUP LOCATION 43 22620 64TH AVE S KENT, WA 98032 Click here for full text details	RCRA NonGen / NLR	1017789597 WAH000042806
Relative: Lower	RCRA NonGen / NLR EPA Id: WAH000042806		
IS2107 ESE > 1 2.109 mi. 11134 ft.	SHAW INDUSTRIES INC 43 22620 64TH AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES FINDS WA MANIFEST ECHO	1007072904 N/A
Relative: Lower	WA ALLSITES Facility Id: 31278675 FINDS Registry ID:: 110015495347 WA MANIFEST Facility Site ID Number: 31278675 Gen Status CD: XQG EPA ID: WAH000042806		
JG2108 East > 1 2.109 mi. 11137 ft.	O BRIEN ELEMENTARY SCHOOL 6804 S 212TH ST KENT, WA 98032 Click here for full text details	ICIS FINDS ECHO	1005881227 N/A
Relative: Lower	ICIS FRS ID:: 110010679809 FINDS Registry ID:: 110010679809		
JH2109 ENE > 1 2.110 mi. 11139 ft.	BAKERY CHEF 6320 SOUTH 190TH STREET KENT, WA 98032 Click here for full text details	RMP	1011816210 N/A
Relative: Lower			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JH2110 ENE > 1 2.110 mi. 11139 ft.	BAKERY CHEF 6320 S 190TH ST KENT, WA 98032 Click here for full text details	ICIS FINDS	1016300475 N/A
Relative: Lower	ICIS FRS ID:: 110012141850 FINDS Registry ID:: 110012141850		
JH2111 ENE > 1 2.110 mi. 11139 ft.	RALCORP FROZEN BAKERY PRODUCTS 6320 S 190TH ST KENT, WA Click here for full text details	WA SPILLS	S113707270 N/A
Relative: Lower	WA SPILLS Facility ID: 640312		
JH2112 ENE > 1 2.110 mi. 11139 ft.	RALCORP FROZEN BAKERY PRODUCTS 6320 SOUTH 190TH STREET KENT, WA 98032 Click here for full text details	RMP	1012210303 N/A
Relative: Lower			
JH2113 ENE > 1 2.110 mi. 11139 ft.	CONAGRA FOODS - KENT, WA 6320 SOUTH 190TH STREET KENT, WA 98032 Click here for full text details	RMP	1017426472 N/A
Relative: Lower			
JH2114 ENE > 1 2.110 mi. 11139 ft.	CONTINENTAL MILLS 6320 S 190TH, KENT WEST OF WEST VALLEY KENT, WA Click here for full text details	WA SPILLS	S108894701 N/A
Relative: Lower	WA SPILLS Facility ID: 430283		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JH2115 ENE > 1 2.110 mi. 11139 ft.	BAKERY CHEF 190TH ST 6320 S 190TH ST KENT, WA 98132	RCRA NonGen / NLR ECHO	1000473827 WAD988478822
Relative: Lower	Click here for full text details RCRA NonGen / NLR EPA Id: WAD988478822		
JH2116 ENE > 1 2.110 mi. 11139 ft.	RALCORP FROZEN BAKERY PRODUCTS 6320 S 190TH ST KENT, WA 98032	WA ALLSITES WA NPDES	S108164397 N/A
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 23935961 WA NPDES Permit ID: WAR002171		
JJ2117 North > 1 2.111 mi. 11147 ft.	AIRPORT SHELL 17010 INTERNATIONAL BLVD SEATAC, WA	WA RGA LUST	S115429155 N/A
Relative: Higher	Click here for full text details WA RGA LUST Facility ID: 4433		
JJ2118 North > 1 2.111 mi. 11147 ft.	17010 INTERNATIONAL BLVD SEATTLE, WA	HMIRS	2004100739 N/A
Relative: Higher	Click here for full text details		
JJ2119 North > 1 2.111 mi. 11147 ft.	17010 INTERNATIONAL BLVD. SEATAC, WA	ERNS	2004711220 N/A
Relative: Higher	Click here for full text details ERNS EDR ID: 711220		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
J12120 North > 1 2.111 mi. 11147 ft. Relative: Higher	SHELL OIL PRODUCTS US SAP 120764 17010 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details RCRA NonGen / NLR EPA Id: WAD988493383	RCRA NonGen / NLR	1000706851 WAD988493383
J12121 North > 1 2.111 mi. 11147 ft. Relative: Higher	AIRPORT SHELL 17010 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details WA UST Site Id: 4433 Facility ID: 35684714	WA UST	U004193395 N/A
J12122 North > 1 2.111 mi. 11147 ft. Relative: Higher	SHELL OIL PRODUCTS US SAP 120764 17010 INTERNATIONAL BLVD SEATAC, WA Click here for full text details WA RGA HWS Facility ID: 35684714	WA RGA HWS	S115346064 N/A
J12123 North > 1 2.111 mi. 11147 ft. Relative: Higher	17010 INTERNATIONAL BLVD SEATTLE, WA 98188 Click here for full text details	EDR Hist Auto	1015266211 N/A
J12124 North > 1 2.111 mi. 11147 ft. Relative: Higher	17010 INTERNATIONAL BLVD. SEATAC, WA 98134 Click here for full text details ERNS EDR ID: 714594	ERNS	2004714594 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IT2125 SE > 1 2.112 mi. 11151 ft.	EXPEDITORS INTERNATIONAL OF WA INC 23028 RUSSELL RD SEATTLE, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR	1005445058 WAH000013078
Relative: Lower	WA ALLSITES Facility Id: 26226261 RCRA NonGen / NLR EPA Id: WAH000013078		
2126 NW > 1 2.113 mi. 11155 ft.	138 S 183RD ST SEATTLE, WA 98148 Click here for full text details	EDR Hist Auto	1015216270 N/A
Relative: Higher			
JH2127 ENE > 1 2.113 mi. 11158 ft.	BEAULIEU GROUP LLC 19014 64TH AVE S KENT, WA 98032 Click here for full text details	RCRA NonGen / NLR	1010338070 WAH000025297
Relative: Lower	RCRA NonGen / NLR EPA Id: WAH000025297		
JH2128 ENE > 1 2.113 mi. 11158 ft.	BEAULIEU GROUP LLC 19014 64TH AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES WA MANIFEST	S108233856 N/A
Relative: Lower	WA ALLSITES Facility Id: 5903021 WA MANIFEST Facility Site ID Number: 5903021 Gen Status CD: SQG Gen Status CD: XQG EPA ID: WAH000025297		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JH2129 ENE > 1 2.113 mi. 11158 ft.	BEAULIEU GROUP LLC 19014 64TH AVE S KENT, WA 98032 Click here for full text details	FINDS ECHO	1007999332 N/A
Relative: Lower	FINDS Registry ID:: 110020767071		
JG2130 East > 1 2.114 mi. 11160 ft.	6835 SOUTH 212TH STREET 6835 SOUTH 212TH STREET KENT, WA Click here for full text details	HMIRS	2005708792 N/A
Relative: Lower	HMIRS System ID:: 6756		
JG2131 East > 1 2.114 mi. 11160 ft.	DHL EXPRESS KENT 6835 S 212TH ST KENT, WA 98032 Click here for full text details	WA ALLSITES	S111769636 N/A
Relative: Lower	WA ALLSITES Facility Id: 15350		
JG2132 East > 1 2.114 mi. 11160 ft.	DHL EXPRESS KENT 6835 S 212TH ST KENT, WA 98032 Click here for full text details	FINDS	1007460833 N/A
Relative: Lower	FINDS Registry ID:: 110017840951		
JG2133 East > 1 2.114 mi. 11160 ft.	6835 SOUTH 212TH STREET 6835 SOUTH 212TH STREET KENT, WA Click here for full text details	HMIRS	2005708568 N/A
Relative: Lower	HMIRS System ID:: 6865		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JE2134 NE > 1 2.114 mi. 11163 ft.	SEGALE BUSINESS PARK 5811 SEGALE PARK DR C TUKWILA, WA 98188 Click here for full text details	FINDS	1007069064 N/A
Relative: Lower	FINDS Registry ID:: 110015456647		
JE2135 NE > 1 2.115 mi. 11168 ft.	GENERAL MEDICAL CORP 18325 SEGALE PARK STE B TUKWILA, WA 98188 Click here for full text details	FINDS	1016291885 N/A
Relative: Lower	FINDS Registry ID:: 110011626053		
IV2136 ESE > 1 2.117 mi. 11178 ft.	DIAMOND POWER SPECIALTY COMPANY 6649 S 216TH ST KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS WA MANIFEST ECHO	1001805449 WAH000001784
Relative: Lower	WA ALLSITES Facility Id: 12577759 RCRA NonGen / NLR EPA Id: WAH000001784 FINDS Registry ID:: 110005390736 WA MANIFEST Facility Site ID Number: 12577759 Gen Status CD: MQG Gen Status CD: SQG EPA ID: WAH000001784		
2137 SSW > 1 2.118 mi. 11182 ft.	1635 S 244TH PL DES MOINES, WA Click here for full text details	WA SPILLS	S110689296 N/A
Relative: Lower	WA SPILLS Facility ID: 623522		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IV2138 ESE > 1 2.118 mi. 11184 ft.	FRITZ COMPANIES INC 6805 S 217TH ST KENT, WA 98032 Click here for full text details	RCRA-CESQG WA ALLSITES FINDS ECHO	1000423560 WAD988469888
Relative: Lower	RCRA-CESQG EPA Id: WAD988469888 WA ALLSITES Facility Id: 45677246 FINDS Registry ID:: 110005351065		
JC2139 ESE > 1 2.119 mi. 11189 ft.	LABORATORY CORP OF AMERICA KENT 21903 68TH AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS WA MANIFEST ECHO	1000659132 WAD988487971
Relative: Lower	WA ALLSITES Facility Id: 1915816 RCRA NonGen / NLR EPA Id: WAD988487971 FINDS Registry ID:: 110005362062 WA MANIFEST Facility Site ID Number: 1915816 Gen Status CD: MQG EPA ID: WAD988487971		
JJ2140 NNE > 1 2.120 mi. 11195 ft.	17750 50TH CT S SEATTLE, WA 98188 Click here for full text details	EDR Hist Auto	1015275090 N/A
Relative: Lower			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JJ2141 NNE > 1 2.120 mi. 11195 ft.	RECOLOGY CLEANSCAPES 17750 50TH AVE CT S SEATAC, WA Click here for full text details	WA SPILLS	S117367624 N/A
Relative: Lower	WA SPILLS Facility ID: 649331		
IY2142 South > 1 2.122 mi. 11202 ft.	24453 PACIFIC HWY S KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015358609 N/A
Relative: Higher			
IY2143 South > 1 2.122 mi. 11202 ft.	NORTHWEST POWDER COATS 24453 PACIFIC HWY S KENT, WA Click here for full text details	WA RGA HWS	S115344561 N/A
Relative: Higher	WA RGA HWS Facility ID: 2332		
IY2144 South > 1 2.122 mi. 11202 ft.	NORTHWEST POWDER COATS 24453 PACIFIC HWY. S. KENT, WA Click here for full text details	WA RGA HWS	S115344562 N/A
Relative: Higher			
IY2145 South > 1 2.122 mi. 11202 ft.	NORTHWEST POWDER COATS 24453 PACIFIC HWY S KENT, WA 98032 Click here for full text details	WA HSL WA CSCSL WA ALLSITES FINDS	1007080548 N/A
Relative: Higher	WA HSL Facility Status: Cleanup Started Facility Type: Hazardous Sites List FSID Number: 2332 WA CSCSL Site Status: Cleanup Started Facility ID: 2332 Clean Up Siteid: 1887 WA ALLSITES		

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NORTHWEST POWDER COATS (Continued)

1007080548

Facility Id: 2332

FINDS

Registry ID:: 110015572682

2146
 SW
 > 1
 2.122 mi.
 11202 ft.

UNKNOWN
 23945 6TH AVE S
 DES MOINES, WA

WA SPILLS S105391230
 N/A

[Click here for full text details](#)

Relative:
 Lower

WA SPILLS
 Facility ID: 508116

Ji2147
 North
 > 1
 2.125 mi.
 11219 ft.

SEATTLE PORT S 160TH LP PROJECT
 17001 PACIFIC HWY S
 SEATAC, WA 98188

WA ALLSITES S108479818
WA MANIFEST N/A

[Click here for full text details](#)

Relative:
 Higher

WA ALLSITES
 Facility Id: 8504522

WA MANIFEST

Facility Site ID Number: 8504522
 Gen Status CD: XQG
 Gen Status CD: MQG
 EPA ID: WAH000028414

Ji2148
 North
 > 1
 2.125 mi.
 11219 ft.

SEATTLE PORT S 160TH LP PROJECT
 17001 PACIFIC HWY S
 SEATAC, WA 98188

FINDS 1010459878
ECHO N/A

[Click here for full text details](#)

Relative:
 Higher

FINDS
 Registry ID:: 110031366947

Ji2149
 North
 > 1
 2.125 mi.
 11219 ft.

SEATTLE PORT S 160TH LP PROJECT
 17001 PACIFIC HWY S
 SEATAC, WA 98188

RCRA NonGen / NLR 1010338833
WAH000028414

[Click here for full text details](#)

Relative:
 Higher

RCRA NonGen / NLR
 EPA Id: WAH000028414

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JK2150 North > 1 2.125 mi. 11221 ft.	PREFERRED PARK-N-FLY FACILITY 17047 31ST AVE S SEATAC, WA Click here for full text details	WA RGA LUST	S115441191 N/A
Relative: Higher	WA RGA LUST Facility ID: 489835 Facility ID: 489835.0		
JK2151 North > 1 2.125 mi. 11221 ft.	PREFERRED PARK-N-FLY 17047 31ST AVE. S. TUKWILA, WA 98188 Click here for full text details	WA ICR	S106249946 N/A
Relative: Higher			
JK2152 North > 1 2.125 mi. 11221 ft.	PREFERRED PARK-N-FLY FACILITY (EXEMPT) 17047 31ST AVE S SEATAC, WA Click here for full text details	WA RGA LUST	S115441190 N/A
Relative: Higher	WA RGA LUST Facility ID: 489835		
JL2153 NNE > 1 2.129 mi. 11239 ft.	ALBERTA BACHELOR 17358 MILITARY RD SEATAC, WA 98188 Click here for full text details	FINDS	1007078452 N/A
Relative: Higher	FINDS Registry ID:: 110015551400		
JL2154 NNE > 1 2.129 mi. 11239 ft.	ALBERTA BACHELOR 17358 MILITARY RD SEATAC, WA 98188 Click here for full text details	WA UST WA ALLSITES	U003528708 N/A
Relative: Higher	WA UST Site Id: 485965 Facility ID: 4469879 WA ALLSITES Facility Id: 4469879		

MAP FINDINGS

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
JM2155	ENE	> 1	2.130 mi. 11247 ft.	19226 66TH AVE S KENT, WA 98032	EDR Hist Cleaner	1015010284	N/A
				Click here for full text details			
Relative: Lower							
IY2156	South	> 1	2.133 mi. 11260 ft.	S 246 & 26TH AVENUE SOUTH DES MOINES, WA	WA SPILLS	S110689146	N/A
				Click here for full text details			
Relative: Lower				WA SPILLS Facility ID: 623239			
JN2157	ESE	> 1	2.133 mi. 11262 ft.	SOUTH 228TH ST IMPROVEMENT PROJECT SOUTH 228TH ST/64TH AVE/76TH AVE KENT, WA 98032	FINDS ECHO	1014850142	N/A
				Click here for full text details			
Relative: Lower				FINDS Registry ID:: 110043564773			
JN2158	ESE	> 1	2.133 mi. 11264 ft.	SOUTH 228TH ST IMPROVEMENT PROJECT SOUTH 228TH ST/64TH AVE/76TH AVE KENT, WA 98032	WA ALLSITES	S111101768	N/A
				Click here for full text details			
Relative: Lower				WA ALLSITES Facility Id: 5229			
JF2159	SSE	> 1	2.138 mi. 11288 ft.	MINI MART 24429 36TH AVE. S. KENT, WA 98032	WA ICR	S104487091	N/A
				Click here for full text details			
Relative: Higher							

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IZ2160 East > 1 2.144 mi. 11318 ft.	WATERJET TECHNOLOGY INC 21414 68TH AVE S REAR OF BLDG KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1004794110 WAD988490801
Relative: Lower	WA ALLSITES Facility Id: 2541223 RCRA NonGen / NLR EPA Id: WAD988490801 FINDS Registry ID:: 110008223591		
IZ2161 East > 1 2.144 mi. 11318 ft.	FLOWDRIL CORP 21414 68TH AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000435964 WAD980983779
Relative: Lower	WA ALLSITES Facility Id: 16654472 RCRA NonGen / NLR EPA Id: WAD980983779 FINDS Registry ID:: 110005338321		
JE2162 NE > 1 2.147 mi. 11336 ft.	CROWN CORK & SEAL CO INC 18340 SEGALE PARK DR B TUKWILA, WA 98188 Click here for full text details	US AIRS	1007153469 N/A
Relative: Lower	US AIRS EPA plant ID:: 110016685087		
Ji2163 North > 1 2.148 mi. 11339 ft.	SEATTLE PORT OF SEATAC INTL AIRPORT 2400 S 170TH ST SEATTLE, WA 98158 Click here for full text details	FTTS	1010009571 N/A
Relative: Higher			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JI2164 North > 1 2.148 mi. 11339 ft. Relative: Higher	2400 SOUTH 170TH STREET SEATTLE, WA Click here for full text details ERNS EDR ID:: 894683	ERNS	2009894683 N/A
JI2165 North > 1 2.148 mi. 11339 ft. Relative: Higher	SEATTLE TACOMA INTERNATIONAL AIRPORT 2400 SOUTH 170TH STREET SEATTLE, WA Click here for full text details WA SPILLS Facility ID: 610482	WA SPILLS	S109524224 N/A
JI2166 North > 1 2.148 mi. 11339 ft. Relative: Higher	SEATTLE PORT OF SEATAC INTL AIRPORT 2400 S 170TH SEATTLE, WA 98158 Click here for full text details HIST FTTS Close Date:: / / Docket Number:: 1088-08-31-2615	HIST FTTS	1008189060 N/A
JI2167 North > 1 2.148 mi. 11339 ft. Relative: Higher	SEATTLE PORT SEATAC INTL AIRPORT 2400 S 170TH SEATTLE, WA 98158 Click here for full text details RCRA-SQG EPA Id: WAD980980106 WA ALLSITES Facility Id: 51357821 PADS EPAID:: WAD980980106 WA MANIFEST Facility Site ID Number: 51357821 Gen Status CD: LQG Gen Status CD: MQG EPA ID: WAD980980106	RCRA-SQG WA ALLSITES PADS FINDS WA MANIFEST	1000421923 WAD980980106

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
Ji2168 North > 1 2.148 mi. 11339 ft.	SEATTLE PORT OF SEATAC INTL AIRPORT 2400 S 170TH SEATTLE, WA 98158 Click here for full text details	FTTS	1010009570 N/A
Relative: Higher	FTTS Docket Number:: 1088-08-31-2615 Close Date:: / /		
Ji2169 North > 1 2.148 mi. 11339 ft.	SEATTLE PORT OF SEATAC INTL AIRPORT 2400 S 170TH ST SEATTLE, WA 98158 Click here for full text details	HIST FTTS	1008189061 N/A
Relative: Higher			
Ji2170 North > 1 2.148 mi. 11339 ft.	PORT OF SEATTLE SEATAC INTERNATIONAL AIRPORT 2400 S 170TH SEATTLE, WA 98158 Click here for full text details	CA HAZNET	S113186109 N/A
Relative: Higher	CA HAZNET GEPaid: WAD980980106		
JO2171 East > 1 2.150 mi. 11353 ft.	ALSCO BUILDING 6906 S 204TH ST KENT, WA 98032 Click here for full text details	WA ALLSITES	S111770187 N/A
Relative: Lower	WA ALLSITES Facility Id: 8799		
JO2172 East > 1 2.150 mi. 11353 ft.	ALSCO BUILDING 6906 S 204TH ST KENT, WA 98032 Click here for full text details	FINDS ECHO	1015922261 N/A
Relative: Lower	FINDS Registry ID:: 110045350570		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
IY2173 South > 1 2.152 mi. 11362 ft. Relative: Higher	ELECTRIC POWER TOOL REPAIR JIM BLESNER 24611 PACIFIC HWY S KENT, WA Click here for full text details	EDR Hist Auto	1009615127 N/A
IV2174 ESE > 1 2.155 mi. 11377 ft. Relative: Lower	FRESH PRODUCTS INC 6701 S 216TH ST KENT, WA 98032 Click here for full text details WA ALLSITES Facility Id: 68514728 RCRA NonGen / NLR EPA Id: WAD988487872 FINDS Registry ID:: 110005361982	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000659122 WAD988487872
IY2175 South > 1 2.155 mi. 11380 ft. Relative: Higher	OKIMOTO PROPERTY 6500 6600 & 6800 S 246TH ST KENT, WA 98032 Click here for full text details WA CSCSL Site Status: Cleanup Started Facility ID: 6467151 Clean Up Siteid: 3357 WA ALLSITES Facility Id: 6467151 FINDS Registry ID:: 110015674527	WA CSCSL WA ALLSITES FINDS	1007087941 N/A
2176 NNW > 1 2.156 mi. 11382 ft. Relative: Higher	FORREST TAYLOR 6505 PERIMETER RD BOEING FIELD SEATTLE, WA 98108 Click here for full text details WA UST Site Id: 8042 Facility ID: 48956635	WA UST WA ALLSITES	U000592476 N/A

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

FORREST TAYLOR (Continued)

U000592476

WA ALLSITES

Facility Id: 48956635

JP2177
North
> 1
2.156 mi.
11382 ft.

PSE
3215 S 170TH
SEATAC, WA

WA SPILLS

S107155144
N/A

Relative:
Higher

[Click here for full text details](#)

WA SPILLS

Facility ID: 550212

JQ2178
NNW
> 1
2.158 mi.
11393 ft.

STORER VEHICLE STORAGE FACILITY
811 SOUTH 176TH STREET
BURIEN, WA 98148

FINDS

1014850232
N/A

Relative:
Lower

[Click here for full text details](#)

FINDS

Registry ID: 110042196931

JQ2179
NNW
> 1
2.158 mi.
11393 ft.

STORER VEHICLE STORAGE FACILITY
811 SOUTH 176TH STREET
BURIEN, WA 98148

WA ALLSITES

S110486363
N/A

Relative:
Lower

[Click here for full text details](#)

WA ALLSITES

Facility Id: 14188

JR2180
ENE
> 1
2.160 mi.
11405 ft.

USWCOM KENT OBRIEN CO
19640 68TH AVE S
KENT, WA 98032

WA ALLSITES
RCRA NonGen / NLR
FINDS
ECHO

1000179464
WAT540012416

Relative:
Lower

[Click here for full text details](#)

WA ALLSITES

Facility Id: 97132114

RCRA NonGen / NLR

EPA Id: WAT540012416

FINDS

Registry ID: 110005407292

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JR2181 ENE > 1 2.160 mi. 11405 ft.	KENT CO 070592 19620 68TH AVE SO KENT, WA 98032	WA UST WA ALLSITES	U001126346 N/A
Relative: Lower	Click here for full text details WA UST Site Id: 10432 Facility ID: 6184399 WA ALLSITES Facility Id: 6184399		
JR2182 ENE > 1 2.160 mi. 11405 ft.	KENT CO 070592 19620 68TH AVE S KENT, WA 98032	FINDS	1007077777 N/A
Relative: Lower	Click here for full text details FINDS Registry ID:: 110015544589		
2183 NW > 1 2.162 mi. 11417 ft.	18265 1ST AVE S SEATTLE, WA 98148	EDR Hist Cleaner	1015007564 N/A
Relative: Higher	Click here for full text details		
2184 NE > 1 2.162 mi. 11418 ft.	ASPHALT CONSTRUCTION 18080 SOUTHCENTER PARKWAY IN TUKWILA IN TUKWILA, WA	WA SPILLS	S105389505 N/A
Relative: Lower	Click here for full text details WA SPILLS Facility ID: 504866		
JR2185 ENE > 1 2.163 mi. 11421 ft.	U.S. WEST FACILITY 19616 68TH ST. SO. KENT, WA	WA SPILLS	S107478863 N/A
Relative: Lower	Click here for full text details WA SPILLS Facility ID: 426006		

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

JR2186 ENE > 1 2.163 mi. 11421 ft.	KENT SOC 070963 19616 68TH S KENT, WA 98032 Click here for full text details	WA LUST WA UST WA ALLSITES WA CSCSL NFA WA MANIFEST	U001126371 N/A
--	--	--	---------------------------------

Relative:
Lower

WA LUST
 Facility Status: Cleanup Started
 Cleanup Site ID: 7288
 Facility ID: 71318936

WA UST
 Site Id: 10483
 Facility ID: 71318936

WA ALLSITES
 Facility Id: 71318936

WA CSCSL NFA
 Facility/Site Id: 71318936
 CS Id: 7117

WA MANIFEST
 Facility Site ID Number: 71318936
 Gen Status CD: XQG
 EPA ID: WAD980984355

JR2187 ENE > 1 2.163 mi. 11421 ft.	US WEST 19616 68TH AVE S. KENT, WA Click here for full text details	WA SPILLS	S107478358 N/A
--	---	------------------	---------------------------------

Relative:
Lower

WA SPILLS
 Facility ID: 426391

JR2188 ENE > 1 2.163 mi. 11421 ft.	KENT SOC 070963 19616 68TH AVE S KENT, WA Click here for full text details	WA RGA LUST	S115437455 N/A
--	--	--------------------	---------------------------------

Relative:
Lower

WA RGA LUST
 Facility ID: 71318936

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JR2189 ENE > 1 2.163 mi. 11421 ft.	KENT SOC 070963 19616 68TH AVE S KENT, WA	WA RGA HWS	S115343411 N/A
Relative: Lower	Click here for full text details WA RGA HWS Facility ID: 71318936		
JR2190 ENE > 1 2.163 mi. 11421 ft.	QWEST CORPORATION W00963 19616 68TH AVE S KENT, WA 98032	RCRA NonGen / NLR	1015751761 WAD980984355
Relative: Lower	Click here for full text details RCRA NonGen / NLR EPA Id: WAD980984355		
JR2191 ENE > 1 2.163 mi. 11421 ft.	KENT SOC 070963 19616 68TH S KENT, WA	WA RGA LUST	S115437456 N/A
Relative: Lower	Click here for full text details WA RGA LUST Facility ID: 10483 Facility ID: 10483.0 Facility ID: 4610		
JR2192 ENE > 1 2.163 mi. 11421 ft.	QWEST CORPORATION W00963 19616 68TH AVE S KENT, WA 98032	WA ICR FINDS WA MANIFEST ECHO	1000179257 N/A
Relative: Lower	Click here for full text details FINDS Registry ID: 110005338517 WA MANIFEST Facility Site ID Number: 71318936 Gen Status CD: SQG Gen Status CD: XQG EPA ID: WAD980984355		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JR2193 ENE > 1 2.164 mi. 11427 ft. Relative: Lower	MILL CREEK SITE W. VALLEY HWY & S. 196TH ST. KENT, WA Click here for full text details	WA RGA HWS	S115344136 N/A
JR2194 ENE > 1 2.164 mi. 11427 ft. Relative: Lower	MILL CREEK SITE W VALLEY HWY & S 196TH ST KENT, WA 98032 Click here for full text details WA CSCSL Site Status: Awaiting Cleanup Facility ID: 2238 Clean Up Siteid: 1391 WA ALLSITES Facility Id: 2238	WA CSCSL WA ALLSITES	S102258202 N/A
JR2195 ENE > 1 2.164 mi. 11427 ft. Relative: Lower	MILL CREEK SITE W VALLEY HWY & S 196TH ST KENT, WA Click here for full text details WA RGA HWS Facility ID: 2238	WA RGA HWS	S115344135 N/A
JR2196 ENE > 1 2.164 mi. 11427 ft. Relative: Lower	MILL CREEK SITE W VALLEY HWY & S 196TH ST KENT, WA 98032 Click here for full text details FINDS Registry ID: 110015573182	FINDS	1007080598 N/A
JE2197 NE > 1 2.165 mi. 11429 ft. Relative: Lower	GENERAL MEDICAL CORP 18325 SEGALE PARK STE B TUKWILA, WA 98188 Click here for full text details	FTTS HIST FTTS	1004612857 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
2198 NE > 1 2.165 mi. 11432 ft.	SEATAC, WA Click here for full text details	WA SPILLS	S118402965 N/A
Relative: Lower	WA SPILLS Facility ID: 85701		
JS2199 South > 1 2.165 mi. 11432 ft.	CONTOUR COUNTERTOPS 24602 PACIFIC HWY S KENT, WA 98032 Click here for full text details	ICIS FINDS	1005610610 N/A
Relative: Higher	ICIS FRS ID:: 110001919979 FINDS Registry ID:: 110001919979		
JS2200 South > 1 2.165 mi. 11432 ft.	PACIFIC CREST INDUSTRIES INC 24602 PACIFIC HWY S KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS WA AIRS WA MANIFEST	1000143995 WAD982653909
Relative: Higher	WA ALLSITES Facility Id: 87737394 Facility Id: 24359841 Facility Id: 17262 RCRA NonGen / NLR EPA Id: WAD982653909 WA AIRS Facility ID: 337215 WA MANIFEST Facility Site ID Number: 24359841 Gen Status CD: LQG EPA ID: WAD982653909		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JS2201 South > 1 2.165 mi. 11432 ft.	CONTOUR LAMINATES 24602 PACIFIC HWY S KENT, WA 98032 Click here for full text details	ECHO	1018319647 N/A
Relative: Higher	<hr/>		
JS2202 South > 1 2.165 mi. 11432 ft.	ROBINSON COMMUNICATIONS 24602 PACIFIC HWY S KENT, WA 98032 Click here for full text details	WA UST RCRA NonGen / NLR	1000258529 WAD103368031
Relative: Higher	<hr/>		
2203 NNE > 1 2.167 mi. 11440 ft.	4410 S 173RD ST SEATTLE, WA 98188 Click here for full text details	EDR Hist Auto	1015498022 N/A
Relative: Higher	<hr/>		
JT2204 North > 1 2.167 mi. 11444 ft.	NORTHWEST AIRLINES SEATTLE SEA TAC INTERNATIONAL AIRPORT SEATTLE, WA 98158 Click here for full text details	WA CSCSL WA LUST WA UST WA ALLSITES RCRA NonGen / NLR CA HAZNET	1000411151 WAD980982235
Relative: Higher	<hr/>		
	<p>WA CSCSL Site Status: Cleanup Started Facility ID: 38698431 Clean Up Siteid: 8981 Clean Up Siteid: 8982 Clean Up Siteid: 8983 Clean Up Siteid: 8984</p> <p>WA LUST Facility Status: Cleanup Started Cleanup Site ID: 8981 Cleanup Site ID: 8982 Cleanup Site ID: 8983 Cleanup Site ID: 8984 Facility ID: 38698431</p>		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTHWEST AIRLINES SEATTLE (Continued)

1000411151

WA UST

Site Id: 11987
Facility ID: 38698431

WA ALLSITES

Facility Id: 38698431

RCRA NonGen / NLR

EPA Id: WAD980982235

CA HAZNET

GEPAID: WAD980982235

JT2205
North
> 1
2.167 mi.
11444 ft.

**CONTINENTAL AIRLINES INC
SEA TAC INTERNATIONAL AIRPORT
SEATTLE, WA 98158**

**WA ALLSITES 1000696844
RCRA NonGen / NLR WAD988504676
WA MANIFEST**

[Click here for full text details](#)

Relative:
Higher

WA ALLSITES

Facility Id: 67727823

RCRA NonGen / NLR

EPA Id: WAD988504676

WA MANIFEST

Facility Site ID Number: 67727823
Gen Status CD: XQG
EPA ID: WAD988504676

JU2206
East
> 1
2.169 mi.
11450 ft.

**FRONTIER DOOR AND CABINET LLC 204TH ST
7028 S 204TH ST
KENT, WA 98032**

**RCRA-CESQG 1001820296
WA ALLSITES WAH000009555
FINDS
WA MANIFEST
ECHO**

[Click here for full text details](#)

Relative:
Lower

RCRA-CESQG

EPA Id: WAH000009555

WA ALLSITES

Facility Id: 53679662

FINDS

Registry ID: 110005396080

WA MANIFEST

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
	FRONTIER DOOR AND CABINET LLC 204TH ST (Continued)		1001820296
	Facility Site ID Number: 53679662 Gen Status CD: SQG EPA ID: WAH000009555		
JV2207 SE > 1 2.169 mi. 11450 ft.	E B BRADLEY CO 6208 S 231 ST KENT, WA 98032	RCRA-LQG	1014928127 WAH000037563
Relative: Lower	Click here for full text details RCRA-LQG EPA Id: WAH000037563		
JV2208 SE > 1 2.169 mi. 11450 ft.	E B BRADLEY CO 6208 S 231 ST KENT, WA 98032	FINDS ECHO	1015905145 N/A
Relative: Lower	Click here for full text details FINDS Registry ID:: 110044802979		
JV2209 SE > 1 2.169 mi. 11450 ft.	E B BRADLEY CO 6208 S 231 ST KENT, WA 98032	WA ALLSITES WA MANIFEST	S110700693 N/A
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 4761 WA MANIFEST Facility Site ID Number: 4761 Gen Status CD: SQG Gen Status CD: LQG EPA ID: WAH000037563		
JE2210 NE > 1 2.170 mi. 11457 ft.	CROWN CORK & SEAL CO INC PLANT 14 18340 SEGAL PARK DRIVE SUITE B TUKWILA, WA 98188	FINDS ECHO	1016061588 N/A
Relative: Lower	Click here for full text details FINDS Registry ID:: 110016685087		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JI2211 North > 1 2.171 mi. 11464 ft. Relative: Higher	BP 03166-30120 16850 INTERNATIONAL BLVD SEATTLE, WA Click here for full text details WA RGA LUST Facility ID: 9580	WA RGA LUST	S115430969 N/A
JI2212 North > 1 2.171 mi. 11464 ft. Relative: Higher	EXXON #7 9047/TOSCO #0316630120 16850 INTERNATIONAL TUKWILA, WA 98188 Click here for full text details	WA ICR	S105687408 N/A
JI2213 North > 1 2.171 mi. 11464 ft. Relative: Higher	EXXON #7 9047/TOSCO #0316630120 16850 INTERNATIONAL TUKWILA, WA 98188 Click here for full text details	WA ICR	S105687394 N/A
JI2214 North > 1 2.171 mi. 11464 ft. Relative: Higher	BP 03166 16850 INTERNATIONAL BLVD SEATTLE, WA Click here for full text details WA RGA LUST Facility ID: 1508 Facility ID: 9580	WA RGA LUST	S115430970 N/A
JI2215 North > 1 2.171 mi. 11464 ft. Relative: Higher	EXXON #7 9047/TOSCO #0316630120 16850 INTERNATIONAL TUKWILA, WA 98188 Click here for full text details	WA ICR	S105687479 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JI2216 North > 1 2.171 mi. 11464 ft.	CONOCO PHILLIPS #2603166 16850 INTERNATIONAL SEATTLE, WA 98188 Click here for full text details Relative: Higher ICIS FRS ID:: 110030462363 FINDS Registry ID:: 110030462363	ICIS FINDS ECHO	1010154242 N/A
JI2217 North > 1 2.171 mi. 11464 ft.	SEATAC 76 STATION 16850 INTERNATIONAL BLVD SEATAC, WA Click here for full text details	WA SPILLS	S106445304 N/A
JI2218 North > 1 2.171 mi. 11464 ft.	EXXON 79047 16850 INTERNATIONAL BLVD SEATTLE, WA 98188 Click here for full text details Relative: Higher WA CSCSL Site Status: Cleanup Started Facility ID: 73251149 Clean Up Siteid: 10313 WA LUST Facility Status: Cleanup Started Cleanup Site ID: 10313 Facility ID: 73251149 WA VCP Facility ID: 73251149 Cleanup Siteid: 10313 WA ALLSITES Facility Id: 73251149	WA CSCSL WA LUST WA VCP WA ALLSITES	S108022447 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
J12219 North > 1 2.171 mi. 11464 ft.	EXXON #7 9047/TOSCO #0316630120 16850 INTERNATIONAL TUKWILA, WA 98188	WA ICR	S105687023 N/A
Relative: Higher	Click here for full text details		
J12220 North > 1 2.171 mi. 11464 ft.	EXXON #7 9047/TOSCO #0316630120 16850 INTERNATIONAL TUKWILA, WA 98188	WA ICR	S105686974 N/A
Relative: Higher	Click here for full text details		
J12221 North > 1 2.171 mi. 11464 ft.	SEATAC 76 16850 INTERNATIONAL BLVD SEATAC, WA	WA RGA LUST	S115442651 N/A
Relative: Higher	Click here for full text details WA RGA LUST Facility ID: 9580		
J12222 North > 1 2.171 mi. 11464 ft.	EXXON #7 9047/TOSCO #0316630120 16850 INTERNATIONAL TUKWILA, WA 98188	WA ICR	S105687083 N/A
Relative: Higher	Click here for full text details		
J12223 North > 1 2.171 mi. 11464 ft.	EXXON #7 9047/TOSCO #0316630120 16850 INTERNATIONAL TUKWILA, WA 98188	WA ICR	S105686961 N/A
Relative: Higher	Click here for full text details		
J12224 North > 1 2.171 mi. 11464 ft.	EXXON #7 9047/TOSCO #0316630120 16850 INTERNATIONAL TUKWILA, WA 98188	WA ICR	S105687305 N/A
Relative: Higher	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JI2225 North > 1 2.171 mi. 11464 ft. Relative: Higher	TOSCO 03166-30120 16850 INTERNATIONAL BLVD SEATTLE, WA Click here for full text details WA RGA LUST Facility ID: 9580 Facility ID: 9580.0	WA RGA LUST	S115445519 N/A
JI2226 North > 1 2.171 mi. 11464 ft. Relative: Higher	EXXON #7 9047/TOSCO #0316630120 16850 INTERNATIONAL TUKWILA, WA 98188 Click here for full text details	WA ICR	S105687082 N/A
JI2227 North > 1 2.171 mi. 11464 ft. Relative: Higher	FORMER EXXON STATION 79047 16850 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details WA UIC Well Status: Active	WA UIC	S118149070 N/A
JI2228 North > 1 2.171 mi. 11464 ft. Relative: Higher	FORMER EXXON STATION 79047 16850 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details WA UIC Well Status: Active	WA UIC	S118149083 N/A
JI2229 North > 1 2.171 mi. 11464 ft. Relative: Higher	EXXON #7 9047/TOSCO #0316630120 (TWO REPORTS) 16850 INTERNATIONAL TUKWILA, WA 98188 Click here for full text details	WA ICR	S105687088 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JI2230 North > 1 2.171 mi. 11464 ft. Relative: Higher	16850 INTERNATIONAL BLVD SEATTLE, WA 98188 Click here for full text details	EDR Hist Auto	1015263499 N/A
JI2231 North > 1 2.171 mi. 11464 ft. Relative: Higher	FORMER EXXON STATION 79047 16850 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details WA UIC Well Status: Active	WA UIC	S118149076 N/A
JI2232 North > 1 2.171 mi. 11464 ft. Relative: Higher	FORMER EXXON STATION 79047 16850 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details WA UIC Well Status: Active	WA UIC	S118149078 N/A
JI2233 North > 1 2.171 mi. 11464 ft. Relative: Higher	SEATAC 76 16850 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details WA UST Site Id: 9580 Facility ID: 73251149	WA UST	U004118008 N/A
JI2234 North > 1 2.171 mi. 11464 ft. Relative: Higher	FORMER EXXON STATION 79047 16850 INTERNATIONAL BLVD SEATAC, WA 98188 Click here for full text details WA UIC Well Status: Active	WA UIC	S118149074 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
J12235 North > 1 2.171 mi. 11464 ft. Relative: Higher	EXXON #7 9047/TOSCO #0316630120 16850 INTERNATIONAL TUKWILA, WA 98188 Click here for full text details	WA ICR	S105687084 N/A
J12236 North > 1 2.171 mi. 11464 ft. Relative: Higher	EXXON #7 9047/TOSCO #0316630120 16850 INTERNATIONAL TUKWILA, WA 98188 Click here for full text details	WA ICR	S105687085 N/A
J12237 North > 1 2.171 mi. 11464 ft. Relative: Higher	EXXON #7 9047/TOSCO #0316630120 16850 INTERNATIONAL TUKWILA, WA 98188 Click here for full text details	WA ICR	S105687086 N/A
J12238 North > 1 2.171 mi. 11464 ft. Relative: Higher	EXXON #7 9047/TOSCO #0316630120 (TWO REPORTS) 16850 INTERNATIONAL TUKWILA, WA 98188 Click here for full text details	WA ICR	S105687087 N/A
J12239 North > 1 2.171 mi. 11464 ft. Relative: Higher	SEATAC 76/CONOCOPHILLIPS #2603166 16850 INTERNATIONAL BLVD SEATTLE, WA 98188 Click here for full text details WA Financial Assurance DOE Site ID: 9580	WA ICR WA Financial Assurance	S105687288 N/A
J12240 North > 1 2.171 mi. 11464 ft. Relative: Higher	CONOCOPHILLIPS COMPANY-2603166 16850 INTERNATIONAL SEATTLE, WA Click here for full text details WA RGA LUST Facility ID: 9580	WA RGA LUST	S115433129 N/A

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance		Database(s)	
Elevation	Site		

J12241 North > 1 2.171 mi. 11464 ft.	EXXON STATION 7-9047 16850 INTERNATIONAL BLVD SEATTLE, WA Click here for full text details Relative: Higher WA RGA LUST Facility ID: 73251149	WA RGA LUST	S115434611 N/A
---	---	--------------------	--------------------------

J12242 North > 1 2.171 mi. 11464 ft.	CONOCOPHILLIPS COMPANY-2603166 16850 INTERNATIONAL SEATAC, WA Click here for full text details Relative: Higher WA RGA LUST Facility ID: 9580	WA RGA LUST	S115433128 N/A
---	---	--------------------	--------------------------

2243 ENE > 1 2.172 mi. 11466 ft.	PAPE MACHINERY INC KENT 19808 W VALLEY HWY KENT, WA 98032 Click here for full text details Relative: Lower WA UST Site Id: 2709 Facility ID: 93246916 WA ALLSITES Facility Id: 93246916 RCRA NonGen / NLR EPA Id: WAD988492914 FINDS Registry ID:: 110005365657 WA MANIFEST Facility Site ID Number: 93246916 Gen Status CD: SQG EPA ID: WAD988492914	WA UST WA ALLSITES RCRA NonGen / NLR FINDS WA MANIFEST ECHO	1000659617 WAD988492914
---	--	--	--

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JA2244 SSE > 1 2.176 mi. 11488 ft.	ROSSO NURSERY KENT 24202 FRAGER RD KENT, WA	WA RGA HWS	S115345685 N/A
Relative: Lower	Click here for full text details WA RGA HWS Facility ID: 3964942		
JA2245 SSE > 1 2.176 mi. 11488 ft.	JULIUS ROSSO WHOLESALE NURSERY CO 24202 FRAGER RD KENT, WA 98032	FINDS	1007078598 N/A
Relative: Lower	Click here for full text details FINDS Registry ID:: 110015552873		
JA2246 SSE > 1 2.176 mi. 11488 ft.	JULIUS ROSSO WHOLESALE NURSERY CO 24202 FRAGER RD KENT, WA	WA RGA LUST	S115437265 N/A
Relative: Lower	Click here for full text details WA RGA LUST Facility ID: 5610 Facility ID: 5610.0		
JA2247 SSE > 1 2.176 mi. 11488 ft.	JULIUS ROSSO WHOLESALE NURSERY CO 24202 FRAGER RD KENT, WA 98032	WA CSCSL WA LUST WA UST WA ALLSITES	U001124106 N/A
Relative: Lower	Click here for full text details WA CSCSL Site Status: Awaiting Cleanup Facility ID: 3964942 Clean Up Siteid: 7559 WA LUST Facility Status: Awaiting Cleanup Cleanup Site ID: 7559 Facility ID: 3964942 WA UST Site Id: 5610 Facility ID: 3964942 WA ALLSITES Facility Id: 3964942		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JA2248 SSE > 1 2.176 mi. 11488 ft.	ROSSO NURSERY KENT 24202 FRAGER RD KENT, WA Click here for full text details Relative: Lower	WA RGA LUST	S115442203 N/A
JA2249 SSE > 1 2.176 mi. 11488 ft.	ROSSO NURSERY 24202 FRAGER RD KENT, WA Click here for full text details Relative: Lower	WA RGA HWS	S115345686 N/A
JA2250 SSE > 1 2.176 mi. 11488 ft.	ROSSO NURSERY 24202 FRAGER RD KENT, WA Click here for full text details Relative: Lower	WA RGA LUST	S115442204 N/A
JK2251 North > 1 2.179 mi. 11504 ft.	16916 31ST AVE S SEATTLE, WA 98188 Click here for full text details Relative: Higher	EDR Hist Cleaner	1015002951 N/A
JW2252 NNE > 1 2.180 mi. 11512 ft.	37TH & 40TH AVE SIDEWALK PROJECT 37TH AVE S/S 168TH ST INTERSECTION SEATAC, WA 98188 Click here for full text details Relative: Higher	ICIS ECHO	1018313273 N/A

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

JW2253 NNE > 1 2.180 mi. 11512 ft.	37TH & 40TH AVE SIDEWALK PROJECT 37TH AVE S/S 168TH ST INTERSECTION SEATAC, WA 98188	WA ALLSITES	S118345141 N/A
Click here for full text details			
Relative: Higher	WA ALLSITES Facility Id: 6444		

JF2254 SSE > 1 2.182 mi. 11520 ft.	CENTRAL MINI MART 24526 MILITARY RD S KENT, WA 98032	WA CSCSL WA LUST WA UST WA ALLSITES	U003795321 N/A
Click here for full text details			
Relative: Higher	WA CSCSL Site Status: Cleanup Started Facility ID: 97271853 Clean Up Siteid: 6961		
	WA LUST Facility Status: Cleanup Started Cleanup Site ID: 6961 Facility ID: 97271853		
	WA UST Site Id: 200599 Facility ID: 97271853		
	WA ALLSITES Facility Id: 97271853		

JF2255 SSE > 1 2.182 mi. 11520 ft.	CENTRAL MINI MART 24526 MILITARY RD S KENT, WA	WA RGA LUST	S115431867 N/A
Click here for full text details			
Relative: Higher	WA RGA LUST Facility ID: 200599 Facility ID: 200599.0 Facility ID: 1796 Facility ID: 97271853		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JF2256 SSE > 1 2.182 mi. 11520 ft.	CENTRAL MINI MART 24526 MILITARY RD S KENT, WA 98032 Click here for full text details	FINDS	1007062161 N/A
Relative: Higher	FINDS Registry ID:: 110015386946		
JF2257 SSE > 1 2.182 mi. 11520 ft.	WEST HILL SHELL 24526 MILITARY RD KENT, WA Click here for full text details	EDR Hist Auto	1009615125 N/A
Relative: Higher			
JF2258 SSE > 1 2.182 mi. 11520 ft.	CENTRAL MINI MART 24526 MILITARY RD S KENT, WA Click here for full text details	WA RGA HWS	S115341259 N/A
Relative: Higher	WA RGA HWS Facility ID: 97271853		
JF2259 SSE > 1 2.182 mi. 11520 ft.	CENTRAL MINI MART 24526 MILITARY RD KENT, WA Click here for full text details	WA RGA LUST	S115431868 N/A
Relative: Higher	WA RGA LUST Facility ID: 200599		
JX2260 ENE > 1 2.184 mi. 11531 ft.	STEWART WALKER CO 6545 S GLACIER PL TUKWILA, WA 98188 Click here for full text details	WA ALLSITES WA SPILLS RCRA NonGen / NLR FINDS ECHO	1001490933 WAD988515474
Relative: Lower	WA ALLSITES Facility Id: 92851411 WA SPILLS Facility ID: 652719 RCRA NonGen / NLR EPA Id: WAD988515474		

MAP FINDINGS

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
--------	-----------	----------	-----------	------	-------------	---------------	---------------

STEWART WALKER CO (Continued)

1001490933

FINDS

Registry ID:: 110005382228

2261
ENE
> 1
2.184 mi.
11532 ft.

CONTINENTAL FIXTURE CO
19015 66TH AVE S
KENT, WA 98032

WA ALLSITES 1000412956
RCRA NonGen / NLR WAD981760382
FINDS
ECHO

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES

Facility Id: 19781311

RCRA NonGen / NLR

EPA Id: WAD981760382

FINDS

Registry ID:: 110005340014

JU2262
East
> 1
2.188 mi.
11554 ft.

SARA LEE FRESH INC
20230 70TH AVE S
KENT, WA 98032

FINDS 1007457146
N/A

[Click here for full text details](#)

Relative:
Lower

FINDS

Registry ID:: 110017845992

JU2263
East
> 1
2.188 mi.
11554 ft.

SARA LEE FRESH INC
20230 70TH AVE S
KENT, WA 98032

WA ALLSITES S111769660
N/A

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES

Facility Id: 15900

JY2264
South
> 1
2.189 mi.
11556 ft.

PARKSIDE ELEMENTARY SCHOOL
2104 S 247TH ST
DES MOINES, WA 98198

WA ALLSITES S110038877
N/A

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES

Facility Id: 8366

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JY2265 South > 1 2.189 mi. 11556 ft.	PARKSIDE ELEMENTARY SCHOOL 2104 S 247TH ST DES MOINES, WA 98198 Click here for full text details	WA UIC	S116542767 N/A
Relative: Lower	WA UIC Well Status: Active		
JY2266 South > 1 2.189 mi. 11556 ft.	PARKSIDE ELEMENTARY SCHOOL 2104 S 247TH ST DES MOINES, WA 98198 Click here for full text details	FINDS	1016706528 N/A
Relative: Lower	FINDS Registry ID:: 110056482266		
JZ2267 ESE > 1 2.191 mi. 11571 ft.	22031 68TH AVE SO KENT, WA Click here for full text details	WA SPILLS	S108673165 N/A
Relative: Lower	WA SPILLS Facility ID: 526754		
JZ2268 ESE > 1 2.191 mi. 11571 ft.	WEB PRESS CORP 22023 68TH AVE BLDG 5 KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000128325 WAD982652281
Relative: Lower	WA ALLSITES Facility Id: 45756915 RCRA NonGen / NLR EPA Id: WAD982652281 FINDS Registry ID:: 110005345288		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JZ2269 ESE > 1 2.191 mi. 11571 ft.	LUCENT TECHNOLOGIES INC 22165 68TH AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1004794673 WAH000001800
Relative: Lower	WA ALLSITES Facility Id: 14778346 RCRA NonGen / NLR EPA Id: WAH000001800 FINDS Registry ID: 110005390754		
JZ2270 ESE > 1 2.191 mi. 11571 ft.	ALABAMA METALS INDUSTRIES CORP 22153 68TH AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES	S111769761 N/A
Relative: Lower	WA ALLSITES Facility Id: 18793		
JZ2271 ESE > 1 2.191 mi. 11571 ft.	ALABAMA METALS INDUSTRIES CORP 22153 68TH AVE S KENT, WA 98032 Click here for full text details	FINDS	1016704975 N/A
Relative: Lower	FINDS Registry ID: 110056462046		
JZ2272 ESE > 1 2.191 mi. 11571 ft.	PEPSI BEVERAGES COMPANY 22031 68TH AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES WA MANIFEST	S109824815 N/A
Relative: Lower	WA ALLSITES Facility Id: 14356 WA MANIFEST Facility Site ID Number: 14356 Gen Status CD: SQG EPA ID: WAH000034893		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JZ2273 ESE > 1 2.191 mi. 11571 ft.	PEPSI BEVERAGES COMPANY 22031 68TH AVE S KENT, WA 98032 Click here for full text details	RCRA-CESQG	1014402240 WAH000034893
Relative: Lower	RCRA-CESQG EPA Id: WAH000034893		
JZ2274 ESE > 1 2.191 mi. 11571 ft.	22027 68TH AVE SOUTH KENT, WA Click here for full text details	ERNS	98464127 N/A
Relative: Lower	ERNS EDR ID:: 000601698		
JZ2275 ESE > 1 2.191 mi. 11571 ft.	22027 68TH AVE SOUTH KENT, WA 22027 Click here for full text details	ERNS	97410046 N/A
Relative: Lower	ERNS EDR ID:: 000557444		
JZ2276 ESE > 1 2.191 mi. 11571 ft.	FLUID AIR COMPONENTS LLC 22149 68TH AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000974223 WA0000905075
Relative: Lower	WA ALLSITES Facility Id: 47766629 RCRA NonGen / NLR EPA Id: WA0000905075 FINDS Registry ID:: 110005307257		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JZ2277 ESE > 1 2.191 mi. 11571 ft.	WILLS CARGO INC 22027 68TH AVE S BLDG 5 KENT, WA Click here for full text details	WA SPILLS	S108894743 N/A
Relative: Lower	WA SPILLS Facility ID: 501023		
JZ2278 ESE > 1 2.191 mi. 11571 ft.	POLYCHROME CORP DIV OF SUN CHEMICALS 21931 68TH AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1001490892 WAD988511325
Relative: Lower	WA ALLSITES Facility Id: 93478466 RCRA NonGen / NLR EPA Id: WAD988511325 FINDS Registry ID:: 110005378885		
JZ2279 ESE > 1 2.191 mi. 11571 ft.	PEPSI BOTTLING GROUP KENT 22031 68TH AVE S KENT, WA 98032 Click here for full text details	FINDS ECHO	1014849867 N/A
Relative: Lower	FINDS Registry ID:: 110041686645		
KA2280 North > 1 2.193 mi. 11581 ft.	NATIONAL CAR RENTAL SEATAC INTERNATIONAL AIRPORT SEATAC, WA 98158 Click here for full text details	WA UST WA ALLSITES	U001124696 N/A
Relative: Higher	WA UST Site Id: 6829 Facility ID: 75859335 WA ALLSITES Facility Id: 75859335		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KA2281 North > 1 2.193 mi. 11581 ft.	VORTAC SEATAC LONG 122 18 30 LAT 47 26 08 SEATAC, WA 98188 Click here for full text details	WA UST WA ALLSITES	U001777877 N/A
Relative: Higher	WA UST Site Id: 11619 Facility ID: 43461553 WA ALLSITES Facility Id: 43461553		
JS2282 South > 1 2.196 mi. 11594 ft.	MIDWAY LANDFILL 24800 PACIFIC HWY S. KENT, WA 98032 Click here for full text details	FINDS	1016279981 N/A
Relative: Higher	FINDS Registry ID:: 110009347288		
JS2283 South > 1 2.196 mi. 11594 ft.	MIDWAY LANDFILL 24800 PACIFIC HWY S. KENT, WA 98031 Click here for full text details	NPL SEMS US ENG CONTROLS US INST CONTROL WA HSL WA CSCSL WA ALLSITES RCRA NonGen / NLR ROD FINDS WA MANIFEST ECHO	1000421903 WAD980638910
Relative: Higher	NPL Cerclis ID:: 1000851 EPA Id: WAD980638910 SEMS Site ID: 1000851 EPA Id: WAD980638910 US ENG CONTROLS EPA ID:: WAD980638910 EPA ID:: WAD980638910 US INST CONTROL EPA ID:: WAD980638910 WA HSL		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDWAY LANDFILL (Continued)

1000421903

Facility Status: Cleanup Complete-Active O&M/Monitoring
Facility Type: Hazardous Sites List
FSID Number: 2043

WA CSCSL

Site Status: Cleanup Complete-Active O&M/Monitoring
Facility ID: 2043
Clean Up Siteid: 4729

WA ALLSITES

Facility Id: 2043

RCRA NonGen / NLR

EPA Id: WAD980638910

ROD

EPA ID:: WAD980638910

FINDS

Registry ID:: 110005333638

WA MANIFEST

Facility Site ID Number: 2043
Gen Status CD: XQG
EPA ID: WAD980638910

KB2284
SSE
> 1
2.204 mi.
11639 ft.

24612 36TH AVE S
KENT, WA 98032

EDR Hist Cleaner 1015027126
N/A

[Click here for full text details](#)

Relative:
Higher

JN2285
ESE
> 1
2.206 mi.
11646 ft.

PATTERSON LOGISTICS SERVICES INC
6419 S 228TH ST
KENT, WA 98032

WA ALLSITES S109053266
WA MANIFEST N/A

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES
Facility Id: 562445

WA MANIFEST

Facility Site ID Number: 562445
Gen Status CD: SQG
Gen Status CD: MQG

MAP FINDINGS

Map ID			
Direction			
Distance			
Elevation	Site	Database(s)	EDR ID Number EPA ID Number

PATTERSON LOGISTICS SERVICES INC (Continued)

S109053266

EPA ID: WAH000032480

JN2286	PATTERSON LOGISTICS SERVICES INC	RCRA-CESQG	1010788447
ESE	6419 S 228TH ST		WAH000032480
> 1	KENT, WA 98032		
2.206 mi.			
11646 ft.			

[Click here for full text details](#)

Relative:
Lower

RCRA-CESQG
EPA Id: WAH000032480

JN2287	PATTERSON LOGISTICS SERVICES INC	FINDS	1011400648
ESE	6419 S 228TH ST	ECHO	N/A
> 1	KENT, WA 98032		
2.206 mi.			
11646 ft.			

[Click here for full text details](#)

Relative:
Lower

FINDS
Registry ID:: 110035444061

JR2288	RECOLOGY	WA SPILLS	S116683144
ENE	6911 S 196TH ST		N/A
> 1	KENT, WA		
2.206 mi.			
11646 ft.			

[Click here for full text details](#)

Relative:
Lower

WA SPILLS
Facility ID: 649235

KC2289	ANDYS VENDING SERVICE INC	FINDS	1007062766
NW	304 S NORMANDY RD		N/A
> 1	SEATTLE, WA 98148		
2.207 mi.			
11651 ft.			

[Click here for full text details](#)

Relative:
Lower

FINDS
Registry ID:: 110015393073

KC2290	ANDYS VENDING SERVICE INC	WA UST	U001122258
NW	304 S NORMANDY RD	WA ALLSITES	N/A
> 1	SEATTLE, WA 98148		
2.207 mi.			
11651 ft.			

[Click here for full text details](#)

Relative:
Lower

WA UST
Site Id: 1112
Facility ID: 93877719

WA ALLSITES

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
	ANDYS VENDING SERVICE INC (Continued) Facility Id: 93877719		U001122258
KC2291 NW > 1 2.207 mi. 11654 ft.	UNKNOWN 17800 DES MOINES WAY S AND NORMANDY BURIEN, WA Click here for full text details	WA SPILLS	S108672833 N/A
Relative: Lower	WA SPILLS Facility ID: 427253		
JP2292 North > 1 2.208 mi. 11659 ft.	3302 S 170TH ST SEATTLE, WA 98188 Click here for full text details	EDR Hist Auto	1015430344 N/A
Relative: Higher			
JP2293 North > 1 2.208 mi. 11659 ft.	RALPH H ENDRESEN JR 3302 S 170TH ST SEATTLE, WA 98188 Click here for full text details	WA UST WA ALLSITES FINDS	1007078088 N/A
Relative: Higher	WA UST Site Id: 12078 Facility ID: 5447617		
	WA ALLSITES Facility Id: 5447617		
	FINDS Registry ID:: 110015547728		
KD2294 ENE > 1 2.209 mi. 11663 ft.	KEY MECHANICAL OF WASHINGTON 19430 68TH AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000660524 WAD988502118
Relative: Lower	WA ALLSITES Facility Id: 76675566		
	RCRA NonGen / NLR EPA Id: WAD988502118		
	FINDS		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
--	------	-------------	--------------------------------

KEY MECHANICAL OF WASHINGTON (Continued)

1000660524

Registry ID:: 110005372444

KE2295
ESE
> 1
2.209 mi.
11666 ft.

ZMAN MAGNETICS
22404 66TH AVE S
KENT, WA 97124

ICIS 1007649374
FINDS N/A
ECHO

[Click here for full text details](#)

Relative:
Lower

ICIS
FRS ID:: 110020055553

FINDS

Registry ID:: 110020055553

KE2296
ESE
> 1
2.209 mi.
11666 ft.

UTILX CORP
22404 66TH AVE S
KENT, WA 98032

WA ALLSITES 1000920591
RCRA NonGen / NLR WA0000472811
FINDS

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES
Facility Id: 46163946

RCRA NonGen / NLR
EPA Id: WA0000472811

JM2297
ENE
> 1
2.210 mi.
11668 ft.

TRM COPY CENTERS CORP
19309 W VALLEY HWY
KENT, WA 98032

WA ALLSITES 1000108681
RCRA NonGen / NLR WAD988471793
FINDS
ECHO

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES
Facility Id: 12853821

RCRA NonGen / NLR
EPA Id: WAD988471793

FINDS

Registry ID:: 110005352082

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KF2298 North > 1 2.212 mi. 11677 ft.	CONOCOPHILLIPS 30120 16850 PACIFIC HWY S SEATTLE, WA 98188 Click here for full text details	FINDS ECHO	1015895880 N/A
Relative: Higher	FINDS Registry ID: 110044996065		
KF2299 North > 1 2.212 mi. 11677 ft.	TOSCO 0316630120 16850 PACIFIC HIGHWAY SOUTH SEATTLE, WA 98188 Click here for full text details	FINDS	1016206009 N/A
Relative: Higher	FINDS Registry ID: 110005351868		
KF2300 North > 1 2.212 mi. 11677 ft.	16850 PACIFIC HYW S SEATTLE, WA 98188 Click here for full text details	EDR Hist Auto	1015263500 N/A
Relative: Higher			
KF2301 North > 1 2.212 mi. 11677 ft.	CONOCOPHILLIPS 30120 16850 PACIFIC HWY S SEATTLE, WA 98188 Click here for full text details	RCRA NonGen / NLR WA MANIFEST	1000336512 WAD988471199
Relative: Higher	RCRA NonGen / NLR EPA Id: WAD988471199 WA MANIFEST Facility Site ID Number: 92728798 Gen Status CD: XQG Gen Status CD: MQG Gen Status CD: LQG EPA ID: WAD988471199		
JZ2302 ESE > 1 2.215 mi. 11695 ft.	FORWARD LAND AIR 22200 68TH AVE S., BUILDING 5 KENT, WA Click here for full text details	WA SPILLS	S107477650 N/A
Relative: Lower	WA SPILLS Facility ID: 428094		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JZ2303 ESE > 1 2.215 mi. 11695 ft.	22200 68TH AVE S KENT, WA Click here for full text details	WA SPILLS	S110628173 N/A
Relative: Lower	WA SPILLS Facility ID: 621494		
JZ2304 ESE > 1 2.215 mi. 11695 ft.	22200 68TH AVE. SOUTH KENT, WA Click here for full text details	ERNS	2010949423 N/A
Relative: Lower	ERNS EDR ID:: 949423		
JO2305 East > 1 2.216 mi. 11700 ft.	ALLFLIGHT 20014 70TH AVE S KENT, WA 98032 Click here for full text details	ICIS FINDS ECHO	1014851037 N/A
Relative: Lower	ICIS FRS ID:: 110043593251 FINDS Registry ID:: 110043593251		
JO2306 East > 1 2.216 mi. 11700 ft.	ALLFLIGHT 20014 70TH AVE S KENT, WA 98032 Click here for full text details	RCRA-SQG	1014928204 WAH000038571
Relative: Lower	RCRA-SQG EPA Id: WAH000038571		
JO2307 East > 1 2.216 mi. 11700 ft.	ALLFLIGHT 20014 70TH AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES WA MANIFEST WA NPDES	S111151730 N/A
Relative: Lower	WA ALLSITES Facility Id: 13936 WA MANIFEST		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALLFLIGHT (Continued)

S111151730

Facility Site ID Number: 13936
Gen Status CD: MQG
EPA ID: WAH000038571

WA NPDES

Permit ID: WAR125326
Facility Status: Active

JZ2308
ESE
> 1
2.216 mi.
11702 ft.

WV68 PROPERTY
22201 68TH AVE S
KENT, WA 98032

ICIS 1012310658
FINDS N/A
ECHO

[Click here for full text details](#)

Relative:
Lower

ICIS
FRS ID:: 110040337720

FINDS

Registry ID:: 110040337720

JZ2309
ESE
> 1
2.216 mi.
11702 ft.

WV68 PROPERTY
22201 68TH AVE S
KENT, WA 98032

WA ALLSITES S110038552
N/A

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES
Facility Id: 7591

KD2310
ENE
> 1
2.217 mi.
11704 ft.

WILDFIRE PACIFIC INC
19308 68TH AV S
KENT, WA 98032

WA ALLSITES 1001807025
RCRA NonGen / NLR WAD988524153
FINDS
ECHO

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES
Facility Id: 96516294

RCRA NonGen / NLR
EPA Id: WAD988524153

FINDS

Registry ID:: 110005388918

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KB2311 SSE > 1 2.221 mi. 11725 ft.	WEST HILL KWIK CLEANERS 24612 S MILITARY RD KENT, WA	EDR Hist Cleaner	1009613001 N/A
Relative: Higher	Click here for full text details		
KB2312 SSE > 1 2.221 mi. 11725 ft.	WEST HILL KWIKN CLEANERS 24612 MILITARY RD KENT, WA	EDR Hist Cleaner	1009613000 N/A
Relative: Higher	Click here for full text details		
KD2313 ENE > 1 2.221 mi. 11728 ft.	DIAMOND POWER WESTERN SVC CTR 6417 S 194TH ST KENT, WA 98032	WA ALLSITES RCRA NonGen / NLR	1000920491 WA0000335323
Relative: Lower	<p>WA ALLSITES Facility Id: 35627556</p> <p>RCRA NonGen / NLR EPA Id: WA0000335323</p>		
KD2314 ENE > 1 2.221 mi. 11728 ft.	DIAMOND POWER WESTERN SVC CTR 6417 S 194TH ST KENT, WA 98032	FINDS ECHO	1015895916 N/A
Relative: Lower	<p>Click here for full text details</p> <p>FINDS Registry ID:: 110044996715</p>		
JZ2315 ESE > 1 2.222 mi. 11734 ft.	HD SUPPLY FACILITIES MAINTENANCE LTD HG2 22217 68TH AVE S KENT, WA 98111	RCRA NonGen / NLR	1010338963 WAH000029653
Relative: Lower	<p>Click here for full text details</p> <p>RCRA NonGen / NLR EPA Id: WAH000029653</p>		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JZ2316 ESE > 1 2.222 mi. 11734 ft.	UNKNOWN 22217 68TH AVE SOUTH (64TH & 217TH) KENT, WA Click here for full text details	WA SPILLS	S105393987 N/A
Relative: Lower	WA SPILLS Facility ID: 512862		
JZ2317 ESE > 1 2.222 mi. 11734 ft.	WRIGHT WAY MOVING & STORAGE 22257 SE 68TH AVE S KENT, WA Click here for full text details	WA SPILLS	S108010176 N/A
Relative: Lower	WA SPILLS Facility ID: 556394		
JZ2318 ESE > 1 2.222 mi. 11734 ft.	22261 W VALLEY HWY KENT, WA Click here for full text details	WA SPILLS	S105788894 N/A
Relative: Lower	WA SPILLS Facility ID: 532584		
JZ2319 ESE > 1 2.222 mi. 11734 ft.	22253 68TH AVE S KENT, WA 98032 Click here for full text details	EDR Hist Cleaner	1015021266 N/A
Relative: Lower			
JZ2320 ESE > 1 2.222 mi. 11734 ft.	TRANSMISSION REPLACEMENT CO INC 22221 W VALLEY HWY KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000320251 WAD982658205
Relative: Lower	WA ALLSITES Facility Id: 64477353 RCRA NonGen / NLR EPA Id: WAD982658205 FINDS Registry ID:: 110005347794		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JZ2321 ESE > 1 2.222 mi. 11734 ft. Relative: Lower	22221 68TH AVE S KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015337007 N/A
JZ2322 ESE > 1 2.222 mi. 11734 ft. Relative: Lower	HD SUPPLY FACILITIES MAINTENANCE LTD HG2 22217 68TH AVE S KENT, WA 98032 Click here for full text details FINDS Registry ID:: 110031280600	FINDS ECHO	1010435107 N/A
JZ2323 ESE > 1 2.222 mi. 11734 ft. Relative: Lower	EMERALD CITY GRAPHICS 22223 68TH AVE S KENT, WA 98032 Click here for full text details WA ALLSITES Facility Id: 98126993 RCRA NonGen / NLR EPA Id: WAD988522918 FINDS Registry ID:: 110005387900	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000878951 WAD988522918
JZ2324 ESE > 1 2.222 mi. 11734 ft. Relative: Lower	HD SUPPLY FACILITIES MAINTENANCE LTD HG2 22217 68TH AVE S KENT, WA 98111 Click here for full text details WA ALLSITES Facility Id: 3482496 WA MANIFEST Facility Site ID Number: 3482496 Gen Status CD: SQG Gen Status CD: XQG EPA ID: WAH000029653	WA ALLSITES WA MANIFEST	S108479763 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
JZ2325 ESE > 1 2.222 mi. 11734 ft.	22257 68TH AVE S KENT, WA 98032	EDR Hist Auto	1015337273 N/A
Relative: Lower	Click here for full text details		
JX2326 ENE > 1 2.223 mi. 11739 ft.	6540 S GLACIER TUKWILA, WA	WA SPILLS	S116363204 N/A
Relative: Lower	Click here for full text details		
KG2327 ENE > 1 2.226 mi. 11755 ft.	BOXMAKER INC 6412 S 190TH ST KENT, WA 98032	FINDS	1007070393 N/A
Relative: Lower	Click here for full text details		
	FINDS Registry ID:: 110015470033		
KG2328 ENE > 1 2.226 mi. 11755 ft.	THE BOXMAKER INC 6412 S 190TH ST KENT, WA 98032	WA UST WA ALLSITES	U003025018 N/A
Relative: Lower	Click here for full text details		
	WA UST Site Id: 100915 Facility ID: 45548389		
	WA ALLSITES Facility Id: 45548389		
2329 SE > 1 2.227 mi. 11757 ft.	PRECISION MOLD INC 64TH AVE 22914 64TH AVE S KENT, WA 98032	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1004794982 WAR000001560
Relative: Lower	Click here for full text details		
	WA ALLSITES Facility Id: 79485337		
	RCRA NonGen / NLR		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PRECISION MOLD INC 64TH AVE (Continued)

1004794982

EPA Id: WAR000001560

FINDS

Registry ID:: 110005399354

KH2330
NW
> 1
2.227 mi.
11758 ft.

UNKNOWN
501 S. 176TH
BURIEN, WA

WA SPILLS S107477205
N/A

[Click here for full text details](#)

Relative:
Lower

WA SPILLS
Facility ID: 429825

KH2331
NW
> 1
2.227 mi.
11758 ft.

501 S 176TH ST, UNIT D79
BURIEN, WA 98148

WA HIST CDL S106782557
N/A

[Click here for full text details](#)

Relative:
Lower

WA HIST CDL
Facility ID: 03-0337

KI2332
NNE
> 1
2.229 mi.
11768 ft.

FIRE STATION 46 NEW HQ
3521 S 170TH ST
SEATAC, WA 98188

WA ALLSITES S110036485
WA Financial Assurance N/A

[Click here for full text details](#)

Relative:
Higher

WA ALLSITES
Facility Id: 4499

WA Financial Assurance
DOE Site ID: 619678

KI2333
NNE
> 1
2.229 mi.
11768 ft.

CITY OF SEATAC
3521 S 170TH ST
SEATAC, WA 98188

WA UST U004151370
N/A

[Click here for full text details](#)

Relative:
Higher

WA UST
Site Id: 619678
Facility ID: 4499

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KI2334 NNE > 1 2.229 mi. 11768 ft.	FIRE STATION 46 NEW HQ 3521 S 170TH ST SEATAC, WA 98188 Click here for full text details	FINDS	1016706118 N/A
Relative: Higher	FINDS Registry ID:: 110056476941		
KJ2335 East > 1 2.230 mi. 11776 ft.	TCW REALTY FUND VIA HOLDING CO 7015 S 212TH ST KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1001491252 WAR000004135
Relative: Lower	WA ALLSITES Facility Id: 14768319 RCRA NonGen / NLR EPA Id: WAR000004135 FINDS Registry ID:: 110005401190		
KF2336 North > 1 2.231 mi. 11780 ft.	MASTER PARK 16826-16830 INTERNATIONAL BLVD SEATAC, WA Click here for full text details	WA RGA HWS	S115343974 N/A
Relative: Higher	WA RGA HWS Facility ID: 4833471		
2337 SE > 1 2.231 mi. 11780 ft.	23404 61ST AVE S KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015349215 N/A
Relative: Lower			
2338 NE > 1 2.232 mi. 11783 ft.	APS INC SEATTLE 18260 SEGALE PARK DRIVE B NO B TUKWILA, WA 98188 Click here for full text details	WA ALLSITES FINDS	1007075845 N/A
Relative: Lower	WA ALLSITES Facility Id: 12881282		

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

APS INC SEATTLE (Continued)

1007075845

FINDS

Registry ID:: 110015524949

KF2339
 North
 > 1
 2.235 mi.
 11802 ft.

MASTER PARK
 16826-16830 INTERNATIONAL BLVD
 SEATAC, WA 98188

FINDS 1011266646
 N/A

Relative:
 Higher

[Click here for full text details](#)

FINDS

Registry ID:: 110036129846

KF2340
 North
 > 1
 2.235 mi.
 11802 ft.

MASTER PARK
 16826-16830 INTERNATIONAL BLVD
 SEATAC, WA 98188

WA CSCSL S108277180
WA ALLSITES N/A

Relative:
 Higher

[Click here for full text details](#)

WA CSCSL

Site Status: Awaiting Cleanup
 Facility ID: 4833471
 Clean Up Siteid: 4242

WA ALLSITES

Facility Id: 4833471

KJ2341
 East
 > 1
 2.243 mi.
 11841 ft.

ADMAC INC
 7035 S 212TH ST
 KENT, WA 98032

RCRA NonGen / NLR 1000143946
FINDS WAD130130776
ECHO

Relative:
 Lower

[Click here for full text details](#)

RCRA NonGen / NLR

EPA Id: WAD130130776

FINDS

Registry ID:: 110005331346

KJ2342
 East
 > 1
 2.243 mi.
 11841 ft.

FURON COMPANY
 7035 S 212 ST BLDG 3
 KENT, WA 98032

WA ALLSITES 1007073227
FINDS N/A

Relative:
 Lower

[Click here for full text details](#)

WA ALLSITES

Facility Id: 28382242

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FURON COMPANY (Continued)

1007073227

FINDS

Registry ID:: 110015498601

KJ2343
East
> 1
2.243 mi.
11841 ft.

ADMAC INC
7035 S 212TH ST
KENT, WA 98032

WA ALLSITES
WA SPILLS

S106238109
N/A

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES

Facility Id: 33395835

WA SPILLS

Facility ID: 538447

KK2344
East
> 1
2.244 mi.
11850 ft.

GKN AEROSPACE CHEM TRONICS INC
20231 72ND AVE S
KENT, WA 98032

RCRA-LQG
WA ALLSITES
WA SPILLS
WA MANIFEST

1000257115
WAD980988018

[Click here for full text details](#)

Relative:
Lower

RCRA-LQG

EPA Id: WAD980988018

WA ALLSITES

Facility Id: 53175546

WA SPILLS

Facility ID: 607287

WA MANIFEST

Facility Site ID Number: 53175546
Gen Status CD: MQG
Gen Status CD: LQG
EPA ID: WAD980988018

KK2345
East
> 1
2.244 mi.
11850 ft.

20231 72ND AVENUE SOUTH
KENT, WA 98032

ERNS **2004728925**
N/A

[Click here for full text details](#)

Relative:
Lower

ERNS

EDR ID:: 728925

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KK2346 East > 1 2.244 mi. 11850 ft.	20231 72ND AVE SOUTH KENT, WA Click here for full text details	ERNS	2008878583 N/A
Relative: Lower	ERNS EDR ID:: 878583		
KK2347 East > 1 2.244 mi. 11850 ft.	GKN AEROSPACE CHEM TRONICS INC 20231 72ND AVE S KENT, WA 98032 Click here for full text details	ICIS FINDS ECHO	1009329192 N/A
Relative: Lower	ICIS FRS ID:: 110024414178 FINDS Registry ID:: 110024414178		
KL2348 NE > 1 2.245 mi. 11854 ft.	CONTINENTAL MILLS INC 18125 ANDOVER PARK W TUKWILA, WA 98188 Click here for full text details	ICIS FINDS ECHO	1004612919 N/A
Relative: Lower	ICIS FRS ID:: 110010647309 FINDS Registry ID:: 110010647309		
KL2349 NE > 1 2.245 mi. 11854 ft.	ROTARY OFFSET PRESS INC TUKWILA 18221 ANDOVER PARK W TUKWILA, WA 98188 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000156610 WAD010199065
Relative: Lower	WA ALLSITES Facility Id: 98626526 RCRA NonGen / NLR EPA Id: WAD010199065 FINDS Registry ID:: 110005315239		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
2350 SSW > 1 2.245 mi. 11856 ft.	RECOLOGY CLEANSCAPES 24518 13TH PL S DES MOINES, WA Click here for full text details	WA SPILLS	S117896082 N/A
Relative: Lower	WA SPILLS Facility ID: 656102		
KF2351 North > 1 2.247 mi. 11866 ft.	16838 INTERNATIONAL BLVD ROOM 241 SEATTLE, WA 98188 Click here for full text details	WA HIST CDL	S106895274 N/A
Relative: Higher	WA HIST CDL Facility ID: 05-0008		
KM2352 NW > 1 2.249 mi. 11873 ft.	WAYNE'S SERVICE CENTER 18032 1ST AVE S SEATTLE, WA 98148 Click here for full text details	WA UST	U003024977 N/A
Relative: Higher	WA UST Site Id: 100833 Facility ID: 68822375		
KM2353 NW > 1 2.249 mi. 11873 ft.	WAYNES SERVICE CENTER 18032 1ST AVE S SEATTLE, WA 98148 Click here for full text details	WA ALLSITES ICIS FINDS WA Financial Assurance ECHO	1007066653 N/A
Relative: Higher	WA ALLSITES Facility Id: 68822375		
	ICIS FRS ID:: 110015432414		
	FINDS Registry ID:: 110015432414		
	WA Financial Assurance DOE Site ID: 100833		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KM2354 NW > 1 2.249 mi. 11873 ft.	18032 1ST AVE S SEATTLE, WA 98148	EDR Hist Auto	1015278872 N/A
Relative: Higher	Click here for full text details		
KN2355 NW > 1 2.249 mi. 11873 ft.	186TH & 4TH AVE SW NORMANDY PARK, WA	WA SPILLS	S107673396 N/A
Relative: Lower	Click here for full text details WA SPILLS Facility ID: 553862		
2356 South > 1 2.252 mi. 11893 ft.	T-MOBILE 21720 23RD DR SE BOTHELL KING, WA	WA SPILLS	S110336532 N/A
Relative: Lower	Click here for full text details WA SPILLS Facility ID: 621439 Facility ID: 619520		
KO2357 NE > 1 2.253 mi. 11896 ft.	PAVILION MALL PROPERTY 17900 SOUTHCENTER PKWY TUKWILA, WA	WA RGA HWS	S115344956 N/A
Relative: Lower	Click here for full text details WA RGA HWS Facility ID: 94288451		
KO2358 NE > 1 2.253 mi. 11896 ft.	PAVILION MALL PROPERTY 17900 SOUTHCENTER PKWY TUKWILA, WA	WA RGA LUST	S115440572 N/A
Relative: Lower	Click here for full text details WA RGA LUST Facility ID: 94288451		

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance		Database(s)	
Elevation	Site		

KO2359 NE > 1 2.253 mi. 11896 ft.	PAVILION MALL 17900 SOUTHCENTER PKWY TUKWILA, WA Click here for full text details	WA RGA LUST	S115440573 N/A
---	---	--------------------	--------------------------

Relative:
Lower

WA RGA LUST
Facility ID: 505987

KO2360 NE > 1 2.253 mi. 11896 ft.	PAVILION MALL PROPERTY 17900 SOUTHCENTER PKWY TUKWILA, WA 98188 Click here for full text details	FINDS	1007062689 N/A
---	--	--------------	--------------------------

Relative:
Lower

FINDS
Registry ID:: 110015392305

KO2361 NE > 1 2.253 mi. 11896 ft.	PAVILION MALL 17900 SOUTHCENTER PKWY TUKWILA, WA 98188 Click here for full text details	WA UST WA ICR WA ALLSITES WA CSCSL NFA	U003604991 N/A
---	---	---	--------------------------

Relative:
Lower

WA UST
Site Id: 505987
Facility ID: 94288451

WA ALLSITES
Facility Id: 94288451

WA CSCSL NFA
Facility/Site Id: 94288451
CS Id: 11143

KO2362 NE > 1 2.253 mi. 11896 ft.	PAVILION MALL PROPERTY (FORMER) 17900 SOUTHCENTER PKWY TUKWILA, WA Click here for full text details	WA RGA LUST	S115440571 N/A
---	---	--------------------	--------------------------

Relative:
Lower

WA RGA LUST
Facility ID: 505987
Facility ID: 505987.0

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KP2363 South > 1 2.254 mi. 11902 ft. Relative: Higher	SEA TAC TRANSMISSION 2628 S 248TH ST KENT, WA 98032 Click here for full text details WA ALLSITES Facility Id: 86812338 RCRA NonGen / NLR EPA Id: WAD042479790 FINDS Registry ID:: 110005319949	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000133267 WAD042479790
KP2364 South > 1 2.254 mi. 11902 ft. Relative: Higher	2628 S 248TH ST KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015374330 N/A
KQ2365 North > 1 2.255 mi. 11904 ft. Relative: Higher	WORLD SERVICES TRANSFER FAC 16749 AIR CARGO RD STE 201 SEATTLE, WA 98158 Click here for full text details WA ALLSITES Facility Id: 23844 WA MANIFEST Facility Site ID Number: 23844 Gen Status CD: XQG EPA ID: WAH000036532	WA ALLSITES WA MANIFEST	S110276442 N/A
KQ2366 North > 1 2.255 mi. 11904 ft. Relative: Higher	WORLD SERVICES TRANSFER FAC 16749 AIR CARGO RD STE 201 SEATTLE, WA 98158 Click here for full text details FINDS Registry ID:: 110040825051	FINDS ECHO	1014849656 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KQ2367 North > 1 2.255 mi. 11904 ft.	WORLD SERVICES TRANSFER FAC 16749 AIR CARGO RD STE 201 SEATTLE, WA 98158	RCRA NonGen / NLR	1014928047 WAH000036532
Relative: Higher	Click here for full text details RCRA NonGen / NLR EPA Id: WAH000036532		
KC2368 NW > 1 2.257 mi. 11915 ft.	CONVENIENCE RETAILERS #2701991 17700 AMBAUM BLVD S BURIEN, WA	WA RGA LUST	S115433204 N/A
Relative: Lower	Click here for full text details WA RGA LUST Facility ID: 100018		
KC2369 NW > 1 2.257 mi. 11915 ft.	CIRCLE K/76 #2701991 17700 AMBAUM BLVD S SEATTLE, WA 98148	FINDS	1010155351 N/A
Relative: Lower	Click here for full text details FINDS Registry ID:: 110030462540		
KC2370 NW > 1 2.257 mi. 11915 ft.	CIRCLE K/76 2701991 17700 AMBAUM BLVD S BURIEN, WA	WA RGA LUST	S115432562 N/A
Relative: Lower	Click here for full text details WA RGA LUST Facility ID: 100018		
KC2371 NW > 1 2.257 mi. 11915 ft.	KAYO OIL 2701991 17700 AMBAUM BLVD SW BURIEN, WA 98148	RCRA NonGen / NLR WA MANIFEST	1001121619 WAR000010454
Relative: Lower	Click here for full text details RCRA NonGen / NLR EPA Id: WAR000010454 WA MANIFEST Facility Site ID Number: 77966325 Gen Status CD: XQG EPA ID: WAR000010454		

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

KC2372 **KAYO OIL 2701991** **FINDS** **1014851121**
NW **17700 AMBAUM BLVD SW** **ECHO** **N/A**
 > 1 **BURIEN, WA 98148**
 2.257 mi.
 11915 ft.

[Click here for full text details](#)

Relative:
 Lower **FINDS**
 Registry ID:: 110042061103

KC2373 **MY GOODS MARKET #1991** **WA UST** **U003024697**
NW **17700 AMBAUM BLVD S** **N/A**
 > 1 **BURIEN, WA 98148**
 2.257 mi.
 11915 ft.

[Click here for full text details](#)

Relative:
 Lower **WA UST**
 Site Id: 100018
 Facility ID: 77966325

KC2374 **CIRCLE K/76 #2701991** **WA RGA LUST** **S115432517**
NW **17700 AMBAUM BLVD S** **N/A**
 > 1 **BURIEN, WA**
 2.257 mi.
 11915 ft.

[Click here for full text details](#)

Relative:
 Lower **WA RGA LUST**
 Facility ID: 100018

KC2375 **CIRCLE K 01991** **WA VCP** **S108022463**
NW **17700 AMBAUM BLVD SW** **WA ALLSITES** **N/A**
 > 1 **BURIEN, WA 98148** **WA CSCSL NFA**
 2.257 mi. **WA SPILLS**
 11915 ft. **WA Financial Assurance**

[Click here for full text details](#)

Relative:
 Lower **WA VCP**
 Facility ID: 77966325
 Cleanup Siteid: 10506

WA ALLSITES
 Facility Id: 77966325

WA CSCSL NFA
 Facility/Site Id: 77966325
 CS Id: 10506

WA SPILLS
 Facility ID: 536604

WA Financial Assurance

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
--	------	-------------	--------------------------------

CIRCLE K 01991 (Continued)

S108022463

DOE Site ID: 100018

KQ2376
North
> 1
2.258 mi.
11920 ft.

DELTA AIR LINES SEATTLE
16745 AIR CARGO RD
SEATTLE, WA

WA RGA HWS

S115341885
N/A

[Click here for full text details](#)

Relative:
Higher

WA RGA HWS

Facility ID: 6365533

KQ2377
North
> 1
2.258 mi.
11920 ft.

DELTA AIR LINES SEATTLE
16745 AIR CARGO RD
SEATTLE, WA

WA RGA LUST

S115433699
N/A

[Click here for full text details](#)

Relative:
Higher

WA RGA LUST

Facility ID: 6365533

KQ2378
North
> 1
2.258 mi.
11920 ft.

DELTA AIR LINES SEATTLE
16745 AIR CARGO RD
SEATTLE, WA 98158

WA CSCSL

1004793713
WAD980977946

[Click here for full text details](#)

Relative:
Higher

WA LUST
WA UST
WA VCP
WA ALLSITES
WA CSCSL NFA
RCRA NonGen / NLR
FINDS
WA MANIFEST
ECHO

WA CSCSL

Site Status: Cleanup Started
Facility ID: 6365533
Clean Up Siteid: 7048

WA LUST

Facility Status: Cleanup Started
Cleanup Site ID: 7048
Facility ID: 6365533

WA UST

Site Id: 8202
Facility ID: 6365533

WA VCP

Facility ID: 6365533
Cleanup Siteid: 7215

WA ALLSITES

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DELTA AIR LINES SEATTLE (Continued)

1004793713

Facility Id: 6365533

WA CSCSL NFA

Facility/Site Id: 6365533
CS Id: 7215

RCRA NonGen / NLR

EPA Id: WAD980977946

FINDS

Registry ID:: 110008217786

WA MANIFEST

Facility Site ID Number: 6365533
Gen Status CD: SQG
EPA ID: WAD980977946

KR2379
NNE
> 1
2.258 mi.
11924 ft.

7 ELEVEN STORE 23525
12848 EMPIRE WAY S
SEATTLE, WA 98178

FINDS 1016683102
N/A

Relative:
Higher

[Click here for full text details](#)

FINDS

Registry ID:: 110015490869

KP2380
South
> 1
2.269 mi.
11980 ft.

24805 PACIFIC HWY S
KENT, WA 98032

EDR Hist Auto 1009615130
N/A

Relative:
Higher

[Click here for full text details](#)

KP2381
South
> 1
2.269 mi.
11980 ft.

SEA TAC TRANSMISSION SERVICE
24805 S PACIFIC HWY
KENT, WA

EDR Hist Auto 1009615131
N/A

Relative:
Higher

[Click here for full text details](#)

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KS2382 NNE > 1 2.269 mi. 11982 ft.	UNKNOWN 3763 S. 170TH STREET SEATAC, WA Click here for full text details	WA SPILLS	S106705922 N/A
Relative: Higher	WA SPILLS Facility ID: 544051		
KG2383 ENE > 1 2.269 mi. 11982 ft.	COLORGRAPHICS INC KENT 6520 S 190TH ST #100 KENT, WA 98032 Click here for full text details	RCRA NonGen / NLR	1017789556 WAH000041996
Relative: Lower	RCRA NonGen / NLR EPA Id: WAH000041996		
KG2384 ENE > 1 2.269 mi. 11982 ft.	COLORGRAPHICS INC KENT 6520 S 190TH ST 100 KENT, WA 98032 Click here for full text details	WA ALLSITES WA MANIFEST	S112088248 N/A
Relative: Lower	WA ALLSITES Facility Id: 16854 WA MANIFEST Facility Site ID Number: 16854 Gen Status CD: XQG EPA ID: WAH000041996		
KG2385 ENE > 1 2.269 mi. 11982 ft.	MAIL WELL 6520 S 190TH ST STE 100 KENT, WA 98032 Click here for full text details	WA ALLSITES FINDS WA NPDES	1007677629 N/A
Relative: Lower	WA ALLSITES Facility Id: 5964540 WA NPDES Permit ID: WAR009288 Facility Status: Active		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KG2386 ENE > 1 2.269 mi. 11982 ft.	CENVEO 6520 S 190TH ST STE 100 KENT, WA 98032 Click here for full text details Relative: Lower ICIS FRS ID:: 110055004560 FINDS Registry ID:: 110055004560	ICIS FINDS ECHO	1015787743 N/A
KG2387 ENE > 1 2.269 mi. 11982 ft.	SUN SPORTSWEAR INC. 6520 SOUTH 190TH STREET KENT, WA 98032 Click here for full text details	FINDS	1016177057 N/A
KG2388 ENE > 1 2.269 mi. 11982 ft.	SUN SPORTSWEAR INC 6520 S 190TH ST KENT, WA 98032 Click here for full text details Relative: Lower WA ALLSITES Facility Id: 32365239 WA SPILLS Facility ID: 614045 RCRA NonGen / NLR EPA Id: WAD988469433	WA ALLSITES WA SPILLS RCRA NonGen / NLR	1000132201 WAD988469433
KG2389 ENE > 1 2.269 mi. 11982 ft.	COLORGRAPHICS INC KENT 6520 S 190TH ST 100 KENT, WA 98032 Click here for full text details	FINDS	1015952338 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KT2390 East > 1 2.270 mi. 11983 ft.	20819 72ND AVE S KENT, WA 98032	EDR Hist Auto	1015316686 N/A
Relative: Lower	Click here for full text details		
KU2391 ENE > 1 2.270 mi. 11986 ft.	19612 70TH AVE S KENT, WA 98032	EDR Hist Cleaner	1015011197 N/A
Relative: Lower	Click here for full text details		
2392 ESE > 1 2.272 mi. 11998 ft.	ULTRAKOTE 216TH ST 6830 S 216TH ST KENT, WA 98032	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1001031692 WAR000004044
Relative: Lower	<p>WA ALLSITES Facility Id: 42473888</p> <p>RCRA NonGen / NLR EPA Id: WAR000004044</p> <p>FINDS Registry ID: 110000902417</p>		
KU2393 ENE > 1 2.273 mi. 12001 ft.	MORAN ENVIRONMENTAL RECOVERY LLC 19633 70TH AVE KENT, WA 98032	RCRA NonGen / NLR	1016977472 WAH000043368
Relative: Lower	Click here for full text details		
KU2394 ENE > 1 2.273 mi. 12001 ft.	MORAN ENVIRONMENTAL RECOVERY LLC 19633 70TH AVE KENT, WA 98032	WA ALLSITES WA MANIFEST	S113705981 N/A
Relative: Lower	<p>WA ALLSITES Facility Id: 24034</p> <p>WA MANIFEST</p>		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
	MORAN ENVIRONMENTAL RECOVERY LLC (Continued)		S113705981
	Facility Site ID Number: 24034 Gen Status CD: XQG EPA ID: WAH000043368		
KU2395 ENE > 1 2.273 mi. 12001 ft.	MORAN ENVIRONMENTAL RECOVERY LLC 19633 70TH AVE KENT, WA 98032	FINDS ECHO	1016409678 N/A
Relative: Lower	Click here for full text details FINDS Registry ID: 110055494816		
KL2396 NE > 1 2.273 mi. 12003 ft.	18340 ANDOVER PARK W SEATTLE, WA 98188	EDR Hist Auto	1015283243 N/A
Relative: Lower	Click here for full text details		
KV2397 NNE > 1 2.274 mi. 12006 ft.	4719 S 172ND PL SEATTLE, WA 98188	EDR Hist Auto	1015511293 N/A
Relative: Higher	Click here for full text details		
KQ2398 North > 1 2.274 mi. 12007 ft.	SEA TAC UNITED FUEL FARM SEA TAC INTERNATIONAL AIRPORT SEATTLE, WA 98158	FINDS	1007080564 N/A
Relative: Higher	Click here for full text details		
KQ2399 North > 1 2.274 mi. 12007 ft.	SEA TAC NW FUEL FARM SEA TAC INTERNATIONAL AIRPORT SEATAC, WA 98158	FINDS	1007080560 N/A
Relative: Higher	Click here for full text details		

MAP FINDINGS

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
--------	-----------	----------	-----------	------	-------------	---------------	---------------

KQ2400	North	> 1	2.274 mi. 12007 ft.	SEA TAC PAN AM FUEL FARM SEA TAC INTERNATIONAL AIRPORT SEATAC, WA 98158	FINDS	1007080562	N/A
Relative: Higher				Click here for full text details			

KL2401	NE	> 1	2.275 mi. 12010 ft.	FLETCHERS FINE FOODS 18338 ANDOVER PARK W TUKWILA, WA 98188	WA ALLSITES FINDS	1007072605	N/A
Relative: Lower				Click here for full text details			
WA ALLSITES Facility Id: 32958812				FINDS Registry ID: 110015492322			

KL2402	NE	> 1	2.275 mi. 12012 ft.	SCM ALLIED PAPER 18271 ANDOVER PARK W TUKWILA, WA 98188	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000878648	WA0000113696
Relative: Lower				Click here for full text details			
WA ALLSITES Facility Id: 84153195				RCRA NonGen / NLR EPA Id: WA0000113696			
FINDS Registry ID: 110005302859							

KU2403	ENE	> 1	2.275 mi. 12013 ft.	COMPLEX CHEMICALS CORP 19645 70TH AVE S KENT, WA 98032	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000878450	WA0000062448
Relative: Lower				Click here for full text details			
WA ALLSITES Facility Id: 53877253				RCRA NonGen / NLR EPA Id: WA0000062448			
FINDS							

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
	COMPLEX CHEMICALS CORP (Continued) Registry ID:: 110005302074		1000878450
KI2404 North > 1 2.275 mi. 12014 ft.	UNK 16835 35TH AVE S SEATAC, WA Click here for full text details	WA SPILLS	S107476384 N/A
Relative: Higher	WA SPILLS Facility ID: 504752		
KU2405 ENE > 1 2.276 mi. 12016 ft.	ASSOCIATED MACHINE & FABRICATION 19635 70TH AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES	S109555936 N/A
Relative: Lower	WA ALLSITES Facility Id: 72518668		
KU2406 ENE > 1 2.276 mi. 12016 ft.	ASSOCIATED MACHINE & FABRICATION 19635 70TH AVE S KENT, WA 98032 Click here for full text details	RCRA NonGen / NLR	1000328013 WAD180158206
Relative: Lower	RCRA NonGen / NLR EPA Id: WAD180158206 FINDS Registry ID:: 110005333255	FINDS ECHO	
KQ2407 North > 1 2.277 mi. 12022 ft.	SEA TAC NW BAGGAGE TUNNEL SEA TAC INTERNATIONAL AIRPORT SEATAC, WA 98158 Click here for full text details	WA CSCSL WA ALLSITES FINDS	1007080563 N/A
Relative: Higher	WA CSCSL Site Status: Cleanup Started Facility ID: 2296 Clean Up Siteid: 1824 WA ALLSITES Facility Id: 2296		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KH2408 NW > 1 2.278 mi. 12026 ft.	17730 AMBAUM BLVD S SEATTLE, WA 98148	EDR Hist Cleaner	1015005704 N/A
Relative: Lower	Click here for full text details		
KS2409 NNE > 1 2.278 mi. 12029 ft.	3768 170 S ST 3768 170 S ST SEATAC, WA	US CDL	1012065305 N/A
Relative: Higher	Click here for full text details		
KU2410 ENE > 1 2.278 mi. 12030 ft.	CNC PRECISION MACHINING INC 19622 70TH AVE S KENT, WA 98032	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000128324 WAD083351825
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 37267311 RCRA NonGen / NLR EPA Id: WAD083351825 FINDS Registry ID:: 110005327404		
2411 WNW > 1 2.279 mi. 12032 ft.	PSE - PUGET SOUND ENERGY 18816 6TH AVE SW NORMANDY PARK, WA	WA SPILLS	S107155152 N/A
Relative: Lower	Click here for full text details WA SPILLS Facility ID: 547646		
KU2412 ENE > 1 2.279 mi. 12035 ft.	KENT OBRIEN FACILITY 19621 70TH AVE S KENT, WA 98032	FINDS	1006976012 N/A
Relative: Lower	Click here for full text details FINDS Registry ID:: 110015384494		

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

KU2413 ENE > 1 2.279 mi. 12035 ft.	U S WEST -- KENT O'BRIEN FACILITY 19621 70TH AVE S KENT, WA	WA RGA LUST	S115445808 N/A
--	--	--------------------	--------------------------

[Click here for full text details](#)

Relative:
Lower

WA RGA LUST
Facility ID: 77964861

KU2414 ENE > 1 2.279 mi. 12035 ft.	KENT 070825 19621 70TH AVE S KENT, WA 98032	WA UST WA MANIFEST	U003604528 N/A
--	--	-------------------------------------	--------------------------

[Click here for full text details](#)

Relative:
Lower

WA UST
Site Id: 10464
Facility ID: 77964861

WA MANIFEST
Facility Site ID Number: 77964861
Gen Status CD: SQG
Gen Status CD: XQG
EPA ID: WAD980984413

KU2415 ENE > 1 2.279 mi. 12035 ft.	QWEST CORPORATION W00825 19621 70TH AVE S KENT, WA 98032	RCRA-CESQG WA CSCSL WA LUST WA ALLSITES FINDS WA MANIFEST ECHO	1000179258 WAD980984413
--	---	---	--

[Click here for full text details](#)

Relative:
Lower

RCRA-CESQG
EPA Id: WAD980984413

WA CSCSL
Site Status: Cleanup Started
Facility ID: 77964861
Clean Up Siteid: 10505

WA LUST
Facility Status: Cleanup Started
Cleanup Site ID: 10505
Facility ID: 77964861

WA ALLSITES
Facility Id: 77964861

FINDS

MAP FINDINGS

Map ID				EDR ID Number
Direction				EPA ID Number
Distance				
Elevation	Site	Database(s)		

QWEST CORPORATION W00825 (Continued)

1000179258

Registry ID: 110005338526

WA MANIFEST

Facility Site ID Number: 77964861
 Gen Status CD: SQG
 Gen Status CD: XQG
 Gen Status CD: MQG
 EPA ID: WAD980984413

KU2416	KENT 070825	WA RGA LUST	S115437420
ENE	19621 70TH AVE S		N/A
> 1	KENT, WA		
2.279 mi.			
12035 ft.			

[Click here for full text details](#)

Relative:
 Lower
WA RGA LUST
 Facility ID: 10464

KU2417	U S WEST -- KENT O'BRIEN FACILITY	WA RGA HWS	S115347107
ENE	19621 70TH AVE S		N/A
> 1	KENT, WA		
2.279 mi.			
12035 ft.			

[Click here for full text details](#)

Relative:
 Lower
WA RGA HWS
 Facility ID: 77964861

KU2418	KENT OBRIEN FACILITY	WA RGA LUST	S115437442
ENE	19621 70TH AVE S		N/A
> 1	KENT, WA		
2.279 mi.			
12035 ft.			

[Click here for full text details](#)

Relative:
 Lower
WA RGA LUST
 Facility ID: 494959
 Facility ID: 494959.0

KU2419	US WEST KENT O'BRIEN FACILITY	WA RGA LUST	S115446491
ENE	19621 70TH AVE S		N/A
> 1	KENT, WA		
2.279 mi.			
12035 ft.			

[Click here for full text details](#)

Relative:
 Lower
WA RGA LUST
 Facility ID: 77964861

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KP2420 South > 1 2.281 mi. 12042 ft.	EVERGREEN TRUCKSTOP HWY 99 & S 248TH ST DES MOINES, WA 98198	WA ALLSITES RCRA NonGen / NLR	1000199714 WAD982820888
Relative: Higher	Click here for full text details WA ALLSITES Facility Id: 29179225 RCRA NonGen / NLR EPA Id: WAD982820888		
KM2421 NW > 1 2.281 mi. 12042 ft.	GREASE MONKEY NORMANDY PARK 18004 1ST AVE S NORMANDY PARK, WA 98148	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000838857 WAD988516613
Relative: Higher	Click here for full text details WA ALLSITES Facility Id: 2366918 RCRA NonGen / NLR EPA Id: WAD988516613 FINDS Registry ID:: 110005383165		
KO2422 NE > 1 2.282 mi. 12050 ft.	LA TERRA LP TUKWILA, WA	WA ALLSITES	S110123619 N/A
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 23449		
KE2423 ESE > 1 2.283 mi. 12053 ft.	GRAF VAN & STORAGE 22435 68TH AVE KENT, WA	WA SPILLS	S108673204 N/A
Relative: Lower	Click here for full text details WA SPILLS Facility ID: 600898		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KP2424 South > 1 2.284 mi. 12060 ft. Relative: Higher	EVERGREEN TRUCKSTOP HWY 99 & S 248TH DES MOINES, WA 98198 Click here for full text details FINDS Registry ID:: 110008220371	FINDS ECHO	1016261903 N/A
2425 North > 1 2.285 mi. 12063 ft. Relative: Higher	SEA TAC UNITED FUEL FARM SEA TAC INTERNATIONAL AIRPORT SEATTLE, WA 98158 Click here for full text details WA CSCSL Site Status: Awaiting Cleanup Facility ID: 2297 Clean Up Siteid: 1918 WA ALLSITES Facility Id: 2297	WA CSCSL WA ALLSITES	1000658458 N/A
KO2426 NE > 1 2.286 mi. 12072 ft. Relative: Lower	CROWN CORK & SEAL CO INC PLANT 14 18340 SEAGLE PARK DR B TUKWILA, WA 98138 Click here for full text details RCRA-CESQG EPA Id: WAD081933673 WA ALLSITES Facility Id: 62683849 WA MANIFEST Facility Site ID Number: 62683849 Gen Status CD: XQG Gen Status CD: SQG EPA ID: WAD081933673	RCRA-CESQG WA ALLSITES WA MANIFEST	1004793579 WAD081933673
KU2427 ENE > 1 2.287 mi. 12074 ft. Relative: Lower	RECOVERY SYSTEMS INC 19632 70TH AVE S BAY 2 KENT, WA 98032 Click here for full text details WA ALLSITES Facility Id: 97932315 RCRA NonGen / NLR	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000658956 WAD988486171

MAP FINDINGS

Map ID				EDR ID Number
Direction				EPA ID Number
Distance				
Elevation	Site	Database(s)		

RECOVERY SYSTEMS INC (Continued)

1000658956

EPA Id: WAD988486171

FINDS

Registry ID:: 110005360787

KB2428
SSE
> 1
2.287 mi.
12077 ft.

EXXON 7-7751
24718 36TH AVE SO
KENT, WA 98032

WA UST U003604589
N/A

Relative:
Higher

[Click here for full text details](#)

WA UST
Site Id: 9540
Facility ID: 2218541

KB2429
SSE
> 1
2.287 mi.
12077 ft.

EXXON #7 7751
24718 36TH AVE. S.
KENT, WA 98032

WA ICR S104484925
N/A

Relative:
Higher

[Click here for full text details](#)

KB2430
SSE
> 1
2.287 mi.
12077 ft.

DOUG AND DICK S EXXON SERVICE
24718 MILITARY RD
KENT, WA

EDR Hist Auto 1009615128
N/A

Relative:
Higher

[Click here for full text details](#)

KB2431
SSE
> 1
2.287 mi.
12077 ft.

DOUG AND DICK S EXXON SERVICE
24718 S MILITARY RD
KENT, WA

EDR Hist Auto 1009615129
N/A

Relative:
Higher

[Click here for full text details](#)

KB2432
SSE
> 1
2.287 mi.
12077 ft.

BP EXPLORATION OIL INC 03164
24718 36TH AVENUE SOUTH
KENT, WA 98032

FINDS 1016206093
ECHO N/A

Relative:
Higher

[Click here for full text details](#)

FINDS
Registry ID:: 110005362785

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KB2433 SSE > 1 2.287 mi. 12077 ft.	EXXON 7-7751/STILL 24718 36TH AVE SO KENT, WA	WA RGA LUST	S115434555 N/A
Relative: Higher	Click here for full text details		
	WA RGA LUST Facility ID: 2852 Facility ID: 9539 Facility ID: 9539.0		
KB2434 SSE > 1 2.287 mi. 12077 ft.	24718 36TH AVE S KENT, WA 98032	EDR Hist Auto	1015360356 N/A
Relative: Higher	Click here for full text details		
KB2435 SSE > 1 2.287 mi. 12077 ft.	BP EXPLORATION OIL INC 03164 24718 36TH AVE S KENT, WA 98032	WA VCP WA ALLSITES WA CSCSL NFA RCRA NonGen / NLR	1000659220 WAD988488870
Relative: Higher	Click here for full text details		
	WA VCP Facility ID: 2218541 Cleanup Siteid: 5278		
	WA ALLSITES Facility Id: 2218541		
	WA CSCSL NFA Facility/Site Id: 2218541 CS Id: 5278		
	RCRA NonGen / NLR EPA Id: WAD988488870		
KB2436 SSE > 1 2.287 mi. 12077 ft.	EXXON 7-7751/STILL/CALDERON 24718 36TH AVE SO KENT, WA	WA RGA LUST	S115434554 N/A
Relative: Higher	Click here for full text details		
	WA RGA LUST Facility ID: 9540		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KW2437 ENE > 1 2.289 mi. 12086 ft.	NATIONAL TRUCK & PAINT SPECIALISTS INC 6915 S 196TH KENT, WA 98032	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000260598 WAD094624574
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 36181256 RCRA NonGen / NLR EPA Id: WAD094624574 FINDS Registry ID:: 110005328877		
KX2438 East > 1 2.289 mi. 12086 ft.	GKN AEROSPACE CO. 20221 72ND AVE S KENT, WA	WA SPILLS	S106562192 N/A
Relative: Lower	Click here for full text details WA SPILLS Facility ID: 542350		
KY2439 SE > 1 2.290 mi. 12092 ft.	SR 516 TO S 231ST WAY SR 516 N. TO S. 231ST WAY KENT, WA 98032	ICIS FINDS ECHO	1015941199 N/A
Relative: Lower	Click here for full text details ICIS FRS ID:: 110045491892 FINDS Registry ID:: 110045491892		
KY2440 SE > 1 2.290 mi. 12092 ft.	SR 516 TO S. 231ST WAY SR 516 N TO S 231ST WAY KENT, WA 98032	WA NPDES	S111779731 N/A
Relative: Lower	Click here for full text details WA NPDES Permit ID: WAR125724 Facility Status: Active		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KY2441 SE > 1 2.290 mi. 12093 ft.	SR 516 TO S 231ST WAY SR 516 N TO S 231ST WAY KENT, WA 98032	WA ALLSITES	S111769732 N/A
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 17994		
KZ2442 South > 1 2.291 mi. 12096 ft.	24816 PACIFIC HWY S KENT, WA 98032	EDR Hist Auto	1015360887 N/A
Relative: Higher	Click here for full text details		
KR2443 NNE > 1 2.292 mi. 12100 ft.	17109 MILITARY RD SEATTLE, WA	ERNS	8713411 N/A
Relative: Higher	Click here for full text details ERNS EDR ID:: 00013411		
KP2444 South > 1 2.292 mi. 12104 ft.	AUTOMOTIVE MARKETING INC 24806 S PACIFIC HWY KENT, WA	EDR Hist Auto	1009615132 N/A
Relative: Higher	Click here for full text details		
LA2445 East > 1 2.293 mi. 12108 ft.	UNITED GRAPHICS 21409 72ND AVE S KENT, WA 98032	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1001969558 WAD988509428
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 52481255 RCRA NonGen / NLR EPA Id: WAD988509428 FINDS Registry ID:: 110005377715		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
<p>KP2446 South > 1 2.293 mi. 12109 ft.</p> <p>Relative: Higher</p>	<p>SEATTLE PUBLIC UTILITIES MIDWAY LANDFILL 24808 PACIFIC HWY S KENT, WA</p> <p>Click here for full text details</p> <p>WA RGA HWS Facility ID: 2043</p>	WA RGA HWS	S115345955 N/A
<p>KP2447 South > 1 2.293 mi. 12109 ft.</p> <p>Relative: Higher</p>	<p>MIDWAY LANDFILL 24808 PACIFIC HWY S KENT, WA</p> <p>Click here for full text details</p>	WA RGA HWS	S115344118 N/A
<p>KM2448 NW > 1 2.294 mi. 12111 ft.</p> <p>Relative: Higher</p>	<p>EMERALD SERVICES S NORMANDY & 1ST AVE S NORMANDY PARK, WA</p> <p>Click here for full text details</p> <p>WA SPILLS Facility ID: 561641</p>	WA SPILLS	S109865945 N/A
<p>KS2449 NNE > 1 2.294 mi. 12111 ft.</p> <p>Relative: Higher</p>	<p>3762 S 170TH ST SEATTLE, WA 98188</p> <p>Click here for full text details</p>	EDR Hist Auto	1015456840 N/A
<p>LB2450 East > 1 2.295 mi. 12119 ft.</p> <p>Relative: Lower</p>	<p>KENT CITY FIRE DEPT 76 VEHICLE M 20676 72ND AVE S KENT, WA 98032</p> <p>Click here for full text details</p> <p>RCRA NonGen / NLR EPA Id: WA0000085241</p> <p>ICIS FRS ID:: 110005263188</p> <p>FINDS Registry ID:: 110005263188</p>	RCRA NonGen / NLR ICIS FINDS ECHO	1000878541 WA0000085241

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

LB2451 East > 1 2.295 mi. 12119 ft.	20676 72ND AVE SOUTH KENT, WA Click here for full text details	WA SPILLS	S107473950 N/A
Relative: Lower	WA SPILLS Facility ID: 521258		

LB2452 East > 1 2.295 mi. 12119 ft.	CITY OF KENT 20676 72ND AVE S KENT, WA 98031 Click here for full text details	WA ALLSITES WA SPILLS WA Financial Assurance	S108023338 N/A
Relative: Lower	WA ALLSITES Facility Id: 75612442		

WA SPILLS
 Facility ID: 516838
 Facility ID: 611869

WA Financial Assurance
 DOE Site ID: 100931

LB2453 East > 1 2.295 mi. 12119 ft.	20676 72ND AVE SO KENT, WA Click here for full text details	WA SPILLS	S105398944 N/A
Relative: Lower	WA SPILLS Facility ID: 525975		

LB2454 East > 1 2.295 mi. 12119 ft.	FIRE STATION 76 20676 72ND AVE S KENT, WA 98032 Click here for full text details	WA UST	U004041072 N/A
Relative: Lower	WA UST Site Id: 100931 Facility ID: 75612442		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KT2455 East > 1 2.297 mi. 12127 ft.	UNITED WAREHOUSE 6 21112 72ND AVE S KENT, WA 98032 Click here for full text details Relative: Lower WA ALLSITES Facility Id: 3067723 FINDS Registry ID:: 110022443408	WA ALLSITES FINDS	1008389425 N/A
KG2456 ENE > 1 2.297 mi. 12128 ft.	CMX 6601 S GLACIER ST SEATTLE, WA 98188 Click here for full text details Relative: Lower	ECHO	1018320425 N/A
KG2457 ENE > 1 2.297 mi. 12128 ft.	CMX CORP TUKWILLA 6601 S GLACIER ST TUKWILA, WA 98188 Click here for full text details Relative: Lower RCRA-CESQG EPA Id: WAR000001354 WA ALLSITES Facility Id: 29182965 WA MANIFEST Facility Site ID Number: 29182965 Gen Status CD: SQG EPA ID: WAR000001354	RCRA-CESQG WA ALLSITES FINDS WA MANIFEST	1000993103 WAR000001354
KG2458 ENE > 1 2.297 mi. 12128 ft.	CMX/NHD 6601 SOUTH GLACIER STREET TUKWILA, WA 98188 Click here for full text details Relative: Lower	WA SWRCY	S111415661 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KN2459 NW > 1 2.300 mi. 12143 ft.	JOSEPHINE PARC 18425 4TH AVE SW NORMANDY PARK, WA 98166 Click here for full text details	FINDS	1016706792 N/A
Relative: Lower	FINDS Registry ID: 110056485708		
KN2460 NW > 1 2.300 mi. 12143 ft.	JOSEPHINE PARC 18425 4TH AVE SW NORMANDY PARK, WA 98166 Click here for full text details	WA ALLSITES	S110038995 N/A
Relative: Lower	WA ALLSITES Facility Id: 8963		
KM2461 NW > 1 2.301 mi. 12151 ft.	EXXON 17956 1ST AVE SO SEATTLE, WA Click here for full text details	WA RGA LUST	S115434625 N/A
Relative: Higher	WA RGA LUST Facility ID: 9522		
KM2462 NW > 1 2.301 mi. 12151 ft.	EXXON #7 7255 17956 1ST AVE. S. SEATTLE, WA 98155 Click here for full text details	WA ICR WA SPILLS	S104484621 N/A
Relative: Higher	WA SPILLS Facility ID: 635669		
KM2463 NW > 1 2.301 mi. 12151 ft.	SUN MART #20 17956 1ST AVE S NORMANDY PARK, WA 98148 Click here for full text details	WA UST	U003311134 N/A
Relative: Higher	WA UST Site Id: 445376 Facility ID: 55725246		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KM2464 NW > 1 2.301 mi. 12151 ft.	SUN MART 20 17956 1ST AVE S NORMANDY PARK, WA 98148 Click here for full text details	FINDS	1007068695 N/A
Relative: Higher	FINDS Registry ID:: 110015452954		
KM2465 NW > 1 2.301 mi. 12151 ft.	17956 1ST AVE SOUTH SEATTLE, WA Click here for full text details	ERNS	2012020311 N/A
Relative: Higher	ERNS EDR ID:: 1020311		
KM2466 NW > 1 2.301 mi. 12151 ft.	SUN MART 20 17956 1ST AVE S BURIEN, WA 98148 Click here for full text details	WA ALLSITES WA CSCSL NFA WA Financial Assurance	S108024387 N/A
Relative: Higher	WA ALLSITES Facility Id: 55725246 WA CSCSL NFA Facility/Site Id: 55725246 CS Id: 6287 WA Financial Assurance DOE Site ID: 445376		
KM2467 NW > 1 2.301 mi. 12151 ft.	EXXON 7-7255/CLOSED 17956 1ST AVE SO SEATTLE, WA Click here for full text details	WA RGA LUST	S115434553 N/A
Relative: Higher	WA RGA LUST Facility ID: 1982		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KM2468 NW > 1 2.301 mi. 12151 ft. Relative: Higher	EXXON STA 7 7255 17956 1ST AVE S SEATTLE, WA 98155 Click here for full text details FINDS Registry ID:: 110015485474	FINDS	1007071927 N/A
KS2469 NNE > 1 2.302 mi. 12152 ft. Relative: Higher	3768 S. 170TH ST. SEA TAC, WA 98188 Click here for full text details WA HIST CDL Facility ID: 04-0298	WA HIST CDL	S106782708 N/A
LC2470 NW > 1 2.302 mi. 12156 ft. Relative: Lower	231 S 177TH PL SEATTLE, WA 98148 Click here for full text details	EDR Hist Auto	1015345887 N/A
LC2471 NW > 1 2.302 mi. 12156 ft. Relative: Lower	231 S 177TH PL SEATTLE, WA 98148 Click here for full text details	EDR Hist Cleaner	1015023452 N/A
KL2472 NE > 1 2.303 mi. 12159 ft. Relative: Lower	UNITED CONSTRUCTION SUPPLY 18298 ANDOVER PARK W TUKWILA, WA Click here for full text details	WA RGA HWS	S115347152 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KL2473 NE > 1 2.303 mi. 12159 ft.	UNITED CONSTRUCTION SUPPLY 18298 ANDOVER PARK W TUKWILA, WA 98188 Click here for full text details	SEMS-ARCHIVE WA ALLSITES WA CSCSL NFA RCRA NonGen / NLR FINDS ECHO	1000399518 WAD021820022
Relative: Lower	SEMS-ARCHIVE Site ID: 1000680 EPA Id: WAD021820022 WA ALLSITES Facility Id: 2189 WA CSCSL NFA Facility/Site Id: 2189 CS Id: 1384 RCRA NonGen / NLR EPA Id: WAD021820022 FINDS Registry ID:: 110005316041		
2474 NE > 1 2.303 mi. 12160 ft.	GENERRA COLLECTION CO INC 18183 SEGALE PARK DR B TUKWILA, WA 98188 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000217441 WAD148342355
Relative: Lower	WA ALLSITES Facility Id: 19876645 RCRA NonGen / NLR EPA Id: WAD148342355 FINDS Registry ID:: 110005332256		
KW2475 ENE > 1 2.303 mi. 12161 ft.	HYDRAULIC REPAIR & DESIGN, INC 6942 S. 196TH ST. KENT, WA Click here for full text details	WA RGA HWS	S115343037 N/A
Relative: Lower			

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

KW2476
ENE
> 1
2.303 mi.
12161 ft.

HYDRAULIC REPAIR & DESIGN INC
6942 S 196TH ST
KENT, WA

WA RGA HWS

S115343036
N/A

[Click here for full text details](#)

Relative:
Lower

WA RGA HWS
Facility ID: 2356

KW2477
ENE
> 1
2.303 mi.
12161 ft.

HYDRAULIC REPAIR AND DESIGN
6942 S 196TH
KENT, WA 98032

SEMS-ARCHIVE
RCRA-SQG
WA HSL
WA CSCSL
WA ALLSITES
WA MANIFEST

1000353959
WAD010211415

[Click here for full text details](#)

Relative:
Lower

SEMS-ARCHIVE
Site ID: 1001379
EPA Id: WAD010211415

RCRA-SQG
EPA Id: WAD010211415

WA HSL
Facility Status: Cleanup Started
Facility Type: Hazardous Sites List
FSID Number: 2356

WA CSCSL
Site Status: Cleanup Started
Facility ID: 2356
Clean Up Siteid: 1758

WA ALLSITES
Facility Id: 2356

WA MANIFEST
Facility Site ID Number: 2356
Gen Status CD: MQG
EPA ID: WAD010211415

KW2478
ENE
> 1
2.303 mi.
12161 ft.

L A QUALITY TOOL LEE ANDERSON
6942 S 196TH ST
KENT, WA

EDR Hist Auto

1009615932
N/A

[Click here for full text details](#)

Relative:
Lower

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KW2479 ENE > 1 2.303 mi. 12161 ft.	HYDRAULIC REPAIR & DESIGN INC 6942 S 196TH ST KENT, WA 98032 Click here for full text details	ICIS FINDS ECHO	1016134415 N/A
Relative: Lower	ICIS FRS ID:: 110000827776		
	FINDS Registry ID:: 110000827776		
LD2480 NNE > 1 2.304 mi. 12167 ft.	PSE - UTILITY RELOCATION MILITARY RD S, S. 176TH ST TO S 166TH ST SEATAC, WA 98188 Click here for full text details	FINDS ECHO	1016390591 N/A
Relative: Higher	FINDS Registry ID:: 110055239898		
LD2481 NNE > 1 2.304 mi. 12167 ft.	MILITARY RD S IMPROVEMENTS MILITARY RD S, S. 176TH ST TO S 166TH ST SEATAC, WA 98188 Click here for full text details	ICIS FINDS ECHO	1016390588 N/A
Relative: Higher	ICIS FRS ID:: 110055239861		
	FINDS Registry ID:: 110055239861		
LE2482 SE > 1 2.304 mi. 12167 ft.	23200 64TH AVE S KENT, WA Click here for full text details	HMIRS	2004040309 N/A
Relative: Lower			
LE2483 SE > 1 2.304 mi. 12167 ft.	23200 64TH AVE S KENT, WA Click here for full text details	HMIRS	2004040860 N/A
Relative: Lower			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
LD2484 NNE > 1 2.305 mi. 12168 ft.	MILITARY RD S IMPROVEMENTS MILITARY RD S S 176TH ST TO S 166TH ST SEATAC, WA 98188 Click here for full text details	WA ALLSITES	S113831015 N/A
Relative: Higher	WA ALLSITES Facility Id: 12677		
LF2485 SE > 1 2.305 mi. 12172 ft.	LAKES ASSOCIATION 23529 60TH AVE S KENT, WA Click here for full text details	WA SPILLS	S107478109 N/A
Relative: Lower	WA SPILLS Facility ID: 427144		
LA2486 East > 1 2.305 mi. 12172 ft.	CUSTOM BLENDERS INC 21241 72ND AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES FINDS	1007061940 N/A
Relative: Lower	WA ALLSITES Facility Id: 98629193 FINDS Registry ID: 110015384706		
LA2487 East > 1 2.306 mi. 12176 ft.	QUALEX PHOTO FINISHING FACILITY 21249 72ND AVE S KENT, WA Click here for full text details	WA RGA HWS	S115345384 N/A
Relative: Lower	WA RGA HWS Facility ID: 598108		
LA2488 East > 1 2.306 mi. 12176 ft.	QUALEX PHOTO FINISHING FACILITY 21249 72 AVE S KENT, WA Click here for full text details	WA RGA HWS	S115345383 N/A
Relative: Lower	WA RGA HWS Facility ID: 598108		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
--	------	-------------	--------------------------------

LA2489 East > 1 2.306 mi. 12176 ft.	QUALEX PHOTO FINISHING 21249 72ND AVE S KENT, WA 98032 Click here for full text details	WA CSCSL WA ALLSITES	S106123659 N/A
--	---	---------------------------------------	--------------------------

Relative:
Lower

WA CSCSL
 Site Status: Cleanup Started
 Facility ID: 598108
 Clean Up Siteid: 332

WA ALLSITES
 Facility Id: 598108

LA2490 East > 1 2.306 mi. 12176 ft.	QUALEX PHOTO FINISHING FACILITY 21249 72ND AVE S KENT, WA 98032 Click here for full text details	FINDS	1007151358 N/A
--	--	--------------	--------------------------

Relative:
Lower

FINDS
 Registry ID:: 110016658703

KO2491 NE > 1 2.306 mi. 12178 ft.	PAVILION MALL SOUTHCENTER PKWY & S. 180TH ST. TUKWILA, WA 98188 Click here for full text details	WA ICR	S105454204 N/A
--	--	---------------	--------------------------

Relative:
Lower

KL2492 NE > 1 2.307 mi. 12183 ft.	ROCHESTER MIDLAND TUKWILA 18290A ANDOVER PARK W TUKWILA, WA 98188 Click here for full text details	WA ALLSITES FINDS	1007066909 N/A
--	--	------------------------------------	--------------------------

Relative:
Lower

WA ALLSITES
 Facility Id: 67282792

FINDS
 Registry ID:: 110015434975

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
LG2493 ENE > 1 2.308 mi. 12185 ft. Relative: Lower	CHEMCENTRAL / SEATTLE 6644 S. 194TH ST. KENT, WA 98032 Click here for full text details	TSCA	1007088527 N/A
	TSCA Chemical Number: 67630 Chemical Number: 108883 Chemical Number: 1330207 Chemical Number: 8032324 Chemical Number: 64741657 Chemical Number: 64742489 Chemical Number: 64742887 Chemical Number: 64742898 Chemical Number: 64742945 Chemical Number: 64742956		
KW2494 ENE > 1 2.309 mi. 12190 ft. Relative: Lower	AMERICAN PILE DRIVING EQUIPMENT CO 7032 S 196TH ST KENT, WA Click here for full text details	WA SPILLS	S105387734 N/A
	WA SPILLS Facility ID: 541595		
LH2495 South > 1 2.309 mi. 12191 ft. Relative: Higher	LINDA HEIGHTS PUMP STATION 3406 S 248TH ST KENT, WA 98032 Click here for full text details	FINDS	1007079203 N/A
	FINDS Registry ID:: 110015559028		
LH2496 South > 1 2.309 mi. 12191 ft. Relative: Higher	LINDA HEIGHTS PUMP STATION 3406 S 248TH ST KENT, WA 98032 Click here for full text details	WA UST WA ALLSITES	U003025883 N/A
	WA UST Site Id: 12459 Facility ID: 2466565 WA ALLSITES Facility Id: 2466565		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KO2497 NE > 1 2.310 mi. 12197 ft.	SEGALE PROPERTIES TUKWILA SOUTH PROJECT SOUTHCENTER, WA Click here for full text details	WA ALLSITES	S110700557 N/A
Relative: Lower	WA ALLSITES Facility Id: 19562		
2498 ENE > 1 2.312 mi. 12209 ft.	19000 68TH AVE S KENT, WA Click here for full text details	WA SPILLS	S109010583 N/A
Relative: Lower	WA SPILLS Facility ID: 604509		
2499 WNW > 1 2.313 mi. 12212 ft.	18973 8TH AVE SW SEATTLE, WA 98166 Click here for full text details	EDR Hist Cleaner	1015009041 N/A
Relative: Lower			
LI2500 ENE > 1 2.313 mi. 12215 ft.	CASCADE ENGINE COMPANY 18435 OLYMPIC AVE TUKWILA, WA Click here for full text details	WA SPILLS	S110816722 N/A
Relative: Lower	WA SPILLS Facility ID: 625066		
LI2501 ENE > 1 2.313 mi. 12215 ft.	18435 OLYMPIC AVENUE TUKWILA, WA Click here for full text details	ERNS	2011967631 N/A
Relative: Lower	ERNS EDR ID:: 967631		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
LJ2502 SSE > 1 2.314 mi. 12216 ft.	SUNNYCREST ELEMENTARY SCHOOL - KING CO 24629 42ND AVE S KENT, WA 98032 Click here for full text details	ICIS FINDS ECHO	1008262284 N/A
Relative: Higher	ICIS FRS ID:: 110021488139		
	FINDS Registry ID:: 110021488139		
LJ2503 SSE > 1 2.314 mi. 12216 ft.	SUNNYCREST ELEMENTARY SCHOOL - KING CO 24629 42ND AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES	S110275862 N/A
Relative: Higher	WA ALLSITES Facility Id: 14186		
KY2504 SE > 1 2.317 mi. 12232 ft.	WEST JAMES & RUSSELL RD KENT, WA Click here for full text details	WA SPILLS	S109885126 N/A
Relative: Lower	WA SPILLS Facility ID: 534438		
KV2505 NNE > 1 2.320 mi. 12249 ft.	4705 S 172ND ST SEATAC, WA Click here for full text details	WA SPILLS	S106445369 N/A
Relative: Higher	WA SPILLS Facility ID: 541859		
LA2506 East > 1 2.320 mi. 12250 ft.	SEATTLE PACIFIC IND INC 21216 72ND AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1001491211 WAR000000349
Relative: Lower	WA ALLSITES Facility Id: 39594567		
	RCRA NonGen / NLR		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEATTLE PACIFIC IND INC (Continued)

1001491211

EPA Id: WAR000000349

FINDS

Registry ID:: 110005398444

LK2507
East
> 1
2.324 mi.
12273 ft.

WINCH AND HOIST SOLUTIONS
20017 72ND AVE S
KENT, WA 98032

FINDS 1015922017
N/A

[Click here for full text details](#)

Relative:
Lower

LK2508
East
> 1
2.324 mi.
12273 ft.

NORTH PACIFIC INDUSTRIAL COATINGS KENT
20017 72ND AVE S
KENT, WA 98032

WA ALLSITES 1011399820
FINDS N/A
WA MANIFEST
ECHO

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES

Facility Id: 8070005
Facility Id: 1610

FINDS

Registry ID:: 110035443491

WA MANIFEST

Facility Site ID Number: 8070005
Gen Status CD: LQG
Gen Status CD: SQG
Gen Status CD: MQG
EPA ID: WAH000031798

LK2509
East
> 1
2.324 mi.
12273 ft.

INGERSOLL RAND WINCH AND HOIST SOLUTIONS
20017 72ND AVE S
KENT, WA 98032

RCRA-SQG 1010788383
WAH000031798

[Click here for full text details](#)

Relative:
Lower

RCRA-SQG

EPA Id: WAH000031798

MAP FINDINGS

Map ID			
Direction			
Distance			
Elevation	Site	Database(s)	EDR ID Number EPA ID Number

LK2510 **WESTERN PROCESSING TRUST FUND II** **PA MANIFEST** **S111773912**
East **20015 72ND AVE S** **N/A**
> 1 **KENT, WA 98032**
2.325 mi.
12275 ft.

[Click here for full text details](#)

Relative:
Lower **PA MANIFEST**
Generator EPA Id: WAH000001966

LK2511 **BOEING PARCEL 3A** **WA UST** **U003732864**
East **20015 72ND AVE S** **N/A**
> 1 **KENT, WA 98032**
2.325 mi.
12275 ft.

[Click here for full text details](#)

Relative:
Lower **WA UST**
Site Id: 525368
Facility ID: 24233425

LK2512 **20015 72 AVE SOUTH** **ERNS** **96346775**
East **KENT, WA 98032** **N/A**
> 1
2.325 mi.
12275 ft.

[Click here for full text details](#)

Relative:
Lower

LK2513 **WESTERN PROCESSING TRUST FUND II** **RCRA-LQG** **1001204060**
East **20015 72ND AVE S** **WA ALLSITES** **WAH000001966**
> 1 **KENT, WA 98032** **FINDS**
2.325 mi. **WA MANIFEST**
12275 ft. **PA MANIFEST**
ECHO

[Click here for full text details](#)

Relative:
Lower

RCRA-LQG
EPA Id: WAH000001966

WA ALLSITES
Facility Id: 24233425

FINDS
Registry ID: 110005390861

WA MANIFEST
Facility Site ID Number: 24233425
Gen Status CD: LQG
EPA ID: WAH000001966

PA MANIFEST

MAP FINDINGS

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
--------	-----------	----------	-----------	------	-------------	---------------	---------------

WESTERN PROCESSING TRUST FUND II (Continued)

1001204060

Generator EPA Id: WAH000001966

LK2514	East	> 1	2.325 mi. 12275 ft.	20015 72ND AVE S KENT, WA 98032		ERNS 94250481	N/A
				Click here for full text details			
				Relative: Lower			

LK2515	East	> 1	2.325 mi. 12275 ft.	20015 72ND AVE SOUTH KENT, WA 98032		ERNS 94229578	N/A
				Click here for full text details			
				Relative: Lower			

LK2516	East	> 1	2.325 mi. 12275 ft.	20015 72ND AVE SOUTH KENT, WA 98032		ERNS 94220158	N/A
				Click here for full text details			
				Relative: Lower			

LK2517	East	> 1	2.325 mi. 12275 ft.	20015 72ND AVE SOUTH KENT, WA 98032		ERNS 94245070	N/A
				Click here for full text details			
				Relative: Lower			

LK2518	East	> 1	2.325 mi. 12275 ft.	20015 72ND AVE S KENT, WA 98032		ERNS 94252113	N/A
				Click here for full text details			
				Relative: Lower			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
2519 SSW > 1 2.329 mi. 12299 ft.	24335 7TH AVE S DES MOINES, WA Click here for full text details	WA SPILLS	S105993057 N/A
Relative: Lower	WA SPILLS Facility ID: 536546		
LL2520 NW > 1 2.331 mi. 12310 ft.	RECOLOGY CLEANSCAPES 17818 1ST AVE S SEATTLE, WA Click here for full text details	WA SPILLS	S117896136 N/A
Relative: Lower	WA SPILLS Facility ID: 656219		
KX2521 East > 1 2.333 mi. 12318 ft.	PARAGON TRADE BRANDS 20232 72ND AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1001969516 WAD982659898
Relative: Lower	WA ALLSITES Facility Id: 68123845 RCRA NonGen / NLR EPA Id: WAD982659898 FINDS Registry ID:: 110005348409		
KX2522 East > 1 2.333 mi. 12318 ft.	TRI STATE CONSTRUCTION 20232 72ND AVE SOUTH 98032 72ND AVE FRO KENT, WA Click here for full text details	WA SPILLS	S108673033 N/A
Relative: Lower	WA SPILLS Facility ID: 518506		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
LM2523 NE > 1 2.336 mi. 12333 ft.	PAVILION MALL 17794 SOUTHCENTER PKWY TUKWILA, WA Click here for full text details	WA RGA HWS	S115344957 N/A
Relative: Lower	WA RGA HWS Facility ID: 41441987		
LM2524 NE > 1 2.336 mi. 12333 ft.	PAVILION MALL 17794 SOUTHCENTER PKWY TUKWILA, WA 98188 Click here for full text details	FINDS	1007071251 N/A
Relative: Lower	FINDS Registry ID:: 110015478678		
LM2525 NE > 1 2.336 mi. 12333 ft.	PAVILION MALL 17794 SOUTHCENTER PKWY TUKWILA, WA 98188 Click here for full text details	WA CSCSL WA ALLSITES	S108991800 N/A
Relative: Lower	WA CSCSL Site Status: Cleanup Started Facility ID: 41441987 Clean Up Siteid: 3482 WA ALLSITES Facility Id: 41441987		
KX2526 East > 1 2.337 mi. 12340 ft.	20416 72 AVE S KENT, WA Click here for full text details	ERNS	93169375 N/A
Relative: Lower			
2527 SE > 1 2.338 mi. 12343 ft.	ROTARY OFFSET PRESS 6600 S 231ST ST KENT, WA 98032 Click here for full text details	RCRA-CESQG WA ALLSITES FINDS WA MANIFEST ECHO	1004794959 WAR000000190
Relative: Lower	RCRA-CESQG EPA Id: WAR000000190 WA ALLSITES		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROTARY OFFSET PRESS (Continued)

1004794959

Facility Id: 22811898

FINDS

Registry ID: 110005398373

WA MANIFEST

Facility Site ID Number: 22811898

Gen Status CD: SQG

EPA ID: WAR000000190

LN2528
NW
> 1
2.338 mi.
12347 ft.

FIRE STATION 29
135 SW NORMANDY RD
BURIEN, WA 98166

ICIS 1015972717
FINDS N/A
ECHO

[Click here for full text details](#)

Relative:
Lower

ICIS

FRS ID: 110044958258

FINDS

Registry ID: 110044958258

LN2529
NW
> 1
2.338 mi.
12347 ft.

FIRE STATION 29
135 SW NORMANDY RD
BURIEN, WA 98166

WA ALLSITES S111779632
N/A

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES

Facility Id: 6271

2530
WNW
> 1
2.341 mi.
12358 ft.

19417 EDGECLIFF DR SW
NORMANDY PARK, WA

WA SPILLS S109010588
N/A

[Click here for full text details](#)

Relative:
Lower

WA SPILLS

Facility ID: 604218

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KY2531 SE > 1 2.341 mi. 12363 ft.	FRONTIER SYSTEMS INTERGRATORS 24058 RUSSEL ROAD KENT, WA Click here for full text details	WA SPILLS	S109253445 N/A
Relative: Lower	WA SPILLS Facility ID: 608237		
KY2532 SE > 1 2.341 mi. 12363 ft.	FRONTIER SYSTEM INTEGRATORS 24058 RUSSEL RD KENT, WA Click here for full text details	WA SPILLS	S109253929 N/A
Relative: Lower	WA SPILLS Facility ID: 608534		
KZ2533 South > 1 2.342 mi. 12365 ft.	PANADERIA LA GUADALUPANA 24811 PACIFIC HWY S KENT, WA 98032 Click here for full text details	WA ALLSITES FINDS	1011279813 N/A
Relative: Higher	WA ALLSITES Facility Id: 1589542 FINDS Registry ID: 110036132431		
LO2534 NE > 1 2.343 mi. 12373 ft.	LEVITZ FURNITURE 17601 S CENTER PKWY TUKWILA, WA Click here for full text details	WA RGA LUST	S115438082 N/A
Relative: Lower	WA RGA LUST Facility ID: 33516678		
LO2535 NE > 1 2.343 mi. 12373 ft.	LEVITZ FURNITURE 17601 SOUTHCENTER PKWY TUKWILA, WA 98188 Click here for full text details	WA UST WA VCP WA ALLSITES WA CSCSL NFA	U003025703 N/A
Relative: Lower	WA UST Site Id: 11838 Facility ID: 33516678 WA VCP		

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

LEVITZ FURNITURE (Continued)

U003025703

Facility ID: 33516678
Cleanup Siteid: 5888

WA ALLSITES

Facility Id: 33516678

WA CSCSL NFA

Facility/Site Id: 33516678
CS Id: 5888

LO2536
NE
> 1
2.343 mi.
12373 ft.

LEVITZ FURNITURE
17601 S CENTER PKWY
TUKWILA, WA 98188

FINDS 1007072474
N/A

[Click here for full text details](#)

Relative:
Lower

FINDS

Registry ID:: 110015490994

LO2537
NE
> 1
2.343 mi.
12373 ft.

LEVITZ FURNITURE
17601 S. CENTER PARKWAY
TUKWILA, WA

WA RGA LUST S115438083
N/A

[Click here for full text details](#)

Relative:
Lower

WA RGA LUST

Facility ID: 11838

LO2538
NE
> 1
2.343 mi.
12373 ft.

LEVITZ FURNITURE
17601 SOUTHCENTER PKWY
TUKWILA, WA

WA RGA LUST S115438084
N/A

[Click here for full text details](#)

Relative:
Lower

WA RGA LUST

Facility ID: 11838

LO2539
NE
> 1
2.343 mi.
12373 ft.

17601 SOUTHCENTER PKWY
TUKWILA, WA

WA SPILLS S109253382
N/A

[Click here for full text details](#)

Relative:
Lower

WA SPILLS

Facility ID: 607179

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
LO2540 NE > 1 2.343 mi. 12373 ft.	LEVITZ FURNITURE 17601 S CENTER PKWY TUKWILA, WA	WA RGA HWS	S115343707 N/A
Relative: Lower	Click here for full text details WA RGA HWS Facility ID: 33516678		
KW2541 ENE > 1 2.345 mi. 12383 ft.	TREBOR OIL 7031 SOUTH 196TH STREET NUMBER 6 KENT, WA 98032	FINDS	1004612389 N/A
Relative: Lower	Click here for full text details FINDS Registry ID:: 110011640714		
KW2542 ENE > 1 2.345 mi. 12383 ft.	USWCOM KENT S 196TH ST 7031 S 196TH ST BAY 1 KENT, WA 98032	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000179243 WAD103361457
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 67925596 RCRA NonGen / NLR EPA Id: WAD103361457 FINDS Registry ID:: 110005330383		
KW2543 ENE > 1 2.345 mi. 12383 ft.	MAESTRO KENT 7031 S 196TH ST BAY 5 KENT, WA 98032	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000878435 WA0000055749
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 12542811 RCRA NonGen / NLR EPA Id: WA0000055749 FINDS Registry ID:: 110005301949		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KW2544 ENE > 1 2.347 mi. 12393 ft.	7016 S 196TH ST KENT, WA 98032	EDR Hist Auto	1015606637 N/A
Relative: Lower	Click here for full text details		
2545 North > 1 2.348 mi. 12395 ft.	PSE - PUGET SOUND ENERGY 632 SO 168TH ST DES MOINES, WA	WA SPILLS	S107486958 N/A
Relative: Higher	Click here for full text details WA SPILLS Facility ID: 527970		
LM2546 NE > 1 2.348 mi. 12395 ft.	TUKWILA SOUTH PROJECT S 180TH TO S 204TH TUKWILA, WA 98188	WA NPDES	S110487075 N/A
Relative: Lower	Click here for full text details WA NPDES Permit ID: WAR011880 Facility Status: Active		
LM2547 NE > 1 2.348 mi. 12395 ft.	TUKWILA SOUTH PROJECT S 180TH TO S 204TH TUKWILA, WA 98188	ICIS	1018309642 N/A
Relative: Lower	Click here for full text details ICIS FRS ID:: 110040625927		
LM2548 NE > 1 2.348 mi. 12396 ft.	TUKWILA SOUTH S 180TH TO S 204TH TUKWILA, WA 98188	WA ALLSITES	S110486395 N/A
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 15401		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
LP2549 SE > 1 2.351 mi. 12411 ft.	KING (County), WA Click here for full text details	WA UIC	S117873775 N/A
Relative: Lower	WA UIC Well Status: Active		
LQ2550 ESE > 1 2.352 mi. 12416 ft.	RECREATIONAL EQUIPMENT INC 6750 S 228TH ST KENT, WA 98032 Click here for full text details	FTTS HIST FTTS	1005622520 N/A
Relative: Lower			
LQ2551 ESE > 1 2.352 mi. 12416 ft.	RECREATIONAL EQUIPMENT INC 6750 S 228TH ST KENT, WA 98032 Click here for full text details	ICIS FINDS ECHO	1014910801 N/A
Relative: Lower	ICIS FRS ID:: 110043690413 FINDS Registry ID:: 110011623957 Registry ID:: 110043690413		
LQ2552 ESE > 1 2.352 mi. 12416 ft.	REI CAMPUS 6750 S 228TH ST KENT, WA 98032 Click here for full text details	WA ALLSITES	S111101878 N/A
Relative: Lower	WA ALLSITES Facility Id: 16010		
LM2553 NE > 1 2.354 mi. 12431 ft.	TUKWILA SOUTH S 180TH TO S 204TH TUKWILA, WA 98188 Click here for full text details	FINDS ECHO	1012224581 N/A
Relative: Lower	FINDS Registry ID:: 110040625927		

MAP FINDINGS

Map ID Direction Distance Elevation		Database(s)	EDR ID Number EPA ID Number
--	--	-------------	--------------------------------

KW2554 ENE > 1 2.355 mi. 12437 ft.	FAIRWAY ORNAMENTAL IRON INC 7038 S 196TH ST KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000842694 WAD053825444
--	---	---	----------------------------

Relative:
Lower

WA ALLSITES
Facility Id: 95459574

RCRA NonGen / NLR
EPA Id: WAD053825444

FINDS
Registry ID:: 110005322329

LL2555 NW > 1 2.356 mi. 12438 ft.	MANHATTAN VILLAGE SHOPPING CENTER 17847 1ST AVE S NORMANDY PARK, WA 98148 Click here for full text details	WA ALLSITES FINDS WA Inactive Drycleaners WA MANIFEST ECHO	1010691817 N/A
---	--	--	-------------------

Relative:
Lower

WA ALLSITES
Facility Id: 3975651

FINDS
Registry ID:: 110033160763

WA Inactive Drycleaners
EPA I: WAH000031388
Facility ID: 3975651

WA MANIFEST
Facility Site ID Number: 3975651
Gen Status CD: XQG
Gen Status CD: SQG
EPA ID: WAH000031388

LL2556 NW > 1 2.356 mi. 12438 ft.	MANHATTAN VILLAGE SHOPPING CENTER 17847 1ST AVE S NORMANDY PARK, WA 98148 Click here for full text details	RCRA NonGen / NLR	1010568467 WAH000031388
---	--	-------------------	----------------------------

Relative:
Lower

RCRA NonGen / NLR
EPA Id: WAH000031388

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
KZ2557 South > 1 2.356 mi. 12442 ft.	24860 PACIFIC HWY S KENT, WA 98032	EDR Hist Cleaner	1015027414 N/A
Relative: Higher	Click here for full text details		
KZ2558 South > 1 2.356 mi. 12442 ft.	24852 PACIFIC HWY S # 5 KENT, WA 98032	WA HIST CDL	S106782642 N/A
Relative: Higher	Click here for full text details		
	WA HIST CDL Facility ID: 02-0065		
KZ2559 South > 1 2.356 mi. 12442 ft.	24852 PACIFIC HWY S KENT, WA	WA SPILLS	S105400235 N/A
Relative: Higher	Click here for full text details		
	WA SPILLS Facility ID: 524019		
KZ2560 South > 1 2.356 mi. 12442 ft.	24852 PACIFIC HWY S # 6 KENT, WA 98032	WA HIST CDL	S106782643 N/A
Relative: Higher	Click here for full text details		
	WA HIST CDL Facility ID: 02-0066		
KW2561 ENE > 1 2.358 mi. 12448 ft.	WESTERN PROCESSING CO., INC. 7215 S 196TH ST KENT, WA 98031	NPL SEMS US ENG CONTROLS US INST CONTROL RCRA NonGen / NLR ROD PRP CONSENT	1000403310 WAD009487513
Relative: Lower	Click here for full text details		
	NPL Cerclis ID: 1000662 EPA Id: WAD009487513		
	SEMS Site ID: 1000662		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN PROCESSING CO., INC. (Continued)

1000403310

EPA Id: WAD009487513

US ENG CONTROLS

EPA ID:: WAD009487513

EPA ID:: WAD009487513

US INST CONTROL

EPA ID:: WAD009487513

RCRA NonGen / NLR

EPA Id: WAD009487513

ROD

EPA ID:: WAD009487513

KW2562
ENE
> 1
2.358 mi.
12448 ft.

WESTERN PROCESSING
7215 S 196TH ST
KENT, WA 98031

WA HSL 1000299426
WA CSCSL WAD980724520
WA ALLSITES
RCRA NonGen / NLR

[Click here for full text details](#)

Relative:
Lower

WA HSL

Facility Status: Cleanup Complete-Active O&M/Monitoring

Facility Type: Hazardous Sites List

FSID Number: 145

WA CSCSL

Site Status: Tracked by EPA

Facility ID: 145

Clean Up Siteid: 2682

WA ALLSITES

Facility Id: 145

RCRA NonGen / NLR

EPA Id: WAD980724520

LR2563
ESE
> 1
2.358 mi.
12449 ft.

WESTERN OVERSEAS CORP
7018 S 220 ST STE #5
KENT, WA 98032

FINDS 1016307573
N/A

[Click here for full text details](#)

Relative:
Lower

FINDS

Registry ID:: 110015783393

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
LR2564 ESE > 1 2.358 mi. 12449 ft.	WESTERN OVERSEAS CORP 7018 S 220 ST STE #5 KENT, WA 98032	FTTS HIST FTTS	1007131244 N/A
Relative: Lower	Click here for full text details		
LG2565 ENE > 1 2.359 mi. 12455 ft.	WIRE ROPE INDUSTRIES 6901 S 194TH ST KENT, WA 98032	CA HAZNET	S113185872 N/A
Relative: Lower	Click here for full text details CA HAZNET GEPaid: WAC980409019		
LL2566 NW > 1 2.360 mi. 12459 ft.	17837 1ST AVE S SEATTLE, WA 98148	EDR Hist Cleaner	1015005902 N/A
Relative: Lower	Click here for full text details		
LR2567 ESE > 1 2.360 mi. 12460 ft.	7022 S 220TH ST KENT, WA 98032	EDR Hist Auto	1015607162 N/A
Relative: Lower	Click here for full text details		
LL2568 NW > 1 2.360 mi. 12463 ft.	MANHATTAN VILLAGE SHOPPING CENTER AND HARRIS PROPERTY 17817 17825 AND 17835 1ST AVE S NORMANDY PARK, WA 98148	WA UIC	S118393478 N/A
Relative: Lower	Click here for full text details WA UIC Well Status: Closed		

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

LL2569 **FOUR STAR CLEANERS** **WA RGA HWS** **S115342446**
 NW 17835 1ST AVE S
 > 1 **NORMANDY PARK, WA**
 2.360 mi.
 12463 ft.

[Click here for full text details](#)

Relative:
 Lower **WA RGA HWS**
 Facility ID: 87721715

LL2570 **FOUR STAR DRY CLEANERS (TWO REPORTS)** **WA ICR** **S104485661**
 NW 17835 FIRST AVE. S.
 > 1 **SEATTLE, WA 98148**
 2.360 mi.
 12463 ft.

[Click here for full text details](#)

Relative:
 Lower

LL2571 **MANHATTAN VILLAGE SHOPPING CENTER AND HARRIS PROPERTY** **WA UIC** **S118393481**
 NW 17817 17825 AND 17835 1ST AVE S
 > 1 **NORMANDY PARK, WA 98148**
 2.360 mi.
 12463 ft.

[Click here for full text details](#)

Relative:
 Lower **WA UIC**
 Well Status: Active

LL2572 **MANHATTAN VILLAGE SHOPPING CENTER AND HARRIS PROPERTY** **WA UIC** **S118393482**
 NW 17817 17825 AND 17835 1ST AVE S
 > 1 **NORMANDY PARK, WA 98148**
 2.360 mi.
 12463 ft.

[Click here for full text details](#)

Relative:
 Lower **WA UIC**
 Well Status: Active

LL2573 **MANHATTAN VILLAGE SHOPPING CENTER AND HARRIS PROPERTY** **WA UIC** **S118393484**
 NW 17817 17825 AND 17835 1ST AVE S
 > 1 **NORMANDY PARK, WA 98148**
 2.360 mi.
 12463 ft.

[Click here for full text details](#)

Relative:
 Lower **WA UIC**
 Well Status: Active

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
LL2574 NW > 1 2.360 mi. 12463 ft.	MANHATTAN VILLAGE SHOPPING CENTER AND HARRIS PROPERTY 17817 17825 AND 17835 1ST AVE S NORMANDY PARK, WA 98148	WA UIC	S118393476 N/A
Relative: Lower	Click here for full text details		
	WA UIC Well Status: Closed		
LL2575 NW > 1 2.360 mi. 12463 ft.	MANHATTAN VILLAGE SHOPPING CENTER AND HARRIS PROPERTY 17817 17825 AND 17835 1ST AVE S NORMANDY PARK, WA 98148	WA UIC	S118393475 N/A
Relative: Lower	Click here for full text details		
	WA UIC Well Status: Closed		
LL2576 NW > 1 2.360 mi. 12463 ft.	17835 1ST AVE S SEATTLE, WA 98148	EDR Hist Cleaner	1015005900 N/A
Relative: Lower	Click here for full text details		
LL2577 NW > 1 2.360 mi. 12463 ft.	MANHATTAN VILLAGE SHOPPING CENTER AND HARRIS PROPERTY 17817 17825 AND 17835 1ST AVE S NORMANDY PARK, WA 98148	WA UIC	S118393479 N/A
Relative: Lower	Click here for full text details		
	WA UIC Well Status: Closed		
LL2578 NW > 1 2.360 mi. 12463 ft.	HARRIS FAMILY LTD STRIP MALL VACANT LAND 17817 - 17825 1ST AVE S NORMANDY PARK, WA 98148	RCRA-SQG WA Inactive Drycleaners	1004794630 WAD988524468
Relative: Lower	Click here for full text details		
	RCRA-SQG EPA Id: WAD988524468		
	WA Inactive Drycleaners EPA I: WAD988524468 Facility ID: WAD988524468		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
LL2579 NW > 1 2.360 mi. 12463 ft.	FOUR STAR CLEANERS 17835 1ST AVE S NORMANDY PARK, WA 98148 Click here for full text details	WA ALLSITES	S110700506 N/A
Relative: Lower	WA ALLSITES Facility Id: 10308		
LL2580 NW > 1 2.360 mi. 12463 ft.	MANHATTAN VILLAGE SHOPPING CENTER AND HARRIS PROPERTY 17817 17825 AND 17835 1ST AVE S NORMANDY PARK, WA 98148 Click here for full text details	WA UIC	S118393483 N/A
Relative: Lower	WA UIC Well Status: Closed		
LL2581 NW > 1 2.360 mi. 12463 ft.	MANHATTAN VILLAGE SHOPPING CENTER AND HARRIS PROPERTY 17817 17825 AND 17835 1ST AVE S NORMANDY PARK, WA 98148 Click here for full text details	WA UIC	S118393480 N/A
Relative: Lower	WA UIC Well Status: Closed		
LL2582 NW > 1 2.360 mi. 12463 ft.	MANHATTAN VILLAGE SHOPPING CENTER AND HARRIS PROPERTY 17817 17825 AND 17835 1ST AVE S NORMANDY PARK, WA 98148 Click here for full text details	WA UIC	S118393477 N/A
Relative: Lower	WA UIC Well Status: Closed		
LL2583 NW > 1 2.360 mi. 12463 ft.	MANHATTAN VILLAGE SHOPPING CENTER AND HARRIS PROPERTY 17817 17825 AND 17835 1ST AVE S NORMANDY PARK, WA 98148 Click here for full text details	WA UIC	S118393485 N/A
Relative: Lower	WA UIC Well Status: Active		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
LL2584 NW > 1 2.360 mi. 12463 ft.	MANHATTAN VILLAGE SHOPPING CENTER AND HARRIS PROPERTY 17817 17825 AND 17835 1ST AVE S NORMANDY PARK, WA 98148 Click here for full text details	WA UIC	S118393487 N/A
Relative: Lower	WA UIC Well Status: Closed		
LL2585 NW > 1 2.360 mi. 12463 ft.	MANHATTAN VILLAGE SHOPPING CENTER AND HARRIS PROPERTY 17817 17825 AND 17835 1ST AVE S NORMANDY PARK, WA 98148 Click here for full text details	WA UIC	S118393488 N/A
Relative: Lower	WA UIC Well Status: Closed		
LL2586 NW > 1 2.360 mi. 12463 ft.	MANHATTAN VILLAGE SHOPPING CENTER AND HARRIS PROPERTY 17817 17825 AND 17835 1ST AVE S NORMANDY PARK, WA 98148 Click here for full text details	WA UIC	S118393489 N/A
Relative: Lower	WA UIC Well Status: Closed		
LL2587 NW > 1 2.360 mi. 12463 ft.	MANHATTAN VILLAGE SHOPPING CENTER AND HARRIS PROPERTY 17817 17825 AND 17835 1ST AVE S NORMANDY PARK, WA 98148 Click here for full text details	WA UIC	S118393486 N/A
Relative: Lower	WA UIC Well Status: Active		
LG2588 ENE > 1 2.363 mi. 12478 ft.	7031 S 193RD ST KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015607666 N/A
Relative: Lower			

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

LL2589 NW > 1 2.363 mi. 12479 ft.	MOBIL MANHATTAN VILLAGE SHOP CENTER 17827 1ST AVE S NORMANDY PARK, WA	WA RGA LUST	S115439218 N/A
---	--	--------------------	--------------------------

[Click here for full text details](#)

Relative:
Lower

WA RGA LUST
Facility ID: 66472589

LL2590 NW > 1 2.363 mi. 12479 ft.	MANHATTAN VILLAGE MOBILE SS 17827 1ST AVE S NORMANDY PARK, WA 98166	FINDS	1007067005 N/A
---	--	--------------	--------------------------

[Click here for full text details](#)

Relative:
Lower

FINDS
Registry ID: 110015435938

LL2591 NW > 1 2.363 mi. 12479 ft.	MANHATTAN VILLAGE SHOPPING CENTER 17827 1ST AVE S NORMANDY PARK, WA 98166	WA CSCSL WA LUST WA UST WA ICR WA VCP WA ALLSITES	U003402751 N/A
---	--	--	--------------------------

[Click here for full text details](#)

WA CSCSL
 Site Status: Cleanup Started
 Facility ID: 66472589
 Clean Up Siteid: 10091

WA LUST
 Facility Status: Cleanup Started
 Cleanup Site ID: 10091
 Facility ID: 66472589

WA UST
 Site Id: 481811
 Facility ID: 66472589

WA VCP
 Facility ID: 66472589
 Cleanup Siteid: 10091

WA ALLSITES
 Facility Id: 66472589

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
LL2592 NW > 1 2.363 mi. 12479 ft.	MANHATTAN VILLAGE SHOPPING CENTER 17827 1ST AVE S NORMANDY PARK, WA	WA RGA LUST	S115438554 N/A
Relative: Lower	Click here for full text details		
	WA RGA LUST Facility ID: 481811 Facility ID: 481811.0		
LD2593 NNE > 1 2.365 mi. 12486 ft.	4425 S 170TH ST SEATTLE, WA 98188	EDR Hist Cleaner	1015062022 N/A
Relative: Higher	Click here for full text details		
LJ2594 SSE > 1 2.366 mi. 12492 ft.	24719 43RD AVE S KENT, WA 98032	EDR Hist Auto	1015360359 N/A
Relative: Higher	Click here for full text details		
LF2595 SE > 1 2.366 mi. 12493 ft.	6218 S 238 PL DD203 KENT, WA 98032	WA HIST CDL	S106782648 N/A
Relative: Lower	Click here for full text details		
	WA HIST CDL Facility ID: 02-0096		
LL2596 NW > 1 2.367 mi. 12498 ft.	HARRIS FAMILY LTD STRIP MALL VACANT LAND 17817 - 17825 1ST AVE S NORMANDY PARK, WA 98148	RCRA-CESQG WA CSCSL WA VCP WA ALLSITES WA MANIFEST	1009400661 WAH000028116
Relative: Lower	Click here for full text details		
	RCRA-CESQG EPA Id: WAH000028116		
	WA CSCSL Site Status: Cleanup Started Facility ID: 4181060 Clean Up Siteid: 3214		
	WA VCP		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARRIS FAMILY LTD STRIP MALL VACANT LAND (Continued)

1009400661

Facility ID: 4181060
Cleanup Siteid: 3214

WA ALLSITES

Facility Id: 19000
Facility Id: 4181060

WA MANIFEST

Facility Site ID Number: 19000
Facility Site ID Number: 3699685
Gen Status CD: MQG
Gen Status CD: SQG
Gen Status CD: XQG
Gen Status CD: LQG
EPA ID: WAH000028116

LL2597
NW
> 1
2.367 mi.
12498 ft.

HARRIS FAMILY LTD STRIP MALL VACANT LAND
17817 - 17825 1ST AVE S
NORMANDY PARK, WA 98148

FINDS 1009331164
ECHO N/A

[Click here for full text details](#)

Relative:
Lower

FINDS

Registry ID:: 110024542459

LS2598
ESE
> 1
2.367 mi.
12500 ft.

PSE OBRIEN SUBSTATION
22222 70TH AVE S
KENT, WA 98032

WA ALLSITES S107474380
WA SPILLS N/A

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES

Facility Id: 16960

WA SPILLS

Facility ID: 518032

LL2599
NW
> 1
2.367 mi.
12500 ft.

HARRIS FAMILY LTD STRIP MALL VACANT LAND
17817-17825 1ST AVE S
NORMANDY PARK, WA

WA RGA HWS S115342857
N/A

[Click here for full text details](#)

Relative:
Lower

WA RGA HWS

Facility ID: 3699685

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
2600 NW > 1 2.368 mi. 12505 ft.	LLORAIN LODE #1 18213 3RD PL SW SEATTLE, WA 98166	ABANDONED MINES	1018177765 N/A
Relative: Lower	Click here for full text details		
LT2601 NW > 1 2.369 mi. 12506 ft.	17430 AMBAUM BLVD S SEATTLE, WA 98148	EDR Hist Cleaner	1015005026 N/A
Relative: Lower	Click here for full text details		
LT2602 NW > 1 2.369 mi. 12506 ft.	PREMIERE CARPET CLEANING SERVICES 17430 AMBAUM BLVD S BURIEN, WA	WA SPILLS	S109864729 N/A
Relative: Lower	WA SPILLS Facility ID: 614479		
LT2603 NW > 1 2.369 mi. 12506 ft.	17430 AMBAUM BLVD S BURIEN, WA 98148	ERNS	2009913681 N/A
Relative: Lower	ERNS EDR ID:: 913681		
LL2604 NW > 1 2.369 mi. 12507 ft.	NORMANDY PARK PCE 17817-17825 & 17835 1ST AVE S NORMANDY PARK, WA 98148	FINDS	1011280216 N/A
Relative: Lower	FINDS Registry ID:: 110036139684		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
LU2605 North > 1 2.369 mi. 12509 ft. Relative: Higher	16702 31ST AVE S SEATTLE, WA 98188 Click here for full text details	EDR Hist Auto	1015262354 N/A
2606 ENE > 1 2.370 mi. 12512 ft. Relative: Lower	RECALL SECURE DESTRUCTION SERVICES INC 19203 70TH AVE S KENT, WA 98031 Click here for full text details WA SWF/LF Facility ID: 2442	WA SWF/LF	S118402054 N/A
LS2607 ESE > 1 2.370 mi. 12516 ft. Relative: Lower	SKIS PAINTING INC 22019 70TH AVE S KENT, WA 98032 Click here for full text details WA ALLSITES Facility Id: 66864286 RCRA NonGen / NLR EPA Id: WAD988491866 FINDS Registry ID:: 110005364845	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000659513 WAD988491866
2608 NNW > 1 2.371 mi. 12517 ft. Relative: Higher	ASR SEA TAC INTERNATIONAL AIRPORT LAT 47 27 07 N LONG 122 18 51 W SEATAC, WA 98188 Click here for full text details WA UST Site Id: 11636 Facility ID: 44661751 WA ALLSITES Facility Id: 44661751 FINDS Registry ID:: 110015471808	WA UST WA ALLSITES FINDS	1007070569 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
LT2609 NNW > 1 2.372 mi. 12522 ft.	WALKER CREEK 17 LOT SUBDIVISION NWC DES MOINES MEMORIAL DR & SW 176TH ST BURIEN, WA 98147 Click here for full text details	WA ALLSITES	S114529191 N/A
Relative: Lower	WA ALLSITES Facility Id: 7227		
LT2610 NNW > 1 2.372 mi. 12522 ft.	WALKER CREEK NWC DES MOINES MEMORIAL DR & SW 176TH ST BURIEN, WA 98147 Click here for full text details	ICIS FINDS ECHO	1017381413 N/A
Relative: Lower	ICIS FRS ID:: 110062655817 FINDS Registry ID:: 110062655817		
LL2611 NW > 1 2.372 mi. 12524 ft.	NORMANDY ANIMAL HOSPITAL 17654 1ST AVE S BURIEN, WA 98148 Click here for full text details	WA ALLSITES	S110123809 N/A
Relative: Lower	WA ALLSITES Facility Id: 7624		
LL2612 NW > 1 2.372 mi. 12524 ft.	NORMANDY ANIMAL HOSPITAL 17654 1ST AVE S BURIEN, WA 98148 Click here for full text details	FINDS	1012279039 N/A
Relative: Lower	FINDS Registry ID:: 110040163408		
LL2613 NW > 1 2.373 mi. 12527 ft.	17650 1ST AVE S SEATTLE, WA 98148 Click here for full text details	EDR Hist Cleaner	1015005559 N/A
Relative: Lower			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
LL2614 NW > 1 2.374 mi. 12533 ft.	SOUTHLAND CORP 2371-24866 17801 1ST AVE S NORMANDY PARK, WA 98148 Click here for full text details	WA UST WA ALLSITES	U000801142 N/A
Relative: Lower	WA UST Site Id: 8677 Facility ID: 97228156 WA ALLSITES Facility Id: 97228156		
LL2615 NW > 1 2.374 mi. 12533 ft.	SOUTHLAND CORP 237124866 17801 1ST AVE S NORMANDY PARK, WA 98148 Click here for full text details	FINDS	1007062148 N/A
Relative: Lower	FINDS Registry ID:: 110015386811		
2616 WNW > 1 2.375 mi. 12539 ft.	88 W CRESENT HARBOR RD WHIDBEY ISLAND, WA Click here for full text details	WA SPILLS	S108674549 N/A
Relative: Lower	WA SPILLS Facility ID: 563826		
LV2617 NNE > 1 2.376 mi. 12546 ft.	MCMICKEN HEIGHTS ELEMENTARY SCHOOL 3708 S 168TH STREET SEATAC, WA 98188 Click here for full text details	WA UIC	S113852096 N/A
Relative: Higher	WA UIC Well Status: Active		
LW2618 North > 1 2.376 mi. 12547 ft.	USPS AIR MAIL CENTER 16601 AIR CARGO RD SEATTLE, WA 98158 Click here for full text details	WA UST WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000706898 WA5180000122
Relative: Higher	WA UST Site Id: 4531 Facility ID: 6859577 WA ALLSITES		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USPS AIR MAIL CENTER (Continued)

1000706898

Facility Id: 6859577

RCRA NonGen / NLR

EPA Id: WA5180000122

FINDS

Registry ID:: 110005309807

2619
NNE
> 1
2.377 mi.
12551 ft.

WASTE MANAGEMENT
17234 51ST AVE S
SEATAC, WA

WA SPILLS S106238555
N/A

[Click here for full text details](#)

Relative:
Lower

WA SPILLS
Facility ID: 539090

LR2620
ESE
> 1
2.378 mi.
12555 ft.

SKYSOL INC FORMER EDTEK INC
7082 S 220TH ST
KENT, WA 98032

FINDS 1015952050
ECHO N/A

[Click here for full text details](#)

Relative:
Lower

FINDS
Registry ID:: 110046242712

LR2621
ESE
> 1
2.378 mi.
12555 ft.

SKYSOL INC FORMER EDTEK INC
7082 S 220TH ST
KENT, WA 98032

WA ALLSITES S112088151
WA MANIFEST N/A

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES
Facility Id: 11078

WA MANIFEST

Facility Site ID Number: 11078
Gen Status CD: MQG
EPA ID: WAH000041830

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
LR2622 ESE > 1 2.378 mi. 12555 ft.	SKYSOL INC (FORMER EDTEK INC) 7082 S 220TH ST KENT, WA 98032	RCRA NonGen / NLR	1017789542 WAH000041830
Relative: Lower	Click here for full text details		
	RCRA NonGen / NLR EPA Id: WAH000041830		
LQ2623 ESE > 1 2.378 mi. 12556 ft.	68TH AVENUE AND 228TH STREET SOUTH KENT, WA	WA SPILLS	S111027865 N/A
Relative: Lower	Click here for full text details		
	WA SPILLS Facility ID: 626459		
LL2624 NW > 1 2.380 mi. 12565 ft.	ANDY S AUTOMOTIVE 105 4TH AVE SEATTLE, WA	EDR Hist Auto	1009613938 N/A
Relative: Lower	Click here for full text details		
LU2625 North > 1 2.381 mi. 12571 ft.	16600 INTERNATIONAL BLVD SEATTLE, WA 98188	EDR Hist Auto	1015261478 N/A
Relative: Higher	Click here for full text details		
LX2626 ESE > 1 2.382 mi. 12575 ft.	WRIGHT BUSINESS GRAPHICS 22431 72ND AVE S KENT, WA 98032	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1004793667 WAD151463957
Relative: Lower	Click here for full text details		
	WA ALLSITES Facility Id: 55452332		
	RCRA NonGen / NLR EPA Id: WAD151463957		
	FINDS Registry ID: 110005332504		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
LX2627 ESE > 1 2.382 mi. 12575 ft.	AZTEC WEST INC 22425 72ND 22425 72ND AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000200693 WAD980985220
Relative: Lower	WA ALLSITES Facility Id: 2286859 RCRA NonGen / NLR EPA Id: WAD980985220 FINDS Registry ID: 110005338811		
LX2628 ESE > 1 2.382 mi. 12575 ft.	TANAKA 22461 72ND AVE. SOUTH KENT, WA 98032 Click here for full text details	FINDS	1006875768 N/A
Relative: Lower	FINDS Registry ID: 110014406552		
LY2629 SSW > 1 2.383 mi. 12583 ft.	MARTINDALE LAKE DAM , WA Click here for full text details	WA ALLSITES	S110626748 N/A
Relative: Lower	WA ALLSITES Facility Id: 55373677		
LV2630 NNE > 1 2.384 mi. 12586 ft.	MCMICKEN ELEMENTARY SCHOOL 3716 S 168TH ST SEATAC, WA 98188 Click here for full text details	FINDS	1016706049 N/A
Relative: Higher	FINDS Registry ID: 110056476086		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
LV2631 NNE > 1 2.384 mi. 12586 ft.	MCMICKEN ELEMENTARY SCHOOL 3716 S 168TH ST SEATAC, WA 98188 Click here for full text details	WA ALLSITES	S110037285 N/A
Relative: Higher	WA ALLSITES Facility Id: 5687		
LR2632 ESE > 1 2.384 mi. 12587 ft.	7102 S 220TH ST KENT, WA Click here for full text details	WA SPILLS	S109141082 N/A
Relative: Lower	WA SPILLS Facility ID: 606703		
LR2633 ESE > 1 2.385 mi. 12593 ft.	VBN SALES LLC 7106 S 220TH ST KENT, WA 98032 Click here for full text details	ICIS FINDS ECHO	1015905196 N/A
Relative: Lower	ICIS FRS ID:: 110044874437 FINDS Registry ID:: 110044874437		
LU2634 North > 1 2.386 mi. 12596 ft.	PSE 16640 31ST AVE S SEATAC, WA Click here for full text details	WA SPILLS	S111027953 N/A
Relative: Higher	WA SPILLS Facility ID: 626652		
LZ2635 South > 1 2.386 mi. 12598 ft.	25015 PACIFIC HWY S KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015363527 N/A
Relative: Higher			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
LZ2636 South > 1 2.386 mi. 12598 ft.	RS COLOR & DESIGN INC 25015 PACIFIC HWY S KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS WA MANIFEST ECHO	1004793849 WAD982653750
Relative: Higher	WA ALLSITES Facility Id: 43634123 RCRA NonGen / NLR EPA Id: WAD982653750 FINDS Registry ID:: 110005345965 WA MANIFEST Facility Site ID Number: 43634123 Gen Status CD: SQG EPA ID: WAD982653750		
LZ2637 South > 1 2.386 mi. 12599 ft.	UNKNOWN 25006 PACIFIC HWY SO, SUNSET MOTEL, #41 KENT, WA Click here for full text details	WA SPILLS	S107474597 N/A
Relative: Higher	WA SPILLS Facility ID: 516856		
LZ2638 South > 1 2.386 mi. 12599 ft.	25006 PACIFIC HWY S #41 KENT, WA 98032 Click here for full text details	WA HIST CDL	S106782644 N/A
Relative: Higher	WA HIST CDL Facility ID: 21096		
MA2639 ENE > 1 2.387 mi. 12601 ft.	BOEING NORTHWARD LOT 4 72ND AVE S & S 196TH ST KENT, WA 98032 Click here for full text details	FINDS	1007080625 N/A
Relative: Lower	FINDS Registry ID:: 110015573477		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
MA2640 ENE > 1 2.387 mi. 12601 ft.	196TH & 72ND KENT, WA Click here for full text details	WA SPILLS	S108278668 N/A
Relative: Lower	WA SPILLS Facility ID: 559685		
MA2641 ENE > 1 2.387 mi. 12601 ft.	BOEING NORTHWARD LOT 4 72ND AVE S & S 196TH ST KENT, WA 98032 Click here for full text details	WA HSL WA CSCSL WA ALLSITES	S105430736 N/A
Relative: Lower	WA HSL Facility Status: Cleanup Started Facility Type: Hazardous Sites List FSID Number: 2225 WA CSCSL Site Status: Cleanup Started Facility ID: 2225 Clean Up Siteid: 1244 WA ALLSITES Facility Id: 2225		
MA2642 ENE > 1 2.387 mi. 12601 ft.	BOEING NORTHWARD LOT 4 72ND AVE S & S 196TH ST KENT, WA Click here for full text details	WA RGA HWS	S115340857 N/A
Relative: Lower	WA RGA HWS Facility ID: 2225		
MA2643 ENE > 1 2.387 mi. 12601 ft.	LINDAL PROPERTY 72ND AVE. S. & S. 196TH ST. KENT, WA Click here for full text details	WA RGA HWS	S115343739 N/A
Relative: Lower			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
LO2644 NE > 1 2.387 mi. 12602 ft.	FAMOUS DAVES BBQ SEATTLE, WA Click here for full text details	WA SPILLS	S118487240 N/A
Relative: Lower	WA SPILLS Facility ID: 87898		
LV2645 NNE > 1 2.388 mi. 12609 ft.	S. 168TH ST PEDESTRIAN IMPROV S. 168TH ST/34TH AVE S/MILITARY RD S SEATAC, WA 98188 Click here for full text details	FINDS ECHO	1016390594 N/A
Relative: Higher	FINDS Registry ID:: 110055239932		
LV2646 NNE > 1 2.388 mi. 12609 ft.	S. 168TH ST PEDESTRIAN IMPROV S. 168TH ST/34TH AVE S/MILITARY RD S SEATAC, WA 98188 Click here for full text details	WA ALLSITES	S113831079 N/A
Relative: Higher	WA ALLSITES Facility Id: 15128		
MB2647 ENE > 1 2.389 mi. 12613 ft.	UNOCAL TUKWILA 18449 CASCADE AVE S TUKWILA, WA 98188 Click here for full text details	WA UST WA ALLSITES	U001123254 N/A
Relative: Lower	WA UST Site Id: 3617 Facility ID: 5716353 WA ALLSITES Facility Id: 5716353		
MB2648 ENE > 1 2.389 mi. 12613 ft.	UNOCAL CORPORATION 18449 CASCADE AVE S TUKWILA, WA 98188 Click here for full text details	FINDS	1007077955 N/A
Relative: Lower	FINDS Registry ID:: 110015546382		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
MB2649 ENE > 1 2.389 mi. 12613 ft.	ZEP MFG CO TUKWILA 18417 CASCADE AVE S TUKWILA, WA 98188	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000123507 WAD099036352
Relative: Lower	Click here for full text details		
	WA ALLSITES Facility Id: 22948775		
	RCRA NonGen / NLR EPA Id: WAD099036352		
	FINDS Registry ID:: 110005329457		
MC2650 ESE > 1 2.389 mi. 12614 ft.	ROCHESTER MIDLAND KENT 2 22018 72ND AVE S KENT, WA 98032	WA ALLSITES FINDS	1007063200 N/A
Relative: Lower	Click here for full text details		
	WA ALLSITES Facility Id: 91496557		
	FINDS Registry ID:: 110015397444		
LY2651 SSW > 1 2.389 mi. 12614 ft.	MARTINDALE LAKE DAM KING (County), WA	FINDS	1007068791 N/A
Relative: Lower	Click here for full text details		
	FINDS Registry ID:: 110015453917		
MC2652 ESE > 1 2.389 mi. 12615 ft.	TITUS TOOL CO 22020 72ND AVE S KENT, WA 98032	WA ALLSITES RCRA NonGen / NLR FINDS WA MANIFEST ECHO	1004794383 WAD988510921
Relative: Lower	Click here for full text details		
	WA ALLSITES Facility Id: 16986359		
	RCRA NonGen / NLR EPA Id: WAD988510921		
	FINDS		

MAP FINDINGS

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
--------	-----------	----------	-----------	------	-------------	---------------	---------------

TITUS TOOL CO (Continued)

Registry ID:: 110005378563

1004794383

WA MANIFEST

Facility Site ID Number: 16986359
 Gen Status CD: SQG
 EPA ID: WAD988510921

LZ2653
 South
 > 1
 2.389 mi.
 12615 ft.

SIGNMAKERS INC
 25017 PACIFIC HWY S
 KENT, WA 98032

WA ALLSITES
 RCRA NonGen / NLR
 FINDS
 ECHO

1000317313
 WAD082601535

[Click here for full text details](#)

Relative:
 Higher

WA ALLSITES

Facility Id: 67149364

RCRA NonGen / NLR

EPA Id: WAD082601535

FINDS

Registry ID:: 110005327360

LZ2654
 South
 > 1
 2.392 mi.
 12632 ft.

MIDWAY TRANSMISSION
 25009 PACIFIC HWY S
 KENT, WA

WA RGA LUST

S115439075
 N/A

[Click here for full text details](#)

Relative:
 Higher

WA RGA LUST

Facility ID: 62592928

LZ2655
 South
 > 1
 2.392 mi.
 12632 ft.

MIDWAY TRANSMISSION
 25009 PACIFIC HWY S
 KENT, WA

WA RGA HWS

S115344125
 N/A

[Click here for full text details](#)

Relative:
 Higher

WA RGA HWS

Facility ID: 62592928

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
LZ2656 South > 1 2.392 mi. 12632 ft.	MIDWAY TRANSMISSION 25009 PACIFIC HWY SOUTH KENT, WA Click here for full text details	WA RGA LUST	S115439076 N/A
Relative: Higher	WA RGA LUST Facility ID: 409381 Facility ID: 409381.0		
LZ2657 South > 1 2.392 mi. 12632 ft.	AUTOMATIC TRANSMISSION SERVICE JOE VELASQUEZ 25009 PACIFIC HWY S KENT, WA Click here for full text details	EDR Hist Auto	1009615135 N/A
Relative: Higher			
LZ2658 South > 1 2.392 mi. 12632 ft.	MIDWAY TRANSMISSION 25009 PACIFIC HWY SOUTH KENT, WA 98032 Click here for full text details	WA CSCSL WA LUST WA UST WA ICR WA ALLSITES	U003604617 N/A
Relative: Higher	WA CSCSL Site Status: Awaiting Cleanup Facility ID: 62592928 Clean Up Siteid: 9935 WA LUST Facility Status: Awaiting Cleanup Cleanup Site ID: 9935 Facility ID: 62592928 WA UST Site Id: 409381 Facility ID: 62592928 WA ALLSITES Facility Id: 62592928		
LZ2659 South > 1 2.392 mi. 12632 ft.	INTERSTATE TRANSMISSION 25009 S PACIFIC HWY KENT, WA Click here for full text details	EDR Hist Auto	1009615136 N/A
Relative: Higher			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
LZ2660 South > 1 2.392 mi. 12632 ft.	MIDWAY TRANSMISSION 25009 PACIFIC HWY S KENT, WA 98032 Click here for full text details	FINDS	1007067669 N/A
Relative: Higher	FINDS Registry ID: 110015442653		
LX2661 ESE > 1 2.393 mi. 12634 ft.	POLYFORM US LTD 7030 S 224TH ST KENT, WA Click here for full text details	WA RGA HWS	S115345136 N/A
Relative: Lower	WA RGA HWS Facility ID: 1173794		
LX2662 ESE > 1 2.393 mi. 12634 ft.	POLYFORM US, LTD 7030 S. 224TH ST. KENT, WA 98032 Click here for full text details	WA ICR	1001820377 N/A
Relative: Lower			
LX2663 ESE > 1 2.393 mi. 12634 ft.	POLYFORM U.S., LTD 7030 S 224TH ST KENT, WA Click here for full text details	WA RGA LUST	S115440989 N/A
Relative: Lower	WA RGA LUST Facility ID: 2057 Facility ID: 2057.0		
LX2664 ESE > 1 2.393 mi. 12634 ft.	POLYFORM US LTD 7030 S 224TH ST KENT, WA Click here for full text details	WA RGA LUST	S115440990 N/A
Relative: Lower	WA RGA LUST Facility ID: 1173794 Facility ID: 2057		

MAP FINDINGS

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
--------	-----------	----------	-----------	------	-------------	---------------	---------------

LX2665	ESE	> 1	2.393 mi. 12634 ft.	POLYFORM US LTD 7030 S 224TH ST KENT, WA 98032	WA UST	U003026218	N/A
				Click here for full text details			
Relative: Lower				WA UST Site Id: 2057 Facility ID: 79434383			

LX2666	ESE	> 1	2.393 mi. 12634 ft.	POLYFORM US 7030 S 224TH KENT, WA 98032	WA CSCSL WA LUST WA ALLSITES RCRA NonGen / NLR FINDS WA MANIFEST ECHO	1004795037	WAR000005652
				Click here for full text details			
Relative: Lower				WA CSCSL Site Status: Cleanup Started Facility ID: 79434383 Clean Up Siteid: 7412			
				WA LUST Facility Status: Cleanup Started Cleanup Site ID: 7412 Facility ID: 79434383			
				WA ALLSITES Facility Id: 79434383			
				RCRA NonGen / NLR EPA Id: WAR000005652			
				FINDS Registry ID:: 110005402377			
				WA MANIFEST Facility Site ID Number: 79434383 Gen Status CD: SQG EPA ID: WAR000005652			

LX2667	ESE	> 1	2.393 mi. 12634 ft.	POLYFORM SS LTD 7030 SOUTH 224TH KENT, WA 98032	WA Financial Assurance	S109864303	N/A
				Click here for full text details			
Relative: Lower				WA Financial Assurance DOE Site ID: 2057			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
LZ2668 South > 1 2.394 mi. 12641 ft.	MIDWAY FRAME AND WHEEL ALIGNMENT 25013 S PACIFIC HWY KENT, WA	EDR Hist Auto	1009615138 N/A
Relative: Higher	Click here for full text details		
MD2669 NNE > 1 2.394 mi. 12642 ft.	PSE UTILITY RELOCATES FOR SEATAC S 168TH S. 168TH ST/34TH AVE S/MILITARY RD S SEATAC, WA 98188	FINDS ECHO	1016403091 N/A
Relative: Higher	Click here for full text details		
	FINDS Registry ID:: 110055371306		
MD2670 NNE > 1 2.394 mi. 12642 ft.	PSE - S. 168TH ST PEDESTRIAN S. 168TH ST/34TH AVE S/MILITARY RD S SEATAC, WA 98188	WA ALLSITES	S113831478 N/A
Relative: Higher	Click here for full text details		
	WA ALLSITES Facility Id: 947		
LU2671 North > 1 2.395 mi. 12646 ft.	NORTHWEST CORTEZ 16616 PACIFIC HWY S SEATTLE, WA 98188	WA UST WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000659654 WAD988493292
Relative: Higher	Click here for full text details		
	WA UST Site Id: 1549 Facility ID: 79559146		
	WA ALLSITES Facility Id: 79559146		
	RCRA NonGen / NLR EPA Id: WAD988493292		
	FINDS Registry ID:: 110005365979		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
LP2672 SE > 1 2.397 mi. 12655 ft.	FLOW INTERNATIONAL INC. 23500 64TH AVE S KENT, WA 98032 Click here for full text details	FTTS HIST FTTS	1007278224 N/A
Relative: Lower			
LP2673 SE > 1 2.397 mi. 12655 ft.	FLOW INTERNATIONAL CORP 23500 64TH AVE S KENT, WA 98032 Click here for full text details	RCRA-SQG WA ALLSITES FINDS WA MANIFEST ECHO	1000839190 WAD988520334
Relative: Lower	RCRA-SQG EPA Id: WAD988520334 WA ALLSITES Facility Id: 42439794 FINDS Registry ID:: 110005385920 WA MANIFEST Facility Site ID Number: 42439794 Gen Status CD: MQG Gen Status CD: LQG Gen Status CD: SQG EPA ID: WAD988520334		
ME2674 ENE > 1 2.401 mi. 12678 ft.	WESTERN PROCESSING 7215 S 196TH ST KENT, WA Click here for full text details	WA RGA HWS	S115348042 N/A
Relative: Lower	WA RGA HWS Facility ID: 145		
ME2675 ENE > 1 2.401 mi. 12678 ft.	WESTERN PROCESSING CO INC 7215 S 196TH ST KENT, WA Click here for full text details	WA RGA HWS	S115348041 N/A
Relative: Lower			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
ME2676 ENE > 1 2.401 mi. 12678 ft.	WESTERN PROCESSING 7215 SOUTH 196TH STREET KENT, WA 98031 Click here for full text details	ICIS FINDS ECHO	1016132609 N/A
Relative: Lower	ICIS FRS ID:: 110000897432 FINDS Registry ID:: 110000897432		
LS2677 ESE > 1 2.402 mi. 12683 ft.	PSE 22222 S 70TH ST KENT, WA Click here for full text details	WA SPILLS	S108429681 N/A
Relative: Lower	WA SPILLS Facility ID: 561248		
LL2678 NW > 1 2.402 mi. 12683 ft.	17651 1ST AVE S SEATTLE, WA 98148 Click here for full text details	EDR Hist Cleaner	1015005562 N/A
Relative: Lower			
LS2679 ESE > 1 2.402 mi. 12684 ft.	BOWERS MACHINE CO KENT 22221 70TH AVE S KENT, WA 98032 Click here for full text details	RCRA-SQG WA ALLSITES FINDS WA MANIFEST ECHO	1004795079 WAR000007898
Relative: Lower	RCRA-SQG EPA Id: WAR000007898 WA ALLSITES Facility Id: 52332429 FINDS Registry ID:: 110005403982 WA MANIFEST Facility Site ID Number: 52332429 Gen Status CD: MQG Gen Status CD: SQG EPA ID: WAR000007898		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
MF2680 NE > 1 2.402 mi. 12685 ft.	RAINIER INDUSTRIES LTD 18375 OLYMPIC AVE S TUKWILA, WA 98188 Click here for full text details	FINDS ECHO	1007078714 N/A
Relative: Lower	FINDS Registry ID: 110015554069		
MF2681 NE > 1 2.402 mi. 12685 ft.	RAINIER INDUSTRIES LTD 18375 OLYMPIC AVE S TUKWILA, WA 98188 Click here for full text details	RCRA-SQG WA ALLSITES WA SPILLS WA MANIFEST	1011491434 WAH000033320
Relative: Lower	RCRA-SQG EPA Id: WAH000033320 WA ALLSITES Facility Id: 3713519 WA SPILLS Facility ID: 655725 WA MANIFEST Facility Site ID Number: 3713519 Gen Status CD: MQG Gen Status CD: SQG EPA ID: WAH000033320		
MF2682 NE > 1 2.402 mi. 12685 ft.	SOUND FLOOR COVERINGS INC 18375 OLYMPIC AVENUE SOUTH TUKWILA, WA 98188 Click here for full text details	WA UST	U000597356 N/A
Relative: Lower	WA UST Site Id: 100291 Facility ID: 3713519		
MG2683 SE > 1 2.403 mi. 12690 ft.	CITY OF KENT SPRING SPECIAL COLLECTION EVENT RUSSELL ROAD PARK IN KENT KENT, WA Click here for full text details	WA SWF/LF	S108107945 N/A
Relative: Lower	WA SWF/LF Facility ID: 1076		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
MG2684 SE > 1 2.403 mi. 12690 ft.	CITY OF KENT FALL RECYCLING COLLECTION EVENT RUSSELL ROAD PARK KENT, WA Click here for full text details	WA SWF/LF	S108107974 N/A
Relative: Lower	WA SWF/LF Facility ID: 1075		
MA2685 ENE > 1 2.404 mi. 12694 ft.	72ND AVE S EXTENSION 7101 S 196TH ST KENT, WA 98032 Click here for full text details	WA ALLSITES WA NPDES	S118486402 N/A
Relative: Lower	WA ALLSITES Facility Id: 20491 WA NPDES Permit ID: WAR303712		
MA2686 ENE > 1 2.404 mi. 12694 ft.	72ND AVE S EXTENSION 7101 S 196TH ST KENT, WA 98032 Click here for full text details	ICIS ECHO	1018314062 N/A
Relative: Lower	ICIS FRS ID:: 110067122376		
MD2687 NNE > 1 2.404 mi. 12695 ft.	3760 S 168TH STREET 3760 S 168TH STREET SEATAC, WA Click here for full text details	WA SPILLS	S113887800 N/A
Relative: Higher	WA SPILLS Facility ID: 642314		
MH2688 NNE > 1 2.404 mi. 12695 ft.	SEATTLE TIMES 4742 S 172ND SEATAC, WA Click here for full text details	WA SPILLS	S108277747 N/A
Relative: Higher	WA SPILLS Facility ID: 560289		

MAP FINDINGS

Map ID			
Direction			EDR ID Number
Distance			EPA ID Number
Elevation	Site	Database(s)	

MA2689 ENE > 1 2.408 mi. 12716 ft.	LIDCO 7113 S 196TH KENT, WA Click here for full text details	WA RGA HWS	S115343722 N/A
--	--	-------------------	--------------------------

Relative:
Lower

WA RGA HWS
Facility ID: 2141

MA2690 ENE > 1 2.408 mi. 12716 ft.	LIDCO 7113 S 196TH KENT, WA 98032 Click here for full text details	SEMS-ARCHIVE CORRACTS WA HSL WA CSCSL WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000425130 WAD010195725
--	--	---	--

SEMS-ARCHIVE
Site ID: 1000672
EPA Id: WAD010195725

CORRACTS
EPA ID:: WAD010195725

WA HSL
Facility Status: Cleanup Started
Facility Type: Hazardous Sites List
FSID Number: 2141

WA CSCSL
Site Status: Cleanup Started
Facility ID: 2141
Clean Up Siteid: 1309

WA ALLSITES
Facility Id: 2141

RCRA NonGen / NLR
EPA Id: WAD010195725

FINDS
Registry ID:: 110005315202

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
LL2691 NW > 1 2.412 mi. 12734 ft.	CHEVRON SS 98412 17651 1ST AVE S SEATTLE, WA 98148 Click here for full text details	WA UST WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1001491412 WA0000712562
Relative: Lower	WA UST Site Id: 5246 Facility ID: 9529233 WA ALLSITES Facility Id: 9529233 Facility Id: 40752774 RCRA NonGen / NLR EPA Id: WA0000712562 FINDS Registry ID:: 110005306766		
LL2692 NW > 1 2.412 mi. 12734 ft.	NORMANDY CLEANERS 17651 1ST AVE S NORMANDY PARK, WA 98148 Click here for full text details	RCRA NonGen / NLR FINDS ECHO	1005445438 WAH000017095
Relative: Lower	RCRA NonGen / NLR EPA Id: WAH000017095 FINDS Registry ID:: 110012560086		
MF2693 ENE > 1 2.412 mi. 12736 ft.	WW GRAINGER INC 753 SEATTLE 6725 S TODD BLVD SEATTLE, WA 98188 Click here for full text details	WA ALLSITES FINDS	1007066820 N/A
Relative: Lower	WA ALLSITES Facility Id: 67686777 FINDS Registry ID:: 110015434092		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
LZ2694 South > 1 2.412 mi. 12738 ft.	RS COLOR DESIGN INC 25026 PACIFIC HWY S KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000108260 WAD980983845
Relative: Higher	WA ALLSITES Facility Id: 63721985 RCRA NonGen / NLR EPA Id: WAD980983845 FINDS Registry ID:: 110005338358		
LZ2695 South > 1 2.416 mi. 12755 ft.	C-DORY INC 25028 PACIFIC HWY S KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000342045 WAD130126964
Relative: Higher	WA ALLSITES Facility Id: 99252698 RCRA NonGen / NLR EPA Id: WAD130126964 FINDS Registry ID:: 110001919942		
LT2696 NW > 1 2.418 mi. 12769 ft.	BURIEN, WA Click here for full text details	WA SPILLS	S118486848 N/A
Relative: Lower	WA SPILLS Facility ID: 86365		
MI2697 SE > 1 2.418 mi. 12769 ft.	WEST JAMES & LAKESIDE BLVD KENT, WA Click here for full text details	WA SPILLS	S109886744 N/A
Relative: Lower	WA SPILLS Facility ID: 539718		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
MI2698 SE > 1 2.418 mi. 12769 ft.	UNKNOWN WEST JAMES & LAKESIDE BLVD KENT, WA Click here for full text details	WA SPILLS	S109881490 N/A
Relative: Lower	WA SPILLS Facility ID: 519016		
MI2699 SE > 1 2.418 mi. 12769 ft.	WEST JAMES ST & LAKESIDE BLVD KENT, WA Click here for full text details	WA SPILLS	S109884329 N/A
Relative: Lower	WA SPILLS Facility ID: 531097		
MJ2700 NE > 1 2.424 mi. 12800 ft.	BOEING SUPPORT SVC 7 77 WHSE 5924 S 180TH TUKWILA, WA 98188 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000838298 WAD988510657
Relative: Lower	WA ALLSITES Facility Id: 32964975 RCRA NonGen / NLR EPA Id: WAD988510657 FINDS Registry ID:: 110005378359		
MK2701 ESE > 1 2.427 mi. 12815 ft.	THREE SIGMA MFG INC 23418 68TH AVE S KENT, WA 98032 Click here for full text details	WA SWRCY WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000982995 WA0000997668
Relative: Lower	WA ALLSITES Facility Id: 74323694 RCRA NonGen / NLR EPA Id: WA0000997668 FINDS Registry ID:: 110005308185		

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance		Database(s)	
Elevation	Site		

MD2702 NNE > 1 2.427 mi. 12817 ft. Relative: Higher	4022 S 168TH ST SEATTLE, WA 98188 Click here for full text details	EDR Hist Auto	1015472610 N/A
--	--	---------------	--------------------------

LU2703 North > 1 2.429 mi. 12824 ft. Relative: Higher	M & M FINISHERS INC 16600 PACIFIC HWY S SEATTLE, WA 98188 Click here for full text details	WA CSCSL WA VCP WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1004793506 WAD053825972
--	--	---	--

WA CSCSL
 Site Status: Cleanup Started
 Facility ID: 71881287
 Clean Up Siteid: 12641

WA VCP
 Facility ID: 71881287
 Cleanup Siteid: 12641

WA ALLSITES
 Facility Id: 71881287

RCRA NonGen / NLR
 EPA Id: WAD053825972

FINDS
 Registry ID:: 110005322347

MH2704 NNE > 1 2.430 mi. 12830 ft. Relative: Higher	4635 S 170TH ST SEATTLE, WA 98188 Click here for full text details	EDR Hist Auto	1015508097 N/A
--	--	---------------	--------------------------

ML2705 East > 1 2.432 mi. 12840 ft. Relative: Lower	INTERPACE INDUSTRIES INC UST 12669 7408 S 212TH KENT, WA 98032 Click here for full text details WA UST Site Id: 12669	WA UST WA ALLSITES FINDS	1007074290 N/A
--	--	--------------------------------	--------------------------

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERPACE INDUSTRIES INC UST 12669 (Continued)

1007074290

Facility ID: 22413878

WA ALLSITES

Facility Id: 22413878

FINDS

Registry ID:: 110015509270

MM2706 RESIDENCE MARINE VIEW DR SW
WNW 18915 MARINE VIEW DR SW
> 1 NORMANDY PARK, WA
2.434 mi.
12852 ft.

WA RGA LUST S115441845
N/A

Relative:
Lower

[Click here for full text details](#)

WA RGA LUST
Facility ID: 483353

MM2707 RESIDENCE
WNW 18915 MARINE VIEW DR. SW
> 1 SEATTLE, WA 98166
2.434 mi.
12852 ft.

WA ICR S106249932
N/A

Relative:
Lower

[Click here for full text details](#)

2708
SE 6216 S 238TH ST
> 1 KENT, WA 98032
2.436 mi.
12864 ft.

EDR Hist Cleaner 1015082142
N/A

Relative:
Lower

[Click here for full text details](#)

MN2709 CB TOYOTALIFT
ENE 19305 72ND STREET
> 1 KENT, WA 98032
2.437 mi.
12865 ft.

FINDS 1010496050
N/A

Relative:
Lower

[Click here for full text details](#)

FINDS
Registry ID:: 110032610440

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
MN2710 ENE > 1 2.437 mi. 12865 ft.	FLINT INK CORP 19305 72ND AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR	1001490635 WAD988482311
Relative: Lower	WA ALLSITES Facility Id: 7794179 Facility Id: 93749418 RCRA NonGen / NLR EPA Id: WAD988482311		
MN2711 ENE > 1 2.437 mi. 12865 ft.	FLINT INK CORPORATION 19305 72ND AVE. S. KENT, WA 98032 Click here for full text details	FINDS ECHO	1016127934 N/A
Relative: Lower	FINDS Registry ID:: 110002149853		
LP2712 SE > 1 2.437 mi. 12867 ft.	WATERTREE PLACE PUD CSWGP SE CORNER OF 64TH AVE S & KENT, WA 98032 Click here for full text details	WA ALLSITES	S110038336 N/A
Relative: Lower	WA ALLSITES Facility Id: 6404		
MO2713 NE > 1 2.438 mi. 12871 ft.	BANFIELD PET HOSPITAL TUKWILA 17585 SOUTHCENTER PKWY TUKWILA, WA 98188 Click here for full text details	WA ALLSITES	S110123839 N/A
Relative: Lower	WA ALLSITES Facility Id: 14672		
MO2714 NE > 1 2.438 mi. 12871 ft.	BANFIELD PET HOSPITAL TUKWILA 17585 SOUTHCENTER PKWY TUKWILA, WA 98188 Click here for full text details	FINDS	1012286211 N/A
Relative: Lower	FINDS Registry ID:: 110040165861		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
MJ2715 NE > 1 2.441 mi. 12890 ft. Relative: Lower	QWEST COMMUNICATIONS CO TUKWILA 6101 S 180TH ST TUKWILA, WA 98188 Click here for full text details WA ALLSITES Facility Id: 59139152 FINDS Registry ID:: 110015447863	WA ALLSITES FINDS	1007068188 N/A
MP2716 ESE > 1 2.442 mi. 12893 ft. Relative: Lower	PUGET SOUND ENERGY WASTE MANAGEMENT FACILITY 6905 S 228TH ST KENT, WA Click here for full text details WA RGA LF Facility ID: 2964	WA RGA LF	S115351856 N/A
MP2717 ESE > 1 2.442 mi. 12893 ft. Relative: Lower	PSE S KING COMPLEX WASTE MGMT FAC 6905 S 228TH ST KENT, WA 98032 Click here for full text details WA SWF/LF Facility ID: 2372 WA ALLSITES Facility Id: 9490317 FINDS Registry ID:: 110022934066	WA SWF/LF WA ALLSITES FINDS	1008918880 N/A
MP2718 ESE > 1 2.442 mi. 12893 ft. Relative: Lower	PUGET SOUND ENERGY - SOUTH KING STORAGE FACILITY 6905 S. 228TH ST KENT, WA 98032 Click here for full text details FINDS Registry ID:: 110040424074	FINDS	1012311120 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
2719 SSE > 1 2.442 mi. 12895 ft.	24830 45TH AVE S KENT, WA Click here for full text details	WA SPILLS	S113706955 N/A
Relative: Lower	WA SPILLS Facility ID: 639764		
MN2720 ENE > 1 2.443 mi. 12898 ft.	NADEN SITE SAND BAG REMOVAL NADEN AVENUE AND MEEKER STREET KENT, WA 98032 Click here for full text details	WA ALLSITES	S111769987 N/A
Relative: Lower	WA ALLSITES Facility Id: 3504		
MP2721 ESE > 1 2.443 mi. 12898 ft.	22703 72ND AVE 22703 72ND AVE KENT, WA Click here for full text details	HMIRS	2008450250 N/A
Relative: Lower	HMIRS System ID:: 450250		
MP2722 ESE > 1 2.443 mi. 12898 ft.	KRAUSES DISTRIBUTION CTR 22703 72ND AVE S 101 KENT, WA 98032 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000696953 WAD988506176
Relative: Lower	WA ALLSITES Facility Id: 62687139 RCRA NonGen / NLR EPA Id: WAD988506176 FINDS Registry ID:: 110005375272		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
MP2723 ESE > 1 2.443 mi. 12898 ft.	VALVOLINE INC 22703 72ND AVE S STE 109 KENT, WA 98032 Click here for full text details	WA ALLSITES FINDS	1007062876 N/A
Relative: Lower	WA ALLSITES Facility Id: 93212381 FINDS Registry ID:: 110015394198		
MB2724 ENE > 1 2.446 mi. 12917 ft.	REDDAWAY TRUCKING 18436 CASCADE AVE S TUKWILA, WA Click here for full text details	WA SPILLS	S117367649 N/A
Relative: Lower	WA SPILLS Facility ID: 649431		
MK2725 ESE > 1 2.449 mi. 12929 ft.	AT&T KENT 22828 68TH AVE S KENT, WA 98032 Click here for full text details	WA UST WA ALLSITES	U001331739 N/A
Relative: Lower	WA UST Site Id: 11410 Facility ID: 83363731 WA ALLSITES Facility Id: 36244323 Facility Id: 83363731		
MK2726 ESE > 1 2.449 mi. 12929 ft.	TROJAN LITHOGRAPH CORP KENT 22828 68TH AVE SW 1/2 BLDG KENT, WA 98032 Click here for full text details	RCRA NonGen / NLR FINDS ECHO	1001969472 WAD045332756
Relative: Lower	RCRA NonGen / NLR EPA Id: WAD045332756 FINDS Registry ID:: 110005320553		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
MK2727 ESE > 1 2.449 mi. 12929 ft.	PSE SOUTH KING COMPLEX 22828 68TH AVE S NE 1/2 BLDG KENT, WA 98032 Click here for full text details	RCRA-CESQG PADS	1015758308 WAR000006569
Relative: Lower	RCRA-CESQG EPA Id: WAR000006569 PADS EPAID:: WAR000006569		
MK2728 ESE > 1 2.449 mi. 12929 ft.	PSE SOUTH KING COMPLEX 22828 68TH AVE S NE 1/2 BLDG KENT, WA 98032 Click here for full text details	WA ALLSITES FINDS CA HAZNET WA MANIFEST ECHO	1001092010 N/A
Relative: Lower	WA ALLSITES Facility Id: 68617885 FINDS Registry ID: 110009513053 CA HAZNET GEPaid: WAR000006569 WA MANIFEST Facility Site ID Number: 68617885 Gen Status CD: SQG EPA ID: WAR000006569		
MK2729 ESE > 1 2.449 mi. 12929 ft.	WESTERN ELECTRIC DIST HOUSE PA 22828 68TH AVE S KENT, WA 98032 Click here for full text details	RCRA NonGen / NLR FINDS ECHO	1000403341 WAD980725659
Relative: Lower	RCRA NonGen / NLR EPA Id: WAD980725659 FINDS Registry ID: 110005334138		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
LX2730 ESE > 1 2.449 mi. 12931 ft.	ACEOMATIC TRANSMISSION PARTS INC 22416 72D AVE KENT, WA	EDR Hist Auto	1009614987 N/A
Relative: Lower	Click here for full text details		
LW2731 North > 1 2.453 mi. 12951 ft.	2600 SO. 16TH STREET 2600 SO. 16TH STREET SEATTLE, WA 98158	HMIRS	2012102713 N/A
Relative: Higher	Click here for full text details		
LW2732 North > 1 2.453 mi. 12952 ft.	AIRBORNE EXPRESS 2580 S 166TH ST SEATAC, WA	WA RGA LUST	S115429139 N/A
Relative: Higher	WA RGA LUST Facility ID: 4938679	Click here for full text details	
LW2733 North > 1 2.453 mi. 12952 ft.	AIRBORNE FREIGHT 2580 S 166TH ST SEATAC, WA	WA RGA LUST	S115429142 N/A
Relative: Higher	WA RGA LUST Facility ID: 4609	Click here for full text details	
LW2734 North > 1 2.453 mi. 12952 ft.	AIRBORNE FREIGHT CORPORATION 2580 S 166TH ST SEATAC, WA	WA RGA LUST	S115429140 N/A
Relative: Higher	WA RGA LUST Facility ID: 1857 Facility ID: 4609 Facility ID: 4609.0	Click here for full text details	

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance		Database(s)	
Elevation	Site		

LW2735 North > 1 2.453 mi. 12952 ft.	AIRBORNE EXPRESS 2580 S 166TH ST SEATAC, WA Click here for full text details	WA RGA HWS	S115340138 N/A
Relative: Higher	WA RGA HWS Facility ID: 4938679		

LW2736 North > 1 2.453 mi. 12952 ft.	AIRBORNE FREIGHT CORPORATION 2580 S 166TH ST SEATTLE, WA Click here for full text details	WA RGA LUST	S115429141 N/A
Relative: Higher	WA RGA LUST Facility ID: 4609 Facility ID: 4609.0		

LW2737 North > 1 2.453 mi. 12952 ft.	AIRBORNE EXPRESS XSE 2580 S 166TH ST SEATTLE, WA 98158 Click here for full text details	WA CSCSL WA LUST WA UST WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000993054 WAR000000810
Relative: Higher	WA CSCSL Site Status: Cleanup Started Facility ID: 4938679 Clean Up Siteid: 7610 WA LUST Facility Status: Cleanup Started Cleanup Site ID: 7610 Facility ID: 4938679 WA UST Site Id: 4609 Facility ID: 4938679 WA ALLSITES Facility Id: 4938679 RCRA NonGen / NLR EPA Id: WAR000000810 FINDS Registry ID:: 110005398774		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
MF2738 NE > 1 2.453 mi. 12952 ft.	PACIFIC METAL CO 18325 OLYMPIC AVE S SEATTLE, WA 98188 Click here for full text details	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1001969460 WAD008857054
Relative: Lower	WA ALLSITES Facility Id: 76171653 RCRA NonGen / NLR EPA Id: WAD008857054 FINDS Registry ID:: 110005312571		
MB2739 ENE > 1 2.454 mi. 12957 ft.	18404 CASCADE AVE S SEATTLE, WA 98188 Click here for full text details	EDR Hist Auto	1015283931 N/A
Relative: Lower			
LW2740 North > 1 2.454 mi. 12958 ft.	SEATTLE AIR TRAFFIC CONTROL TOWER 2440 S 166TH ST SEATTLE, WA 98188 Click here for full text details	WA ALLSITES FINDS	1011931955 N/A
Relative: Higher	WA ALLSITES Facility Id: 1902459 FINDS Registry ID:: 110037544869		
MQ2741 North > 1 2.454 mi. 12958 ft.	2600 SO. 165TH STREET 2600 SO. 165TH STREET SEA-TAC, WA Click here for full text details	HMIRS	2008444317 N/A
Relative: Higher	HMIRS System ID:: 444317		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
MQ2742 North > 1 2.455 mi. 12960 ft.	2600 S 165TH ST 2600 S 165TH ST SEA TAC, WA Click here for full text details	HMIRS	2008431426 N/A
Relative: Higher	HMIRS System ID:: 431426		
MQ2743 North > 1 2.455 mi. 12960 ft.	2600 SO. 165TH ST. 2600 SO. 165TH ST. SEA TAC, WA Click here for full text details	HMIRS	2005705175 N/A
Relative: Higher	HMIRS System ID:: 396063		
MR2744 ESE > 1 2.457 mi. 12974 ft.	SURFTECH FINISHES CO INC 22436 72ND AVE S KENT, WA 98032 Click here for full text details	RCRA NonGen / NLR FINDS ECHO	1000230947 WAD038529137
Relative: Lower	RCRA NonGen / NLR EPA Id: WAD038529137 FINDS Registry ID:: 110012506074		
MR2745 ESE > 1 2.457 mi. 12974 ft.	SURE COLD SOUTH 22428 - 72ND AVE S KENT, WA 98032 Click here for full text details	FINDS	1009323732 N/A
Relative: Lower	FINDS Registry ID:: 110024280703		
MR2746 ESE > 1 2.457 mi. 12974 ft.	ACEOMATIC TRANSMISSION PARTS INC CHRISTIAN BENJAMI 22416 72D AVE S KENT, WA Click here for full text details	EDR Hist Auto	1009614986 N/A
Relative: Lower			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
MR2747 ESE > 1 2.457 mi. 12974 ft.	SURFTECH FINISHES CO INC 22436 72ND AVE S KENT, WA Click here for full text details	WA RGA HWS	S115346652 N/A
Relative: Lower	WA RGA HWS Facility ID: 95894611		
MR2748 ESE > 1 2.457 mi. 12974 ft.	SURFTECH FINISHES 22436 72ND AVE S KENT, WA 98032 Click here for full text details	WA CSCSL WA ALLSITES	S107566019 N/A
Relative: Lower	WA CSCSL Site Status: Cleanup Started Facility ID: 95894611 Clean Up Siteid: 580 WA ALLSITES Facility Id: 95894611		
MR2749 ESE > 1 2.457 mi. 12974 ft.	HYDRAULIC INDUSTRIES INC 22430 72ND AVE S KENT, WA 98032 Click here for full text details	WA ALLSITES	S109554288 N/A
Relative: Lower	WA ALLSITES Facility Id: 9898982		
MR2750 ESE > 1 2.457 mi. 12974 ft.	HYDRAULIC INDUSTRIES INC 22430 72ND AVE S KENT, WA 98032 Click here for full text details	RCRA NonGen / NLR FINDS ECHO	1004794119 WAD988491619
Relative: Lower	RCRA NonGen / NLR EPA Id: WAD988491619 FINDS Registry ID:: 110005364701		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
MR2751 ESE > 1 2.457 mi. 12974 ft.	PACIFIC URETHANE RECYCLING 22426 72ND AVE SOUTH KENT, WA 98032	WA SWRCY	S113831887 N/A
Relative: Lower	Click here for full text details		
MS2752 NW > 1 2.459 mi. 12986 ft.	2009 & 2010 ARTERIAL 2ND & 4TH AVE 2ND & 4TH AVE SEATTLE, WA 98134	FINDS	1016706739 N/A
Relative: Lower	Click here for full text details		
	FINDS Registry ID:: 110056484941		
MS2753 NW > 1 2.459 mi. 12986 ft.	2ND & 4TH AVE MERLINO PARTIAL 2ND & 4TH AVE SEATTLE, WA 98134	WA ALLSITES	S110035945 N/A
Relative: Lower	Click here for full text details		
	WA ALLSITES Facility Id: 1484		
MS2754 NW > 1 2.459 mi. 12986 ft.	2009 & 2010 ARTERIAL 2ND & 4TH AVE 2ND & 4TH AVE SEATTLE, WA 98134	WA ALLSITES	S110040306 N/A
Relative: Lower	Click here for full text details		
	WA ALLSITES Facility Id: 9726		
MS2755 NW > 1 2.459 mi. 12986 ft.	2ND & 4TH AVE MERLINO PARTIAL 2ND & 4TH AVE SEATTLE, WA 98134	FINDS	1016704229 N/A
Relative: Lower	Click here for full text details		
	FINDS Registry ID:: 110056452235		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
MO2756 NE > 1 2.463 mi. 13002 ft.	BOEING ADVANCED SYSTEMS PARKWA 17501 SOUTHCENTER PKWY TUKWILA, WA 98188 Click here for full text details	WA UST RCRA NonGen / NLR FINDS ECHO	1000257112 WAD980985279
Relative: Lower	WA UST Site Id: 10409 Facility ID: 13876277 RCRA NonGen / NLR EPA Id: WAD980985279 FINDS Registry ID:: 110005338848		
MO2757 NE > 1 2.463 mi. 13002 ft.	PAVILION MALL PROPERTY - FORMER 17501 SOUTHCENTER PARKWAY TUKWILA, WA 98188 Click here for full text details	WA ICR WA ALLSITES	S104485599 N/A
Relative: Lower	WA ALLSITES Facility Id: 13876277		
MT2758 East > 1 2.464 mi. 13010 ft.	STEERCO/SAWDUST SUPPLY 7409 SOUTH 202ND KENT, WA 98032 Click here for full text details	WA SWF/LF WA Financial Assurance	S108108011 N/A
Relative: Lower	WA SWF/LF Facility ID: 2753 Facility ID: 245 WA Financial Assurance DOE Site ID: 2439		
MT2759 East > 1 2.464 mi. 13010 ft.	STEERCO/SAWDUST SUPPLY 7409 SOUTH 202ND KENT, WA Click here for full text details	WA RGA LF	S115352339 N/A
Relative: Lower	WA RGA LF Facility ID: 815		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
--	------	-------------	--------------------------------

MT2760 East > 1 2.464 mi. 13010 ft.	SAWDUST SUPPLY COMPANY INC 7409 S 202ND STREET KENT, WA 98032 Click here for full text details	ICIS	1018303398 N/A
Relative: Lower	ICIS FRS ID:: 110015409217		

MT2761 East > 1 2.464 mi. 13010 ft.	GROCO INC. 7409 S 202ND KENT, WA Click here for full text details	WA RGA LF	S115350778 N/A
Relative: Lower	WA RGA LF Facility ID: 2205		

MT2762 East > 1 2.464 mi. 13010 ft.	GROCO 7409 S 202ND KENT, WA Click here for full text details	WA RGA LF	S115350779 N/A
Relative: Lower	WA RGA LF Facility ID: 848		

MT2763 East > 1 2.464 mi. 13010 ft.	SAWDUST SUPPLY CO INC 7409 S 202TH KENT, WA 98032 Click here for full text details	WA UST WA ALLSITES	1007064361 N/A FINDS ECHO
Relative: Lower	WA UST Site Id: 2439 Facility ID: 83865734 WA ALLSITES Facility Id: 83865734 FINDS Registry ID:: 110015409217		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
ML2764 East > 1 2.466 mi. 13018 ft.	7405 S 212TH ST KENT, WA 98032	EDR Hist Auto	1015622273 N/A
Relative: Lower	Click here for full text details		
ML2765 East > 1 2.466 mi. 13018 ft.	FARWEST FREIGHT SHOP 7405 S 212TH ST STE 122 KENT, WA 98032	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1001490706 WAD988490876
Relative: Lower	Click here for full text details		
	WA ALLSITES Facility Id: 73547822		
	RCRA NonGen / NLR EPA Id: WAD988490876		
	FINDS Registry ID:: 110005364239		
ML2766 East > 1 2.466 mi. 13018 ft.	CAMPCO SEATTLE 7405 S 212TH ST STE 130 KENT, WA 98032	WA ALLSITES FINDS	1007071635 N/A
Relative: Lower	Click here for full text details		
	WA ALLSITES Facility Id: 38273877		
	FINDS Registry ID:: 110015482538		
ML2767 East > 1 2.466 mi. 13018 ft.	NORTHWEST BEVERAGES 7405 S 212TH ST UNIT 120 KENT, WA 98032	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1001234275 WAR000005926
Relative: Lower	Click here for full text details		
	WA ALLSITES Facility Id: 41184619		
	RCRA NonGen / NLR EPA Id: WAR000005926		
	FINDS		

MAP FINDINGS

Map ID	Direction	Distance	Elevation	Site	Database(s)	EDR ID Number	EPA ID Number
--------	-----------	----------	-----------	------	-------------	---------------	---------------

NORTHWEST BEVERAGES (Continued)

1001234275

Registry ID:: 110009513035

ML2768
East
> 1
2.466 mi.
13018 ft.

COLLINS TRANSPORT SHOP
7405 S 212TH ST 125
KENT, WA 98032

WA ALLSITES 1001969604
RCRA NonGen / NLR WAH000006759
FINDS
ECHO

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES
Facility Id: 19144891

RCRA NonGen / NLR
EPA Id: WAH000006759

FINDS
Registry ID:: 110005393902

ML2769
East
> 1
2.466 mi.
13018 ft.

AUTO BODY PERFECTION
7405 S 212TH ST 123
KENT, WA 98032

WA ALLSITES 1000982892
RCRA NonGen / NLR WA0000915264
FINDS
ECHO

[Click here for full text details](#)

Relative:
Lower

WA ALLSITES
Facility Id: 84616242
Facility Id: 8937

RCRA NonGen / NLR
EPA Id: WA0000915264

FINDS
Registry ID:: 110005307266

MR2770
ESE
> 1
2.467 mi.
13027 ft.

BEALL TRANS-LINER OF WASHINGTON INC
7210 S 224 ST
KENT, WA 98032

WA UST 1007066841
WA ALLSITES N/A

[Click here for full text details](#)

Relative:
Lower

WA UST
Site Id: 9183
Facility ID: 67473759

WA ALLSITES
Facility Id: 67473759

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
MR2771 ESE > 1 2.467 mi. 13027 ft.	BEALL TRAILERS OF WA INC 7210 S 224TH KENT, WA 98032 Click here for full text details Relative: Lower	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1000288845 WAD033062803
	WA ALLSITES Facility Id: 94198341 RCRA NonGen / NLR EPA Id: WAD033062803 FINDS Registry ID: 110005319191		
MO2772 NE > 1 2.469 mi. 13036 ft.	KIDDIE KANDIDS 543 17500 S CENTER PKWY TUKWILA, WA 98188 Click here for full text details Relative: Lower	FINDS ECHO	1014851133 N/A
	FINDS Registry ID: 110042079880		
MO2773 NE > 1 2.469 mi. 13036 ft.	KIDDIE KANDIDS 543 17500 S CENTER PKWY TUKWILA, WA 98188 Click here for full text details Relative: Lower	WA ALLSITES RCRA NonGen / NLR WA MANIFEST	1001490962 WAD988519484
	WA ALLSITES Facility Id: 22491246 RCRA NonGen / NLR EPA Id: WAD988519484 WA MANIFEST Facility Site ID Number: 22491246 Gen Status CD: SQG EPA ID: WAD988519484		
MF2774 NE > 1 2.470 mi. 13039 ft.	G. RADEN & SONS INC 18289 OLYMPIC AVE SO. SEATTLE, WA Click here for full text details Relative: Lower	WA RGA LUST	S115435400 N/A
	WA RGA LUST Facility ID: 2273		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
MF2775 NE > 1 2.470 mi. 13039 ft.	G RADEN & SONS INC 18289 OLYMPIC AVE S TUKWILA, WA 98188	WA ALLSITES WA CSCSL NFA	S104971632 N/A
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 3177344 WA CSCSL NFA Facility/Site Id: 3177344 CS Id: 5310		
MF2776 NE > 1 2.470 mi. 13039 ft.	G. RADEN & SONS 18289 OLYMPIC AVE. S. TUKWILA, WA 98188	WA ICR	S104484645 N/A
Relative: Lower	Click here for full text details		
MF2777 NE > 1 2.470 mi. 13039 ft.	G. RADEN & SONS 18289 OLYMPIC AVE SEATTLE, WA	WA RGA LUST	S115435401 N/A
Relative: Lower	Click here for full text details WA RGA LUST Facility ID: 3086		
MF2778 NE > 1 2.470 mi. 13039 ft.	HUGHES SUPPLY HDHG 9018 18201 OLYMPIC AVE BLDG 409 TUKWILA, WA 98188	FINDS ECHO	1011404577 N/A
Relative: Lower	Click here for full text details FINDS Registry ID: 110035435320		
MF2779 NE > 1 2.470 mi. 13039 ft.	HUGHES SUPPLY HDHG 9018 18201 OLYMPIC AVE BLDG 409 TUKWILA, WA 98188	WA ALLSITES WA MANIFEST	S108479762 N/A
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 5622659 WA MANIFEST		

MAP FINDINGS

Map ID				EDR ID Number
Direction				EPA ID Number
Distance				
Elevation	Site	Database(s)		

HUGHES SUPPLY HDHG 9018 (Continued)

S108479762

Facility Site ID Number: 5622659
 Gen Status CD: XQG
 EPA ID: WAH000030110

MF2780	HUGHES SUPPLY HDHG 9018	RCRA NonGen / NLR	1010788235
NE	18201 OLYMPIC AVE BLDG 409		WAH000030110
> 1	TUKWILA, WA 98188		
2.470 mi.			
13039 ft.			
Relative:	Click here for full text details		
Lower	RCRA NonGen / NLR		
	EPA Id: WAH000030110		

MF2781	G RADEN & SONS INC	WA UST	1007078921
NE	18289 OLYMPIC AVE S	FINDS	N/A
> 1	TUKWILA, WA 98188		
2.470 mi.			
13039 ft.			
Relative:	Click here for full text details		
Lower	WA UST		
	Site Id: 3086		
	Facility ID: 3177344		

FINDS
 Registry ID:: 110015556165

MU2782	ALLIED EXHAUST COMPANY	WA SPILLS	S110336472
ENE	6838 S 190TH ST		N/A
> 1	KENT, WA		
2.471 mi.			
13047 ft.			
Relative:	Click here for full text details		
Lower	WA SPILLS		
	Facility ID: 619386		

MV2783	WESTERN PAPER CO	FINDS	1007069023
ENE	7011 S 188TH		N/A
> 1	KENT, WA 98032		
2.472 mi.			
13054 ft.			
Relative:	Click here for full text details		
Lower	FINDS		
	Registry ID:: 110015456237		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
MV2784 ENE > 1 2.472 mi. 13054 ft.	WESTERN PAPER CO 7011 S 188TH KENT, WA 98032 Click here for full text details	WA UST WA ALLSITES	U003025596 N/A
Relative: Lower	<p>WA UST Site Id: 1150 Facility ID: 54285573</p> <p>WA ALLSITES Facility Id: 54285573</p>		
ML2785 East > 1 2.473 mi. 13056 ft.	7418 S 212TH ST KENT, WA 98032 Click here for full text details	EDR Hist Auto	1015622651 N/A
Relative: Lower			
ML2786 East > 1 2.473 mi. 13056 ft.	SB TRUCK SERVICE 7418 S 212TH ST KENT, WA 98032 Click here for full text details	RCRA-CESQG WA UST WA ALLSITES FINDS WA MANIFEST ECHO	1004793212 WA0000148759
Relative: Lower	<p>RCRA-CESQG EPA Id: WA0000148759</p> <p>WA UST Site Id: 11892 Facility ID: 39363873</p> <p>WA ALLSITES Facility Id: 39363873</p> <p>FINDS Registry ID: 110005303705</p> <p>WA MANIFEST Facility Site ID Number: 39363873 Gen Status CD: SQG Gen Status CD: XQG EPA ID: WA0000148759</p>		

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

MW2787 NW > 1 2.475 mi. 13068 ft.	MANHATTAN VIEW WATER MAIN REPLACEMENT , WA Click here for full text details Relative: Lower WA ALLSITES Facility Id: 18532	WA ALLSITES	S118493874 N/A
--	---	--------------------	--------------------------

MW2788 NW > 1 2.475 mi. 13069 ft.	MANHATTAN VIEW WATER MAIN REPLACEMENT (UNSPECIFIED) (UNSPECIFIED), WA 00000 Click here for full text details Relative: Lower ICIS FRS ID:: 110067232738	ICIS ECHO	1018314321 N/A
--	---	----------------------------	--------------------------

MU2789 ENE > 1 2.475 mi. 13069 ft.	CB EQUIPMENT CO 6858 S 190TH KENT, WA 98032 Click here for full text details Relative: Lower WA ALLSITES Facility Id: 46342348 Facility Id: 552627 RCRA NonGen / NLR EPA Id: WAD988480075 FINDS Registry ID:: 110005356462	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1004793989 WAD988480075
---	---	---	--

MU2790 ENE > 1 2.475 mi. 13069 ft.	C B TOYOTA LIFT 6858 S 190TH ST KENT, WA 98032 Click here for full text details Relative: Lower FINDS Registry ID:: 110022443051	FINDS	1008389388 N/A
---	--	--------------	--------------------------

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
MX2791 NNE > 1 2.477 mi. 13080 ft.	SUNRISE VIEW BYPASS PIPELINE S 170TH ST 53RD AVE S S 172ND SEATAC, WA 98188	WA ALLSITES	S110039470 N/A
Relative: Lower	Click here for full text details		
	WA ALLSITES Facility Id: 23702		
MY2792 ESE > 1 2.478 mi. 13085 ft.	ARROW DISC 23008 68TH AVE S KENT, WA 98032	FINDS ECHO	1015921958 N/A
Relative: Lower	Click here for full text details		
	FINDS Registry ID:: 110045003544		
MY2793 ESE > 1 2.478 mi. 13085 ft.	ARROW DISC 23008 68TH AVE S KENT, WA 98032	WA ALLSITES	1011399832 N/A
Relative: Lower	Click here for full text details		
	WA ALLSITES Facility Id: 482718		
MY2794 ESE > 1 2.478 mi. 13085 ft.	ARROW DISC 23008 68TH AVE S KENT, WA 98032	RCRA NonGen / NLR	1010788395 WAH000031921
Relative: Lower	Click here for full text details		
	RCRA NonGen / NLR EPA Id: WAH000031921		
MZ2795 North > 1 2.481 mi. 13099 ft.	UNKNOWN 16500 PACIFIC HWY SO SEATAC, WA	WA SPILLS	S105394202 N/A
Relative: Higher	Click here for full text details		
	WA SPILLS Facility ID: 513334		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
MO2796 NE > 1 2.481 mi. 13101 ft.	FASHION DESIGN DRAPERIES 17410 SOUTHCENTER PKY TUKWILA, WA	EDR Hist Cleaner	1009612802 N/A
Relative: Lower	Click here for full text details		
MT2797 East > 1 2.482 mi. 13105 ft.	S SEATTLE AUTO AUCTION VEHICL STORA 7200 S 202ND ST KENT, WA 98031	WA ALLSITES	S110037374 N/A
Relative: Lower	Click here for full text details WA ALLSITES Facility Id: 15522		
MT2798 East > 1 2.482 mi. 13105 ft.	S SEATTLE AUTO AUCTION VEHICL STORA 7200 S 202ND ST KENT, WA 98031	FINDS	1016704233 N/A
Relative: Lower	Click here for full text details FINDS Registry ID:: 110056452299		
NA2799 NNE > 1 2.482 mi. 13106 ft.	SEATTLE PAINTING & DECORATING CO 4445 S 168TH ST SEATAC, WA 98188	WA ALLSITES FINDS ECHO	1008919233 N/A
Relative: Higher	Click here for full text details WA ALLSITES Facility Id: 7991896 FINDS Registry ID:: 110022932772		
NA2800 NNE > 1 2.482 mi. 13106 ft.	SEATTLE PAINTING & DECORATING CO 4445 S 168TH ST SEATAC, WA 98188	RCRA NonGen / NLR	1008892603 WAH000024727
Relative: Higher	Click here for full text details RCRA NonGen / NLR EPA Id: WAH000024727		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
2801 South > 1 2.486 mi. 13125 ft.	2128 S 252ND ST KENT, WA 98032	EDR Hist Auto	1015324716 N/A
Relative: Lower	Click here for full text details		
2802 NE > 1 2.486 mi. 13126 ft.	SEGALE BUSINESS PARK 18000 ANDOVER PARK W TUKWILA, WA	WA RGA LUST	S115442909 N/A
Relative: Lower	Click here for full text details		
	WA RGA LUST Facility ID: 9756		
NB2803 ENE > 1 2.487 mi. 13129 ft.	PILGRIM PET SUPPLY 18642 68TH AVE S KENT, WA 98032	FINDS	1016292204 N/A
Relative: Lower	Click here for full text details		
	FINDS Registry ID:: 110011632144		
NB2804 ENE > 1 2.487 mi. 13129 ft.	PILGRIM PET SUPPLY 18642 68TH AVE S KENT, WA 98032	FTTS HIST FTTS	1004614561 N/A
Relative: Lower	Click here for full text details		
MY2805 ESE > 1 2.487 mi. 13130 ft.	AT&T KENT WA5100 KENTWAAE 23188 68TH AVE S KENT, WA 98032	WA ALLSITES FINDS	1007063976 N/A
Relative: Lower	Click here for full text details		
	WA ALLSITES Facility Id: 85892216		
	FINDS Registry ID:: 110015405284		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
MX2806 NNE > 1 2.488 mi. 13136 ft.	INTERNATIONAL PAINT CO USA INC I5 BETW S 178TH ST & KCLICKITAT TUKWILA, WA 98188 Click here for full text details	WA ALLSITES RCRA NonGen / NLR	1000217064 WAD981768039
Relative: Lower	WA ALLSITES Facility Id: 79177392 RCRA NonGen / NLR EPA Id: WAD981768039		
MZ2807 North > 1 2.489 mi. 13141 ft.	WASHINGTON MEML PK & MORT INC 16445 PACIFIC HWY S SEATAC, WA Click here for full text details	WA RGA LUST	S115447156 N/A
Relative: Higher	WA RGA LUST Facility ID: 10228 Facility ID: 10228.0		
MZ2808 North > 1 2.489 mi. 13141 ft.	WASHINGTON MEML PK 16445 PACIFIC HWY SEATTLE, WA Click here for full text details	WA RGA LUST	S115447157 N/A
Relative: Higher	WA RGA LUST Facility ID: 10228		
MZ2809 North > 1 2.489 mi. 13141 ft.	WASHINGTON MEML PK & MORT INC 16445 PACIFIC HWY S SEATAC, WA 98188 Click here for full text details	WA CSCSL WA LUST WA UST WA ICR WA ALLSITES	U001126249 N/A
Relative: Higher	WA CSCSL Site Status: Cleanup Started Facility ID: 85455846 Clean Up Siteid: 10820 WA LUST Facility Status: Cleanup Started Cleanup Site ID: 10820 Facility ID: 85455846 WA UST Site Id: 10228 Facility ID: 85455846		

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

WASHINGTON MEML PK & MORT INC (Continued)

U001126249

WA ALLSITES

Facility Id: 85455846

MZ2810 WASHINGTON MEMORIAL PARK WA RGA LUST S115447158
 North 16445 PACIFIC HWY S N/A
 > 1 SEATAC, WA
 2.489 mi.
 13141 ft.

[Click here for full text details](#)

Relative:
 Higher

WA RGA LUST

Facility ID: 85455846

MZ2811 WASHINGTON MEML PK & MORT INC FINDS 1007064054
 North 16445 PACIFIC HWY S N/A
 > 1 SEATAC, WA 98188
 2.489 mi.
 13141 ft.

[Click here for full text details](#)

Relative:
 Higher

FINDS

Registry ID: 110015406087

2812 PSE WA SPILLS S110816700
 NNE 3749 S 166TH ST N/A
 > 1 SEATAC, WA
 2.490 mi.
 13145 ft.

[Click here for full text details](#)

Relative:
 Higher

WA SPILLS

Facility ID: 625019

MS2813 WA SPILLS S108894241
 NW 17803 3RD AVE SE N/A
 > 1 NORMANDY PARK, WA
 2.492 mi.
 13159 ft.

[Click here for full text details](#)

Relative:
 Lower

WA SPILLS

Facility ID: 602064

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
MY2814 ESE > 1 2.495 mi. 13172 ft. Relative: Lower	FISHER SCIENTIFIC CO KENT 23422 68TH AVE S KENT, WA 98032 Click here for full text details WA ALLSITES Facility Id: 87582714 RCRA NonGen / NLR EPA Id: WAD988497202 FINDS Registry ID:: 110005368985	WA ALLSITES RCRA NonGen / NLR FINDS ECHO	1001490745 WAD988497202
NC2815 South > 1 2.496 mi. 13177 ft. Relative: Higher	27207 PACIFIC HWY S KENT, WA 98032 Click here for full text details	EDR Hist Cleaner	1015032457 N/A
NC2816 South > 1 2.496 mi. 13177 ft. Relative: Higher	REDONDO 1 HR CLEANERS 27203 PACIFIC HWY S KENT, WA 98032 Click here for full text details WA ALLSITES Facility Id: 67528781 RCRA NonGen / NLR EPA Id: WA0000712950 FINDS Registry ID:: 110005306819 WA Inactive Drycleaners EPA I: WA0000712950 Facility ID: WA0000712950	WA ALLSITES RCRA NonGen / NLR FINDS WA Inactive Drycleaners ECHO	1001491414 WA0000712950

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
NC2817 South > 1 2.496 mi. 13177 ft.	27741 PACIFIC HWY S KENT, WA 98032	EDR Hist Auto	1015384160 N/A
Relative: Higher	Click here for full text details		
NC2818 South > 1 2.496 mi. 13177 ft.	REDONDO HEIGHTS MACHINE SHOP STEVE SCHROEDER MGR 27721 PACIFIC HWY S KENT, WA	EDR Hist Auto	1009615248 N/A
Relative: Higher	Click here for full text details		
NC2819 South > 1 2.496 mi. 13177 ft.	27731 PACIFIC HWY S KENT, WA 98032	EDR Hist Auto	1015384123 N/A
Relative: Higher	Click here for full text details		
NC2820 South > 1 2.496 mi. 13177 ft.	REDONDO MARTINIZING DOUG LEE 27211 PACIFIC HWY S KENT, WA	EDR Hist Cleaner	1009613052 N/A
Relative: Higher	Click here for full text details		
MS2821 NW > 1 2.497 mi. 13186 ft.	NEW METHOD LAUNDRY AND ZORICLEANERS 300 4TH AVE SEATTLE, WA	EDR Hist Cleaner	1009341266 N/A
Relative: Lower	Click here for full text details		
MS2822 NW > 1 2.497 mi. 13186 ft.	NEW RICHMOND LAUNDRY 300 S 4TH AVE SEATTLE, WA	EDR Hist Cleaner	1009341275 N/A
Relative: Lower	Click here for full text details		

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
WA	AIRS (EMI)	Washington Emissions Data System	Department of Ecology	12/31/2014	12/23/2015	02/04/2016
WA	ALLSITES	Facility/Site Identification System Listing	Department of Ecology	11/04/2016	11/04/2016	01/06/2017
WA	AST	Aboveground Storage Tank Locations	Department of Ecology	12/14/2015	02/02/2016	05/03/2016
WA	BROWNFIELDS	Brownfields Sites Listing	Department of Ecology	10/18/2016	10/20/2016	12/23/2016
WA	CDL	Clandestine Drug Lab Contaminated Site List	Department of Health	11/21/2016	12/09/2016	12/23/2016
WA	COAL ASH	Coal Ash Disposal Site Listing	Department of Ecology	12/07/2016	12/13/2016	01/06/2017
WA	CSCSL	Confirmed and Suspected Contaminated Sites List	Department of Ecology	10/18/2016	10/20/2016	12/23/2016
WA	CSCSL NFA	Confirmed and Contaminated Sites - No Further Action	Department of Ecology	10/18/2016	10/20/2016	12/23/2016
WA	DRYCLEANERS	Drycleaner List	Department of Ecology	12/31/2015	05/06/2016	07/15/2016
WA	Financial Assurance 1	Financial Assurance Information Listing	Department of Ecology	02/24/2012	02/24/2012	03/27/2012
WA	Financial Assurance 2	Financial Assurance Information Listing	Department of Ecology	11/14/2016	11/15/2016	12/23/2016
WA	Financial Assurance 3	Financial Assurance Information Listing	Department of Ecology	02/01/2001	03/06/2007	04/19/2007
WA	HIST CDL	List of Sites Contaminated by Clandestine Drug Labs	Department of Health	02/08/2007	06/26/2007	07/19/2007
WA	HSL	Hazardous Sites List	Department of Ecology	08/25/2016	09/09/2016	10/12/2016
WA	ICR	Independent Cleanup Reports	Department of Ecology	12/01/2002	01/03/2003	01/22/2003
WA	INACTIVE DRYCLEANERS	Inactive Drycleaners	Department of Ecology	12/31/2015	05/06/2016	07/15/2016
WA	INST CONTROL	Institutional Control Site List	Department of Ecology	10/18/2016	10/20/2016	12/23/2016
WA	LUST	Leaking Underground Storage Tanks Site List	Department of Ecology	11/15/2016	11/17/2016	12/22/2016
WA	NPDES	Water Quality Permit System Data	Department of Ecology	10/18/2016	10/20/2016	12/23/2016
WA	RGA HWS	Recovered Government Archive State Hazardous Waste Facilitie	Department of Ecology		07/01/2013	12/24/2013
WA	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Ecology		07/01/2013	01/10/2014
WA	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	Department of Ecology		07/01/2013	12/24/2013
WA	SPILLS	Reported Spills	Department of Ecology	12/07/2016	12/09/2016	12/23/2016
WA	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	05/23/2006	01/03/2013	03/06/2013
WA	SWF/LF	Solid Waste Facility Database	Department of Ecology	12/07/2016	12/13/2016	12/23/2016
WA	SWRCY	Recycling Facility List	Department of Ecology	10/25/2016	10/27/2016	01/06/2017
WA	SWTIRE	Solid Waste Tire Facilities	Department of Ecology	11/01/2005	03/16/2006	04/13/2006
WA	UIC	Underground Injection Wells Listing	Department of Ecology	10/18/2016	10/20/2016	01/13/2017
WA	UST	Underground Storage Tank Database	Department of Ecology	08/29/2016	08/31/2016	10/07/2016
WA	VCP	Voluntary Cleanup Program Sites	Department of Ecology	10/18/2016	10/20/2016	12/23/2016
WA	WA MANIFEST	Hazardous Waste Manifest Data	Department of Ecology	12/31/2015	05/06/2016	07/15/2016
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	04/22/2013	03/03/2015	03/09/2015
US	ABANDONED MINES	Abandoned Mines	Department of Interior	06/09/2016	06/13/2016	09/02/2016
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2013	02/24/2015	09/30/2015
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2005	08/07/2009	10/22/2009
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	07/01/2014	09/10/2014	10/20/2014
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	03/31/2016	08/01/2016	09/23/2016
US	CORRACTS	Corrective Action Report	EPA	09/12/2016	09/28/2016	01/06/2017
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	06/02/2016	06/03/2016	09/02/2016
US	DOD	Department of Defense Sites	USGS	12/31/2005	11/10/2006	01/11/2007
US	DOT OPS	Incident and Accident Data	Department of Transportation, Office of Pipeli	07/31/2012	08/07/2012	09/18/2012
US	Delisted NPL	National Priority List Deletions	EPA	08/05/2016	10/05/2016	01/06/2017
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	09/18/2016	09/20/2016	10/21/2016
US	EDR Hist Auto	EDR Exclusive Historic Gas Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historic Dry Cleaners	EDR, Inc.			
US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	09/26/2016	09/29/2016	11/11/2016
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	09/14/2016	10/04/2016	10/21/2016
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	12/31/2005	02/06/2006	01/11/2007
US	FEMA UST	Underground Storage Tank Listing	FEMA	01/01/2010	02/16/2010	04/12/2010
US	FINDS	Facility Index System/Facility Registry System	EPA	07/15/2016	09/07/2016	11/11/2016
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	01/31/2015	07/08/2015	10/13/2015
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	08/22/2016	08/23/2016	10/21/2016
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	07/21/2016	07/26/2016	09/23/2016
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	06/27/2016	06/28/2016	09/23/2016
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	07/27/2016	08/05/2016	10/21/2016
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Serivces, Indian	04/01/2014	08/06/2014	01/29/2015
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	10/27/2015	10/29/2015	01/04/2016
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	01/07/2016	01/08/2016	02/18/2016
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	02/05/2016	04/29/2016	06/03/2016
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	02/17/2016	04/27/2016	06/03/2016
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	12/11/2015	02/19/2016	06/03/2016
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	10/09/2015	02/12/2016	06/03/2016
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	10/13/2015	10/23/2015	02/18/2016
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	02/25/2016	04/27/2016	06/03/2016
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	10/20/2015	10/29/2015	01/04/2016
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	01/07/2016	01/08/2016	02/18/2016
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	02/05/2016	04/29/2016	06/03/2016
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	11/05/2015	11/13/2015	01/04/2016
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	12/03/2015	02/04/2016	06/03/2016
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	09/23/2014	11/25/2014	01/29/2015
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	01/26/2016	02/05/2016	06/03/2016
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	02/25/2016	04/27/2016	06/03/2016
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisiting	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	03/07/2016	04/07/2016	09/02/2016
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	02/18/2014	03/18/2014	04/24/2014
US	LUCIS	Land Use Control Information System	Department of the Navy	05/28/2015	05/29/2015	06/11/2015
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	08/30/2016	09/08/2016	10/21/2016
US	NPL	National Priority List	EPA	08/05/2016	10/05/2016	01/06/2017
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	PADS	PCB Activity Database System	EPA	01/20/2016	04/28/2016	09/02/2016
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	02/01/2011	10/19/2011	01/10/2012
US	PRP	Potentially Responsible Parties	EPA	10/25/2013	10/17/2014	10/20/2014

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	Proposed NPL	Proposed National Priority List Sites	EPA	08/05/2016	10/05/2016	01/06/2017
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RADINFO	Radiation Information Database	Environmental Protection Agency	10/03/2016	10/05/2016	10/21/2016
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	09/12/2016	09/28/2016	01/06/2017
US	RCRA-CESQG	RCRA - Conditionally Exempt Small Quantity Generators	Environmental Protection Agency	09/12/2016	09/28/2016	01/06/2017
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	09/12/2016	09/28/2016	01/06/2017
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	09/12/2016	09/28/2016	01/06/2017
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	09/12/2016	09/28/2016	01/06/2017
US	RMP	Risk Management Plans	Environmental Protection Agency	08/01/2016	08/22/2016	11/11/2016
US	ROD	Records Of Decision	EPA	11/25/2013	12/12/2013	02/24/2014
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	03/07/2011	03/09/2011	05/02/2011
US	SEMS	Superfund Enterprise Management System	EPA	10/10/2016	10/20/2016	01/06/2017
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	10/10/2016	10/20/2016	01/06/2017
US	SSTS	Section 7 Tracking Systems	EPA	12/31/2009	12/10/2010	02/25/2011
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2014	11/24/2015	04/05/2016
US	TSCA	Toxic Substances Control Act	EPA	12/31/2012	01/15/2015	01/29/2015
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	09/14/2010	10/07/2011	03/01/2012
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	06/30/2016	07/25/2016	10/21/2016
US	US AIRS MINOR	Air Facility System Data	EPA	06/30/2016	07/25/2016	10/21/2016
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	09/20/2016	09/21/2016	11/11/2016
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	08/30/2016	09/06/2016	09/23/2016
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	05/09/2016	06/01/2016	09/02/2016
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	07/12/2016	08/17/2016	10/21/2016
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	08/31/2016	09/06/2016	09/23/2016
US	US INST CONTROL	Sites with Institutional Controls	Environmental Protection Agency	05/09/2016	06/01/2016	09/02/2016
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	08/05/2016	09/01/2016	09/23/2016
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	12/05/2005	02/29/2008	04/18/2008
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	UXO	Unexploded Ordnance Sites	Department of Defense	10/25/2015	01/29/2016	04/05/2016
CT	CT MANIFEST	Hazardous Waste Manifest Data	Department of Energy & Environmental Protecti	07/30/2013	08/19/2013	10/03/2013
NY	NY MANIFEST	Facility and Manifest Data	Department of Environmental Conservation	10/01/2016	11/02/2016	01/04/2017
PA	PA MANIFEST	Manifest Information	Department of Environmental Protection	12/31/2015	07/22/2016	11/22/2016
WI	WI MANIFEST	Manifest Information	Department of Natural Resources	12/31/2015	04/14/2016	06/03/2016

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	AHA Hospitals	Sensitive Receptor: AHA Hospitals	American Hospital Association, Inc.			
US	Medical Centers	Sensitive Receptor: Medical Centers	Centers for Medicare & Medicaid Services			
US	Nursing Homes	Sensitive Receptor: Nursing Homes	National Institutes of Health			
US	Public Schools	Sensitive Receptor: Public Schools	National Center for Education Statistics			
US	Private Schools	Sensitive Receptor: Private Schools	National Center for Education Statistics			
WA	Daycare Centers	Sensitive Receptor: Daycare Center Listing	Department of Social & Health Services			
US	Flood Zones	100-year and 500-year flood zones	Emergency Management Agency (FEMA)			
US	NWI	National Wetlands Inventory	U.S. Fish and Wildlife Service			
WA	State Wetlands	Wetland Inventory	Department of Ecology			
US	Topographic Map		U.S. Geological Survey			

STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

SR 509 COMPLETION PROJECT
INTERNATIONAL BLVD CORRIDOR
SEATTLE, WA 98198

TARGET PROPERTY COORDINATES

Latitude (North): 47.416067 - 47° 24' 57.84"
Longitude (West): 122.298045 - 122° 17' 52.96"
Universal Tranverse Mercator: Zone 10
UTM X (Meters): 552952.4
UTM Y (Meters): 5251422.0
Elevation: 321 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 6005105 DES MOINES, WA
Version Date: 2014

East Map: 6005107 RENTON, WA
Version Date: 2014

Southeast Map: 6005081 AUBURN, WA
Version Date: 2014

South Map: 6005095 POVERTY BAY, WA
Version Date: 2014

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

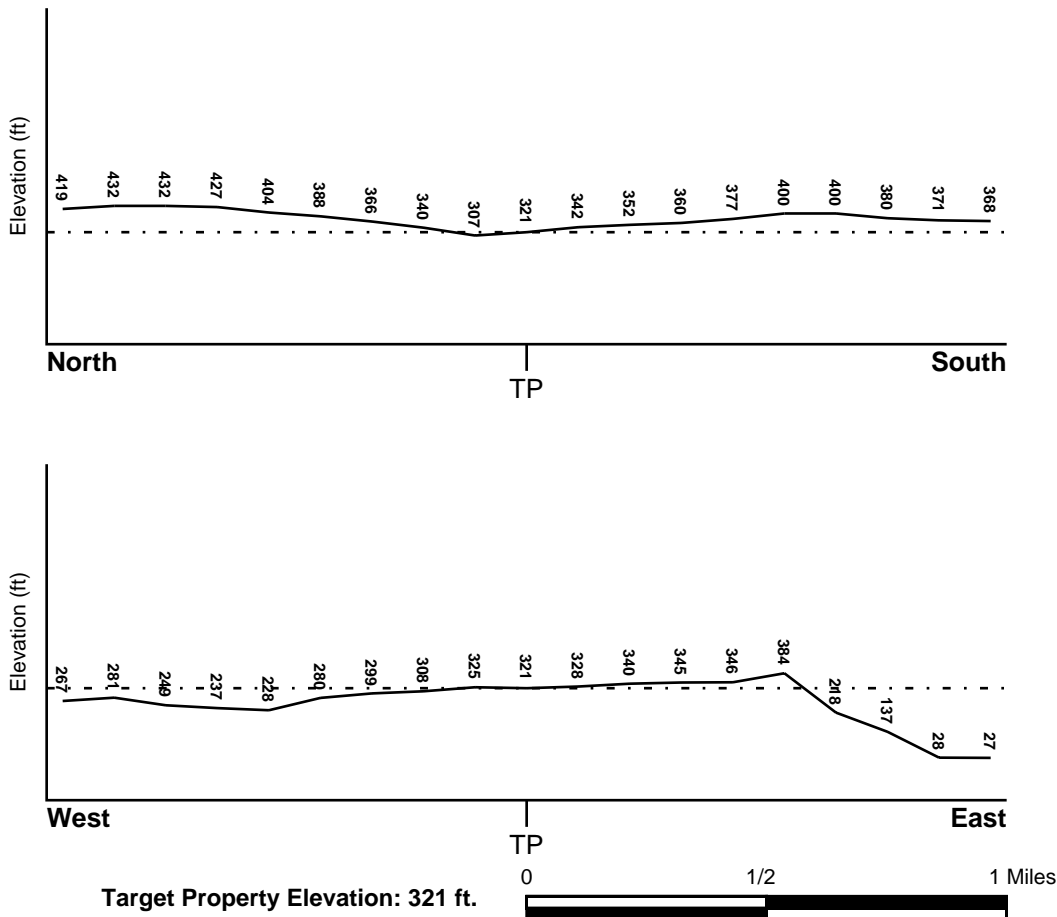
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General West

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
53033C0966F	FEMA Q3 Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
53033C0967F	FEMA Q3 Flood data
53033C0962F	FEMA Q3 Flood data
53033C0968F	FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
DES MOINES	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

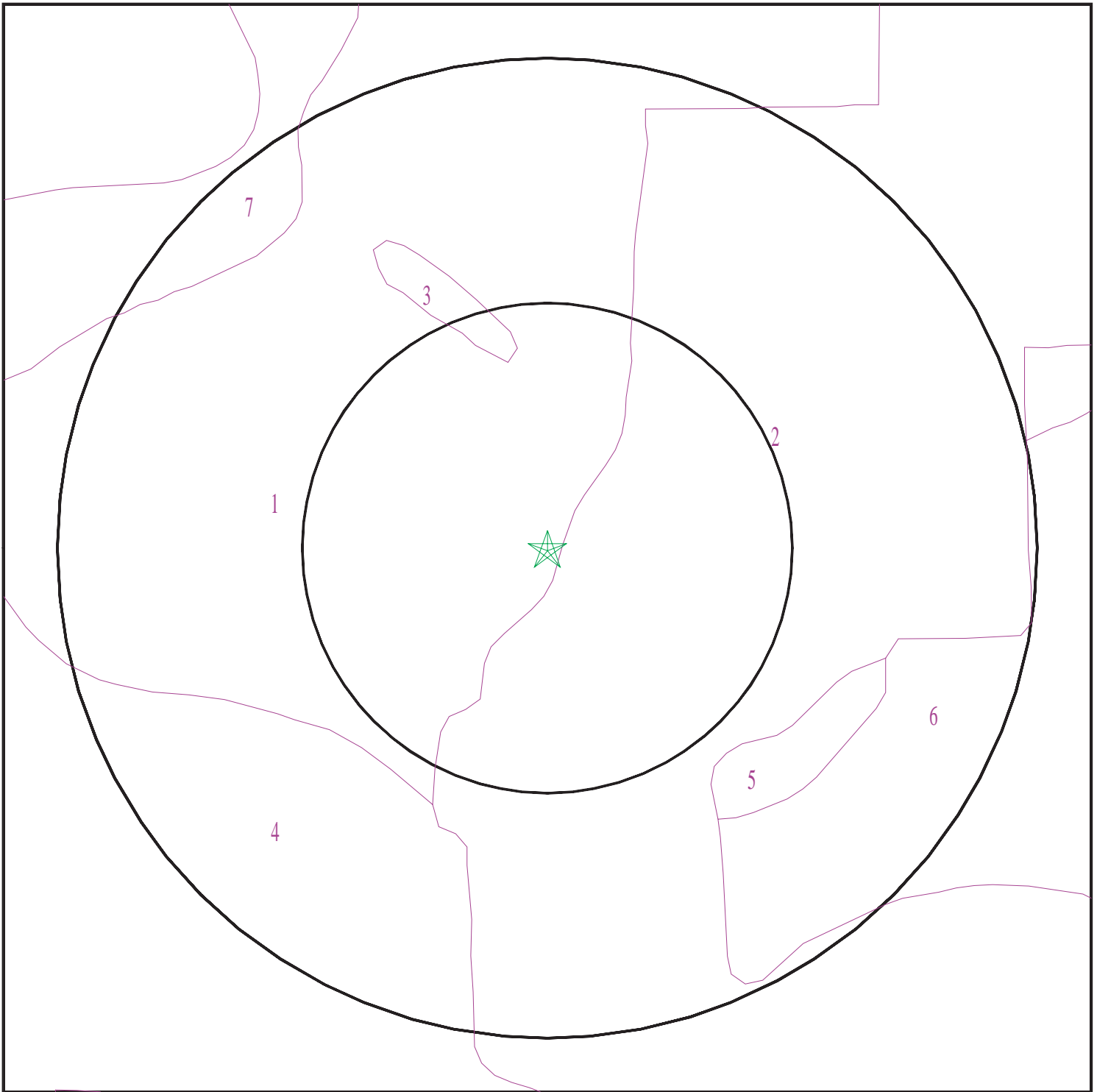
Era: Cenozoic
System: Quaternary
Series: Quaternary
Code: Q (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

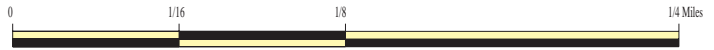
Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 4839264.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: SR 509 Completion Project
ADDRESS: International Blvd Corridor
Seattle WA 98198
LAT/LONG: 47.416067 / 122.298045

CLIENT: O Neill Service Group
CONTACT: Ali Figueroa
INQUIRY #: 4839264.2s
DATE: January 27, 2017 5:53 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Alderwood

Soil Surface Texture: gravelly sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 84 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 42 Min: 14	Max: 6 Min: 5.1
2	11 inches	26 inches	very gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 42 Min: 14	Max: 6 Min: 5.1
3	26 inches	59 inches	very gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 0.42 Min: 0.01	Max: 6 Min: 5.1

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: Arents

Soil Surface Texture: gravelly sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 84 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	25 inches	gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 1.4	Max: 6 Min: 5.6
2	25 inches	59 inches	very gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 0.42 Min: 0.01	Max: 6 Min: 5.1

Soil Map ID: 3

Soil Component Name: Norma

Soil Surface Texture: sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6.5 Min: 5.6
2	9 inches	29 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6.5 Min: 5.6
3	29 inches	59 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6.5 Min: 5.6

Soil Map ID: 4

Soil Component Name: Alderwood

Soil Surface Texture: gravelly sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 84 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 42 Min: 14	Max: 6 Min: 5.1
2	11 inches	26 inches	very gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 42 Min: 14	Max: 6 Min: 5.1
3	26 inches	59 inches	very gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 0.42 Min: 0.01	Max: 6 Min: 5.1

Soil Map ID: 5

Soil Component Name: Tukwila

Soil Surface Texture: muck

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Very poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	18 inches	muck	A-8	Highly organic soils, Peat.	Max: 14 Min: 4	Max: Min:
2	18 inches	59 inches	stratified diatomaceous earth to muck	A-8	Highly organic soils, Peat.	Max: 14 Min: 4	Max: Min:

Soil Map ID: 6

Soil Component Name: Indianola

Soil Surface Texture: loamy fine sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	loamy fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6.5 Min: 6.1
2	5 inches	29 inches	loamy fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6.5 Min: 6.1

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
3	29 inches	59 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 705 Min: 141	Max: 6.5 Min: 6.1

Soil Map ID: 7

Soil Component Name: Everett

Soil Surface Texture: gravelly sandy loam

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	16 inches	gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6.5 Min: 5.1
2	16 inches	31 inches	very gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 141 Min: 42	Max: 6.5 Min: 5.1

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
3	31 inches	59 inches	very gravelly coarse sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Clean gravels, Poorly Graded Gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel.	Max: 705 Min: 141	Max: 6.5 Min: 5.6

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	2.500
Federal FRDS PWS	Nearest PWS within 2.500 miles
State Database	2.500

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	USGS40001257749	0 - 1/8 Mile NW
A2	USGS40001257769	0 - 1/8 Mile NNW
B3	USGS40001257660	1/8 - 1/4 Mile SE
B4	USGS40001257661	1/8 - 1/4 Mile SE
B5	USGS40001257653	1/8 - 1/4 Mile SE
B6	USGS40001257647	1/8 - 1/4 Mile SE
8	USGS40001257614	1/8 - 1/4 Mile SSW
9	USGS40001257582	1/4 - 1/2 Mile SSW
10	USGS40001257884	1/4 - 1/2 Mile NNE
11	USGS40001257799	1/4 - 1/2 Mile ENE
12	USGS40001257550	1/4 - 1/2 Mile SSE
14	USGS40001257906	1/2 - 1 Mile NE
15	USGS40001257557	1/2 - 1 Mile SE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
C16	USGS40001257861	1/2 - 1 Mile NW
17	USGS40001257760	1/2 - 1 Mile West
C18	USGS40001257862	1/2 - 1 Mile NW
D20	USGS40001257464	1/2 - 1 Mile SSE
D21	USGS40001257454	1/2 - 1 Mile SSE
22	USGS40001257893	1/2 - 1 Mile ENE
E23	USGS40001257699	1/2 - 1 Mile West
F24	USGS40001258211	1/2 - 1 Mile North
E25	USGS40001257700	1/2 - 1 Mile West
27	USGS40001257465	1/2 - 1 Mile SW
F29	USGS40001258223	1/2 - 1 Mile North
30	USGS40001257938	1/2 - 1 Mile ENE
31	USGS40001257379	1 - 2 Miles SSW
32	USGS40001257915	1 - 2 Miles WNW
33	USGS40001258043	1 - 2 Miles NW
34	USGS40001257284	1 - 2 Miles South
35	USGS40001257378	1 - 2 Miles SE
36	USGS40001258186	1 - 2 Miles NNW
37	USGS40001257999	1 - 2 Miles ENE
38	USGS40001258300	1 - 2 Miles North
39	USGS40001257488	1 - 2 Miles WSW
40	USGS40001257413	1 - 2 Miles SE
41	USGS40001258218	1 - 2 Miles NW
G45	USGS40001257502	1 - 2 Miles SW
46	USGS40001258326	1 - 2 Miles North
G48	USGS40001257519	1 - 2 Miles SW
G49	USGS40001257434	1 - 2 Miles SW
50	USGS40001258156	1 - 2 Miles NW
H51	USGS40001257506	1 - 2 Miles WSW
H52	USGS40001257483	1 - 2 Miles WSW
I53	USGS40001258325	1 - 2 Miles NNE
54	USGS40001257476	1 - 2 Miles SW
I55	USGS40001258330	1 - 2 Miles NNE
56	USGS40001258358	1 - 2 Miles NNE
57	USGS40001258335	1 - 2 Miles NNE
58	USGS40001257028	1 - 2 Miles WSW
60	USGS40001258122	1 - 2 Miles NW
61	USGS40001257493	1 - 2 Miles ESE
62	USGS40001258150	1 - 2 Miles NW
63	USGS40001257167	1 - 2 Miles SSE
64	USGS40001258370	1 - 2 Miles NNE
65	USGS40001257166	1 - 2 Miles SSE
J66	USGS40001258357	1 - 2 Miles NNE
67	USGS40001257222	1 - 2 Miles SE
J68	USGS40001258377	1 - 2 Miles NNE
70	USGS40001258465	1 - 2 Miles North
71	USGS40001258138	1 - 2 Miles ENE
72	USGS40001257153	1 - 2 Miles SW
73	USGS40001257955	1 - 2 Miles North
74	USGS40001257122	1 - 2 Miles SSW
75	USGS40001257154	1 - 2 Miles SW
76	USGS40001258467	1 - 2 Miles NNE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
78	USGS40001258436	1 - 2 Miles NNE
79	USGS40001258234	1 - 2 Miles NE
80	USGS40001258525	1 - 2 Miles North
81	USGS40001257168	1 - 2 Miles SW
82	USGS40001258471	1 - 2 Miles NNE
83	USGS40001257131	1 - 2 Miles SW
84	USGS40001258104	1 - 2 Miles North
85	USGS40001258459	1 - 2 Miles NE
86	USGS40001256929	1 - 2 Miles South
87	USGS40001257070	1 - 2 Miles SW
88	USGS40001257116	1 - 2 Miles SW
89	USGS40001258535	1 - 2 Miles NNE
K91	USGS40001258187	2 - 3 Miles WNW
92	USGS40001256875	2 - 3 Miles SSW
K93	USGS40001258171	2 - 3 Miles WNW
95	USGS40001256805	2 - 3 Miles South
96	USGS40001257097	2 - 3 Miles SW
M97	USGS40001256791	2 - 3 Miles South
M98	USGS40001256792	2 - 3 Miles South
L99	USGS40001256958	2 - 3 Miles SSW
N100	USGS40001258633	2 - 3 Miles NNE
N101	USGS40001258170	2 - 3 Miles NNE
102	USGS40001258493	2 - 3 Miles NW
103	USGS40001255195	2 - 3 Miles South
O105	USGS40001256903	2 - 3 Miles SSW
106	USGS40001256959	2 - 3 Miles SW
107	USGS40001257377	2 - 3 Miles ESE
108	USGS40001256804	2 - 3 Miles SSE
109	USGS40001256861	2 - 3 Miles SSW
110	USGS40001258634	2 - 3 Miles NNW
111	USGS40001256647	2 - 3 Miles South
112	USGS40001257536	2 - 3 Miles East
113	USGS40001258534	2 - 3 Miles NE
114	USGS40001256837	2 - 3 Miles SSW
115	USGS40001256836	2 - 3 Miles SSE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
69	WA5339950	1 - 2 Miles SW

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

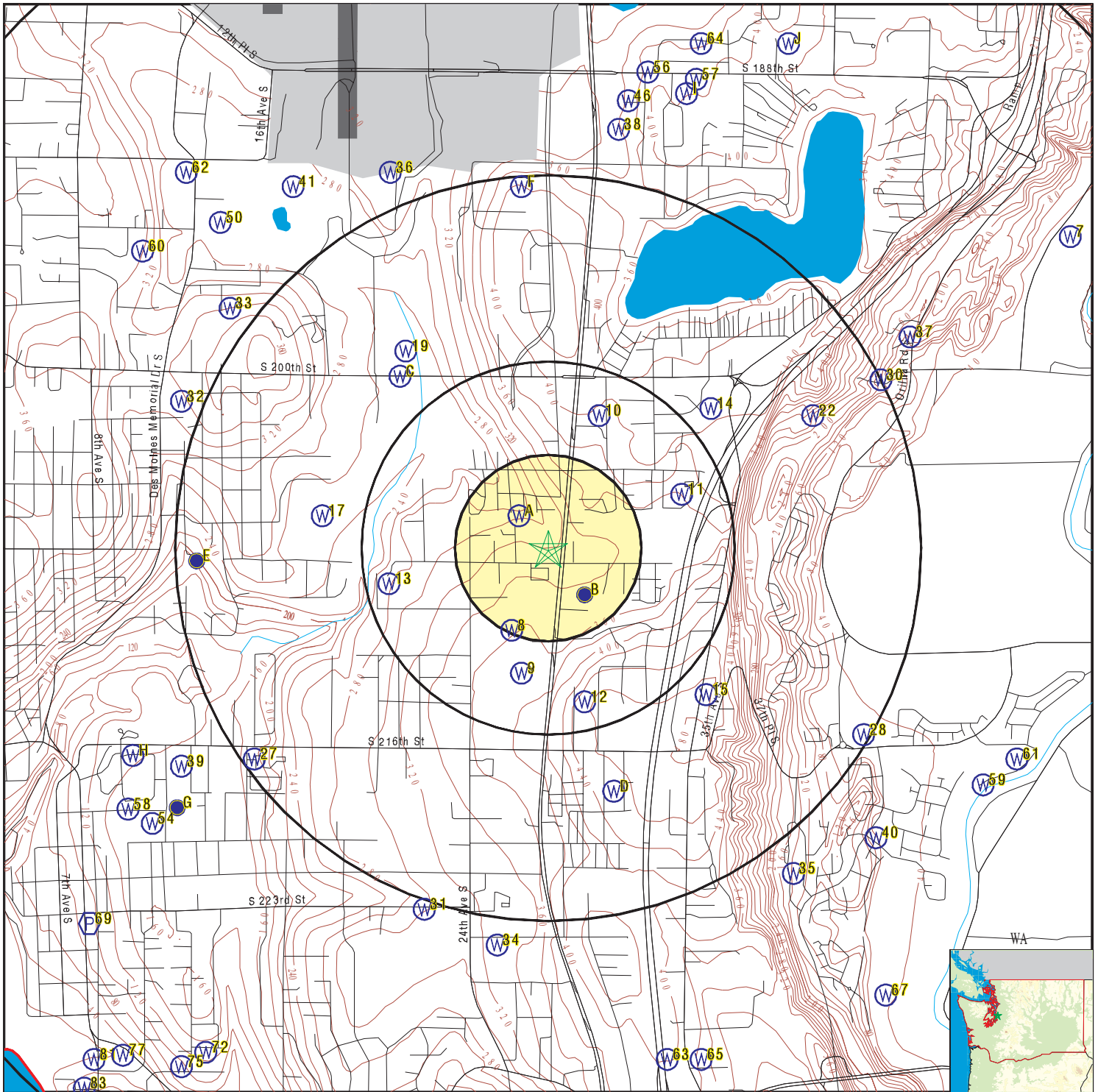
MAP ID	WELL ID	LOCATION FROM TP
B7	WA8000000008319	1/8 - 1/4 Mile SE
13	WA8000000020160	1/4 - 1/2 Mile WSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

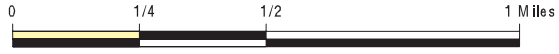
MAP ID	WELL ID	LOCATION FROM TP
19	WA8000000008538	1/2 - 1 Mile NW
E26	WA8000000022198	1/2 - 1 Mile West
28	WA8000000029864	1/2 - 1 Mile ESE
G42	WA8000000008035	1 - 2 Miles SW
G43	WA8000000013814	1 - 2 Miles SW
G44	WA8000000012119	1 - 2 Miles SW
G47	WA8000000015889	1 - 2 Miles SW
59	WA8000000024075	1 - 2 Miles ESE
77	WA8000000031161	1 - 2 Miles SW
90	WA8000000010794	2 - 3 Miles SSW
L94	WA8000000015623	2 - 3 Miles SSW
O104	WA8000000024912	2 - 3 Miles SSW
116	WA8000000021806	2 - 3 Miles ENE

PHYSICAL SETTING SOURCE MAP - 4839264.2s



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data



SITE NAME: SR 509 Completion Project
 ADDRESS: International Blvd Corridor
 Seattle WA 98198
 LAT/LONG: 47.416067 / 122.298045

CLIENT: O Neill Service Group
 CONTACT: Ali Figueroa
 INQUIRY #: 4839264.2s
 DATE: January 27, 2017 5:53 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
A1 NW 0 - 1/8 Mile Lower	Click here for full text details	FED USGS	USGS40001257749
A2 NNW 0 - 1/8 Mile Lower	Click here for full text details	FED USGS	USGS40001257769
B3 SE 1/8 - 1/4 Mile Higher	Click here for full text details	FED USGS	USGS40001257660
B4 SE 1/8 - 1/4 Mile Higher	Click here for full text details	FED USGS	USGS40001257661
B5 SE 1/8 - 1/4 Mile Higher	Click here for full text details	FED USGS	USGS40001257653
B6 SE 1/8 - 1/4 Mile Higher	Click here for full text details	FED USGS	USGS40001257647
B7 SE 1/8 - 1/4 Mile Higher	Click here for full text details	WA WELLS	WA8000000008319
8 SSW 1/8 - 1/4 Mile Higher	Click here for full text details	FED USGS	USGS40001257614

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID	Direction	Distance	Elevation	Database	EDR ID Number
9	SSW	1/4 - 1/2 Mile	Higher	FED USGS	USGS40001257582
		Click here for full text details			
10	NNE	1/4 - 1/2 Mile	Higher	FED USGS	USGS40001257884
		Click here for full text details			
11	ENE	1/4 - 1/2 Mile	Higher	FED USGS	USGS40001257799
		Click here for full text details			
12	SSE	1/4 - 1/2 Mile	Higher	FED USGS	USGS40001257550
		Click here for full text details			
13	WSW	1/4 - 1/2 Mile	Lower	WA WELLS	WA8000000020160
		Click here for full text details			
14	NE	1/2 - 1 Mile	Higher	FED USGS	USGS40001257906
		Click here for full text details			
15	SE	1/2 - 1 Mile	Higher	FED USGS	USGS40001257557
		Click here for full text details			
C16	NW	1/2 - 1 Mile	Lower	FED USGS	USGS40001257861
		Click here for full text details			
17	West	1/2 - 1 Mile	Lower	FED USGS	USGS40001257760
		Click here for full text details			

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
C18 NW 1/2 - 1 Mile Lower	Click here for full text details	FED USGS	USGS40001257862
19 NW 1/2 - 1 Mile Lower	Click here for full text details	WA WELLS	WA800000008538
D20 SSE 1/2 - 1 Mile Higher	Click here for full text details	FED USGS	USGS40001257464
D21 SSE 1/2 - 1 Mile Higher	Click here for full text details	FED USGS	USGS40001257454
22 ENE 1/2 - 1 Mile Lower	Click here for full text details	FED USGS	USGS40001257893
E23 West 1/2 - 1 Mile Lower	Click here for full text details	FED USGS	USGS40001257699
F24 North 1/2 - 1 Mile Higher	Click here for full text details	FED USGS	USGS40001258211
E25 West 1/2 - 1 Mile Lower	Click here for full text details	FED USGS	USGS40001257700
E26 West 1/2 - 1 Mile Lower	Click here for full text details	WA WELLS	WA8000000022198

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
27 SW 1/2 - 1 Mile Lower	Click here for full text details	FED USGS	USGS40001257465
28 ESE 1/2 - 1 Mile Lower	Click here for full text details	WA WELLS	WA800000029864
F29 North 1/2 - 1 Mile Higher	Click here for full text details	FED USGS	USGS40001258223
30 ENE 1/2 - 1 Mile Lower	Click here for full text details	FED USGS	USGS40001257938
31 SSW 1 - 2 Miles Lower	Click here for full text details	FED USGS	USGS40001257379
32 WNW 1 - 2 Miles Higher	Click here for full text details	FED USGS	USGS40001257915
33 NW 1 - 2 Miles Higher	Click here for full text details	FED USGS	USGS40001258043
34 South 1 - 2 Miles Higher	Click here for full text details	FED USGS	USGS40001257284
35 SE 1 - 2 Miles Lower	Click here for full text details	FED USGS	USGS40001257378

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID	Direction	Distance	Elevation	Database	EDR ID Number
36	NNW	1 - 2 Miles	Lower	FED USGS	USGS40001258186
		Click here for full text details			
37	ENE	1 - 2 Miles	Lower	FED USGS	USGS40001257999
		Click here for full text details			
38	North	1 - 2 Miles	Higher	FED USGS	USGS40001258300
		Click here for full text details			
39	WSW	1 - 2 Miles	Lower	FED USGS	USGS40001257488
		Click here for full text details			
40	SE	1 - 2 Miles	Lower	FED USGS	USGS40001257413
		Click here for full text details			
41	NW	1 - 2 Miles	Lower	FED USGS	USGS40001258218
		Click here for full text details			
G42	SW	1 - 2 Miles	Lower	WA WELLS	WA8000000008035
		Click here for full text details			
G43	SW	1 - 2 Miles	Lower	WA WELLS	WA8000000013814
		Click here for full text details			
G44	SW	1 - 2 Miles	Lower	WA WELLS	WA8000000012119
		Click here for full text details			

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
G45 SW 1 - 2 Miles Lower	Click here for full text details	FED USGS	USGS40001257502
46 North 1 - 2 Miles Higher	Click here for full text details	FED USGS	USGS40001258326
G47 SW 1 - 2 Miles Lower	Click here for full text details	WA WELLS	WA8000000015889
G48 SW 1 - 2 Miles Lower	Click here for full text details	FED USGS	USGS40001257519
G49 SW 1 - 2 Miles Lower	Click here for full text details	FED USGS	USGS40001257434
50 NW 1 - 2 Miles Lower	Click here for full text details	FED USGS	USGS40001258156
H51 WSW 1 - 2 Miles Lower	Click here for full text details	FED USGS	USGS40001257506
H52 WSW 1 - 2 Miles Lower	Click here for full text details	FED USGS	USGS40001257483
I53 NNE 1 - 2 Miles Higher	Click here for full text details	FED USGS	USGS40001258325

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID	Direction	Distance	Elevation	Database	EDR ID Number
54	SW	1 - 2 Miles	Lower	FED USGS	USGS40001257476
			Click here for full text details		
155	NNE	1 - 2 Miles	Higher	FED USGS	USGS40001258330
			Click here for full text details		
56	NNE	1 - 2 Miles	Higher	FED USGS	USGS40001258358
			Click here for full text details		
57	NNE	1 - 2 Miles	Higher	FED USGS	USGS40001258335
			Click here for full text details		
58	WSW	1 - 2 Miles	Lower	FED USGS	USGS40001257028
			Click here for full text details		
59	ESE	1 - 2 Miles	Lower	WA WELLS	WA8000000024075
			Click here for full text details		
60	NW	1 - 2 Miles	Higher	FED USGS	USGS40001258122
			Click here for full text details		
61	ESE	1 - 2 Miles	Lower	FED USGS	USGS40001257493
			Click here for full text details		
62	NW	1 - 2 Miles	Lower	FED USGS	USGS40001258150
			Click here for full text details		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID	Direction	Distance	Elevation	Database	EDR ID Number
63	SSE	1 - 2 Miles	Higher	FED USGS	USGS40001257167
		Click here for full text details			
64	NNE	1 - 2 Miles	Higher	FED USGS	USGS40001258370
		Click here for full text details			
65	SSE	1 - 2 Miles	Higher	FED USGS	USGS40001257166
		Click here for full text details			
J66	NNE	1 - 2 Miles	Higher	FED USGS	USGS40001258357
		Click here for full text details			
67	SE	1 - 2 Miles	Lower	FED USGS	USGS40001257222
		Click here for full text details			
J68	NNE	1 - 2 Miles	Higher	FED USGS	USGS40001258377
		Click here for full text details			
69	SW	1 - 2 Miles	Lower	FRDS PWS	WA5339950
		Click here for full text details			
70	North	1 - 2 Miles	Higher	FED USGS	USGS40001258465
		Click here for full text details			
71	ENE	1 - 2 Miles	Lower	FED USGS	USGS40001258138
		Click here for full text details			

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
72 SW 1 - 2 Miles Lower	Click here for full text details	FED USGS	USGS40001257153
73 North 1 - 2 Miles Higher	Click here for full text details	FED USGS	USGS40001257955
74 SSW 1 - 2 Miles Lower	Click here for full text details	FED USGS	USGS40001257122
75 SW 1 - 2 Miles Lower	Click here for full text details	FED USGS	USGS40001257154
76 NNE 1 - 2 Miles Higher	Click here for full text details	FED USGS	USGS40001258467
77 SW 1 - 2 Miles Lower	Click here for full text details	WA WELLS	WA8000000031161
78 NNE 1 - 2 Miles Higher	Click here for full text details	FED USGS	USGS40001258436
79 NE 1 - 2 Miles Lower	Click here for full text details	FED USGS	USGS40001258234
80 North 1 - 2 Miles Higher	Click here for full text details	FED USGS	USGS40001258525

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID	Direction	Distance	Elevation	Database	EDR ID Number
81	SW	1 - 2 Miles	Lower	FED USGS	USGS40001257168
			Click here for full text details		
82	NNE	1 - 2 Miles	Higher	FED USGS	USGS40001258471
			Click here for full text details		
83	SW	1 - 2 Miles	Lower	FED USGS	USGS40001257131
			Click here for full text details		
84	North	1 - 2 Miles	Higher	FED USGS	USGS40001258104
			Click here for full text details		
85	NE	1 - 2 Miles	Higher	FED USGS	USGS40001258459
			Click here for full text details		
86	South	1 - 2 Miles	Higher	FED USGS	USGS40001256929
			Click here for full text details		
87	SW	1 - 2 Miles	Lower	FED USGS	USGS40001257070
			Click here for full text details		
88	SW	1 - 2 Miles	Lower	FED USGS	USGS40001257116
			Click here for full text details		
89	NNE	1 - 2 Miles	Higher	FED USGS	USGS40001258535
			Click here for full text details		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
90 SSW 2 - 3 Miles Lower	Click here for full text details	WA WELLS	WA8000000010794
K91 WNW 2 - 3 Miles Lower	Click here for full text details	FED USGS	USGS40001258187
92 SSW 2 - 3 Miles Lower	Click here for full text details	FED USGS	USGS40001256875
K93 WNW 2 - 3 Miles Lower	Click here for full text details	FED USGS	USGS40001258171
L94 SSW 2 - 3 Miles Lower	Click here for full text details	WA WELLS	WA8000000015623
95 South 2 - 3 Miles Higher	Click here for full text details	FED USGS	USGS40001256805
96 SW 2 - 3 Miles Lower	Click here for full text details	FED USGS	USGS40001257097
M97 South 2 - 3 Miles Higher	Click here for full text details	FED USGS	USGS40001256791
M98 South 2 - 3 Miles Higher	Click here for full text details	FED USGS	USGS40001256792

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
L99 SSW 2 - 3 Miles Lower	Click here for full text details	FED USGS	USGS40001256958
N100 NNE 2 - 3 Miles Higher	Click here for full text details	FED USGS	USGS40001258633
N101 NNE 2 - 3 Miles Higher	Click here for full text details	FED USGS	USGS40001258170
102 NW 2 - 3 Miles Higher	Click here for full text details	FED USGS	USGS40001258493
103 South 2 - 3 Miles Lower	Click here for full text details	FED USGS	USGS40001255195
O104 SSW 2 - 3 Miles Lower	Click here for full text details	WA WELLS	WA8000000024912
O105 SSW 2 - 3 Miles Lower	Click here for full text details	FED USGS	USGS40001256903
106 SW 2 - 3 Miles Lower	Click here for full text details	FED USGS	USGS40001256959
107 ESE 2 - 3 Miles Lower	Click here for full text details	FED USGS	USGS40001257377

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
108 SSE 2 - 3 Miles Lower	Click here for full text details	FED USGS	USGS40001256804
109 SSW 2 - 3 Miles Lower	Click here for full text details	FED USGS	USGS40001256861
110 NNW 2 - 3 Miles Lower	Click here for full text details	FED USGS	USGS40001258634
111 South 2 - 3 Miles Lower	Click here for full text details	FED USGS	USGS40001256647
112 East 2 - 3 Miles Lower	Click here for full text details	FED USGS	USGS40001257536
113 NE 2 - 3 Miles Lower	Click here for full text details	FED USGS	USGS40001258534
114 SSW 2 - 3 Miles Lower	Click here for full text details	FED USGS	USGS40001256837
115 SSE 2 - 3 Miles Lower	Click here for full text details	FED USGS	USGS40001256836
116 ENE 2 - 3 Miles Lower	Click here for full text details	WA WELLS	WA8000000021806

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for KING County: 3

- Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 98198

Number of sites tested: 2

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	-0.100 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.300 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Ecology

Telephone: 360-407-6121

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Wells

Source: Department of Health

Telephone: 360-236-3148

Group A and B well locations.

Water Well Listing

Source: Public Utility District

Telephone: 206-779-7656

A listing of water well locations in Kitsap County.

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Listing

Source: Department of Natural Resources

Telephone: 360-902-1450

Locations that represent oil and gas test well sites in Washington State from 1890 to present.

RADON

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

SR 509 Completion Project

I-5 Corridor Near S 272nd St
Kent, WA 98032

Inquiry Number: 4849321.2s

February 09, 2017

EDR Summary Radius Map Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	105
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

GeoCheck - Not Requested

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2017 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

I-5 CORRIDOR NEAR S 272ND ST
KENT, WA 98032

COORDINATES

Latitude (North): 47.3621060 - 47° 21' 43.58"
Longitude (West): 122.2955120 - 122° 17' 43.84"
Universal Transverse Mercator: Zone 10
UTM X (Meters): 553197.8
UTM Y (Meters): 5245427.0
Elevation: 383 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property: TP
Source: U.S. Geological Survey

Target Property: N
Source: U.S. Geological Survey

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20150807
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
I-5 CORRIDOR NEAR S 272ND ST
KENT, WA 98032

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	KING CNTY DOT STAR L	26701 28TH AVE S	FINDS	Lower	1 ft.
A2	KING CNTY DOT STAR L	26701 28TH AVE S	NPDES	Lower	1 ft.
A3	KING CNTY DOT DPW ST	26701 28TH AVE S	VCP, ALLSITES, CSCSL NFA	Lower	1 ft.
A4	STAR LAKE	26701 28 AVE S	RGA LUST	Lower	1 ft.
A5	STAR LAKE	26701 28TH AVE S	UST	Lower	1 ft.
6	FIRE STATION 73	26512 MILITARY RD S	UST, ALLSITES, Financial Assurance	Higher	77, 0.015, ENE
B7	MY GOODS MARKET #860	27121 MILITARY RD	UST	Higher	580, 0.110, SSE
B8	KAYO OIL 2708603	27121 MILITARY RD S	VCP, ALLSITES, CSCSL NFA, SPILLS, RCRA NonGen /...	Higher	580, 0.110, SSE
9	AT&T WIRELESS STAR L	27225 MILITARY RD S	ALLSITES, FINDS	Higher	1008, 0.191, SSE
10	LEONARD SCOTT CHEEVE	3616 STRATTFORD CT	ALLSITES	Higher	1309, 0.248, ENE
11	RITE AID #5191	26200 PACIFIC HWY S	ALLSITES, MANIFEST	Lower	1556, 0.295, NW
C12	DURKEE PROPERTY	26454 PACIFIC HWY S	ALLSITES, CSCSL NFA	Lower	1588, 0.301, WNW
13	LANDMARQUE	26329 PACIFIC HWY S	ALLSITES, SPILLS	Lower	1682, 0.319, WNW
C14	PATRICK L MCCABE JR	26421 PACIFIC HWY S	ALLSITES, FINDS	Lower	1713, 0.324, WNW
15	SEATAC ROOFING SUPPL	2427 S 260TH ST	UST, ALLSITES	Lower	1735, 0.329, NW
16	REDONDO CENTER B & W	PACIFIC AVE S & S 26	ALLSITES	Lower	1748, 0.331, West
D17	FLOYD R HUNT INC	3219 S 259TH PL	ALLSITES, CSCSL NFA	Lower	1753, 0.332, NNE
D18	FLOYD R. HUNT, INC.	3219 S. 259TH PL.	ICR	Lower	1753, 0.332, NNE
19	MIDWAY HEALTH POINT	26401 PACIFIC HWY S	ALLSITES	Lower	1825, 0.346, WNW
20	RESIDENCE	3717 S. 272ND ST.	ICR	Lower	1851, 0.351, SE
21	TOTEM JUNIOR HS	26630 40TH AVE S	ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Higher	1894, 0.359, East
22	STARWATER	27530 MILITARY RD S	ALLSITES, NPDES	Lower	1944, 0.368, South
E23	CLEANERS 1	26112 PACIFIC HWY S	CSCSL, ALLSITES, RCRA NonGen / NLR, FINDS,...	Lower	1961, 0.371, NW
E24	THE CLEANERY #1 (FOU	26102 PACIFIC HWY S.	ICR	Lower	1997, 0.378, NW
25	VINEYARDS PLAT	S 260TH ST & MILITAR	ALLSITES	Lower	2034, 0.385, NE
F26	RS FOOD MART	26010 PACIFIC HWY S	VCP, ALLSITES, CSCSL NFA, Financial Assurance	Lower	2129, 0.403, NW
F27	SHELL #246 4060 1209	26010 PACIFIC HWY S.	ICR	Lower	2129, 0.403, NW
28	STARWATER LLC	27614 MILITARY RD S	ALLSITES	Lower	2135, 0.404, South
F29	SOUTHLAND 7-11 #1875	26008 PACIFIC HWY S.	ICR	Lower	2140, 0.405, NW
F30	SHELL	260TH & PACIFIC HWY	ICR	Lower	2203, 0.417, NW
F31	SHELL	260TH & PACIFIC HWY	ICR	Lower	2203, 0.417, NW
F32	SHELL (FORMER)	S. 260TH & PACIFIC H	ICR	Lower	2203, 0.417, NW
33	WOODMONT RECOVERY CA	26915 PACIFIC HWY S	ALLSITES	Lower	2212, 0.419, West
F34	7 ELEVEN STORE 18758	26007 PACIFIC HWY S	CSCSL, LUST, ALLSITES, Financial Assurance	Lower	2237, 0.424, NW
G35	BRIDGESTONE RETAIL O	27030 PACIFIC HWY	ALLSITES, MANIFEST	Lower	2372, 0.449, WSW
36	KENT CORROSIVE	2630 S 256TH ST	ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	2406, 0.456, NNW
37	STAR LAKE ELEMENTARY	4014 S 270TH ST	ALLSITES, CSCSL NFA	Higher	2429, 0.460, ESE
38	MIDWAY CHEVRON	25915 PACIFIC HWY SO	UST, ALLSITES, Financial Assurance	Lower	2430, 0.460, NW
G39	BUDGET BATTERIES #6	27050 PACIFIC HWY S	SWRCY	Lower	2469, 0.468, WSW

MAPPED SITES SUMMARY

Target Property Address:
 I-5 CORRIDOR NEAR S 272ND ST
 KENT, WA 98032

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
40	FLUID MOTION LLC	25802 PACIFIC HWY S	ALLSITES, RCRA NonGen / NLR, MANIFEST	Lower	2523, 0.478, NNW
G41	SAFEWAY STORE 1186	27035 PACIFIC HWY S	ALLSITES, MANIFEST	Lower	2543, 0.482, WSW
42	WA AGR M AUBURN 1	3419 STAR LAKE RD	ALLSITES, RCRA NonGen / NLR, FINDS, ECHO	Lower	2551, 0.483, SSE
43	ARCO AMPM	27202 PACIFIC HWY S	CSCSL, LUST, UST, VCP, ALLSITES	Lower	2626, 0.497, WSW
44	JOINUS CLEANERS	27041 PACIFIC HWY S	CSCSL, ALLSITES, RCRA NonGen / NLR, FINDS,...	Lower	2944, 0.558, WSW
45	S 252ND ST PACIFIC H	S 252ND ST & PACIFIC	HSL, CSCSL, ALLSITES, FINDS	Lower	3827, 0.725, NNW
46	FIRE STATION 6	27010 15TH AVE SO	CSCSL, LUST, UST, ALLSITES	Lower	3879, 0.735, WSW
47	GLENNS AUTO REPAIR &	27606 16TH AVE S	CSCSL, LUST, UST, VCP, ALLSITES	Lower	3993, 0.756, SW
48	ALFRED J SCHULTE	27721 PACIFIC HWY S	CSCSL, LUST, UST, ALLSITES	Lower	4193, 0.794, SW
49	MIDWAY TRANSMISSION	25009 PACIFIC HWY SO	CSCSL, LUST, UST, ICR, ALLSITES	Lower	4482, 0.849, North

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

State- and tribal - equivalent NPL

HSL: A review of the HSL list, as provided by EDR, and dated 08/25/2016 has revealed that there is 1 HSL site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>S 252ND ST PACIFIC H</i> Facility Type: Hazardous Sites List FSID Number: 2333 Facility Status: Awaiting Cleanup	<i>S 252ND ST & PACIFIC</i>	<i>NNW 1/2 - 1 (0.725 mi.)</i>	<i>45</i>	<i>20</i>

State- and tribal - equivalent CERCLIS

CSCSL: A review of the CSCSL list, as provided by EDR, and dated 10/18/2016 has revealed that there are 9 CSCSL sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>CLEANERS 1</i> Site Status: Cleanup Started Facility ID: 29843481 Clean Up Siteid: 2326	<i>26112 PACIFIC HWY S</i>	<i>NW 1/4 - 1/2 (0.371 mi.)</i>	<i>E23</i>	<i>14</i>
<i>7 ELEVEN STORE 18758</i> Site Status: Cleanup Started Facility ID: 3847891 Clean Up Siteid: 7555	<i>26007 PACIFIC HWY S</i>	<i>NW 1/4 - 1/2 (0.424 mi.)</i>	<i>F34</i>	<i>16</i>
<i>ARCO AMPM</i>	<i>27202 PACIFIC HWY S</i>	<i>WSW 1/4 - 1/2 (0.497 mi.)</i>	<i>43</i>	<i>19</i>

EXECUTIVE SUMMARY

Site Status: Cleanup Started
 Facility ID: 88316721
 Clean Up Siteid: 10930

JOINUS CLEANERS	27041 PACIFIC HWY S	WSW 1/2 - 1 (0.558 mi.)	44	20
Site Status: Awaiting Cleanup Facility ID: 64421141 Clean Up Siteid: 3237				
S 252ND ST PACIFIC H	S 252ND ST & PACIFIC	NNW 1/2 - 1 (0.725 mi.)	45	20
Site Status: Awaiting Cleanup Facility ID: 2333 Clean Up Siteid: 1994				
FIRE STATION 6	27010 15TH AVE SO	WSW 1/2 - 1 (0.735 mi.)	46	21
Site Status: Cleanup Started Facility ID: 23987546 Clean Up Siteid: 8402				
GLENNS AUTO REPAIR &	27606 16TH AVE S	SW 1/2 - 1 (0.756 mi.)	47	21
Site Status: Cleanup Started Facility ID: 39488876 Clean Up Siteid: 9006				
ALFRED J SCHULTE	27721 PACIFIC HWY S	SW 1/2 - 1 (0.794 mi.)	48	22
Site Status: Awaiting Cleanup Facility ID: 89377536 Clean Up Siteid: 12534				
MIDWAY TRANSMISSION	25009 PACIFIC HWY SO	N 1/2 - 1 (0.849 mi.)	49	22
Site Status: Awaiting Cleanup Facility ID: 62592928 Clean Up Siteid: 9935				

State and tribal leaking storage tank lists

LUST: A review of the LUST list, as provided by EDR, has revealed that there are 2 LUST sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
7 ELEVEN STORE 18758	26007 PACIFIC HWY S	NW 1/4 - 1/2 (0.424 mi.)	F34	16
Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Cleanup Started Cleanup Site ID: 7555 Facility ID: 3847891				
ARCO AMPM	27202 PACIFIC HWY S	WSW 1/4 - 1/2 (0.497 mi.)	43	19
Database: LUST, Date of Government Version: 11/15/2016 Facility Status: Awaiting Cleanup Cleanup Site ID: 10930 Facility ID: 88316721				

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

UST: A review of the UST list, as provided by EDR, and dated 08/29/2016 has revealed that there are 3 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FIRE STATION 73 Site Id: 100932 Facility ID: 98343851	26512 MILITARY RD S	ENE 0 - 1/8 (0.015 mi.)	6	9
MY GOODS MARKET #860 Site Id: 97638 Facility ID: 1413845	27121 MILITARY RD	SSE 0 - 1/8 (0.110 mi.)	B7	9
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
STAR LAKE Site Id: 6882 Facility ID: 88224187	26701 28TH AVE S	0 - 1/8 (0.000 mi.)	A5	9

State and tribal voluntary cleanup sites

VCP: A review of the VCP list, as provided by EDR, and dated 10/18/2016 has revealed that there are 4 VCP sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KAYO OIL 2708603 Facility ID: 1413845 Cleanup Siteid: 5251	27121 MILITARY RD S	SSE 0 - 1/8 (0.110 mi.)	B8	9
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KING CNTY DOT DPW ST Facility ID: 88224187 Cleanup Siteid: 6809	26701 28TH AVE S	0 - 1/8 (0.000 mi.)	A3	8
RS FOOD MART Facility ID: 76364731 Cleanup Siteid: 6641	26010 PACIFIC HWY S	NW 1/4 - 1/2 (0.403 mi.)	F26	15
ARCO AMPM Facility ID: 88316721 Cleanup Siteid: 10930	27202 PACIFIC HWY S	WSW 1/4 - 1/2 (0.497 mi.)	43	19

EXECUTIVE SUMMARY

ICR: A review of the ICR list, as provided by EDR, and dated 12/01/2002 has revealed that there are 8 ICR sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FLOYD R. HUNT, INC. RESIDENCE	3219 S. 259TH PL. 3717 S. 272ND ST.	NNE 1/4 - 1/2 (0.332 mi.) SE 1/4 - 1/2 (0.351 mi.)	D18 20	12 13
THE CLEANERY #1 (FOU SHELL #246 4060 1209	26102 PACIFIC HWY S. 26010 PACIFIC HWY S.	NW 1/4 - 1/2 (0.378 mi.) NW 1/4 - 1/2 (0.403 mi.)	E24 F27	14 15
SOUTHLAND 7-11 #1875 SHELL	26008 PACIFIC HWY S. 260TH & PACIFIC HWY	NW 1/4 - 1/2 (0.405 mi.) NW 1/4 - 1/2 (0.417 mi.)	F29 F30	15 16
SHELL SHELL (FORMER)	260TH & PACIFIC HWY S. 260TH & PACIFIC H	NW 1/4 - 1/2 (0.417 mi.) NW 1/4 - 1/2 (0.417 mi.)	F31 F32	16 16

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: A review of the SWRCY list, as provided by EDR, and dated 10/25/2016 has revealed that there is 1 SWRCY site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BUDGET BATTERIES #6	27050 PACIFIC HWY S	WSW 1/4 - 1/2 (0.468 mi.)	G39	18

Local Lists of Hazardous waste / Contaminated Sites

ALLSITES: A review of the ALLSITES list, as provided by EDR, and dated 11/04/2016 has revealed that there are 29 ALLSITES sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FIRE STATION 73 Facility Id: 98343851	26512 MILITARY RD S	ENE 0 - 1/8 (0.015 mi.)	6	9
KAYO OIL 2708603 Facility Id: 1413845	27121 MILITARY RD S	SSE 0 - 1/8 (0.110 mi.)	B8	9
AT&T WIRELESS STAR L Facility Id: 3198224	27225 MILITARY RD S	SSE 1/8 - 1/4 (0.191 mi.)	9	10
LEONARD SCOTT CHEEVE Facility Id: 8773089	3616 STRATTFORD CT	ENE 1/8 - 1/4 (0.248 mi.)	10	10
TOTEM JUNIOR HS Facility Id: 16577 Facility Id: 64625938	26630 40TH AVE S	E 1/4 - 1/2 (0.359 mi.)	21	13
STAR LAKE ELEMENTARY Facility Id: 7890	4014 S 270TH ST	ESE 1/4 - 1/2 (0.460 mi.)	37	17
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KING CNTY DOT DPW ST	26701 28TH AVE S	0 - 1/8 (0.000 mi.)	A3	8

EXECUTIVE SUMMARY

Facility Id: 88224187					
RITE AID #5191	26200 PACIFIC HWY S	NW 1/4 - 1/2 (0.295 mi.)	11	11	
Facility Id: 17217					
DURKEE PROPERTY	26454 PACIFIC HWY S	WNW 1/4 - 1/2 (0.301 mi.)	C12	11	
Facility Id: 91418693					
LANDMARQUE	26329 PACIFIC HWY S	WNW 1/4 - 1/2 (0.319 mi.)	13	11	
Facility Id: 9649					
PATRICK L MCCABE JR	26421 PACIFIC HWY S	WNW 1/4 - 1/2 (0.324 mi.)	C14	11	
Facility Id: 36675526					
SEATAC ROOFING SUPPL	2427 S 260TH ST	NW 1/4 - 1/2 (0.329 mi.)	15	12	
Facility Id: 5232137					
REDONDO CENTER B & W	PACIFIC AVE S & S 26	W 1/4 - 1/2 (0.331 mi.)	16	12	
Facility Id: 6888					
FLOYD R HUNT INC	3219 S 259TH PL	NNE 1/4 - 1/2 (0.332 mi.)	D17	12	
Facility Id: 2241					
MIDWAY HEALTH POINT	26401 PACIFIC HWY S	WNW 1/4 - 1/2 (0.346 mi.)	19	13	
Facility Id: 5499					
Facility Id: 19578					
STARWATER	27530 MILITARY RD S	S 1/4 - 1/2 (0.368 mi.)	22	13	
Facility Id: 17883					
CLEANERS 1	26112 PACIFIC HWY S	NW 1/4 - 1/2 (0.371 mi.)	E23	14	
Facility Id: 29843481					
VINEYARDS PLAT	S 260TH ST & MILITAR	NE 1/4 - 1/2 (0.385 mi.)	25	14	
Facility Id: 15303					
RS FOOD MART	26010 PACIFIC HWY S	NW 1/4 - 1/2 (0.403 mi.)	F26	15	
Facility Id: 76364731					
STARWATER LLC	27614 MILITARY RD S	S 1/4 - 1/2 (0.404 mi.)	28	15	
Facility Id: 6366					
WOODMONT RECOVERY CA	26915 PACIFIC HWY S	W 1/4 - 1/2 (0.419 mi.)	33	16	
Facility Id: 14391					
7 ELEVEN STORE 18758	26007 PACIFIC HWY S	NW 1/4 - 1/2 (0.424 mi.)	F34	16	
Facility Id: 31917254					
Facility Id: 3847891					
BRIDGESTONE RETAIL O	27030 PACIFIC HWY	WSW 1/4 - 1/2 (0.449 mi.)	G35	17	
Facility Id: 13714					
KENT CORROSIVE	2630 S 256TH ST	NNW 1/4 - 1/2 (0.456 mi.)	36	17	
Facility Id: 64598774					
MIDWAY CHEVRON	25915 PACIFIC HWY SO	NW 1/4 - 1/2 (0.460 mi.)	38	18	
Facility Id: 364383					
FLUID MOTION LLC	25802 PACIFIC HWY S	NNW 1/4 - 1/2 (0.478 mi.)	40	18	
Facility Id: 9459654					
SAFEWAY STORE 1186	27035 PACIFIC HWY S	WSW 1/4 - 1/2 (0.482 mi.)	G41	19	
Facility Id: 12937					
WA AGR M AUBURN 1	3419 STAR LAKE RD	SSE 1/4 - 1/2 (0.483 mi.)	42	19	
Facility Id: 59521427					
ARCO AMPM	27202 PACIFIC HWY S	WSW 1/4 - 1/2 (0.497 mi.)	43	19	
Facility Id: 88316721					

EXECUTIVE SUMMARY

CSCSL NFA: A review of the CSCSL NFA list, as provided by EDR, and dated 10/18/2016 has revealed that there are 6 CSCSL NFA sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KAYO OIL 2708603 Facility/Site Id: 1413845 CS Id: 5251	27121 MILITARY RD S	SSE 0 - 1/8 (0.110 mi.)	B8	9
STAR LAKE ELEMENTARY Facility/Site Id: 7890 CS Id: 13055	4014 S 270TH ST	ESE 1/4 - 1/2 (0.460 mi.)	37	17
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KING CNTY DOT DPW ST Facility/Site Id: 88224187 CS Id: 6809	26701 28TH AVE S	0 - 1/8 (0.000 mi.)	A3	8
DURKEE PROPERTY Facility/Site Id: 91418693 CS Id: 1263	26454 PACIFIC HWY S	WNW 1/4 - 1/2 (0.301 mi.)	C12	11
FLOYD R HUNT INC Facility/Site Id: 2241 CS Id: 1945	3219 S 259TH PL	NNE 1/4 - 1/2 (0.332 mi.)	D17	12
RS FOOD MART Facility/Site Id: 76364731 CS Id: 6641	26010 PACIFIC HWY S	NW 1/4 - 1/2 (0.403 mi.)	F26	15

Other Ascertainable Records

RCRA NonGen / NLR: A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 09/12/2016 has revealed that there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KAYO OIL 2708603	27121 MILITARY RD S	SSE 0 - 1/8 (0.110 mi.)	B8	9

FINDS: A review of the FINDS list, as provided by EDR, and dated 07/15/2016 has revealed that there is 1 FINDS site within approximately 0.001 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KING CNTY DOT STAR L	26701 28TH AVE S	0 - 1/8 (0.000 mi.)	A1	8

EXECUTIVE SUMMARY

MANIFEST: A review of the MANIFEST list, as provided by EDR, and dated 12/31/2015 has revealed that there is 1 MANIFEST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KAYO OIL 2708603 Facility Site ID Number: 1413845 Gen Status CD: LQG Gen Status CD: XQG EPA ID: WAR000010447	27121 MILITARY RD S	SSE 0 - 1/8 (0.110 mi.)	B8	9

NPDES: A review of the NPDES list, as provided by EDR, and dated 10/18/2016 has revealed that there is 1 NPDES site within approximately 0.001 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KING CNTY DOT STAR L Permit ID: WAG503016 Facility Status: Inactive	26701 28TH AVE S	0 - 1/8 (0.000 mi.)	A2	8

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LUST: A review of the RGA LUST list, as provided by EDR, has revealed that there is 1 RGA LUST site within approximately 0.001 miles of the target property.

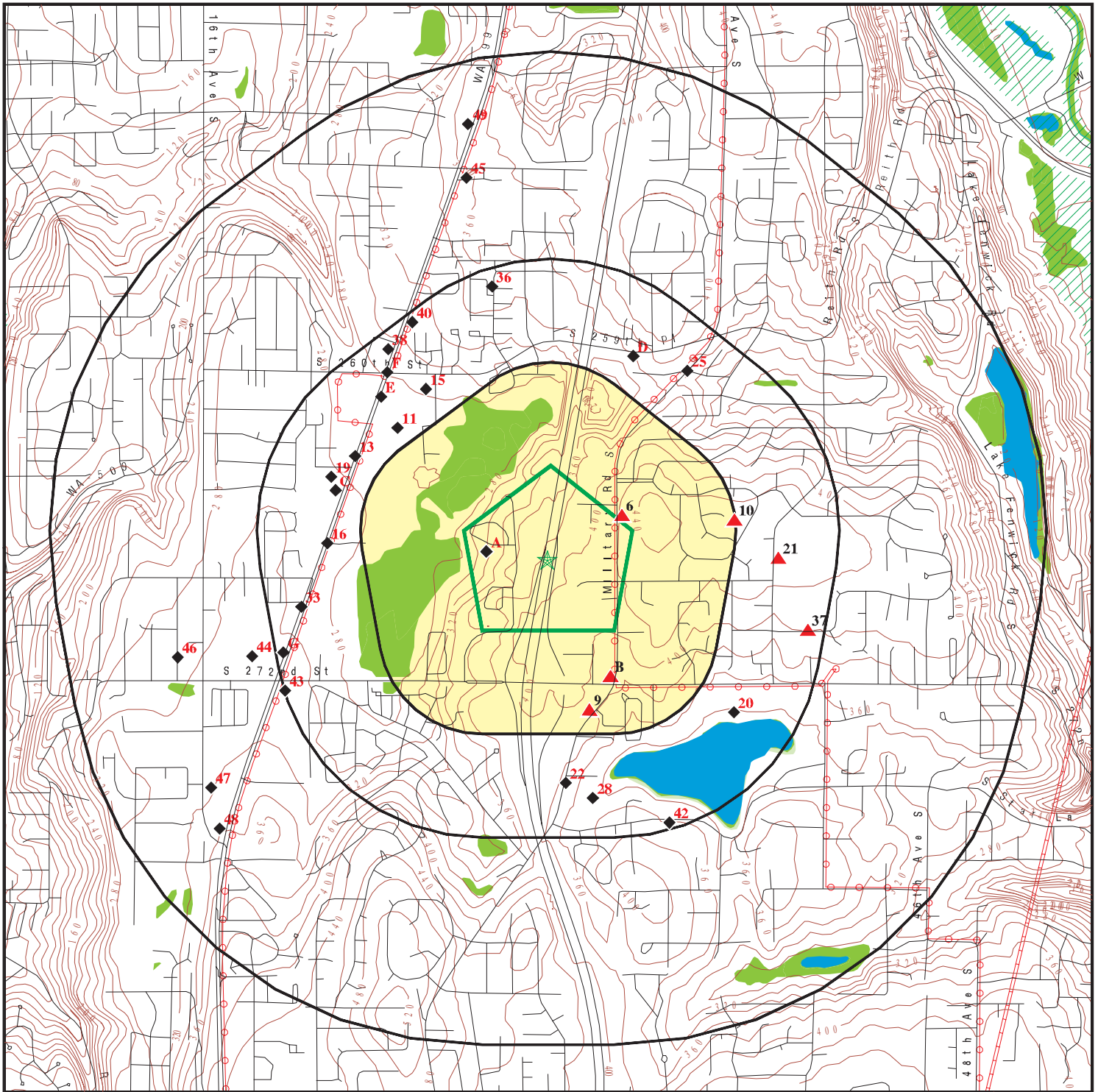
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
STAR LAKE Facility ID: 6882 Facility ID: 6882.0	26701 28 AVE S	0 - 1/8 (0.000 mi.)	A4	8

Count: 4 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
AUBURN	S105454193	OLSON PARCELS	35TH AVE. S. & S. SPENCER ST.	98001	ICR
DES MOINES	1012043094	NIKE S-43 MIDWAY	NEAR END S 224TH ST, E OF MILI	98032	SEMS-ARCHIVE
KENT	S105225116	OLYMPIC PIPELINE COMPANY - KENT BL	NEAR FISTER INDUSTRIAL PARK/S.	98032	ICR
KING COUNTY	1011266428	WA DOT I405 SR 520 TO SR 522	I405 CORRIDOR TO SR520 TO SR52		FINDS

OVERVIEW MAP - 4849321.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Pipelines

100-year flood zone

500-year flood zone

National Wetland Inventory

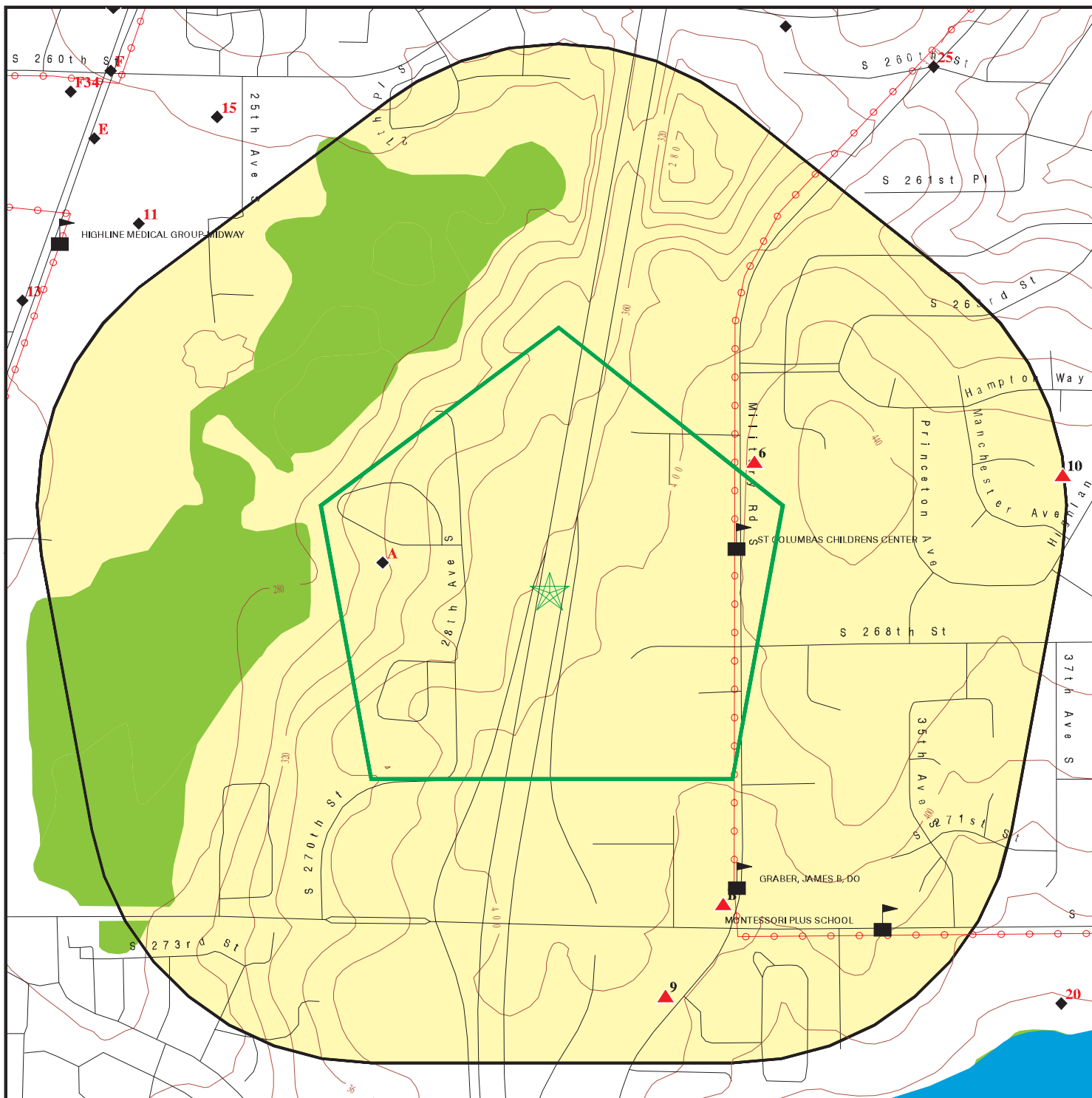
State Wetlands








This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.







SITE NAME: SR 509 Completion Project
 ADDRESS: I-5 Corridor Near S 272nd St
 Kent WA 98032
 LAT/LONG: 47.362106 / 122.295512

CLIENT: O Neill Service Group
 CONTACT: Ali Figueroa
 INQUIRY #: 4849321.2s
 DATE: February 09, 2017 7:15 am

DETAIL MAP - 4849321.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites

-  Indian Reservations BIA
-  Power transmission lines
-  100-year flood zone
-  500-year flood zone
-  National Wetland Inventory
-  State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: SR 509 Completion Project
 ADDRESS: I-5 Corridor Near S 272nd St
 Kent WA 98032
 LAT/LONG: 47.362106 / 122.295512

CLIENT: O Neill Service Group
 CONTACT: Ali Figueroa
 INQUIRY #: 4849321.2s
 DATE: February 09, 2017 7:16 am

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL</i>								
HSL	1.000		0	0	0	1	NR	1
<i>State- and tribal - equivalent CERCLIS</i>								
CSCSL	1.000		0	0	3	6	NR	9
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		0	0	2	NR	NR	2

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		3	0	NR	NR	NR	3
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
INST CONTROL	0.500		0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
VCP	0.500		2	0	2	NR	NR	4
ICR	0.500		0	0	8	NR	NR	8
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
SWRCY	0.500		0	0	1	NR	NR	1
SWTIRE	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
ALLSITES	0.500		3	2	24	NR	NR	29
CDL	0.001		0	NR	NR	NR	NR	0
HIST CDL	0.001		0	NR	NR	NR	NR	0
CSCSL NFA	0.500		2	0	4	NR	NR	6
US CDL	0.001		0	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	0.001		0	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
SPILLS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<i>Other Ascertainable Records</i>								
RCRA NonGen / NLR	0.250		1	0	NR	NR	NR	1
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	0.001		0	NR	NR	NR	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		1	NR	NR	NR	NR	1
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
AIRS	0.001		0	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
Inactive Drycleaners	0.250		0	0	NR	NR	NR	0
MANIFEST	0.250		1	0	NR	NR	NR	1
NPDES	0.001		1	NR	NR	NR	NR	1
UIC	0.001		0	NR	NR	NR	NR	0
ABANDONED MINES	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
---------	-------	--	---	---	---	---	----	---

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
<u>EDR RECOVERED GOVERNMENT ARCHIVES</u>								
<i>Exclusive Recovered Govt. Archives</i>								
RGA HWS	0.001		0	NR	NR	NR	NR	0
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		1	NR	NR	NR	NR	1
- Totals --		0	15	2	44	7	0	68

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
A1 < 1/8 1 ft.	KING CNTY DOT STAR LAKE PIT 26701 28TH AVE S KENT, WA 98032	FINDS	1005644982 N/A
Relative: Lower	Click here for full text details FINDS Registry ID:: 110010845782		
A2 < 1/8 1 ft.	KING CNTY DOT STAR LAKE PIT 26701 28TH AVE S KENT, WA 98032	NPDES	S110650040 N/A
Relative: Lower	Click here for full text details NPDES Permit ID: WAG503016 Facility Status: Inactive		
A3 < 1/8 1 ft.	KING CNTY DOT DPW STAR LAKE PIT 26701 28TH AVE S KENT, WA 98032	VCP ALLSITES CSCSL NFA	S105922793 N/A
Relative: Lower	Click here for full text details VCP Facility ID: 88224187 Cleanup Siteid: 6809 ALLSITES Facility Id: 88224187 CSCSL NFA Facility/Site Id: 88224187 CS Id: 6809		
A4 < 1/8 1 ft.	STAR LAKE 26701 28 AVE S KENT, WA	RGA LUST	S115443829 N/A
Relative: Lower	Click here for full text details RGA LUST Facility ID: 6882 Facility ID: 6882.0		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
--	------	-------------	--------------------------------

A5 < 1/8 1 ft.	STAR LAKE 26701 28TH AVE S KENT, WA 98032	UST	U003027942 N/A
Relative: Click here for full text details Lower			
UST Site Id: 6882 Facility ID: 88224187			

6 ENE < 1/8 0.015 mi. 77 ft.	FIRE STATION 73 26512 MILITARY RD S KENT, WA 98032	UST ALLSITES Financial Assurance	U003025027 N/A
Relative: Click here for full text details Higher			
UST Site Id: 100932 Facility ID: 98343851			

ALLSITES
Facility Id: 98343851

Financial Assurance
DOE Site ID: 100932

B7 SSE < 1/8 0.110 mi. 580 ft.	MY GOODS MARKET #8603 27121 MILITARY RD KENT, WA 98032	UST	U003029145 N/A
Relative: Click here for full text details Higher			
UST Site Id: 97638 Facility ID: 1413845			

B8 SSE < 1/8 0.110 mi. 580 ft.	KAYO OIL 2708603 27121 MILITARY RD S KENT, WA 98032	VCP ALLSITES CSCSL NFA SPILLS RCRA NonGen / NLR Financial Assurance MANIFEST	1001121618 WAR000010447
Relative: Click here for full text details Higher			
VCP Facility ID: 1413845 Cleanup Siteid: 5251			

ALLSITES
Facility Id: 1413845

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KAYO OIL 2708603 (Continued)

1001121618

CSCSL NFA

Facility/Site Id: 1413845
CS Id: 5251

SPILLS

Facility ID: 551224
Facility ID: 531604
Facility ID: 546278

RCRA NonGen / NLR

EPA Id: WAR000010447

Financial Assurance

DOE Site ID: 97638

MANIFEST

Facility Site ID Number: 1413845
Gen Status CD: LQG
Gen Status CD: XQG
EPA ID: WAR000010447

9
SSE
1/8-1/4
0.191 mi.
1008 ft.

AT&T WIRELESS STAR LAKE
27225 MILITARY RD S
AUBURN, WA 98001

ALLSITES 1007728248
FINDS N/A

Relative:
Higher

[Click here for full text details](#)

ALLSITES

Facility Id: 3198224

FINDS

Registry ID:: 110018849111

10
ENE
1/8-1/4
0.248 mi.
1309 ft.

LEONARD SCOTT CHEEVER
3616 STRATTFORD CT
KENT, WA 98032

ALLSITES S109553267
N/A

Relative:
Higher

[Click here for full text details](#)

ALLSITES

Facility Id: 8773089

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
11 NW 1/4-1/2 0.295 mi. 1556 ft.	RITE AID #5191 26200 PACIFIC HWY S KENT, WA 98032 Click here for full text details	ALLSITES MANIFEST	S111413809 N/A
Relative: Lower	ALLSITES Facility Id: 17217 MANIFEST Facility Site ID Number: 17217 Gen Status CD: SQG EPA ID: WAH000039659		
C12 WNW 1/4-1/2 0.301 mi. 1588 ft.	DURKEE PROPERTY 26454 PACIFIC HWY S FEDERAL WAY, WA 98032 Click here for full text details	ALLSITES CSCSL NFA	S102845826 N/A
Relative: Lower	ALLSITES Facility Id: 91418693 CSCSL NFA Facility/Site Id: 91418693 CS Id: 1263		
13 WNW 1/4-1/2 0.319 mi. 1682 ft.	LANDMARQUE 26329 PACIFIC HWY S DES MOINES, WA 98198 Click here for full text details	ALLSITES SPILLS	S110039001 N/A
Relative: Lower	ALLSITES Facility Id: 9649 SPILLS Facility ID: 656935		
C14 WNW 1/4-1/2 0.324 mi. 1713 ft.	PATRICK L MCCABE JR 26421 PACIFIC HWY S KENT, WA 98032 Click here for full text details	ALLSITES FINDS	1007071892 N/A
Relative: Lower	ALLSITES Facility Id: 36675526 FINDS		

MAP FINDINGS

Map ID				EDR ID Number
Direction				EPA ID Number
Distance				
Elevation	Site	Database(s)		

PATRICK L MCCABE JR (Continued)

1007071892

Registry ID:: 110015485116

15 SEATAC ROOFING SUPPLY INC
 NW 2427 S 260TH ST
 1/4-1/2 KENT, WA 98032
 0.329 mi.
 1735 ft.

UST U003028991
 ALLSITES N/A

Relative:
 Lower

[Click here for full text details](#)

UST
 Site Id: 97260
 Facility ID: 5232137

ALLSITES
 Facility Id: 5232137

16 REDONDO CENTER B & W INVESTMENTS CO
 West PACIFIC AVE S & S 268TH ST
 1/4-1/2 KENT, WA 98032
 0.331 mi.
 1748 ft.

ALLSITES S110038085
 N/A

Relative:
 Lower

[Click here for full text details](#)

ALLSITES
 Facility Id: 6888

D17 FLOYD R HUNT INC
 NNE 3219 S 259TH PL
 1/4-1/2 KENT, WA 98032
 0.332 mi.
 1753 ft.

ALLSITES S104971621
 CSCSL NFA N/A

Relative:
 Lower

[Click here for full text details](#)

ALLSITES
 Facility Id: 2241

 CSCSL NFA
 Facility/Site Id: 2241
 CS Id: 1945

D18 FLOYD R. HUNT, INC.
 NNE 3219 S. 259TH PL.
 1/4-1/2 KENT, WA 98032
 0.332 mi.
 1753 ft.

ICR S104486784
 N/A

Relative:
 Lower

[Click here for full text details](#)

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
19 WNW 1/4-1/2 0.346 mi. 1825 ft.	MIDWAY HEALTH POINT 26401 PACIFIC HWY S DES MOINES, WA 98198	ALLSITES	S112074893 N/A
Relative: Lower	Click here for full text details ALLSITES Facility Id: 5499 Facility Id: 19578		
20 SE 1/4-1/2 0.351 mi. 1851 ft.	RESIDENCE 3717 S. 272ND ST. KENT, WA 98032	ICR	S106249974 N/A
Relative: Lower	Click here for full text details		
21 East 1/4-1/2 0.359 mi. 1894 ft.	TOTEM JUNIOR HS 26630 40TH AVE S KENT, WA 98032	ALLSITES RCRA NonGen / NLR FINDS ECHO	1001234272 WAR000005660
Relative: Higher	Click here for full text details ALLSITES Facility Id: 16577 Facility Id: 64625938 RCRA NonGen / NLR EPA Id: WAR000005660 FINDS Registry ID:: 110005402386		
22 South 1/4-1/2 0.368 mi. 1944 ft.	STARWATER 27530 MILITARY RD S AUBURN, WA 98001	ALLSITES NPDES	S117804781 N/A
Relative: Lower	Click here for full text details ALLSITES Facility Id: 17883 NPDES Permit ID: WAR302878		

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Elevation	Site	Database(s)	EPA ID Number

E23 NW 1/4-1/2 0.371 mi. 1961 ft. Relative: Lower	CLEANERS 1 26112 PACIFIC HWY S KENT, WA 98032 Click here for full text details	CSCSL ALLSITES RCRA NonGen / NLR FINDS Inactive Drycleaners ECHO	1000455906 WAD988477592
---	--	---	--

CSCSL
 Site Status: Cleanup Started
 Facility ID: 29843481
 Clean Up Siteid: 2326

ALLSITES
 Facility Id: 29843481

RCRA NonGen / NLR
 EPA Id: WAD988477592

FINDS
 Registry ID:: 110005355418

Inactive Drycleaners
 EPA I: WAD988477592
 Facility ID: WAD988477592

E24 NW 1/4-1/2 0.378 mi. 1997 ft. Relative: Lower	THE CLEANERY #1 (FOUR REPORTS) 26102 PACIFIC HWY S. KENT, WA 98032 Click here for full text details	ICR	S104485938 N/A
---	---	------------	---------------------------------

25 NE 1/4-1/2 0.385 mi. 2034 ft. Relative: Lower	VINEYARDS PLAT S 260TH ST & MILITARY RD S KENT, WA 98032 Click here for full text details	ALLSITES	S110036347 N/A
--	---	-----------------	---------------------------------

ALLSITES
 Facility Id: 15303

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
F26 NW 1/4-1/2 0.403 mi. 2129 ft.	RS FOOD MART 26010 PACIFIC HWY S KENT, WA 98032 Click here for full text details	VCP ALLSITES CSCSL NFA Financial Assurance	S104918011 N/A
Relative: Lower	VCP Facility ID: 76364731 Cleanup Siteid: 6641 ALLSITES Facility Id: 76364731 CSCSL NFA Facility/Site Id: 76364731 CS Id: 6641 Financial Assurance DOE Site ID: 200791		
F27 NW 1/4-1/2 0.403 mi. 2129 ft.	SHELL #246 4060 1209 26010 PACIFIC HWY S. KENT, WA 98032 Click here for full text details	ICR	S103502827 N/A
Relative: Lower			
28 South 1/4-1/2 0.404 mi. 2135 ft.	STARWATER LLC 27614 MILITARY RD S AUBURN, WA 98001 Click here for full text details	ALLSITES	S118345137 N/A
Relative: Lower	ALLSITES Facility Id: 6366		
F29 NW 1/4-1/2 0.405 mi. 2140 ft.	SOUTHLAND 7-11 #18758 26008 PACIFIC HWY S. KENT, WA 98032 Click here for full text details	ICR	S103512494 N/A
Relative: Lower			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
F30 NW 1/4-1/2 0.417 mi. 2203 ft.	SHELL 260TH & PACIFIC HWY S. KENT, WA 98032 Click here for full text details	ICR	S105454430 N/A
Relative: Lower			
F31 NW 1/4-1/2 0.417 mi. 2203 ft.	SHELL 260TH & PACIFIC HWY S. DES MOINES, WA 98198 Click here for full text details	ICR	S105454428 N/A
Relative: Lower			
F32 NW 1/4-1/2 0.417 mi. 2203 ft.	SHELL (FORMER) S. 260TH & PACIFIC HIGHWAY SOUTH KENT, WA 98032 Click here for full text details	ICR	S105454431 N/A
Relative: Lower			
33 West 1/4-1/2 0.419 mi. 2212 ft.	WOODMONT RECOVERY CAMPUS 26915 PACIFIC HWY S DES MOINES, WA 98198 Click here for full text details	ALLSITES	S118344690 N/A
Relative: Lower	ALLSITES Facility Id: 14391		
F34 NW 1/4-1/2 0.424 mi. 2237 ft.	7 ELEVEN STORE 18758 26007 PACIFIC HWY S DES MOINES, WA 98198 Click here for full text details	CSCSL LUST ALLSITES Financial Assurance	S108523024 N/A
Relative: Lower	CSCSL Site Status: Cleanup Started Facility ID: 3847891 Clean Up Siteid: 7555 LUST Facility Status: Cleanup Started Cleanup Site ID: 7555 Facility ID: 3847891 ALLSITES		

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

7 ELEVEN STORE 18758 (Continued)

S108523024

Facility Id: 31917254
Facility Id: 3847891

Financial Assurance

DOE Site ID: 8606

G35
WSW
1/4-1/2
0.449 mi.
2372 ft.

BRIDGESTONE RETAIL OPERATIONS LLC
27030 PACIFIC HWY
KENT, WA 98032

ALLSITES **S117348649**
MANIFEST **N/A**

[Click here for full text details](#)

Relative:
Lower

ALLSITES
Facility Id: 13714

MANIFEST

Facility Site ID Number: 13714
Gen Status CD: LQG
EPA ID: WAH000047355

36
NNW
1/4-1/2
0.456 mi.
2406 ft.

KENT CORROSIVE
2630 S 256TH ST
KENT, WA 98032

ALLSITES **1000659096**
RCRA NonGen / NLR **WAD988487617**
FINDS
ECHO

[Click here for full text details](#)

Relative:
Lower

ALLSITES
Facility Id: 64598774

RCRA NonGen / NLR

EPA Id: WAD988487617

FINDS

Registry ID:: 110005361768

37
ESE
1/4-1/2
0.460 mi.
2429 ft.

STAR LAKE ELEMENTARY
4014 S 270TH ST
KENT, WA 98032

ALLSITES **S118821329**
CSCSL NFA **N/A**

[Click here for full text details](#)

Relative:
Higher

ALLSITES
Facility Id: 7890

CSCSL NFA

Facility/Site Id: 7890
CS Id: 13055

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

38 NW 1/4-1/2 0.460 mi. 2430 ft.	MIDWAY CHEVRON 25915 PACIFIC HWY SO DES MOINES, WA 98198	UST ALLSITES Financial Assurance	U003311174 N/A
--	---	---	---------------------------------

[Click here for full text details](#)

Relative:
Lower

UST
 Site Id: 455632
 Facility ID: 364383

ALLSITES
 Facility Id: 364383

Financial Assurance
 DOE Site ID: 455632

G39 WSW 1/4-1/2 0.468 mi. 2469 ft.	BUDGET BATTERIES #6 27050 PACIFIC HWY S KENT, WA 98032	SWRCY	S111415604 N/A
--	---	--------------	---------------------------------

[Click here for full text details](#)

Relative:
Lower

40 NNW 1/4-1/2 0.478 mi. 2523 ft.	FLUID MOTION LLC 25802 PACIFIC HWY S KENT, WA 98032	ALLSITES RCRA NonGen / NLR MANIFEST	1011844364 WAH000033440
---	--	--	--

[Click here for full text details](#)

Relative:
Lower

ALLSITES
 Facility Id: 9459654

RCRA NonGen / NLR
 EPA Id: WAH000033440

MANIFEST
 Facility Site ID Number: 9459654
 Gen Status CD: LQG
 Gen Status CD: SQG
 EPA ID: WAH000033440

MAP FINDINGS

Map ID			
Direction			
Distance			
Elevation	Site	Database(s)	EDR ID Number EPA ID Number

G41	SAFeway STORE 1186	ALLSITES	S116505667
WSW	27035 PACIFIC HWY S	MANIFEST	N/A
1/4-1/2	DES MOINES, WA 98198		
0.482 mi.			
2543 ft.			

[Click here for full text details](#)

Relative:
Lower
ALLSITES
Facility Id: 12937

MANIFEST
Facility Site ID Number: 12937
Gen Status CD: SQG
EPA ID: WAH000045998

42	WA AGR M AUBURN 1	ALLSITES	1001600527
SSE	3419 STAR LAKE RD	RCRA NonGen / NLR	WAH000009175
1/4-1/2	AUBURN, WA 98001	FINDS	
0.483 mi.		ECHO	
2551 ft.			

[Click here for full text details](#)

Relative:
Lower
ALLSITES
Facility Id: 59521427

RCRA NonGen / NLR
EPA Id: WAH000009175

FINDS
Registry ID:: 110005395857

43	ARCO AMPM	CSCSL	U003311205
WSW	27202 PACIFIC HWY S	LUST	N/A
1/4-1/2	FEDERAL WAY, WA 98003	UST	
0.497 mi.		VCP	
2626 ft.		ALLSITES	

[Click here for full text details](#)

Relative:
Lower
CSCSL
Site Status: Cleanup Started
Facility ID: 88316721
Clean Up Siteid: 10930

LUST
Facility Status: Awaiting Cleanup
Cleanup Site ID: 10930
Facility ID: 88316721

UST
Site Id: 97531
Facility ID: 88316721

VCP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO AMPM (Continued)

U003311205

Facility ID: 88316721
Cleanup Siteid: 10930

ALLSITES

Facility Id: 88316721

44
WSW
1/2-1
0.558 mi.
2944 ft.

JOINUS CLEANERS
27041 PACIFIC HWY S
DES MOINES, WA 98198

[Click here for full text details](#)

Relative:
Lower

CSCSL 1001490835
ALLSITES WAD988506168
RCRA NonGen / NLR
FINDS
Inactive Drycleaners
ECHO

CSCSL

Site Status: Awaiting Cleanup
Facility ID: 64421141
Clean Up Siteid: 3237

ALLSITES

Facility Id: 64421141

RCRA NonGen / NLR

EPA Id: WAD988506168

FINDS

Registry ID:: 110005375263

Inactive Drycleaners

EPA I: WAD988506168
Facility ID: WAD988506168

45
NNW
1/2-1
0.725 mi.
3827 ft.

S 252ND ST PACIFIC HWY S
S 252ND ST & PACIFIC HWY S
KENT, WA 98032

[Click here for full text details](#)

Relative:
Lower

HSL 1007080549
CSCSL N/A
ALLSITES
FINDS

HSL

Facility Status: Awaiting Cleanup
Facility Type: Hazardous Sites List
FSID Number: 2333

CSCSL

Site Status: Awaiting Cleanup
Facility ID: 2333
Clean Up Siteid: 1994

ALLSITES

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S 252ND ST PACIFIC HWY S (Continued)

1007080549

Facility Id: 2333

FINDS

Registry ID: 110015572691

46
WSW
1/2-1
0.735 mi.
3879 ft.

FIRE STATION 6
27010 15TH AVE SO
KENT, WA 98032

CSCSL U000596342
LUST N/A
UST
ALLSITES

[Click here for full text details](#)

Relative:
Lower

CSCSL

Site Status: Cleanup Started
Facility ID: 23987546
Clean Up Siteid: 8402

LUST

Facility Status: Cleanup Started
Cleanup Site ID: 8402
Facility ID: 23987546

UST

Site Id: 12567
Facility ID: 23987546

ALLSITES

Facility Id: 23987546

47
SW
1/2-1
0.756 mi.
3993 ft.

GLENNS AUTO REPAIR & TIRE CENTER
27606 16TH AVE S
KENT, WA 98032

CSCSL U004117978
LUST N/A
UST
VCP
ALLSITES

[Click here for full text details](#)

Relative:
Lower

CSCSL

Site Status: Cleanup Started
Facility ID: 39488876
Clean Up Siteid: 9006

LUST

Facility Status: Cleanup Started
Cleanup Site ID: 9006
Facility ID: 39488876

UST

Site Id: 10739
Facility ID: 39488876

VCP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GLENN'S AUTO REPAIR & TIRE CENTER (Continued)

U004117978

Facility ID: 39488876
Cleanup Siteid: 9006

ALLSITES

Facility Id: 39488876

48
SW
1/2-1
0.794 mi.
4193 ft.

ALFRED J SCHULTE
27721 PACIFIC HWY S
KENT, WA 98031

CSCSL
LUST
UST
ALLSITES

U000593360
N/A

Relative:
Lower

[Click here for full text details](#)

CSCSL

Site Status: Awaiting Cleanup
Facility ID: 89377536
Clean Up Siteid: 12534

LUST

Facility Status: Awaiting Cleanup
Cleanup Site ID: 12534
Facility ID: 89377536

UST

Site Id: 9005
Facility ID: 89377536

ALLSITES

Facility Id: 89377536

49
North
1/2-1
0.849 mi.
4482 ft.

MIDWAY TRANSMISSION
25009 PACIFIC HWY SOUTH
KENT, WA 98032

CSCSL
LUST
UST
ICR
ALLSITES

U003604617
N/A

Relative:
Lower

[Click here for full text details](#)

CSCSL

Site Status: Awaiting Cleanup
Facility ID: 62592928
Clean Up Siteid: 9935

LUST

Facility Status: Awaiting Cleanup
Cleanup Site ID: 9935
Facility ID: 62592928

UST

Site Id: 409381
Facility ID: 62592928

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDWAY TRANSMISSION (Continued)

U003604617

ALLSITES

Facility Id: 62592928

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
WA	AIRS (EMI)	Washington Emissions Data System	Department of Ecology	12/31/2014	12/23/2015	02/04/2016
WA	ALLSITES	Facility/Site Identification System Listing	Department of Ecology	11/04/2016	11/04/2016	01/06/2017
WA	AST	Aboveground Storage Tank Locations	Department of Ecology	12/14/2015	02/02/2016	05/03/2016
WA	BROWNFIELDS	Brownfields Sites Listing	Department of Ecology	10/18/2016	10/20/2016	12/23/2016
WA	CDL	Clandestine Drug Lab Contaminated Site List	Department of Health	11/21/2016	12/09/2016	12/23/2016
WA	COAL ASH	Coal Ash Disposal Site Listing	Department of Ecology	12/07/2016	12/13/2016	01/06/2017
WA	CSCSL	Confirmed and Suspected Contaminated Sites List	Department of Ecology	10/18/2016	10/20/2016	12/23/2016
WA	CSCSL NFA	Confirmed and Contaminated Sites - No Further Action	Department of Ecology	10/18/2016	10/20/2016	12/23/2016
WA	DRYCLEANERS	Drycleaner List	Department of Ecology	12/31/2015	05/06/2016	07/15/2016
WA	Financial Assurance 1	Financial Assurance Information Listing	Department of Ecology	02/24/2012	02/24/2012	03/27/2012
WA	Financial Assurance 2	Financial Assurance Information Listing	Department of Ecology	11/14/2016	11/15/2016	12/23/2016
WA	Financial Assurance 3	Financial Assurance Information Listing	Department of Ecology	02/01/2001	03/06/2007	04/19/2007
WA	HIST CDL	List of Sites Contaminated by Clandestine Drug Labs	Department of Health	02/08/2007	06/26/2007	07/19/2007
WA	HSL	Hazardous Sites List	Department of Ecology	08/25/2016	09/09/2016	10/12/2016
WA	ICR	Independent Cleanup Reports	Department of Ecology	12/01/2002	01/03/2003	01/22/2003
WA	INACTIVE DRYCLEANERS	Inactive Drycleaners	Department of Ecology	12/31/2015	05/06/2016	07/15/2016
WA	INST CONTROL	Institutional Control Site List	Department of Ecology	10/18/2016	10/20/2016	12/23/2016
WA	LUST	Leaking Underground Storage Tanks Site List	Department of Ecology	11/15/2016	11/17/2016	12/22/2016
WA	NPDES	Water Quality Permit System Data	Department of Ecology	10/18/2016	10/20/2016	12/23/2016
WA	RGA HWS	Recovered Government Archive State Hazardous Waste Facilitie	Department of Ecology		07/01/2013	12/24/2013
WA	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Ecology		07/01/2013	01/10/2014
WA	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	Department of Ecology		07/01/2013	12/24/2013
WA	SPILLS	Reported Spills	Department of Ecology	12/07/2016	12/09/2016	12/23/2016
WA	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	05/23/2006	01/03/2013	03/06/2013
WA	SWF/LF	Solid Waste Facility Database	Department of Ecology	12/07/2016	12/13/2016	12/23/2016
WA	SWRCY	Recycling Facility List	Department of Ecology	10/25/2016	10/27/2016	01/06/2017
WA	SWTIRE	Solid Waste Tire Facilities	Department of Ecology	11/01/2005	03/16/2006	04/13/2006
WA	UIC	Underground Injection Wells Listing	Department of Ecology	10/18/2016	10/20/2016	01/13/2017
WA	UST	Underground Storage Tank Database	Department of Ecology	08/29/2016	08/31/2016	10/07/2016
WA	VCP	Voluntary Cleanup Program Sites	Department of Ecology	10/18/2016	10/20/2016	12/23/2016
WA	WA MANIFEST	Hazardous Waste Manifest Data	Department of Ecology	12/31/2015	05/06/2016	07/15/2016
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	04/22/2013	03/03/2015	03/09/2015
US	ABANDONED MINES	Abandoned Mines	Department of Interior	06/09/2016	06/13/2016	09/02/2016
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2013	02/24/2015	09/30/2015
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2005	08/07/2009	10/22/2009
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	07/01/2014	09/10/2014	10/20/2014
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	09/30/2016	11/18/2016	02/03/2017
US	CORRACTS	Corrective Action Report	EPA	09/12/2016	09/28/2016	01/06/2017
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	06/02/2016	06/03/2016	09/02/2016
US	DOD	Department of Defense Sites	USGS	12/31/2005	11/10/2006	01/11/2007
US	DOT OPS	Incident and Accident Data	Department of Transportation, Office of Pipeli	07/31/2012	08/07/2012	09/18/2012
US	Delisted NPL	National Priority List Deletions	EPA	12/05/2016	01/05/2017	02/03/2017
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	09/18/2016	09/20/2016	10/21/2016
US	EDR Hist Auto	EDR Exclusive Historic Gas Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historic Dry Cleaners	EDR, Inc.			
US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	09/26/2016	09/29/2016	11/11/2016
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	09/14/2016	10/04/2016	10/21/2016
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	12/31/2005	02/06/2006	01/11/2007
US	FEMA UST	Underground Storage Tank Listing	FEMA	01/01/2010	02/16/2010	04/12/2010
US	FINDS	Facility Index System/Facility Registry System	EPA	07/15/2016	09/07/2016	11/11/2016
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	01/31/2015	07/08/2015	10/13/2015
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	11/21/2016	11/22/2016	02/03/2017
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	07/21/2016	07/26/2016	09/23/2016
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	12/28/2016	12/28/2016	02/03/2017
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	07/27/2016	08/05/2016	10/21/2016
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Serivces, Indian	04/01/2014	08/06/2014	01/29/2015
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	10/27/2015	10/29/2015	01/04/2016
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	01/07/2016	01/08/2016	02/18/2016
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	02/05/2016	04/29/2016	06/03/2016
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	02/17/2016	04/27/2016	06/03/2016
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	12/11/2015	02/19/2016	06/03/2016
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	10/09/2015	02/12/2016	06/03/2016
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	10/13/2015	10/23/2015	02/18/2016
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	02/25/2016	04/27/2016	06/03/2016
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	10/20/2015	10/29/2015	01/04/2016
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	01/07/2016	01/08/2016	02/18/2016
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	02/05/2016	04/29/2016	06/03/2016
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	11/05/2015	11/13/2015	01/04/2016
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	12/03/2015	02/04/2016	06/03/2016
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	09/23/2014	11/25/2014	01/29/2015
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	01/26/2016	02/05/2016	06/03/2016
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	02/25/2016	04/27/2016	06/03/2016
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisiting	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	03/07/2016	04/07/2016	09/02/2016
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	02/18/2014	03/18/2014	04/24/2014
US	LUCIS	Land Use Control Information System	Department of the Navy	05/28/2015	05/29/2015	06/11/2015
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	08/30/2016	09/08/2016	10/21/2016
US	NPL	National Priority List	EPA	12/05/2016	01/05/2017	02/03/2017
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	PADS	PCB Activity Database System	EPA	01/20/2016	04/28/2016	09/02/2016
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	02/01/2011	10/19/2011	01/10/2012
US	PRP	Potentially Responsible Parties	EPA	10/25/2013	10/17/2014	10/20/2014

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	Proposed NPL	Proposed National Priority List Sites	EPA	12/05/2016	01/05/2017	02/03/2017
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RADINFO	Radiation Information Database	Environmental Protection Agency	10/03/2016	10/05/2016	10/21/2016
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	09/12/2016	09/28/2016	01/06/2017
US	RCRA-CESQG	RCRA - Conditionally Exempt Small Quantity Generators	Environmental Protection Agency	09/12/2016	09/28/2016	01/06/2017
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	09/12/2016	09/28/2016	01/06/2017
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	09/12/2016	09/28/2016	01/06/2017
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	09/12/2016	09/28/2016	01/06/2017
US	RMP	Risk Management Plans	Environmental Protection Agency	08/01/2016	08/22/2016	11/11/2016
US	ROD	Records Of Decision	EPA	11/25/2013	12/12/2013	02/24/2014
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	03/07/2011	03/09/2011	05/02/2011
US	SEMS	Superfund Enterprise Management System	EPA	10/10/2016	10/20/2016	01/06/2017
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	10/10/2016	10/20/2016	01/06/2017
US	SSTS	Section 7 Tracking Systems	EPA	12/31/2009	12/10/2010	02/25/2011
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2014	11/24/2015	04/05/2016
US	TSCA	Toxic Substances Control Act	EPA	12/31/2012	01/15/2015	01/29/2015
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	09/14/2010	10/07/2011	03/01/2012
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/12/2016	10/26/2016	02/03/2017
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	09/20/2016	09/21/2016	11/11/2016
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	08/30/2016	09/06/2016	09/23/2016
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	11/15/2016	11/29/2016	02/03/2017
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	10/11/2016	11/16/2016	02/03/2017
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	08/31/2016	09/06/2016	09/23/2016
US	US INST CONTROL	Sites with Institutional Controls	Environmental Protection Agency	11/15/2016	11/29/2016	02/03/2017
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	08/05/2016	09/01/2016	09/23/2016
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	12/05/2005	02/29/2008	04/18/2008
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	UXO	Unexploded Ordnance Sites	Department of Defense	10/25/2015	01/29/2016	04/05/2016
CT	CT MANIFEST	Hazardous Waste Manifest Data	Department of Energy & Environmental Protecti	07/30/2013	08/19/2013	10/03/2013
NY	NY MANIFEST	Facility and Manifest Data	Department of Environmental Conservation	10/01/2016	11/02/2016	01/04/2017
PA	PA MANIFEST	Manifest Information	Department of Environmental Protection	12/31/2015	07/22/2016	11/22/2016
WI	WI MANIFEST	Manifest Information	Department of Natural Resources	12/31/2015	04/14/2016	06/03/2016

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	AHA Hospitals	Sensitive Receptor: AHA Hospitals	American Hospital Association, Inc.			
US	Medical Centers	Sensitive Receptor: Medical Centers	Centers for Medicare & Medicaid Services			
US	Nursing Homes	Sensitive Receptor: Nursing Homes	National Institutes of Health			
US	Public Schools	Sensitive Receptor: Public Schools	National Center for Education Statistics			
US	Private Schools	Sensitive Receptor: Private Schools	National Center for Education Statistics			
WA	Daycare Centers	Sensitive Receptor: Daycare Center Listing	Department of Social & Health Services			
US	Flood Zones	100-year and 500-year flood zones	Emergency Management Agency (FEMA)			
US	NWI	National Wetlands Inventory	U.S. Fish and Wildlife Service			
WA	State Wetlands	Wetland Inventory	Department of Ecology			
US	Topographic Map		U.S. Geological Survey			

STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

Visual Impact Assessment

COPY TO: Project File
PREPARED BY: Puget Sound Gateway Program Team
DATE: November, 2017
SUBJECT: NEPA Re-evaluation for Phase 1, SR 509 Completion Project

1. Introduction

This memorandum was prepared in support of the Phase 1, SR 509 Completion Project National Environmental Policy Act (NEPA) re-evaluation. It compares the changes to the project and resultant impacts (beneficial and/or adverse) against the Record of Decision (ROD) issued by the Federal Highway Administration (FHWA) in 2003 to determine if Phase 1 of the SR 509 Completion Project would result in any new significant impacts not evaluated in the *SR 509: Corridor Completion/I-5/South Access Road Final Environmental Impact Statement* (2003 FEIS). This Re-evaluation Memo makes many references to the 2003 FEIS, including the maps and mitigation measures that are still relevant to the updated analyses. The SR 509: Corridor Completion/I-5/South Access Road FEIS can be found on WSDOT's website at <http://www.wsdot.wa.gov/Projects/SR509/completion/Library.htm>.

1.1. Project History

The State Route (SR) 509 Completion Project is based on more than two decades of project planning and development. In 1995, Washington State Department of Transportation (WSDOT) released the *Tier I Corridor Draft Environmental Impact Statement* (DEIS), which recommended extending SR 509 from S 188th Street southward to connect with Interstate 5 (I-5) and adding a spur roadway, the South Access Road, to connect with Seattle-Tacoma International Airport (Sea-Tac Airport). Within the SR 509 corridor, three routes and a No Build Alternative were evaluated in a project level (Tier II) Draft EIS published in 2002. The Final EIS (FEIS) and Record of Decision (ROD) issued in 2003 identified a six-lane Preferred Alternative (Alternative C2) that included two general purpose (GP) lanes and one high-occupancy vehicle (HOV) lane northbound and southbound on SR 509. It also included interchange connections at S 188th Street, S 200th Street, 24th/28th Avenue, and I-5 and a new South Access Road. Since the ROD was issued, project progress has included actions such as the purchase of needed right-of-way (ROW), construction of an advanced wetland mitigation site, construction of work elements in coordination with local agencies, and refinements in preliminary design. The project area is shown in Figure 1.

With the passing of the Connecting Washington Transportation Package in 2015 by the state legislature, funding has become available for the first phase of the SR 509 Completion Project (Phase 1 Improvements) to proceed through environmental review, design, and into construction. WSDOT undertook a Practical Solutions design approach for the project which allowed a fresh look at the previous project plans to ensure that the revised project is designed according to actual demand and needs. Part of the Practical Solutions approach included reengaging stakeholders to review design and potential changes. The purpose of this document is to reevaluate the Phase 1 Improvements to determine whether they have the potential to result in any new significant environmental impacts that were not previously evaluated in the 2003 FEIS and 2003 ROD. Table 1 provides a comparison of Alternative C2 with the Phase 1 Improvements.

Figure 1 Project Vicinity

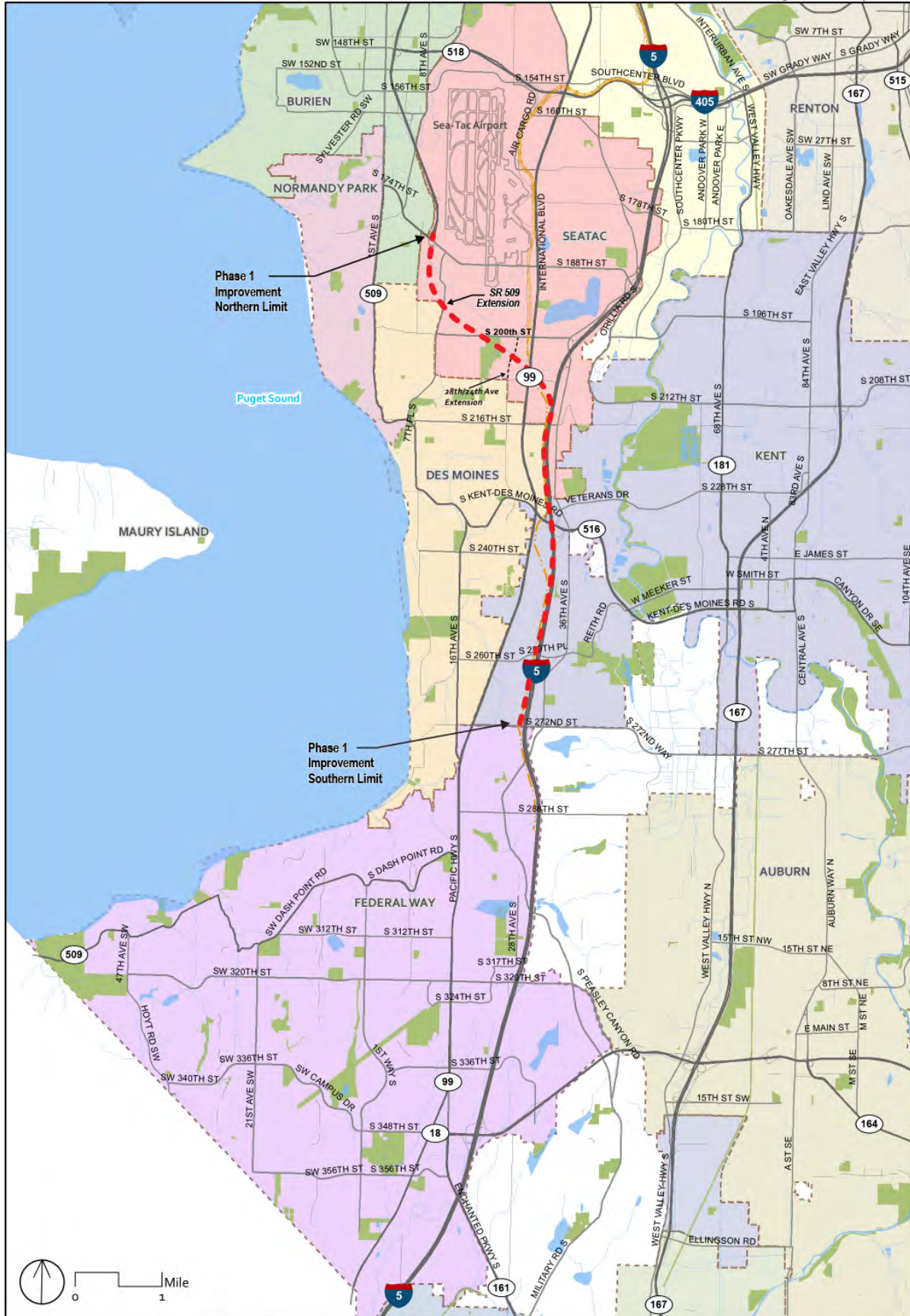


Table 1. Comparison of Design Components		
SR 509	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
SR 509: I-5 to S 188th Street	Six lanes (120 feet), 60 mph – 2 GP lanes in each direction and 1 HOV lane each direction	Four lanes (78 feet), 60 mph – 2 GP lanes in each direction
S 188th Street	Full single-point urban interchange (SPUI)	1/2 diamond (ramps to/from north) – but doesn't preclude future construction of full diamond with additional funding.
S 200th Street	1/2 diamond (to/from north) ^a	None– but doesn't preclude future construction with additional funding
South Access Roadway	Four-lane limited access facility to S 200th Street	None– but doesn't preclude future construction with additional funding
24th Avenue S/28th Avenue S	1/2 diamond (to/from south)	1/2 diamond (ramps to/from south)
Tolling	None	2 GP lanes in each direction
Toll Points	None	One south of 24th Avenue S/28th Avenue S
Interstate 5	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
I-5/SR 509 GP connection	60 mph	50 mph
I-5 SB: SR 516 to SR 509	Southern braid – three-lane C/D	Northern braid and two-lane C/D
I-5 NB: SR 516 to SR 509	two-lane C/D	Auxiliary lane– but doesn't preclude future construction with additional funding
I-5/SR 509 HOV Direct Connection	I-5/SR 509 center-to-center HOV direct access roadway	None – but doesn't preclude future construction with additional funding
I-5/SR 516 Interchange ^b	Full diamond and at grade intersection with Veterans Drive connector	Full diamond and at-grade intersection with Veterans Drive connector
I-5 SB: SR 516 to S 272nd Street	Two auxiliary lanes	One auxiliary lane– but doesn't preclude future construction with additional funding
I-5 SB: 272nd to S 320th Street	One auxiliary lane	None– but doesn't preclude future construction with additional funding
I-5 NB: S 272nd Street to SR 516	One auxiliary lane S 272nd Street to SR 516	None– but doesn't preclude future construction with additional funding

^a 1/2 diamond interchange has an on and off ramp that serves traffic to and from one direction.

^b The Phase 1 Improvements would also maintain pedestrian connections on both sides of the I-5/SR 516 interchange and construct a new pedestrian path from Veterans Drive to SR 516/Kent Des Moines Road, which would help facilitate pedestrian trips to and from the transit centers around this interchange.

C/D = collector/distributor lanes; GP = general purpose; HOV = high-occupancy vehicle; mph = miles per hour; NB = northbound; SB = southbound

2. What are the Phase 1 Improvements and how do they compare with the 2003 FEIS Alternative C2?

The purpose and need of the proposed action remains the same as described in the 2003 FEIS.

- The purpose of the proposed action is to improve regional highway connections with an extension of SR 509 to serve current and future transportation needs in southwest King County and to enhance southern access to Sea-Tac Airport. The project area is shown in Figure 1.
- The proposed action is needed to create system linkages, accommodate travel demand and capacity needs, and improve intermodal relationships. The SR 509 freeway currently terminates at S 188th Street and does not connect to the regional transportation highway system; this leaves a major gap in the system. As a result, local streets and major transportation routes like I-5 are at or over capacity given current travel demand. This situation is expected to worsen as travel demand for Sea-Tac Airport and major roadways increases.

FHWA issued a ROD in 2003 for the SR 509 Project FEIS that analyzed the extension of the SR 509 corridor. The 2003 SR 509 Project ROD selected Alternative C2. Alternative C2 included a six-lane extension of SR 509 from S 188th Street to I-5. New interchange improvements were proposed at four locations: S 188th Street, S 200th Street, 24th Avenue, 28th Avenue S, and I-5. A four-lane limited access roadway (South Access Road) was also proposed to connect SR 509 at 24th Avenue S/28th Avenue S with the Sea-Tac Airport Terminal Drive system, and an interchange on the South Access Road was proposed at S 200th Street. Improvements on I-5 included adding northbound and southbound collector-distributor (C/D) lanes between SR 509 and SR 516, and adding auxiliary lanes between SR 516 and S 320th Street. Interchange improvements which included a new undercrossing of I-5 to connect to Veteran's Drive were also proposed at SR 516.

The Phase 1 Improvements are essentially a subset of the improvements that were proposed in the 2003 FEIS (Table 1 and Figure 2). The Phase 1 Improvements would include a four-lane SR 509 extension (compared to six lanes as analyzed in the 2003 FEIS) from S 188th Street to I-5. Interchange improvements would occur at three locations (compared to four locations as analyzed in the 2003 FEIS): S 188th Street interchange, 24th Avenue S/28th Avenue S, and I-5. In addition, there would be no South Access Road or interchange at S 200th Street, and improvements on I-5 would be less extensive than those proposed in the 2003 FEIS (see Figure 3). The Phase 1 Improvements also assumes that the extension of SR 509 between S 188th Street and I-5 would be fully tolled. A toll point would be located on SR 509 south of the 24th Avenue S/28th Avenue S interchange. Figure 3 provides an overlay comparison of the Phase 1 Improvements and the 2003 FEIS.

Figure 2 – Design Components of FEIS Preferred Alternative (Alternative C2) and Phase 1 Improvements

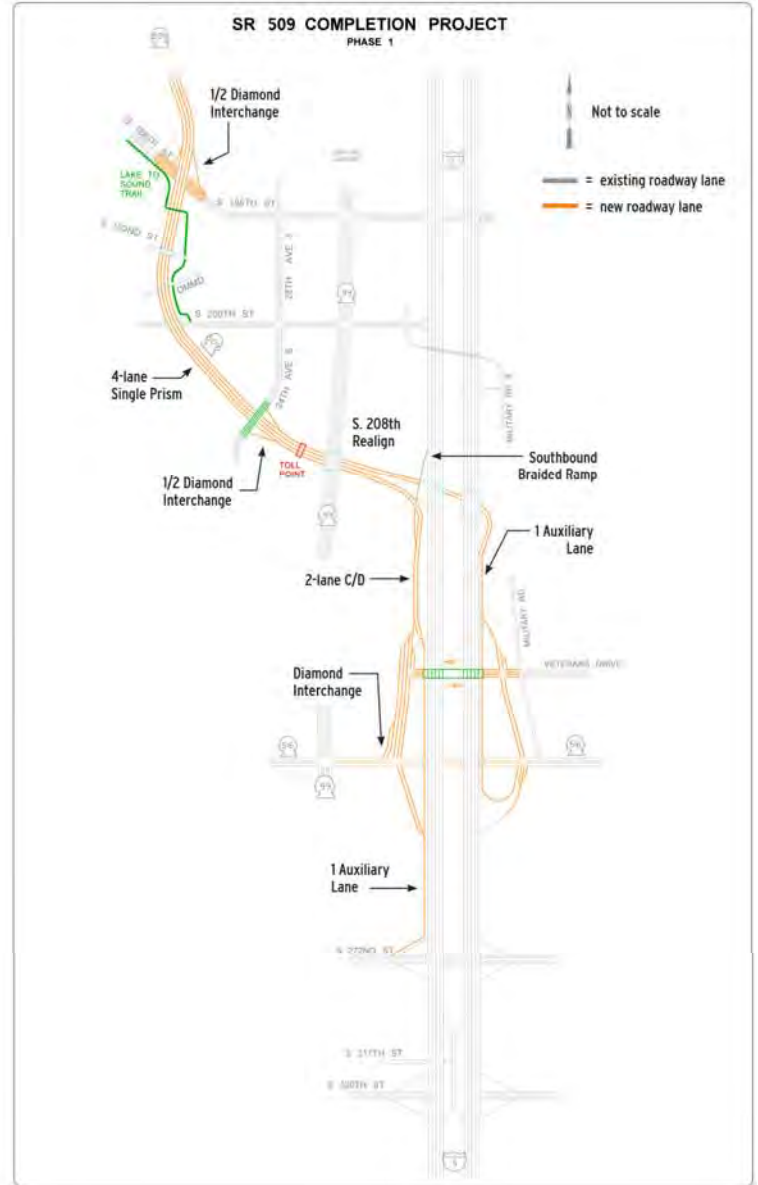
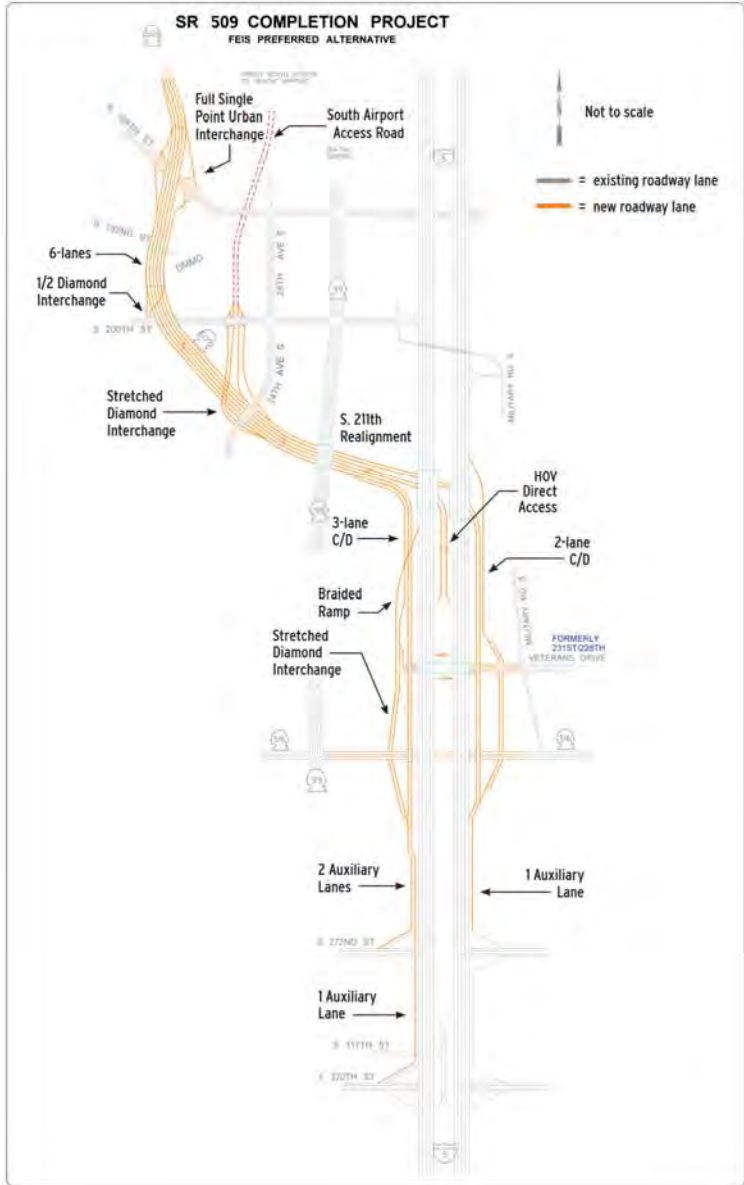
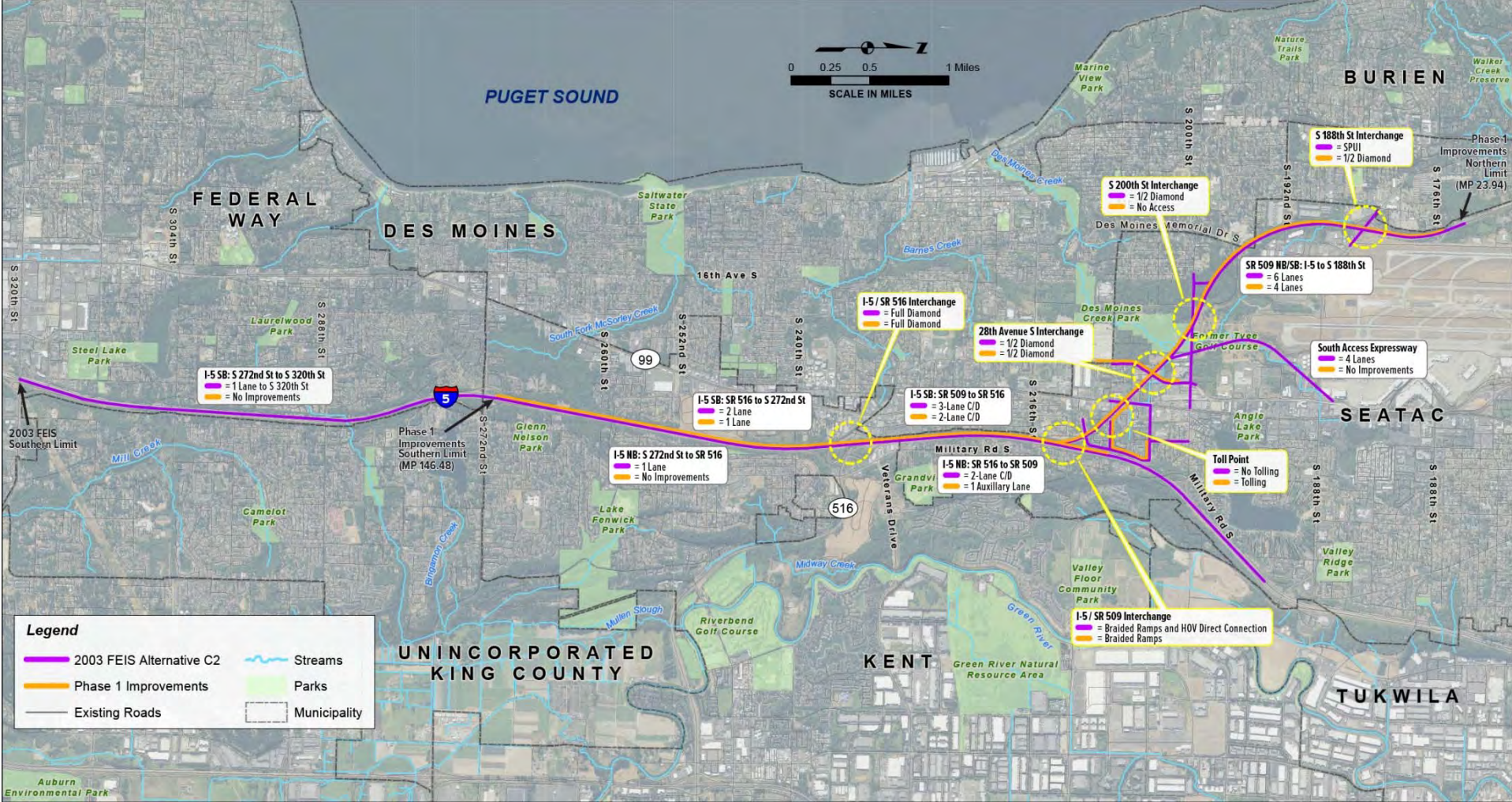


Figure 3 Overlay Comparison of Alternative C2 and the Phase 1 Improvements



3. What has changed in the affected environment since 2003?

Landscape Units

The 2003 FEIS grouped the foreground landscapes along the project route into landscape units that had similar visual resource characteristics. Fifteen distinct landscape units were described in the FEIS. Figure 3.14-2 from the 2003 FEIS shows the boundaries of the landscape units (see Attachment A). The 2003 FEIS also identified the visual resources, key views and viewers within each landscape unit, and the degree of viewer sensitivity. The seven landscape units that were applicable to Alternative C2 remain applicable to the Phase 1 Improvements and are summarized in Table 2.

Landscape Unit No. and Name	Visual Resource	Key Views and Viewers
1 Manhattan Hill	East-facing hillside with intermittent views to Cascade Mountains; mature coniferous trees; established single- family residential neighborhood and airport-related industrial development on lower slopes; Des Moines Memorial Drive South (tree-lined historic route); existing visual quality is moderate	Key View 1 - S 192nd Street at Prince of Peace Church parking lot Low numbers of residential viewers with high viewer sensitivity, but exposure to east limited by dense tree cover.
5 Upper Des Moines Creek	Moderately broad stream valley with internal views; wooded slopes, bottomland meadows, and riparian trees; Tyee Valley Golf Course (which has subsequently been closed) and Des Moines Creek Park and Trail; existing visual quality is moderately high to high	Key View 2 - S 200th Street near 18th Avenue S Key View 8 - S 200th Street at Des Moines Creek Trailhead Moderate numbers of recreational users with high viewer sensitivity and high viewer exposure to foreground and midground views (trail development in the City of Des Moines with connection to Puget Sound will increase user numbers; City of SeaTac also proposes future extension of the trail to north, across S 200th Street and west of Sea-Tac Airport).
8 SeaTac Center	Gentle east-facing slope of Bow Lake basin with internal views; street trees and ornamental plantings along International Boulevard South (SR 99); massive airport terminal on west side of boulevard faced by large, multistory hotel and office structures, which are replacing remaining small commercial buildings; existing visual quality is moderate	Key View 6 - S 182nd Street and SR 99 High numbers of visitors and employees with moderate viewer sensitivity and high viewer exposure to foreground views.

Table 2. Applicable Landscape Units, Visual Resources, Key Views and Viewers		
Landscape Unit No. and Name	Visual Resource	Key Views and Viewers
9 West Angle Lake	Gentle ridgetop with views east to Angle Lake basin and west to Des Moines Creek valley; street trees and ornamental plantings along SR 99; remnant residential plantings within west side of 28th Avenue S; large, multistory hotel and office structures (including the Federal Detention Center just to the left of the key view) are replacing remaining small commercial buildings along SR 99; one- to three-story multifamily residential buildings along I-5 buffered by strip of mature coniferous trees; existing visual quality ranges from moderate (most views) to moderately high (views from edge of plateau)	Key View 3 - S 200th Street and 26th Avenue S Moderate numbers of visitors and employees with moderate viewer sensitivity and viewer exposure limited to foreground views except along edge of plateau; moderate numbers of residential viewers with high viewer sensitivity in multifamily portion of unit, but exposure is limited to foreground views.
11 Mansion Hill	Gentle ridgetop with views on west slope over SR 99 to Olympic Mountains; mature trees in established single-family neighborhood between SR 99 and I-5 buffered by strip of mature coniferous trees; existing visual quality ranges from moderate (most views) to moderately high (distant views from western slope)	Key View 9 – S 212th Street and 31st Avenue S Moderate numbers of residential viewers with high viewer sensitivity in mixed multifamily and single-family housing, but exposure to existing roadways is generally limited to foreground views.
12 Midway Ridge	Gentle ridgetop with views on west slope over SR 99 to Olympic Mountains; commercial uses along SR 99; mixed multifamily and single-family neighborhood between SR 99 and I-5, buffered by mature trees from both roadways; existing visual quality ranges from moderate (most views) to moderately high (distant views from multifamily buildings on western slope)	Key View 10 – Kent-Des Moines Road to S 216th Street Key View 11 - S 260th Street to S 252nd Street Moderate numbers of residential viewers with high viewer sensitivity in mixed multifamily and single-family housing, but exposure to existing roadways is generally limited to foreground views.
15 Kent/Federal Way	Rolling topography with few ridgetop views; mature coniferous and deciduous trees; established single- and multifamily residential neighborhoods with schools and playfields; existing visual quality is moderate	Key View 12 - S 260th Street to S 252nd Street Key View 13 - S 310th Street to S 298th Street Moderate numbers of residential viewers with high viewer sensitivity, but exposure is generally limited to foreground views by terrain and tree cover.

Key Views of the Phase 1 Improvements

The key views that were selected for Alternative C2 and described in the 2003 FEIS are still relevant to the Phase 1 Improvements. These views are listed in Table 2 and generally represent locations at which major viewer groups could be expected to look toward the proposed project and would be likely to see its principal visual effects. Figure 3.14-1 from the 2003 FEIS shows the location of each key view (see Attachment A). Key view photographs are provided in the *Visual Quality Discipline Report* (CH2M HILL June 2000) and the *SR 509/South Access Road EIS: I-5 Improvements Report* (CH2M HILL October 2001).

A new key view (Key View 14) has been added since the 2003 FEIS to account for Sound Transit's new Angle Lake Station and the potential viewers from this location. Attachment B includes a photo of this new view and updated photos for the views at two the locations (Key View 1 and Key View 6) which have changed since 2003.

4. Would the Phase 1 Improvements result in any new or substantially significant impacts?

The visual quality analysis provided in the 2003 FEIS remains applicable to the Phase 1 Improvements. The viewer response and visual quality change would be similar to those described for Alternative C2, except that the Phase 1 Improvements would not include construction of the South Access Road, and the SR 509 roadway under Phase 1 would be narrower than Alternative C2. Under the Phase 1 Improvements, the SR 509 roadway would follow the same horizontal and vertical alignment as Alternative C2.

Table 3 summarizes the key visual impacts from Alternative C2 and identifies whether these impacts would differ with the Phase 1 Improvements. As shown, the level of change for the Phase 1 Improvements would be less than or similar to the change described for Alternative C2.

Key View	Location	Alternative C2	Phase 1 Improvements
1	South 192nd Street at Prince of Peace Church parking lot	Moderate impact Foreground views of SR 509 (including 188 th Street interchange) with associated cut slopes and tree clearing, seen by low numbers of residential viewers with high viewer sensitivity includes a bridge over a wetland	Foreground views of SR 509 would be similar to those described for Alternative C2. SR 509 would be narrower and the 188 th Street interchange would be smaller than Alternative C2.
2	S 200th Street near 18th Avenue S	High impact Foreground views of SR 509 bridge and foreground and middle ground views of South Access Road seen by moderate numbers of recreational users with high viewer sensitivity; City of SeaTac proposes future extension of Des Moines Creek Trail to the north, across S 200th Street.	The South Access Road would not be constructed as part of the Phase 1 Improvements Foreground views of SR 509 would be similar to those described for Alternative C2.
3	S 200th Street and 26th Avenue S	High impact Foreground views of South Access Road with associated cut slopes, retaining walls, and tree clearing, as well as widened S 200th Street with associated tree clearing in valley bottom and Des Moines Creek Park entry, seen by moderate numbers of visitors and employees with moderate viewer sensitivity Foreground views of noise walls along SR 509 and ramps between SR 99 and I-5, seen by moderate numbers of residential viewers with high viewer sensitivity in multifamily housing	The South Access Road would not be constructed and S 200 th Street would not be widened as part of the Phase 1 Improvements Foreground views of noise walls along SR 509 and ramps between SR 99 and I-5 would be similar to those described for Alternative C2.
6	S 182nd Street and SR 99	Low impact Foreground views of widened South Access Road, with associated steeper slope, loss of existing trees and landscaping, and new overpass, seen by high numbers of visitors and employees with moderate viewer sensitivity; views of project may be partially obstructed by first phase of the Sound Transit Central Light Rail Transit project.	The South Access Road would not be constructed as part of the Phase 1 Improvements therefore, there would be no changes to views at this location.

Table 3. Comparison of Key Views Visual Quality Impacts			
Key View	Location	Alternative C2	Phase 1 Improvements
8	S 200th Street at Des Moines Creek Trailhead	High impact Foreground views of SR 509 bridge and foreground and middle ground views of South Access Road seen by moderate numbers of recreational users with high viewer sensitivity; City of SeaTac proposes future extension of Des Moines Creek Trail to the north, across S 200th Street.	The South Access Road would not be constructed as part of the Phase 1 Improvements Foreground views of SR 509 would be similar to those described for Alternative C2.
9	S 212th Street and 31st Avenue S	High impact Foreground views of tree clearing and noise walls along collector/distributor lanes on both sides of I-5, seen by moderate numbers of residential viewers with high viewer sensitivity in single-family housing	Foreground views of tree clearing and noise walls along I-5 would be similar to those described for Alternative C2.
10	Kent-Des Moines Road to S 216th Street	High impact Foreground views of tree clearing and noise walls along collector/distributor lanes on both sides of I-5, seen by moderate numbers of residential viewers with high viewer sensitivity in single-family and multifamily housing	Foreground views of tree clearing and noise walls along I-5 would be similar to those described for Alternative C2.
11	S 216th Street to S 228th Street	Same as described for Key View 10	Views would be similar to those described for Alternative C2.
12	South 260 th Street to South 252 nd Street	Same as described for Key View 10	Views would be similar to those described for Alternative C2.
13	S 310th Street to S 298th Street	Same as described for Key View 10	Improvements to I-5 would not extend beyond S 272nd Street; therefore, there would be no changes to views at this location.
14	Angle Lake Station	Was not analyzed in the 2003 FEIS	Moderate Impact Foreground views of SR 509 seen by high numbers of visitors and employees with moderate viewer sensitivity and high viewer exposure to foreground views

5. How would temporary construction effects compare to the 2003 FEIS Alternative C2?

Temporary visual impacts during construction would be similar to those described in the 2003 FEIS and would include the presence of construction equipment, materials, signage, disturbed areas, and staging areas in the construction zone that would reduce the visual quality of the immediate area. In addition, temporary lighting may be necessary for nighttime construction of certain project elements or at certain locations. Examples may include nighttime construction along existing road or highway ROWs to minimize disruption of daytime traffic. This temporary lighting could impose impacts on residential areas by exposing residents to uncomfortable glare from unshielded light sources or by increasing ambient nighttime light levels.

6. How would measures to minimize harm compare to the 2003 FEIS Alternative C2?

As discussed in the 2003 FEIS, a variety of mitigation measures could be employed to partially or fully mitigate the potential adverse visual impacts identified for the Phase 1 Improvements, including the following:

- Use an interdisciplinary design team to incorporate aesthetic considerations in project design subsequent to the environmental review process.
- Minimize clearing for construction and preserve existing stands of mature trees and other attractive natural vegetation as practical.
- Plant appropriate vegetation within the project ROW to preserve the semi-urban character of existing views; to screen views of the roadway, elevated structures, retaining walls, noise walls, and other project features from areas with high viewer sensitivity; and to blend the project appearance with adjoining natural landscapes to the maximum feasible extent.
- Consider using long-span bridge crossings at trails, streams, and wetlands to minimize view obstruction and interruption of visual continuity.
- Employ the SR 509 Design Guidelines and Updates to enhance the appearance of project features such as retaining walls and noise walls, including stepping and battering walls to reduce apparent height and scale; using the design vocabulary employed in the Sea-Tac Airport's North Access Road for the structures associated with the South Access Road; using surface texture on concrete surfaces to reduce apparent scale; and using concrete sealants to provide uniform color and help limit graffiti damage.
- The project will replace trees according to the Roadside Policy Manual requirements, with highly sensitive/highly impacted locations responding directly to the impacts and other locations as contextually appropriate.
- Investigate opportunities to acquire sufficient ROW to provide space for plantings near retaining and noise walls that adjoin areas with high viewer sensitivity. Retain remainder parcels that contain attractive natural vegetation that could contribute to the quality of view toward the proposed project or that could screen views from sensitive viewers.

7. Conclusion

Based on the combination of lesser environmental impacts compared to the other build alternatives and the mitigation that was proposed, the 2003 FEIS for Alternative C2 was recommended as the preferred alternative. No new significant impacts to visual quality would occur as a result of the Phase 1 Improvements that were not previously identified in the 2003 FEIS for Alternative C2. Based on the information above, WSDOT does not anticipate significant impacts that were not evaluated in the 2003 FEIS.

Attachments

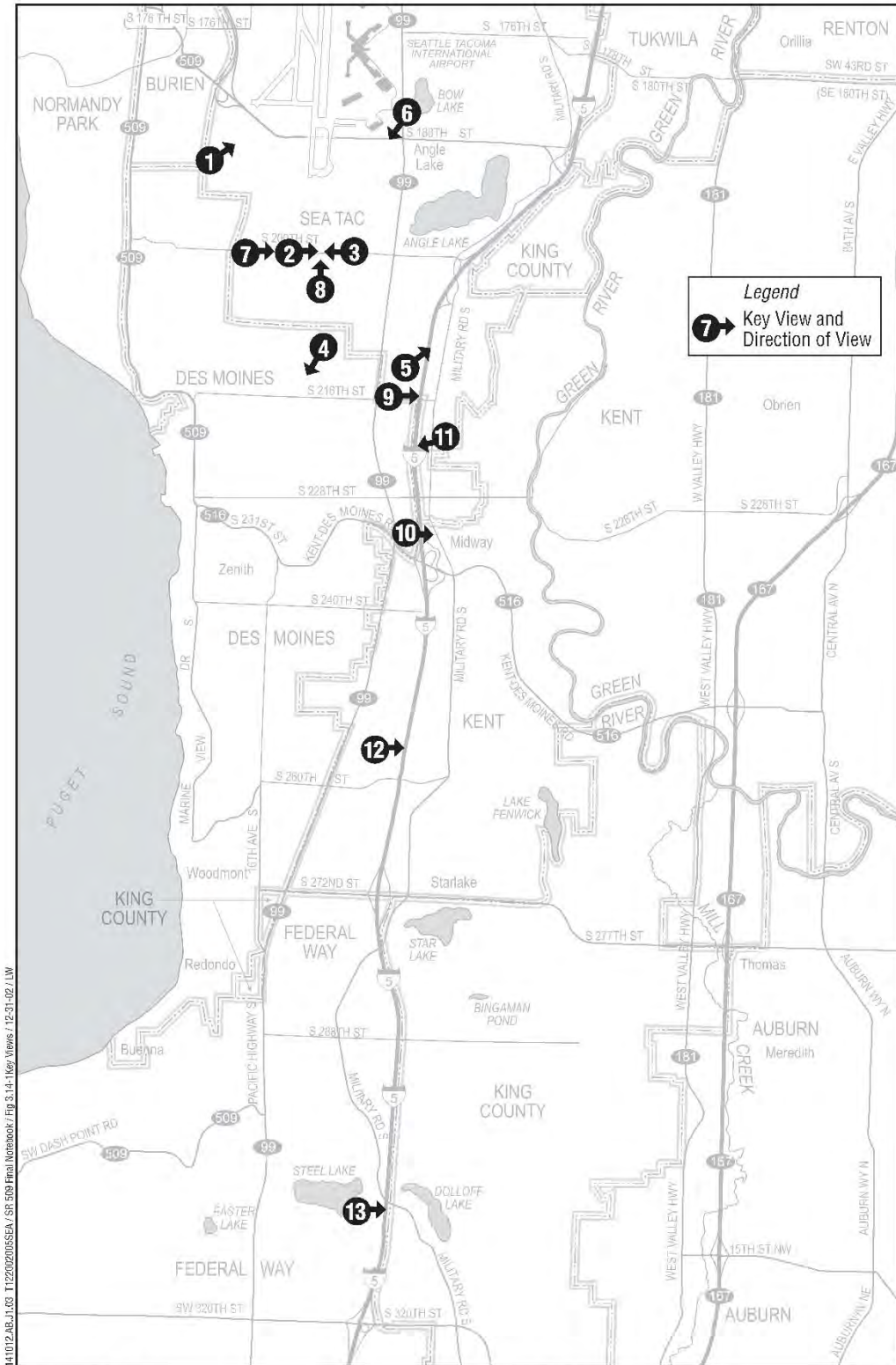
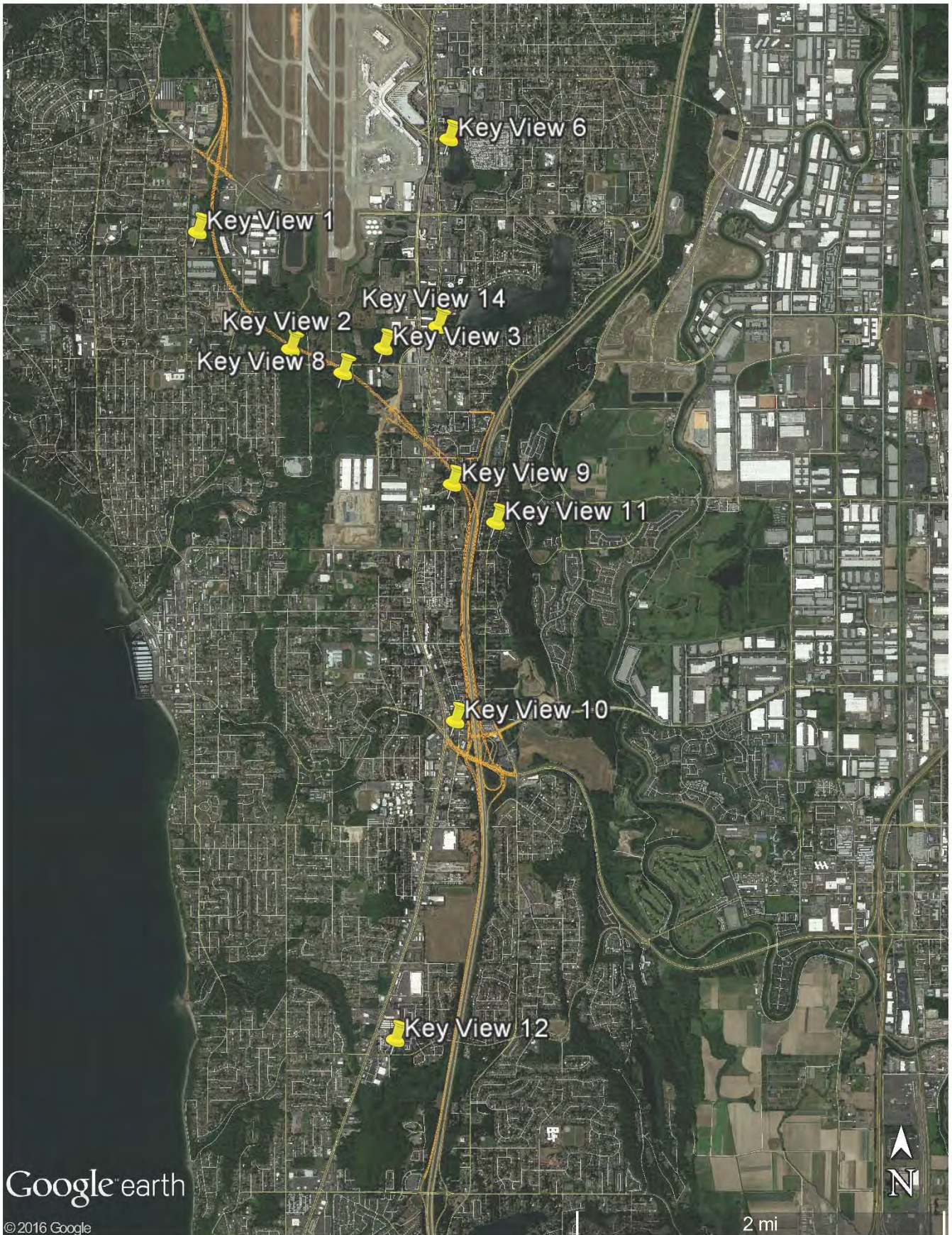


FIGURE 3.14-1
Key Views of the Proposed Project
 SR 509: Corridor Completion/I-5/South Access Road
 Environmental Impact Statement

Attachment A – Key Views and Phase 1 Improvements





Key View 1: S 192nd Street at Prince of Peace Church parking lot, looking northeast. Foreground views of SR 509 has been reduced with additional foreground tree growth since 2003 FEIS.



Key View 6: S 182nd Street and SR 99, looking southwest. Updated key view with added Sound Transit alignment north of Angle Lake Station.



Key View 14: S 200th Street and 28th Avenue S, looking southeast. New key view from Sound Transit Angle Lake Station.

Section 4(f) Resources

COPY TO: Project File
PREPARED BY: Puget Sound Gateway Program Team
DATE: November, 2017
SUBJECT: NEPA Re-evaluation for Phase 1, SR 509 Completion Project

1. Introduction

This memorandum was prepared in support of the Phase 1, SR 509 Completion Project National Environmental Policy Act (NEPA) re-evaluation. It compares the changes to the project and resultant impacts (beneficial and/or adverse) against the Record of Decision (ROD) issued by the Federal Highway Administration (FHWA) in 2003 to determine if Phase 1 of the SR 509 Completion Project would result in any new significant impacts not evaluated in the *SR 509: Corridor Completion/I-5/South Access Road Final Environmental Impact Statement* (2003 FEIS). This Re-evaluation Memo makes many references to the 2003 FEIS, including the maps and mitigation measures that are still relevant to the updated analyses. The SR 509: Corridor Completion/I-5/South Access Road FEIS can be found on WSDOT's website at <http://www.wsdot.wa.gov/Projects/SR509/completion/Library.htm>.

1.1. Project History

The State Route (SR) 509 Completion Project is based on more than two decades of project planning and development. In 1995, Washington State Department of Transportation (WSDOT) released the *Tier I Corridor Draft Environmental Impact Statement* (DEIS), which recommended extending SR 509 from S 188th Street southward to connect with Interstate 5 (I-5) and adding a spur roadway, the South Access Road, to connect with Seattle-Tacoma International Airport (Sea-Tac Airport). Within the SR 509 corridor, three routes and a No Build Alternative were evaluated in a project level (Tier II) Draft EIS published in 2002. The Final EIS (FEIS) and Record of Decision (ROD) issued in 2003 identified a six-lane Preferred Alternative (Alternative C2) that included two general purpose (GP) lanes and one high-occupancy vehicle (HOV) lane northbound and southbound on SR 509. It also included interchange connections at S 188th Street, S 200th Street, 24th/28th Avenue, and I-5 and a new South Access Road. Since the ROD was issued, project progress has included actions such as the purchase of needed right-of-way (ROW), construction of an advanced wetland mitigation site, construction of work elements in coordination with local agencies, and refinements in preliminary design. The project area is shown in Figure 1.

With the passing of the Connecting Washington Transportation Package in 2015 by the state legislature, funding has become available for the first phase of the SR 509 Completion Project (Phase 1 Improvements) to proceed through environmental review, design, and into construction. WSDOT undertook a Practical Solutions design approach for the project which allowed a fresh look at the previous project plans to ensure that the revised project is designed according to actual demand and needs. Part of the Practical Solutions approach included reengaging stakeholders to review design and potential changes. The purpose of this document is to reevaluate the Phase 1 Improvements to determine whether they have the potential to result in any new significant environmental impacts that were not previously evaluated in the 2003 FEIS and 2003 ROD. Table 1 provides a comparison of Alternative C2 with the Phase 1 Improvements.

Table 1. Comparison of Design Components		
SR 509	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
SR 509: I-5 to S 188th Street	Six lanes (120 feet), 60 mph – 2 GP lanes in each direction and 1 HOV lane each direction	Four lanes (78 feet), 60 mph – 2 GP lanes in each direction
S 188th Street	Full single-point urban interchange (SPUI)	1/2 diamond (ramps to/from north) – but doesn't preclude future construction of full diamond with additional funding.
S 200th Street	1/2 diamond (to/from north) ^a	None– but doesn't preclude future construction with additional funding
South Access Roadway	Four-lane limited access facility to S 200th Street	None– but doesn't preclude future construction with additional funding
24th Avenue S/28th Avenue S	1/2 diamond (to/from south)	1/2 diamond (ramps to/from south)
Tolling	None	2 GP lanes in each direction
Toll Points	None	One south of 24th Avenue S/28th Avenue S
Interstate 5	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
I-5/SR 509 GP connection	60 mph	50 mph
I-5 SB: SR 516 to SR 509	Southern braid – three-lane C/D	Northern braid and two-lane C/D
I-5 NB: SR 516 to SR 509	two-lane C/D	Auxiliary lane– but doesn't preclude future construction with additional funding
I-5/SR 509 HOV Direct Connection	I-5/SR 509 center-to-center HOV direct access roadway	None – but doesn't preclude future construction with additional funding
I-5/SR 516 Interchange ^b	Full diamond and at grade intersection with Veterans Drive connector	Full diamond and at-grade intersection with Veterans Drive connector
I-5 SB: SR 516 to S 272nd Street	Two auxiliary lanes	One auxiliary lane– but doesn't preclude future construction with additional funding
I-5 SB: 272nd to S 320th Street	One auxiliary lane	None– but doesn't preclude future construction with additional funding
I-5 NB: S 272nd Street to SR 516	One auxiliary lane S 272nd Street to SR 516	None– but doesn't preclude future construction with additional funding

^a 1/2 diamond interchange has an on and off ramp that serves traffic to and from one direction.

^b The Phase 1 Improvements would also maintain pedestrian connections on both sides of the I-5/SR 516 interchange and construct a new pedestrian path from Veterans Drive to SR 516/Kent Des Moines Road, which would help facilitate pedestrian trips to and from the transit centers around this interchange.

C/D = collector/distributor lanes; GP = general purpose; HOV = high-occupancy vehicle; mph = miles per hour; NB = northbound; SB = southbound

2. What are the Phase 1 Improvements and how do they compare with the 2003 FEIS Alternative C2?

The purpose and need of the proposed action remains the same as described in the 2003 FEIS.

- The purpose of the proposed action is to improve regional highway connections with an extension of SR 509 to serve current and future transportation needs in southwest King County and to enhance southern access to Sea-Tac Airport. The project area is shown in Figure 1.
- The proposed action is needed to create system linkages, accommodate travel demand and capacity needs, and improve intermodal relationships. The SR 509 freeway currently terminates at S 188th Street and does not connect to the regional transportation highway system; this leaves a major gap in the system. As a result, local streets and major transportation routes like I-5 are at or over capacity given current travel demand. This situation is expected to worsen as travel demand for Sea-Tac Airport and major roadways increases.

FHWA issued a ROD in 2003 for the SR 509 Project FEIS that analyzed the extension of the SR 509 corridor. The 2003 SR 509 Project ROD selected Alternative C2. Alternative C2 included a six-lane extension of SR 509 from S 188th Street to I-5. New interchange improvements were proposed at four locations: S 188th Street, S 200th Street, 24th Avenue, 28th Avenue S, and I-5. A four-lane limited access roadway (South Access Road) was also proposed to connect SR 509 at 24th Avenue S/28th Avenue S with the Sea-Tac Airport Terminal Drive system, and an interchange on the South Access Road was proposed at S 200th Street. Improvements on I-5 included adding northbound and southbound collector-distributor (C/D) lanes between SR 509 and SR 516, and adding auxiliary lanes between SR 516 and S 320th Street. Interchange improvements which included a new undercrossing of I-5 to connect to Veteran's Drive were also proposed at SR 516.

The Phase 1 Improvements are essentially a subset of the improvements that were proposed in the 2003 FEIS (Table 1 and Figure 2). The Phase 1 Improvements would include a four-lane SR 509 extension (compared to six lanes as analyzed in the 2003 FEIS) from S 188th Street to I-5. Interchange improvements would occur at three locations (compared to four locations as analyzed in the 2003 FEIS): S 188th Street interchange, 24th Avenue S/28th Avenue S, and I-5. In addition, there would be no South Access Road or interchange at S 200th Street, and improvements on I-5 would be less extensive than those proposed in the 2003 FEIS (see Figure 3). The Phase 1 Improvements also assumes that the extension of SR 509 between S 188th Street and I-5 would be fully tolled. A toll point would be located on SR 509 south of the 24th Avenue S/28th Avenue S interchange. Figure 3 provides an overlay comparison of the Phase 1 Improvements and the 2003 FEIS.

Figure 2 – Design Components of FEIS Preferred Alternative (Alternative C2) and Phase 1 Improvements

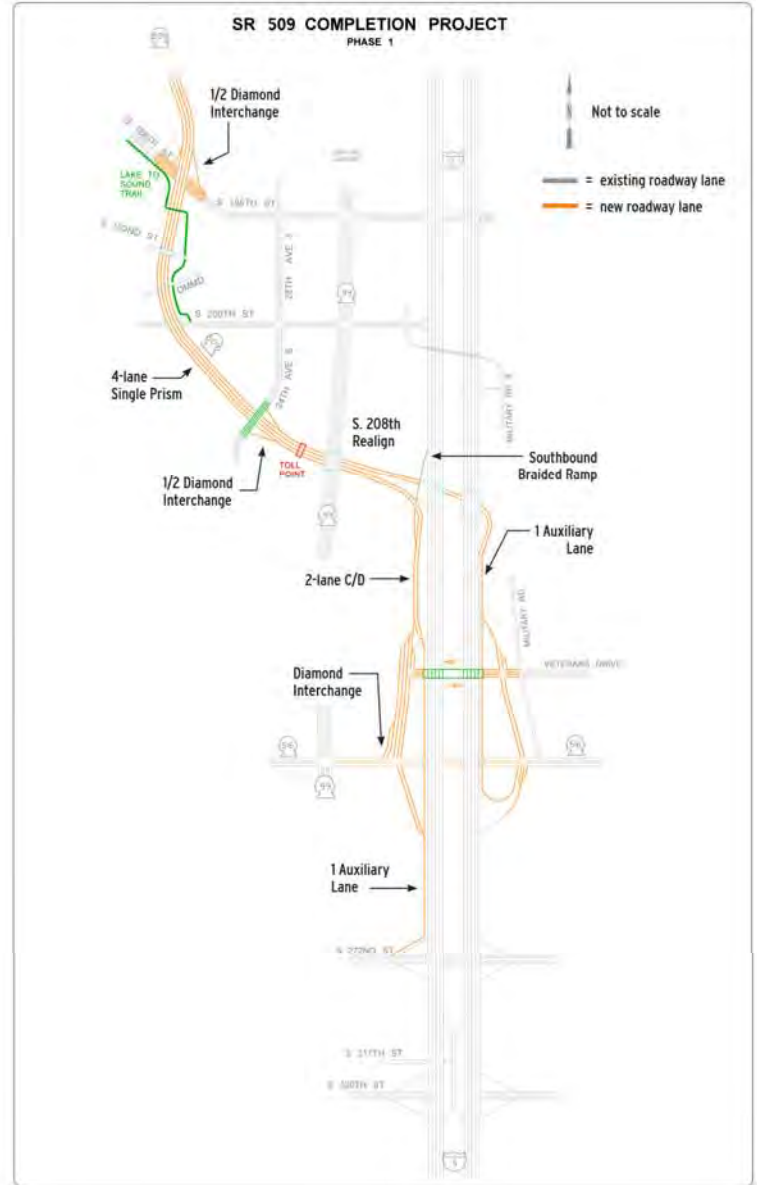
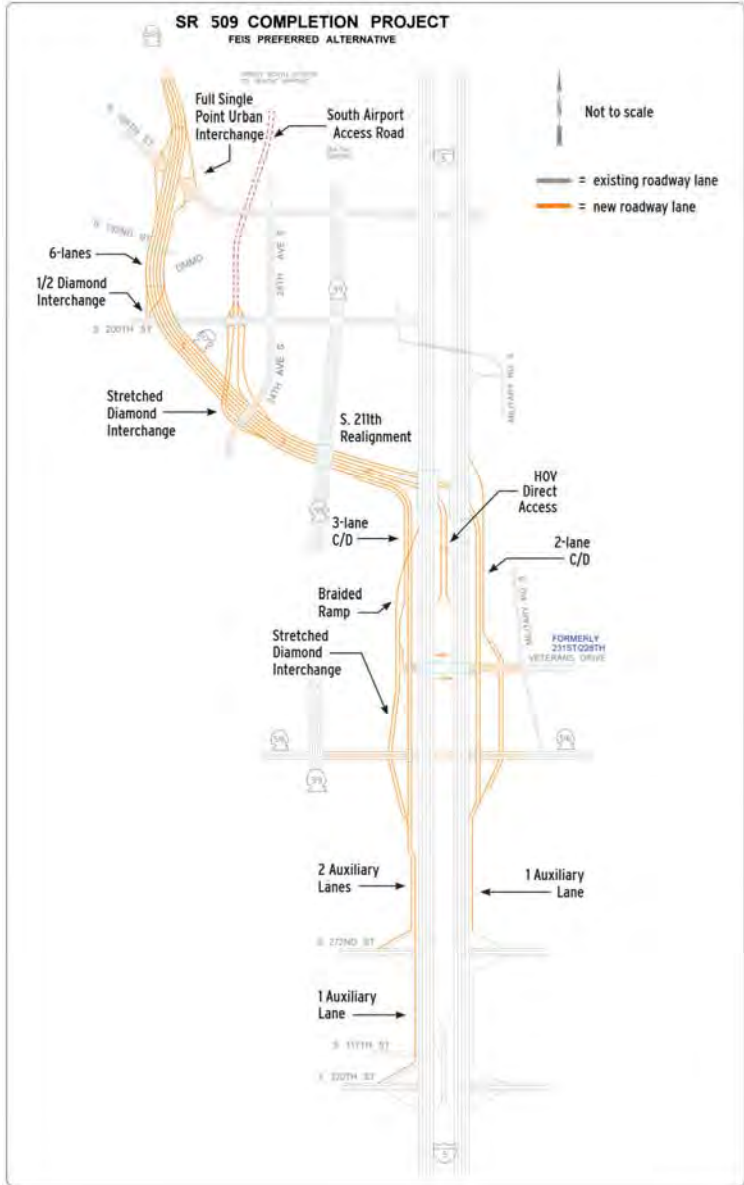
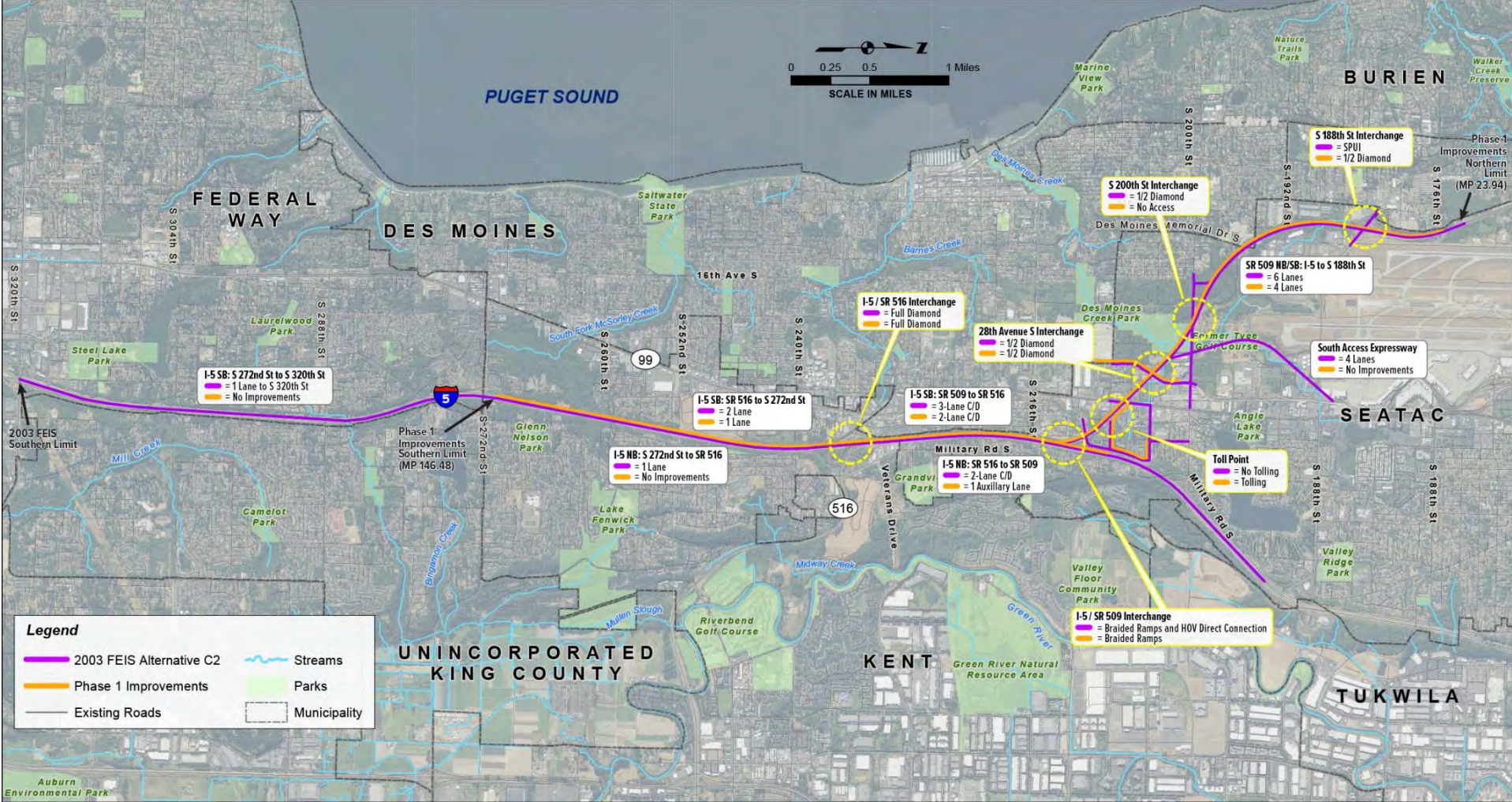


Figure 3 Overlay Comparison of Alternative C2 and the Phase 1 Improvements



3. What has changed in the affected environment since 2003?

Des Moines Creek Park and Trail

The Section 4(f) resources affected environment was described in Section 4.2 of the 2003 FEIS. Figure 4.2-1 from the 2003 FEIS shows the Des Moines Creek Park property and the Des Moines Creek Trail alignment in the study area. The discussion on the current use and value of the Des Moines Creek Park and Trail in the 2003 FEIS remains applicable to the Phase 1 Improvements, with the exception that the legal transfer of 51.9 acres of park property from King County to the City of SeaTac has been completed.

As discussed in the 2003 FEIS, the future use of the Des Moines Creek Park and Trail is formally guided by the Parks, Recreation, and Open Space element of the current SeaTac Comprehensive Plan. Although this plan has been updated since the 2003 FEIS, the intent of the primary policies are the same as those described the previous analysis. The primary policy (Policy 9.3F) of the current plan (adopted June 23, 2015) is to “Provide multiple open space benefits for lands preserved for public parks or open space whenever possible. Multiple benefits include, but are not limited to, active or passive recreation opportunities accessible to all visitors, scenic vistas, and fish or wildlife habitat, many of which can be provided by natural surface water drainage systems, including wetlands”. The plan also identifies the need to complete a Master Plan for the large open space in Des Moines Creek Park.

The City of Des Moines also has an updated Parks, Recreation and Senior Services Master Plan (adopted in 2009). As it was in 2003, the Des Moines Creek Park is classified as “Conservancy” and intended for the protection and management of the natural/cultural environment, with recreation use as a secondary objective.

4. Would the Phase 1 Improvements result in any new significant impacts?

In the 2003 Record of Decision (ROD), the FHWA made a determination that Alternative C2 (the Selected Alternative) incorporated all possible planning to minimize harm to the Section 4(f) land and resources to the extent allowable based on the level of detail available at the Final EIS. Furthermore, the determination found that there were no feasible and prudent locations or alternatives for the action to avoid the use of Section 4(f) land and resources; and no other feasible and prudent alternative was more effective in minimizing potential harm to Section 4(f) resources.

Since the 2003 ROD was issued, changes to the Section 4(f) regulations have been made to help clarify the 4(f) approval process and simplify its regulatory requirements. One of the principal changes is the addition of the factors to be considered when determining the alternative that causes the least overall harm in light of the statutes preservation purposes. For projects where all of the reasonable alternatives involve some use of Section 4(f) property, the updated regulations list factors that are to be balanced and weighed when making a decision as to which alternative will cause the least overall harm. These factors are:

- The ability to mitigate adverse impacts to each Section 4(f) property (including any measures that result in benefits to the property);
- The relative severity of the remaining harm, after mitigation, to the protected activities, attributes, or features that qualify each Section 4(f) property for protection;
- The relative significance of each Section 4(f) property;
- The views of the official(s) with jurisdiction over each Section 4(f) property;
- The degree to which each alternative meets the purpose and need for the project;

- After reasonable mitigation, the magnitude of any adverse impacts to resources not protected by Section 4(f); and
- Substantial differences in costs among the alternatives.

Although, this guidance was not available at the time the 2003 Section 4(f) evaluation was prepared, the 2003 analysis did consider a consistent set of factors. As discussed on page 4.10 of the 2003 Section 4(f) Evaluation WSDOT selected Alternative C2 as the preferred alternative because it would provide the following benefits (when compared to the other build alternatives):

- It would cross the northeast corner of Des Moines Creek Park not currently used for recreation nor planned for future recreational development, leaving the rest of the park unaffected and contiguous.
- It would not significantly affect Des Moines Creek Park's continued recreation value, function, or use, although the recent design modifications would result in a larger roadway footprint than originally predicted in the Revised DEIS.
- It would minimize impacts on the underlying wetland.
- It would require the acquisition of the least amount of wetlands and would avoid all Category 1 wetlands.
- It would create the least amount of new impervious surface area.
- It would cause the fewest single-family residential displacements.
- It would avoid impacts on the Alaska Airlines Gold Coast Center.
- It would be the least expensive to build.

As discussed below the Phase 1 Improvements would not result in any new impacts to Des Moines Creek Park and Trail, and the determination as described in the 2003 ROD remains applicable to the Phase 1 Improvements.

Des Moines Creek Park and Trail

Similar to Alternative C2, the Phase 1 Improvements would cross the northeast corner of Des Moines Creek Park on a bridge structure that would vary in height between 30 and 46 feet (Figure 4). Figure 5 shows the footprint of Alternative C2 as presented in the 2003 FEIS. The Phase 1 Improvements, however would be narrower with one 82-foot wide structure as compared to the two separate 60-foot wide structures that were proposed under Alternative C2. Like Alternative C2, the narrower Phase 1 Improvements would accommodate the continued use of the trail.

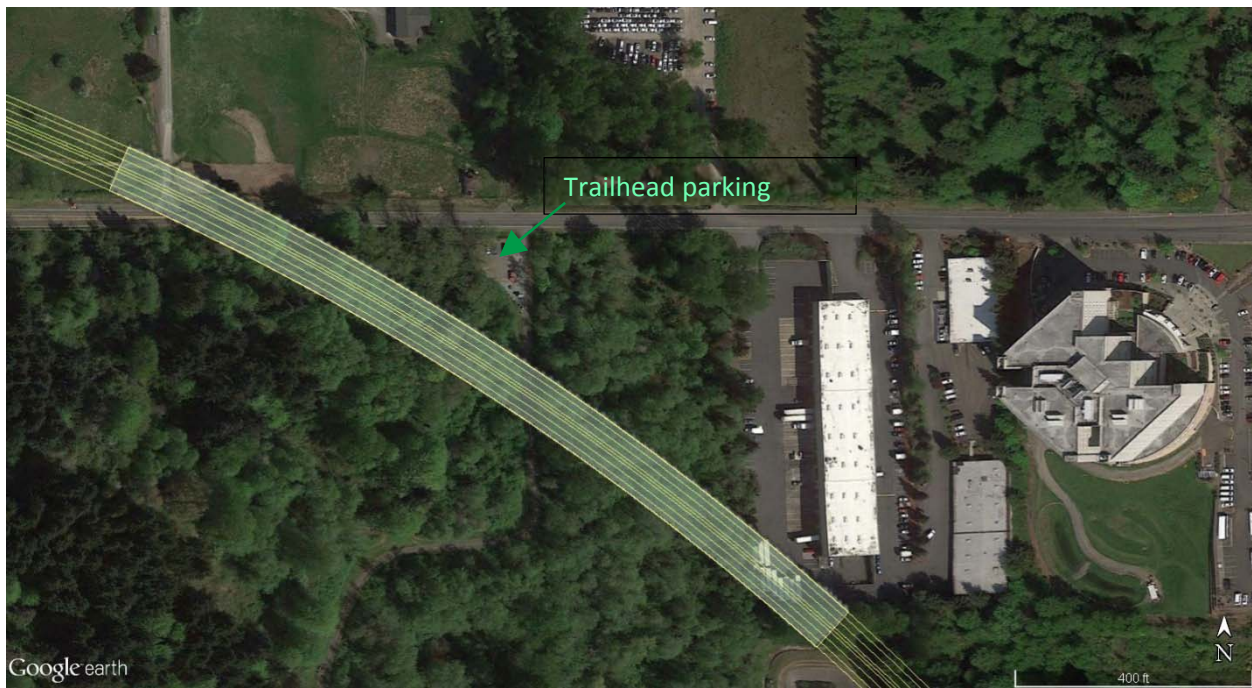
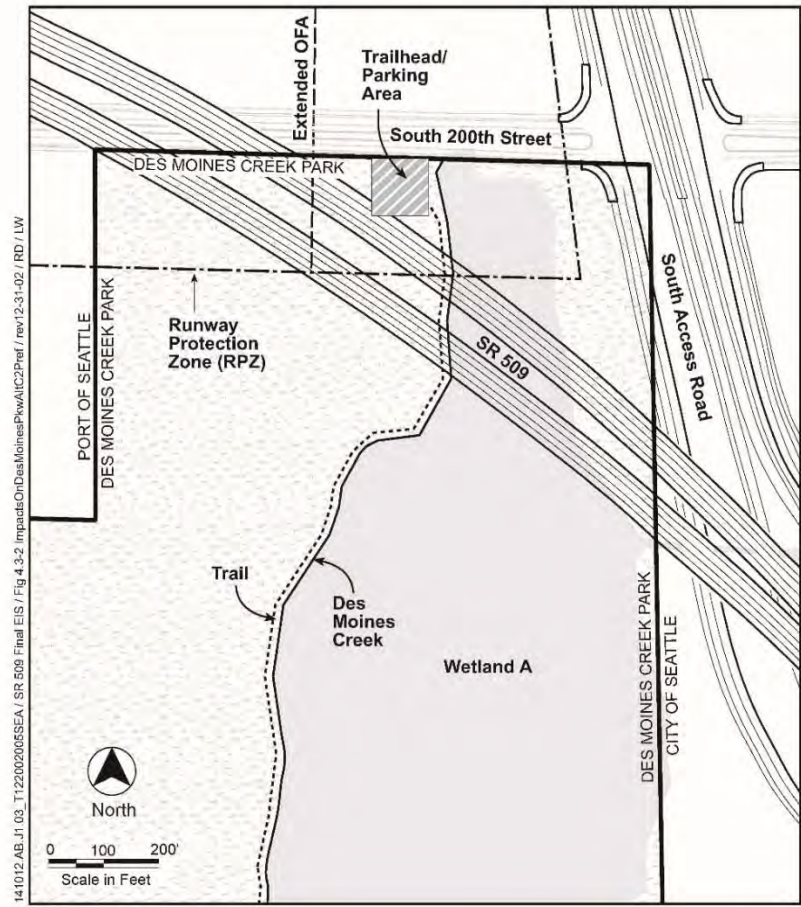


Figure 4 Phase 1 Improvements over Des Moines Creek Park

Although, the width of the Phase 1 structure would be narrower than the combined width of the two structures proposed under Alternative C2, the amount of property to be acquired for the bridge structure would be the same (4.2 acres of parkland).

Under the Phase 1 Improvements, the existing trailhead parking area along S 200th Street would be adjacent to the new SR 509 roadway structure but would not be covered (Figure 1). Alternative C2 would cover a portion of this parking because of its wider footprint (Figure 2).

As was the case for Alternative C2, the new SR 509 bridge would separate a small 2.1-acre triangular area to the northeast from the remainder of Des Moines Creek Park to the south. Except for the trailhead parking area, much of this separated northern area is wetland and wetland buffer and is not currently used for recreation nor planned for future recreational development. The bridge span over would vary in height between 30 and 46 feet. The bridge structure would not make this area any less usable than it is currently. As explained in the 2003 FEIS, except for the trailhead parking area, much of this separated northern area is wetland and wetland buffer and not currently used for recreation, nor planned for future recreational development. The project would not make this area any less usable than it currently is and the rest of the park would remain unaffected and contiguous.



- Legend*
- Park
 - Wetland
 - Trail
 - Des Moines Creek
 - Runway Protection Zone (RPZ)
 - Extended Object Free Area (XOFA)

FIGURE 4.3-2
Impacts on Des Moines Creek Park with Alternative C2 (Preferred)
 SR 509: Corridor Completion/I-5/South Access Road
 Environmental Impact Statement

Figure 5 Impacts on Des Moines Creek Park with Alternative C2 (2003 FEIS)

As shown in Table 2, the Phase 1 Improvements would not construct the South Access Road, and therefore would result in the acquisition of less park area than Alternative C2.

Bridge Structure	Alternative C2	Phase 1 Improvements
Width	Two separate 60-foot-wide elevated structures with 30- to 40-foot space between the structures	One 82-foot-wide elevated structure
Length	1,000 feet long	1,000 feet long
Clearance	Approximately 35 feet of clearance	Approximately 35 feet of clearance
SR 509 - Land acquisition	4.2 acres of parkland	4.2 acres of parkland
South Access Road - Land acquisition	0.5 acre of parkland	No acquisition of parkland

As was the case for Alternative C2, the Phase 1 Improvements would cross Wetland A within Des Moines Creek Park on a wetland structure. The bridge span over Wetland A would vary in height between 30 and 46 feet. The Phase 1 structure would be narrower than the combined width of the structures under Alternative C2.

As was the case for Alternative C2, the presence of a new bridge structure would cause a visual impact for park/trail users. The structure would be a dominating visual feature for those who use the immediately adjacent trailhead parking area and the trail. Noise levels in this area would also be expected to increase. However, in relation to the overall current background noise levels, increases would not be expected to be substantial.

5. How would temporary construction effects compare to the 2003 FEIS Alternative C2?

Construction of the SR 509 bridge structure over Des Moines Creek Park with the Phase 1 Improvements would result in some temporary impacts to park and trail users. As was the case for Alternative C2, construction of the elevated structure would likely require the temporary closure of the trailhead parking area and the northernmost 275 feet of the trail between the trailhead and the southern edge of the structure for safety reasons. This closure would be timed to occur during off-peak periods.

Construction within the park is expected to take approximately 36 months. Timber or steel temporary work bridges would be used where conditions won't support construction equipment. Construction of the work bridge would be accomplished from a crane located in upland areas. The crane would swing out to install a row of piles using a vibratory hammer. Once a row of piles has been installed, a steel cap beam would be set on top to create what is called a pile bent. Support beams would then be welded from one pile bent to the next. Timber deck panels would then be bolted to the support beam, and the crane would be advanced out onto the span. This type of operation would continue until all the bents and work bridge spans are in place.

The permanent bridge within the park area would be constructed from the work bridges. The permanent bridge would be supported by reinforced-concrete, drilled shaft foundations topped with cast-in-place concrete bridge columns. The bridge superstructure (girders and bridge deck) would be constructed on top of the support structure. The main spans for the bridge are expected to be steel girders (or similar long span superstructure), which would be lifted into place from the work bridge. The permanent bridge deck would be formed in-place and cast from the deck level. The temporary work

bridge would be removed in a similar manner to its construction when construction of the permanent bridge is completed.

6. How would measures to minimize harm compare to the 2003 FEIS Alternative C2?

The mitigation measures discussed in the 2003 FEIS would remain applicable to the Phase 1 Improvements. As discussed in Section 4.5-1 of the 2003 FEIS, WSDOT would replace the parkland acquired with an equal amount of acreage of reasonably equivalent or greater recreational utility within the existing SR 509 ROW north of S 208th Street and immediately adjacent to Des Moines Creek Park's western boundary, or another mutually agreeable location. This land trade agreement is currently in progress.

WSDOT has fulfilled its commitment to help fund the construction of the new Marine View Drive bridge over Des Moines Creek. This new bridge has been constructed and includes an underpass that will allow Des Moines Creek Trail users to reach the Puget Sound shoreline, thus expanding trail use opportunities. The new bridge is also one of five projects that comprise the Des Moines Creek Basin Plan (to which WSDOT is a partner), and thus helps implement the water quality and fish habitat improvement goals of the plan which will, in turn, result in greater recreational value for the park.

The Phase 1 Improvements would not require the relocation of the trailhead and associated parking area within Des Moines Creek Park as was described in the 2003 FEIS for Alternatives C2. If the trailhead parking area and trail need to be closed during construction for safety reasons, alternate facilities would be provided to ensure continued use of the park.

Since the 2003 FEIS, progress has been made on the northward extension of the Des Moines Creek Trail. The trail extension (Lake to Sound Trail, Segment C) is expected to be completed in 2018–2019. The trail alignment is shown on Figure 6.



Figure 6 Northward Extension of Des Moines Creek Trail

7. Conclusion

The impacts to Des Moines Creek Park and Trail described in the 2003 FEIS and ROD remains applicable to the Phase 1 Improvements and there are no new significant impacts. As was stated previously, in the 2003 Record of Decision (ROD), the FHWA made a determination that Alternative C2 (the Selected Alternative) incorporated all possible planning to minimize harm to the Section 4(f) land and resources to the extent allowable based on the level of detail available at the Final EIS. Furthermore, the determination found that there were no feasible and prudent locations or alternatives for the action to avoid the use of Section 4(f) land and resources; and no other feasible and prudent alternative was more effective in minimizing potential harm to Section 4(f) resources.

With adherence to the measures described above, no new significant impacts to Section 4(f) resources would occur as a result of the Phase 1 Improvements that were not previously identified in the 2003 FEIS. No new or revised mitigation measures would be required.

References

City of Des Moines. 2009. *2010 Parks, Recreation & Senior Services Master Plan*.

City of SeaTac. 2015. *Comprehensive Plan*.

City of SeaTac. 2008. *Parks, Recreation and Open Space Plan*.

**PUGET SOUND GATEWAY PROGRAM
– PHASE 1 OF THE SR 509
COMPLETION PROJECT**

**Environmental Justice Technical
Report**

Prepared for
Washington State Department of Transportation

Prepared by
PRR

October 2017

Table of Contents

Summary	6
1. Introduction	8
2. What are the Phase 1 Improvements and how do they compare with the 2003 FEIS Alternative C2?	11
3. What methods were used to analyze Phase 1 Improvements? How do they differ from those used for the 2003 FEIS Alternative C2?	14
4. What has changed in the affected environment since 2003?	22
Distribution of Environmental Justice Populations	22
Consideration of Limited English Proficient Populations.....	29
Potential Users of Tolloed Portion of SR 509.....	33
5. How would permanent project effects (beneficial and/or adverse) compare to the 2003 FEIS Alternative C2?	38
Potential Benefits to All Users, Including Environmental Justice Populations	38
Potential Effects of Tolling on Environmental Justice Populations	39
Other Effects to Environmental Justice Populations	43
6. How would mitigation measures during operation compare to the 2003 FEIS Alternative C2?	46
Mitigation for Effects of Tolling	46
Mitigation for Other Permanent Impacts	46
7. How would temporary construction effects compare to the 2003 FEIS Alternative C2? ..	49
8. How would mitigation measures during construction compare to the 2003 FEIS Alternative C2?	49
9. How would cumulative and indirect effects compare to the 2003 FEIS Alternative C2? ..	50
10. How will WSDOT engage with environmental justice communities moving forward?	51
11. Would Phase 1 Improvements have any new significant adverse effects that would have a disproportionately high and adverse effect on environmental justice populations? ...	52
References.....	53
GIS Data	56
Tables	
Table 1. Comparison of SR 509 Completion Project Design Components	
Table 2. Comparison of Demographic Analysis Methods	
Table 3. Comparison of Minority and Low-Income Populations in the Study Area	
Table 4. Race and Ethnicity of Populations in the Study Area	
Table 5. Comparison of Data for Students Enrolled in Public Elementary Schools in the Study Area	
Table 6. Percentage of Limited English Speaking Households in the Study Area	
Table 7. Percentage of Transitional or Bilingual Students in the Study Area Schools	
Table 8. Comparison of Peak Period, Weekday Toll Rates for Passenger Vehicles on Tolloed Facilities in the Region	
Table 9. Comparison of Percentage of Household Income for Different User Types	
Table 10. Comparison of Average Travel Times for Tolloed and Non-Tolloed Routes	
Table 11. Comparison Summary of Impacts: 2003 FEIS Alternative C2 and Phase 1 Improvements	
Table 12. Comparison Summary of Mitigation: 2003 FEIS Alternative C2 and Phase 1 Improvements	

Figures

Figure 1: Project Vicinity

Figure 2: Phase 1 Corridor-wide Improvement Map (SR 509 Extension from S 188th Street to I-5)

Figure 3: Phase 1 Corridor-wide Improvement Map (I-5 from SR 509 to S 272nd Street)

Figure 4: SR 509 Study Area

Figure 5: SR 509 Travelshed

Figure 6: Census Block Groups in the SR 509 Study Area

Figure 7: Percent Minority in the SR 509 Study Area

Figure 8: Percent Low-Income in the SR 509 Study Area

Figure 9: Percent Linguistically Isolated in the SR 509 Study Area

Figure 10: 5%+ Spanish Speakers in the SR 509 Study Area

Figure 11: Percent Minority in the SR 509 Travelshed

Figure 12: Percent Low-Income in the SR 509 Travelshed

Figure 13: Percent Linguistically Isolated in the SR 509 Travelshed

Figure 14: 5%+ Spanish Speakers in the SR 509 Travelshed

Summary

What is our study approach?

To evaluate the effects of Phase 1 of the SR 509 Completion Project on environmental justice populations, we began by determining if minority, low-income, or limited English proficient individuals live in the project study area or will use the future extension of SR 509. Next, we identified any substantially new benefits or adverse effects of Phase 1 to environmental justice populations since the *SR 509: Corridor Completion/I-5/South Access Road Final Environmental Impact Statement (2003 FEIS)*. We used demographic analyses to determine if any of these benefits or adverse effects will disproportionately affect environmental justice populations and, if so, whether the adverse effects will be high or severe. We identified mitigation to avoid or minimize disproportionately high and adverse effects.

What are the existing conditions?

Current demographic analyses indicate that minority, low-income, and persons who are limited English proficient reside in the project study area. There are also minority, low-income, and limited English proficient individuals living in the SR 509 travelshed (the geographic area from which traffic on SR 509 originates).

How will Phase 1 benefit environmental justice populations?

As trips shift from I-5 and arterials to the new SR 509 facility, travel times will improve for all routes through the project study area compared to No Build conditions. Motorists who choose to pay a toll and use the new SR 509 facility will benefit from a more direct route between South King County and SeaTac airport. Even for those motorists who do not pay a toll—including environmental justice populations—Phase 1 improvements will relieve traffic congestion on existing arterials and intersections in the project study area, as some trips shift to the new SR 509 facility.

Phase 1 improvements will accommodate proposed improvements to transit services and facilities in the study area, including future light rail between the Angle Lake Station in SeaTac and the Federal Way Transit Center in Federal Way. The SR 509 NEPA Re-Evaluation Transportation Discipline Report also finds travel times and reliability for transit vehicles will improve on arterials and major roadways in the study area.

Are there new and significant effects of the project on environmental justice populations since the 2003 FEIS?

Most construction and operational effects to environmental justice populations will be the same or less than those documented in the 2003 FEIS. The main change is that Phase 1 would include tolling of the entire new portion of SR 509. No tolls will be charged on existing SR 509 facilities.

Any toll—even relatively low-cost tolls like the ones planned for this project—disproportionately affects low-income households. Compared to households with moderate and high incomes, the toll would represent a higher proportion of annual income. Furthermore, all-electronic tolling will disproportionately affect individuals who do not have debit, credit card, or EBT accounts; do not have enough funds to start an electronic toll account; or do not have Internet access. Many of these individuals are low-income and/or limited English proficient. As such, low-income and limited English proficient individuals may not be able to derive the same benefits from the new SR 509 facility as middle- and higher-income individuals.

I-5 and arterials will remain accessible alternatives to the new tolled facility and are expected to offer improved travel times for both motorists and transit over the No Build conditions. As such, the disproportionate impact of tolls on environmental justice populations who travel in the study area will not be significant.

What measures will WSDOT take to avoid or minimize new adverse effects to environmental justice populations?

For most construction and operational effects to environmental justice populations, mitigation measures will be the same as those documented in the 2003 FEIS.

The tolls will disproportionately affect low-income and limited English proficient populations, but improved travel times on untolled alternatives like I-5 and local arterials should offset these effects. To further minimize the disproportionate effects of the tolls on limited English proficient populations, WSDOT will translate information about electronic tolling into multiple languages. Our demographic analysis indicates that all information should be translated into Spanish, but stakeholder interview participants also recommended translation into Russian, Samoan, Vietnamese, Chinese, and Cambodian.

In addition, WSDOT is considering taking the following measures to further minimize adverse effects of tolls on environmental justice populations:

- Exempt transit and paratransit from the tolls.
- Make it easy for people without a bank account to purchase and pre-load a Good To Go! pass—for example, selling them in local grocery stores and pharmacies and allowing people to use cash to load them. WSDOT is in the process of re-procuring the vendors that support the Good To Go! system and is looking to expand the network for retail pass sales and options for unbanked customers.

Would Phase 1 Improvements have any new significant adverse effects that would have a disproportionately high and adverse effect on environmental justice populations?

The adverse effects to environmental justice populations described in this report are similar to those described in the 2003 FEIS, with one important exception: The 2003 FEIS did not assume the project would be tolled. Our analysis considers the effects of tolling on environmental justice populations. We conclude that, with accessible and convenient untolled alternatives available, tolling will not have a disproportionately high and adverse effect on environmental justice populations.

1. Introduction

This memorandum was prepared in support of the Phase 1, SR 509 Completion Project National Environmental Policy Act (NEPA) re-evaluation. It compares the changes to the project and resultant impacts (beneficial and/or adverse) against the Record of Decision (ROD) issued by the Federal Highway Administration (FHWA) in 2003 to determine if Phase 1 of the SR 509 Completion Project would result in any new significant impacts not evaluated in the *SR 509: Corridor Completion/I-5/South Access Road Final Environmental Impact Statement* (2003 FEIS). This Re-evaluation Memo makes many references to the 2003 FEIS, including the maps and mitigation measures that are still relevant to the updated analyses. The SR 509: Corridor Completion/I-5/South Access Road FEIS can be found on WSDOT's website at <http://www.wsdot.wa.gov/Projects/SR509/completion/Library.htm>.

Environmental justice acknowledges that the quality of our environment affects our lives and that negative environmental effects should not disproportionately burden low-income or minority populations.

1.1. Project History

The State Route (SR) 509 Completion Project is based on more than two decades of project planning and development. In 1995, Washington State Department of Transportation (WSDOT) released the *Tier I Corridor Draft Environmental Impact Statement* (DEIS), which recommended extending SR 509 from S 188th Street southward to connect with Interstate 5 (I-5) and adding a spur roadway, the South Access Road, to connect with Seattle-Tacoma International Airport (Sea-Tac Airport). Within the SR 509 corridor, three routes and a No Build Alternative were evaluated in a project level (Tier II) Draft EIS published in 2002. The Final EIS (FEIS) and Record of Decision (ROD) issued in 2003 identified a six-lane Preferred Alternative (Alternative C2) that included two general purpose (GP) lanes and one high-occupancy vehicle (HOV) lane northbound and southbound on SR 509. It also included interchange connections at S 188th Street, S 200th Street, 24th/28th Avenue, and I-5 and a new South Access Road. Since the ROD was issued, project progress has included actions such as the purchase of needed right-of-way (ROW), construction of an advanced wetland mitigation site, construction of work elements in coordination with local agencies, and refinements in preliminary design. The project area is shown in Figure 1.

With the passing of the Connecting Washington Transportation Package in 2015 by the state legislature, funding has become available for the first phase of the SR 509 Completion Project (Phase 1 Improvements) to proceed through environmental review, design, and into construction. WSDOT undertook a Practical Solutions design approach for the project which allowed a fresh look at the previous project plans to ensure that the revised project is designed according to actual demand and needs. Part of the Practical Solutions approach included reengaging stakeholders to review design and potential changes. The purpose of this document is to reevaluate the Phase 1 Improvements to determine whether they have the potential to result in any new significant environmental impacts that were not previously evaluated in the 2003 FEIS and 2003 ROD. Table 1 provides a comparison of Alternative C2 with the Phase 1 Improvements.

Figure 1 Project Vicinity

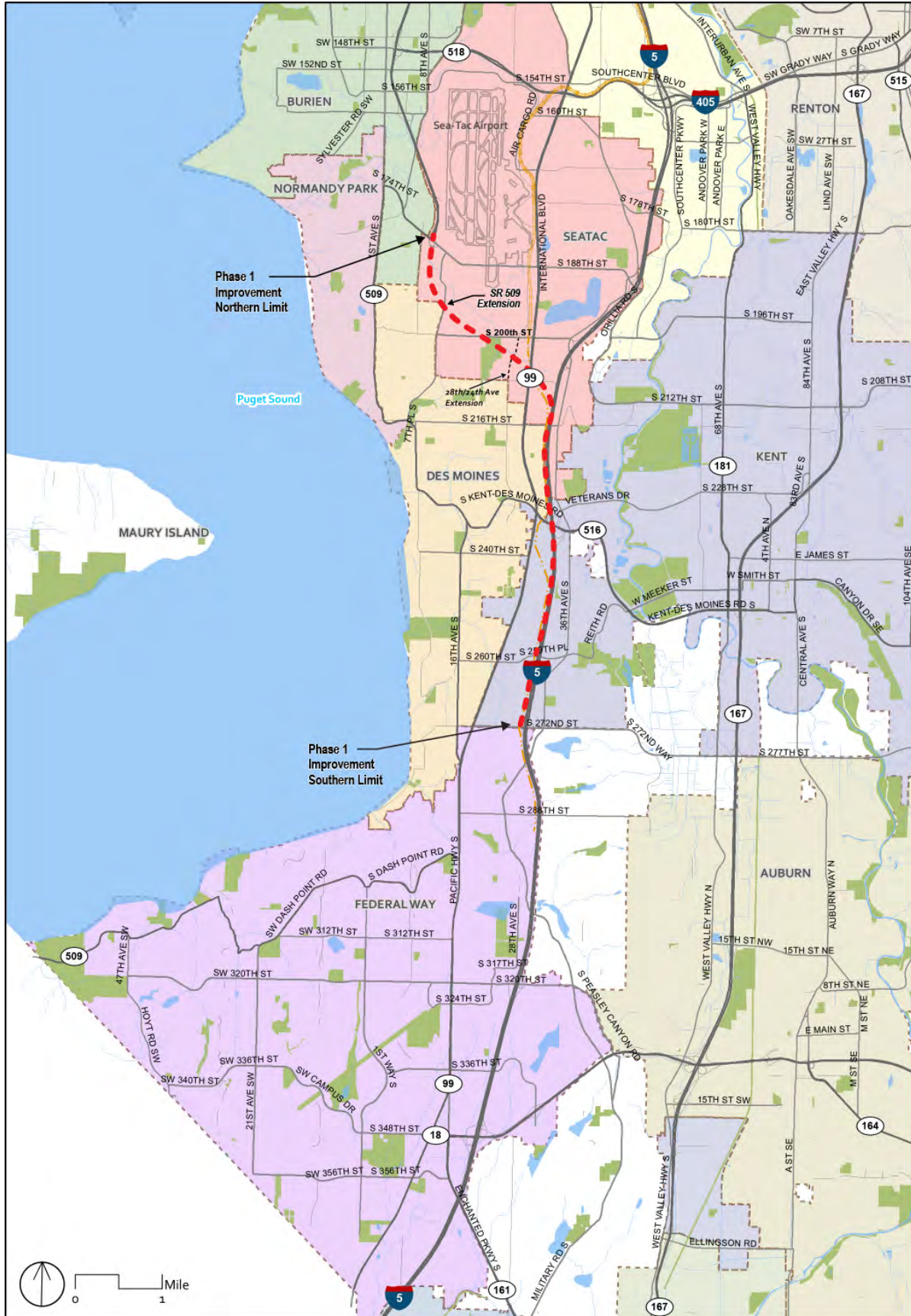


Table 1. Comparison of Design Components		
SR 509	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
SR 509: I-5 to S 188th Street	Six lanes (120 feet), 60 mph – 2 GP lanes in each direction and 1 HOV lane each direction	Four lanes (78 feet), 60 mph – 2 GP lanes in each direction
S 188th Street	Full single-point urban interchange (SPUI)	1/2 diamond (ramps to/from north) – but doesn't preclude future construction of full diamond with additional funding.
S 200th Street	1/2 diamond (to/from north) ^a	None– but doesn't preclude future construction with additional funding
South Access Roadway	Four-lane limited access facility to S 200th Street	None– but doesn't preclude future construction with additional funding
24th Avenue S/28th Avenue S	1/2 diamond (to/from south)	1/2 diamond (ramps to/from south)
Tolling	None	2 GP lanes in each direction
Toll Points	None	One south of 24th Avenue S/28th Avenue S
Interstate 5	Alternative C2 (2003 FEIS and ROD)	Phase 1 Improvements (Re-evaluation)
I-5/SR 509 GP connection	60 mph	50 mph
I-5 SB: SR 516 to SR 509	Southern braid – three-lane C/D	Northern braid and two-lane C/D
I-5 NB: SR 516 to SR 509	two-lane C/D	Auxiliary lane– but doesn't preclude future construction with additional funding
I-5/SR 509 HOV Direct Connection	I-5/SR 509 center-to-center HOV direct access roadway	None – but doesn't preclude future construction with additional funding
I-5/SR 516 Interchange ^b	Full diamond and at grade intersection with Veterans Drive connector	Full diamond and at-grade intersection with Veterans Drive connector
I-5 SB: SR 516 to S 272nd Street	Two auxiliary lanes	One auxiliary lane– but doesn't preclude future construction with additional funding
I-5 SB: 272nd to S 320th Street	One auxiliary lane	None– but doesn't preclude future construction with additional funding
I-5 NB: S 272nd Street to SR 516	One auxiliary lane S 272nd Street to SR 516	None– but doesn't preclude future construction with additional funding

^a 1/2 diamond interchange has an on and off ramp that serves traffic to and from one direction.

^b The Phase 1 Improvements would also maintain pedestrian connections on both sides of the I-5/SR 516 interchange and construct a new pedestrian path from Veterans Drive to SR 516/Kent Des Moines Road, which would help facilitate pedestrian trips to and from the transit centers around this interchange.

C/D = collector/distributor lanes; GP = general purpose; HOV = high-occupancy vehicle; mph = miles per hour; NB = northbound; SB = southbound

2. What are the Phase 1 Improvements and how do they compare with the 2003 FEIS Alternative C2?

The purpose and need of the proposed action remains the same as described in the 2003 FEIS.

- The purpose of the proposed action is to improve regional highway connections with an extension of SR 509 to serve current and future transportation needs in southwest King County and to enhance southern access to Sea-Tac Airport. The project area is shown in Figure 1.
- The proposed action is needed to create system linkages, accommodate travel demand and capacity needs, and improve intermodal relationships. The SR 509 freeway currently terminates at S 188th Street and does not connect to the regional transportation highway system; this leaves a major gap in the system. As a result, local streets and major transportation routes like I-5 are at or over capacity given current travel demand. This situation is expected to worsen as travel demand for Sea-Tac Airport and major roadways increases.

FHWA issued a ROD in 2003 for the SR 509 Project FEIS that analyzed the extension of the SR 509 corridor. The 2003 SR 509 Project ROD selected Alternative C2. Alternative C2 included a six-lane extension of SR 509 from S 188th Street to I-5. New interchange improvements were proposed at four locations: S 188th Street, S 200th Street, 24th Avenue, 28th Avenue S, and I-5. A four-lane limited access roadway (South Access Road) was also proposed to connect SR 509 at 24th Avenue S/28th Avenue S with the Sea-Tac Airport Terminal Drive system, and an interchange on the South Access Road was proposed at S 200th Street. Improvements on I-5 included adding northbound and southbound collector-distributor (C/D) lanes between SR 509 and SR 516, and adding auxiliary lanes between SR 516 and S 320th Street. Interchange improvements which included a new undercrossing of I-5 to connect to Veteran's Drive were also proposed at SR 516.

The Phase 1 Improvements are essentially a subset of the improvements that were proposed in the 2003 FEIS (Table 1 and Figure 2). The Phase 1 Improvements would include a four-lane SR 509 extension (compared to six lanes as analyzed in the 2003 FEIS) from S 188th Street to I-5. Interchange improvements would occur at three locations (compared to four locations as analyzed in the 2003 FEIS): S 188th Street interchange, 24th Avenue S/28th Avenue S, and I-5. In addition, there would be no South Access Road or interchange at S 200th Street, and improvements on I-5 would be less extensive than those proposed in the 2003 FEIS (see Figure 3). The Phase 1 Improvements also assumes that the extension of SR 509 between S 188th Street and I-5 would be fully tolled. A toll point would be located on SR 509 south of the 24th Avenue S/28th Avenue S interchange. Figure 3 provides an overlay comparison of the Phase 1 Improvements and the 2003 FEIS.

Figure 2 – Design Components of FEIS Preferred Alternative (Alternative C2) and Phase 1 Improvements

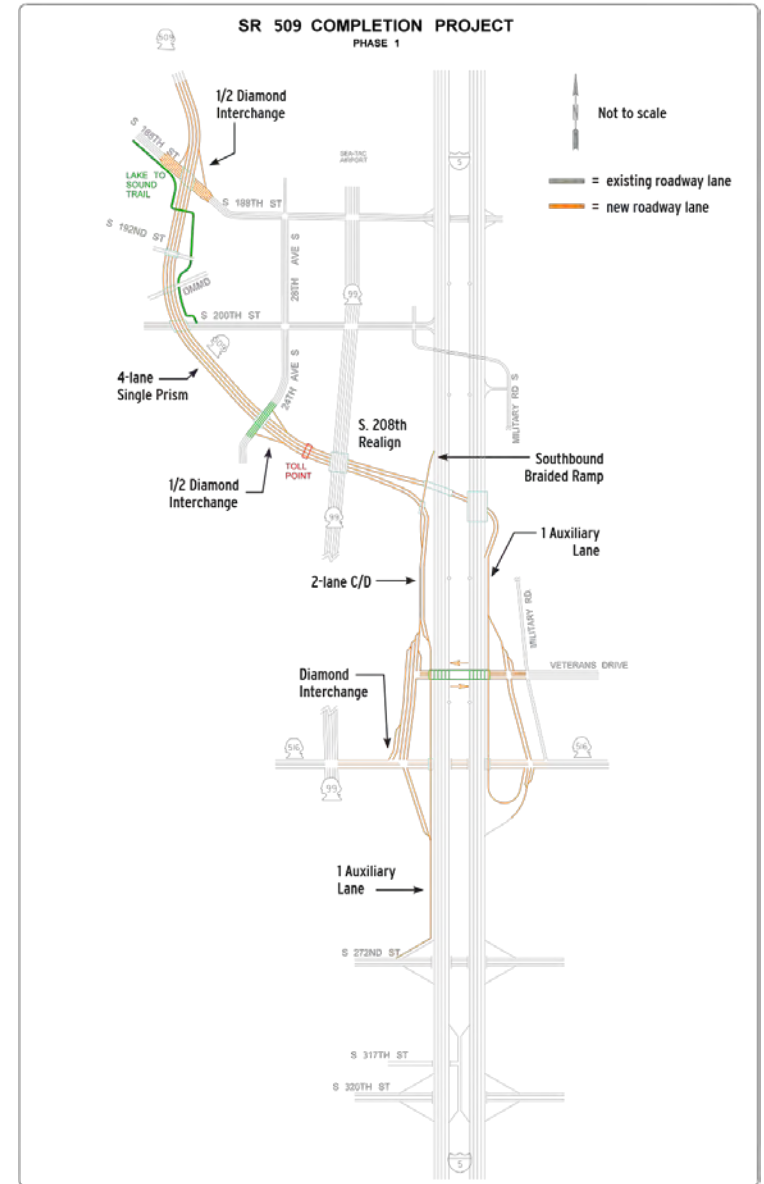
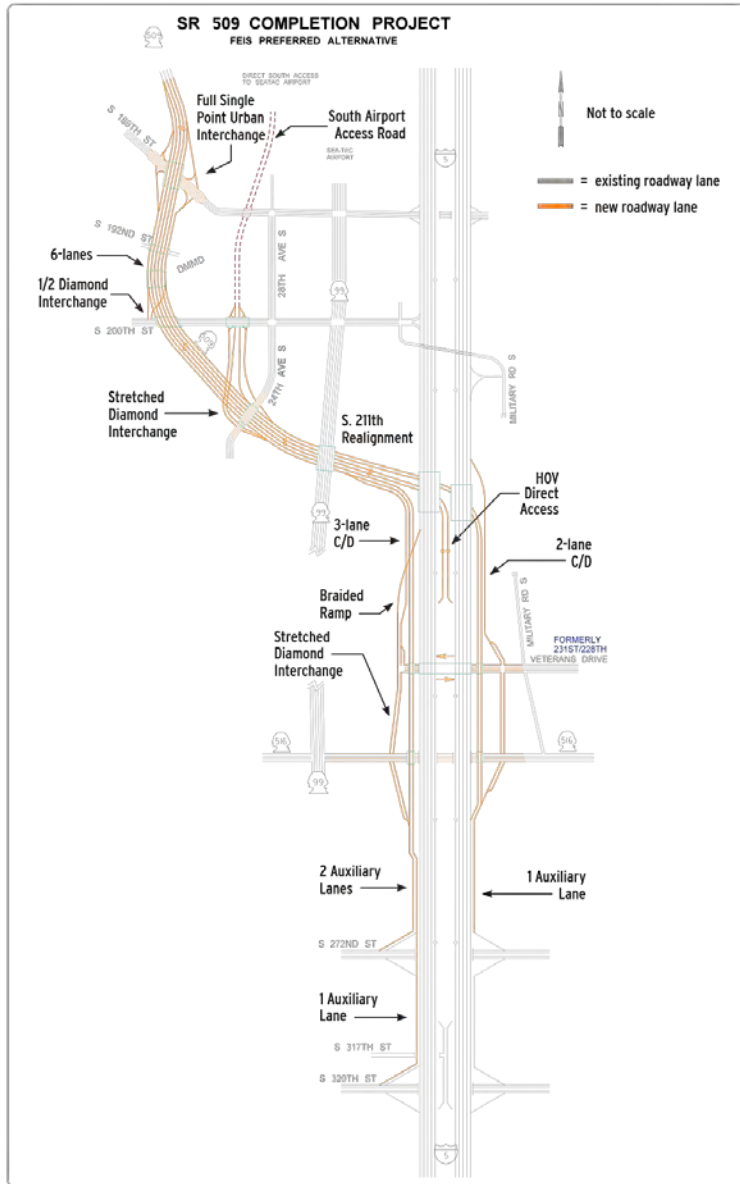
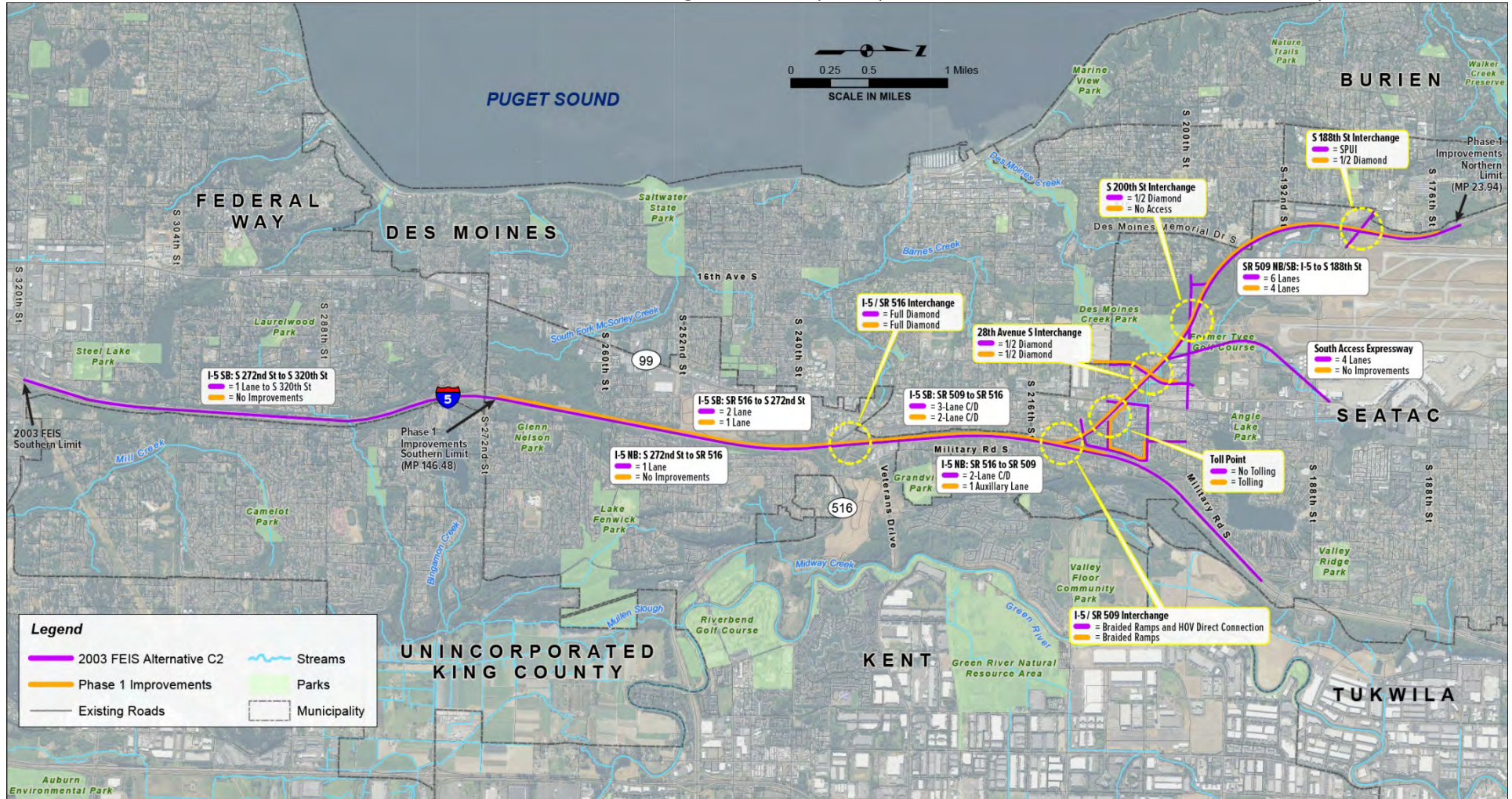


Figure 3 Overlay Comparison of Alternative C2 and the Phase 1 Improvements



3. What methods were used to analyze Phase 1 Improvements? How do they differ from those used for the 2003 FEIS Alternative C2?

Since 2003, when WSDOT conducted an environmental justice analysis of the SR 509 Corridor Completion/I-5/South Access Road, the discipline of environmental justice has evolved. Federal and state guidelines continue to refine definitions of disproportionately affected populations and the methodology for conducting an environmental justice analysis. For example, the 2003 environmental justice analysis used Council on Environmental Quality Guidelines, which qualified a census block group as an environmental justice community if 50 percent or more of its population were minority and/or low-income. Only two of the census block groups in the project area met the 50 percent threshold in 2003.

FHWA has subsequently issued guidance which, among other things, clarifies that states should avoid relying on thresholds to identify environmental justice communities. FHWA and WSDOT require that project teams examine the demographics of affected communities and identify low-income, minority, and limited English proficient populations. Based on our demographic analysis, there are environmental justice populations in all 16 census block groups in the study area.

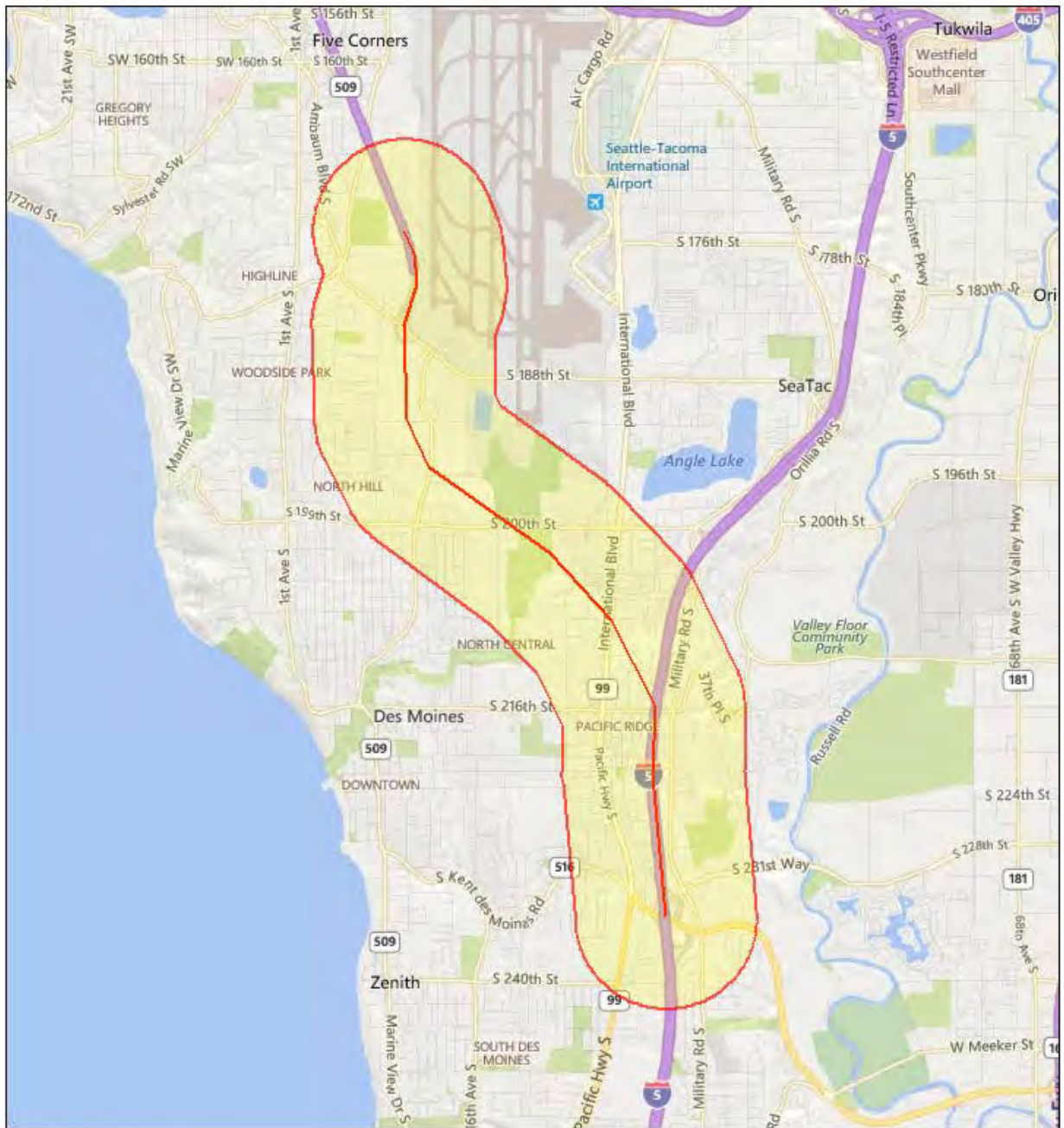
Environmental justice analyses also evaluate effects to limited English proficient populations because there is some overlap between impacts to these populations and other environmental justice groups. The 2003 FEIS environmental justice analysis did not discuss impacts to limited English proficient populations.

Table 2 highlights the key threshold differences between the 2003 analysis and this re-evaluation. Even though the threshold for identifying an environmental justice community has changed, the research questions and methodology have not changed significantly. Specifically, the approach to determining if a project would have a disproportionately high and adverse effect to environmental justice populations remains the same.


Population Type	Alternative C2	Phase 1 Improvements Threshold
Minority	Are at least 50% of residents in this census block group minority?	Are there minority residents in this census block group?
Low-Income	Are at least 50% of residents in this census block group low-income?	Are there low-income residents in this census block group?
Limited English Proficient	Not analyzed	Are there residents who are limited English proficient in this census block group?
Overall Findings	13 specific census blocks may be environmental justice populations	All census block groups include environmental justice populations

Study Area

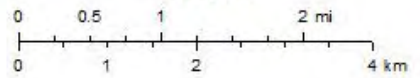
To analyze potential construction and operation impacts of the expanded SR 509 facility on environmental justice populations, we used the same study area as the 2003 environmental justice analysis, which included the geographic area within 1/2 mile of the project alignment. Figure 4 shows the SR 509 study area.



August 28, 2017

-  Buffer Area
-  Project Alignment

1:72,224



© 2010 NAVTEQ © AND © 2017 Microsoft Corporation

EJSCREEN 2017

Figure 4: SR 509 Study Area

To analyze potential benefits and adverse effects of tolling on environmental justice populations, we examined the forecasted travelshed for the future SR 509 tolled facility. The travelshed is the geographic area from which users of the future SR 509 tolled facility will originate. The tolled portion of the new SR 509 facility does not exist today, so WSDOT had to make educated assumptions about where users of the future SR 509 extension will originate. WSDOT used regional traffic models to make these educated assumptions (SR 509 NEPA Re-Evaluation Transportation Discipline Report, WSDOT 2017). Figure 5 shows the travelshed for the future SR 509 extension.

The geographic boundaries of the SR 509 travelshed are SR 518 in Tukwila to the north and SR 18 in Federal Way to the south, the shoreline to the west and 140 Avenue SE in Renton and Kent to the east.

Data Collection

The 2003 FEIS used the Census data available at that time, which were from the 2000 Decennial Census. To show how demographics in the project area have changed since the 2003 FEIS, we compared the demographic data from the 2000 Census to the most recently available demographic data from the American Community Survey. Sources of data to inform this Phase 1 Improvements analysis of potential effects and benefits include the following:

- American Community Survey data, 2011-2015 (U.S. Census Bureau)
- Demographic data from the Washington State Office of the Superintendent of Public Instruction for the 2015–2016 school year
- Reports on current distribution of Good To Go! passes in the SR 509 travelshed (the geographic area from which SR 509 users are expected to originate).

We used these data to identify potentially affected populations and neighborhoods in the project study areas.

Public Involvement

Public involvement with communities in the study area has influenced the scope of Phase 1 Improvements. Members of the public have had an opportunity to review multiple design options, varying from the 2003 FEIS Alternative C2 to options that would use a much smaller footprint and have substantially fewer impacts. Through this outreach and engagement, WSDOT was able to achieve consensus on the Phase 1 Improvements.

Since introducing the Phase 1 Improvements in 2015, WSDOT has held two rounds of public open houses (December 2015 and April 2017). Over 70 people attended each round of open houses. For each round of open houses, WSDOT mailed postcards to nearly 20,000 households and local businesses. WSDOT distributed meeting notices in English, Vietnamese, and Spanish and secured paid advertising in local and ethnic media publications, including:

- Korea Daily: translated advertisement in Korean-language newspaper
- Runta News: English-language advertisement on English-language website for Somali/East African audiences
- La Raza: translated advertisement in Spanish-language newspaper
- Seattle Chinese News: translated advertisement in Chinese-language newspaper
- Seattle Viet Times: translated advertisement in Vietnamese-language newspaper
- Highline Times: web advertisements on local website serving Burien
- Federal Way Mirror: web advertisements on local website serving Federal Way
- Kent Reporter: web advertisements on local website serving Kent
- Tukwila Reporter: web advertisements on local website serving Tukwila
- Seattle Times: print and web advertisements in regional news publication

In addition, WSDOT formed a Steering Committee comprised of staff from the local jurisdictions in the study area and an Executive Committee composed of elected officials from jurisdictions within the study area. WSDOT has held six Steering Committee meetings and three Executive Committee meetings (December 2015 – May 2017).

In addition, to consult with environmental justice communities on the project, WSDOT scheduled and conducted stakeholder interviews with 10 community-based organizations and social service providers representing communities and populations in the study areas. These include the following stakeholders:

- Asian Counseling and Referral Services
- Child Haven
- Des Moines Food Bank
- Kent HOPE
- Kent Youth and Family Services
- Salvation Army Des Moines
- Sea Mar Community Health Centers - Des Moines Medical Clinic
- Somali Youth and Family Club
- White Center Food Bank
- Workforce Development Council of Seattle/King County

These organizations also helped distribute emails about the April 2017 open houses to their constituents and clients.

As part of this environmental justice analysis, we studied summaries from these stakeholder interviews, as well as summaries from the public open houses and Steering Committee and Executive Committee meetings. We looked for issues of concern for low-income, minority, and limited English proficient populations to explore further in this environmental justice analysis. We used outcomes from this public involvement to identify potentially affected populations, neighborhoods, social resources, public services, and community cohesion in the study areas; potential benefits and adverse impacts of the Phase I improvements; and potential mitigation for adverse impacts. The public involvement process also informed development of mitigation for the potential adverse effects of tolling.

The following summarizes questions and concerns from public involvement activities for Phase 1:

- In general, the public has understood the need for tolling, but some have expressed surprise or frustration about the cost of the project.
- Residents requested that WSDOT not take away any existing lanes on I-5 for this project.
- A few people expressed concerns regarding air quality associated with the project, especially in light of its proximity to the airport and flight path. Community members wondered about the effects of airplanes and transportation projects on human health and environmental justice.
- There have been several questions about the construction schedule and staging. Specifically, community members have inquired about how construction will affect the I-5 and SR 516 traffic and neighborhoods near the project.
- Community members have asked when Phase 2 improvements could happen.
- Community members have expressed concern about the need for funding from the local jurisdictions and whether that is realistic.

- Attendees asked about mitigation for visual and noise impacts to the surrounding neighborhoods.
- A few property owners have had specific questions about right of way acquisition, including timeline and whether their property is likely to be affected.

Tribal Consultations

Tribes are considered environmental justice populations, and WSDOT engages with potentially affected Tribes through government to government consultation. Prior to the 2003 FEIS, WSDOT consulted the Muckleshoot Indian Tribe and the Duwamish Tribe to secure information about traditional cultural properties, culturally sensitive locations, fish passage, or other effects to Tribes within or adjacent to the project area. These consultations did not result in the identification of traditional cultural properties in the study area, nor did WSDOT identify other potential effects to Tribes as a result of the project. Since then, WSDOT has continued to keep Tribes informed of project updates but is not engaging in ongoing consultation on this project.

Analytical Techniques and Models

This environmental justice discipline report uses similar analytical techniques and models to the 2003 FEIS. To identify potential impacts on minority or low-income populations, as well as limited English proficient residents, we met with project team members and reviewed technical reports to find answers to the following questions:

- How would construction and operation potentially adversely affect these populations? Would any of these adverse effects be different from those evaluated in the 2003 FEIS?
- How would construction and operation specifically benefit these populations? Are any of these benefits different from those evaluated in the 2003 FEIS?

We identified potential new adverse effects or benefits and isolated the new project effects that would affect people differently, such as noise or increased traffic congestion.

Next, we determined whether any adverse effects or benefits would disproportionately affect low-income or minority populations. We used EJScreen, an environmental justice mapping and screening tool developed by the U.S. Environmental Protection Agency. We mapped the geographic areas that will be affected by the project and EJScreen provided us with demographic and environmental information for these areas. This allows comparison of the minority and poverty status of those who would be affected by the Phase 1 Improvements to those not affected by the project. New to this evaluation, we also compared limited English proficient status of those who would be affected by the project to those not affected. Table 10 in this document summarizes the outcomes from this analysis.

The next step was to determine whether any of these effects met the U.S. Department of Transportation (USDOT) definition of a disproportionately high and adverse effect. According to USDOT, a disproportionately high and adverse effect on minority and low-income populations is an adverse effect that:

- Is predominantly borne by a minority population and/or a low-income population, or
- Will be suffered by the minority population and/or low-income population and is appreciably more severe or greater in magnitude than the adverse effect that will be suffered by the non-minority population and/or non-low-income population.

In determining whether there will be disproportionately high and adverse effects to low-income, minority, or limited English proficient populations, we also considered the following:

- Are there reasonable and feasible measures to avoid or minimize disproportionately high and adverse effects?
- Are there any project benefits that would affect low-income or minority populations?
- Did WSDOT modify the project to avoid or minimize disproportionately high and adverse effects?

Methods to Analyze Tolling

The 2003 FEIS did not analyze tolling.

To identify potential impacts of the toll and the all-electronic toll system on low-income, minority, and limited English proficient populations, we created demographic maps of the travelshed for the Phase 1 Improvements. The travelshed is the geographic area from where we expect users of the new SR 509 extension will originate. Since the Phase 1 improvements will be a new facility, WSDOT made educated estimates about the travelshed, based on regional traffic models (SR 509 NEPA Re-Evaluation Transportation Discipline Report, WSDOT 2017). The geographic boundaries of the SR 509 travelshed are SR 518 in Tukwila to the north and SR 18 in Federal Way to the south, the shoreline to the west and 140 Avenue SE in Renton and Kent to the east.

The travelshed maps used demographic data from EJSscreen, a recently developed tool managed by the U.S. Environmental Protection Agency. We created three demographic maps of the travelshed: low-income populations in the travelshed, minority populations in the travelshed, and limited English proficient populations in the travelshed.

To evaluate whether the effect of tolls and all-electronic tolling on low-income populations would be considerably more severe or greater in magnitude than the adverse effects suffered by the general population, we did the following:

- Compared cost of the toll for low-income households to the cost for average households. The analyst calculated the average cost of the toll per year per user and compared the percentage of household income the toll would represent for different types of households (e.g., below federal poverty level, median household income).
- Estimated costs in additional travel time, vehicle operating costs, and transit fees of using untolled alternate routes and travel modes (such as transit). Using traffic forecast models, we compared forecasted travel times during peak periods and midday.
- Estimated costs in travel time and vehicle operating costs for unbanked or underbanked¹ individuals to reach a customer service center in Seattle, Bellevue, or Tacoma to load the Good To Go! pass.
- Estimated surcharges from using video tolling instead of a Good To Go! pass for unbanked or underbanked individuals.
- Examined the distribution of Good To Go! passes to see if there are any differences between geographic areas that have higher Good To Go! pass penetration compared to geographic areas with lower Good To Go! pass usage.

¹ The Federal Deposit Insurance Corporation (FDIC) defines “unbanked” as those adults without an account at a bank or other financial institution, and no ability to conduct transactions electronically. “Underbanked” individuals have limited access to mainstream financial services and typically rely on non-traditional forms of finance, including check cashing services, loan sharks, and pawnbrokers. The FDIC estimates there are 10 million unbanked or underbanked individuals in the U.S., the majority of which are immigrants and/or individuals with low incomes.

Methods to Analyze Indirect and Cumulative Effects

For the purposes of NEPA, an indirect effect is one that is caused by the proposed action and is reasonably foreseeable, but would happen later in time or in another location. Indirect effects could include changes in the pattern of land use, population density, or growth. Cumulative effects are either those that come from risk over time or effects caused by multiple projects in one geographic area.

We examined whether the Phase 1 Improvements could affect community cohesion or linkages that people in a community have with their neighbors and social resources like schools, community centers, recreational facilities, churches, and other gathering places. It is important to examine the level of community cohesion in an affected neighborhood and determine the extent to which the project might adversely affect or improve that cohesion.

For this study, we reviewed regional transportation plans such as Transportation 2040 (Puget Sound Regional Council) and Sound Transit 2 and 3 to identify reasonable and foreseeable projects separate from this project that could benefit or impact neighborhoods, social resources, or environmental justice populations. This analysis included current tolled facilities, such as the SR 167 HOT Lanes from Puyallup to Renton, and planned tolled facilities near the study area, such as the extension of the I-405 express toll lanes from Bellevue to Renton. We also coordinated with the authors of the Phase 1 Improvements Cumulative Effects analysis to identify reasonable and foreseeable projects that could affect non-tolled alternate routes.

4. What has changed in the affected environment since 2003?

Distribution of Environmental Justice Populations

The 2003 FEIS environmental justice analysis used a different approach to analyzing demographic data. For example, it identified neighborhoods as environmental justice communities if 50 percent or more of the population of the census block was minority or low-income. Today, we avoid using thresholds to define neighborhoods as environmental justice communities, and instead examine the demographics of affected areas to identify environmental justice populations.

The 2003 FEIS reported minority population data at the block level and used multiple indicators, such as average rent, to extrapolate poverty data at the block level. Today, the U.S. Census Bureau estimates minority and poverty data at the block group level. As such, it is not possible to use the data reported in the 2003 FEIS environmental justice analysis to compare conditions today with conditions in 2003. Instead, we used census block group-level data from the U.S. Decennial Census in 2000 and compared them to estimates from the American Community Survey from 2015. Figure 6 shows the census block groups in the study area. Table 3 compares demographic conditions in 2000 to 2017.

Our analysis shows that, since 2000, the percentage of individuals identifying as a minority increased—in some cases, substantially—in 15 of the 17 census block groups in the study area that existed in 2000. Overall, the percentage of individuals identifying as a minority has increased from 39 percent to 44 percent in the study area since the 2003 FEIS.

The percentage of individuals with incomes at or below the federal poverty level increased in 14 of the 17 census block groups. The percentage of individuals with incomes at or below the federal poverty level remained the same in the study area as a whole, at 13 percent.

The U.S. Census Bureau also have made some changes in how they collect and report data since 2003, which means that, in many cases, we are comparing actual data to estimates. For example, the minority data from the 2000 U.S. Decennial Census are actual data collected from each person living in the census block group at the time of the census. Minority data from the 2015 American Community Survey are estimates based on 5-year averages, generated from surveys of a sample of residents living in the census block group from 2011 to 2015. Although American Community Survey data are estimates, for the purpose of this analysis, we find the estimates more useful than using 2010 Census data alone, because 2010 Census data is nine years old (it was collected in 2009). We note in the sources under Table 3 whether the percentages reflect actual data or estimates.

A minority is an individual who identifies himself as Black (a person having origins in any of the black racial groups of Africa); Hispanic (a person of Mexican, Puerto Rican, Cuban, Central American or South American, or other Spanish culture or origin, regardless of race); Asian (a person having origins in any of the original peoples of the Far East, Southeast Asia, the Indian subcontinent, or the Pacific Islands); American Indian/Alaskan Native (a person having origins in any of the original peoples of North America and who maintains cultural identification through tribal affiliation or community recognition); or some other race.

A low-income person is an individual whose household income falls below the federal poverty guidelines, as defined by the U.S. Department of Health and Human Services. For 2017, the federal poverty guideline for a household of four in one of the 48 contiguous states and Washington D.C. is \$24,600.

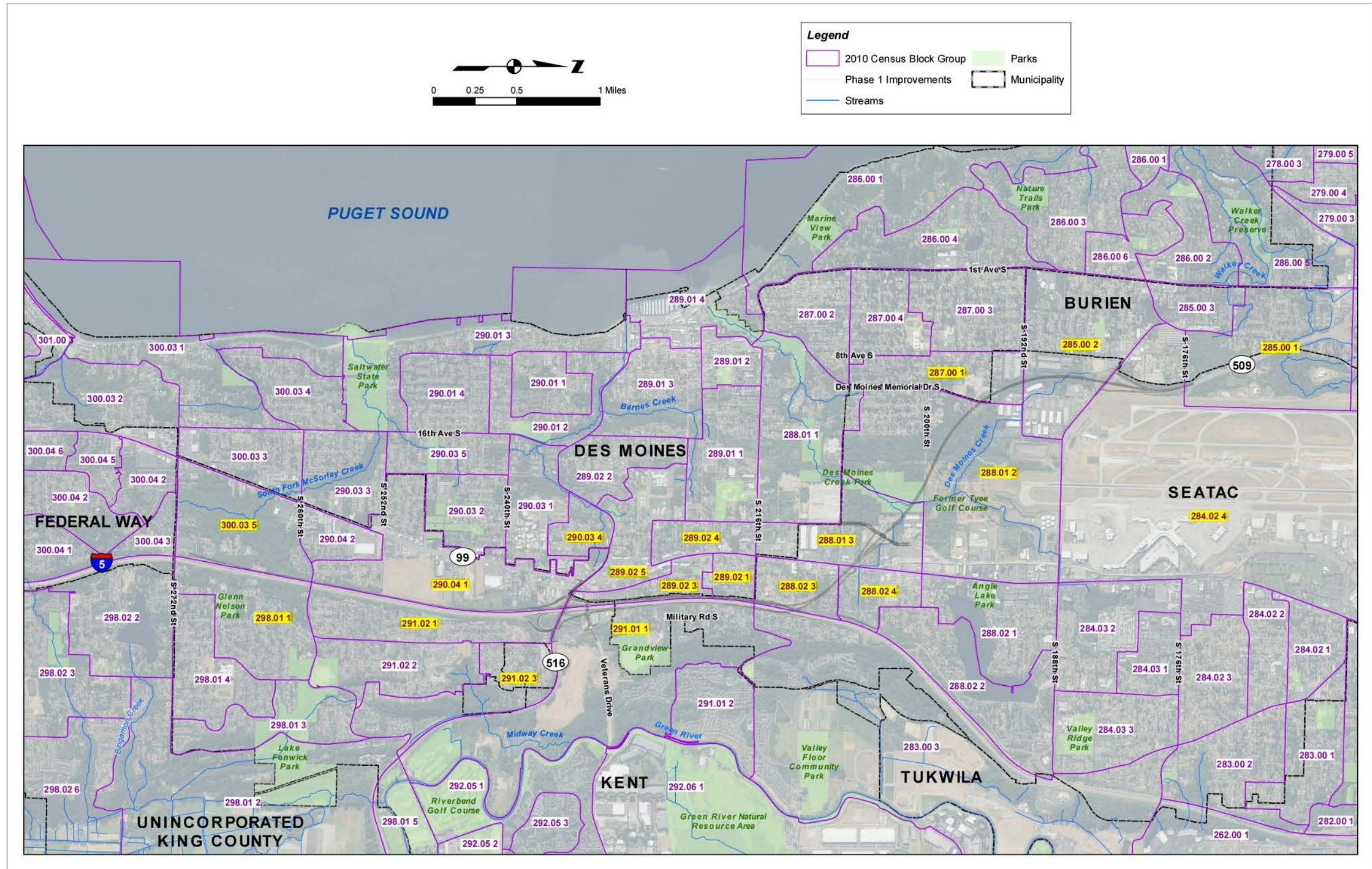


Figure 6: Census Block Groups in the SR 509 Study Area

Table 3. Comparison of Minority and Low-Income Populations in the Study Area				
Census Block Group	Percent Identifying as Minority		Percent Individuals at or below poverty level	
	2003^a	2017^b	2003^c	2017^e
284024	60%	90%	29%	18%
285001	21%	20%	0%	1%
285002	20%	32%	15%	7%
287001	26%	54%	12%	16%
288011	17%	22%	3%	10%
288012	32%	58%	6%	19%
288013	52%	64%	21%	7%
288023	42%	76%	5%	34%
288024	26%	84%	0%	40%
289021	64%	73%	32%	44%
289023	51%	50%	16%	43%
289024	33%	43%	3%	16%
289025	53%	75%	13%	25%
290034	28%	63%	6%	12%
290041	43%	65%	17%	22%
291011	n/a	43%	n/a	14%
291021	n/a	63%	n/a	12%
291023	n/a	45%	n/a	10%
298011	19%	63%	4%	9%
300035	34%	74%	4%	10%
Average for Study Area	39%	44%	13%	13%
King County	32%	32%	8%	10%

^a Source: U.S. Census Bureau *Census 2000* (2001)

^b Source: U.S. Census Bureau *2011-2015 American Community Survey 5-Year Estimates* (2016)

^c Source: U.S. Census Bureau *Census 2000* (2001) (estimated)

^e Source: United States Census Bureau *2011-2015 American Community Survey 5-Year Estimates* (2016)

Figures 7 and 8 show the current distribution of minority and low-income populations in the study area. The red line on each map shows the alignment of the Phase 1 improvements. The yellow-shaded portion of each map is the geographic area within ½ mile of the project alignment.

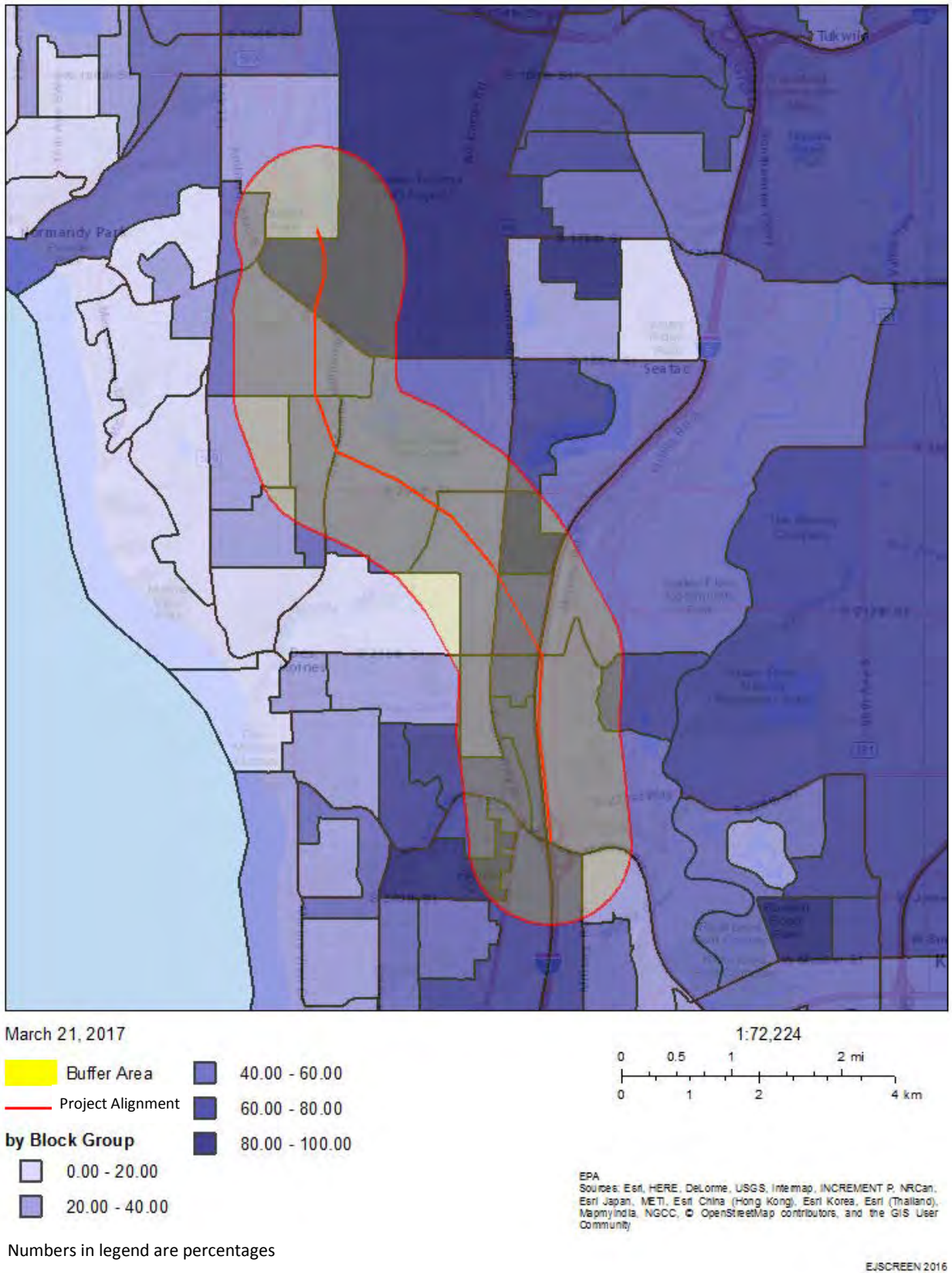
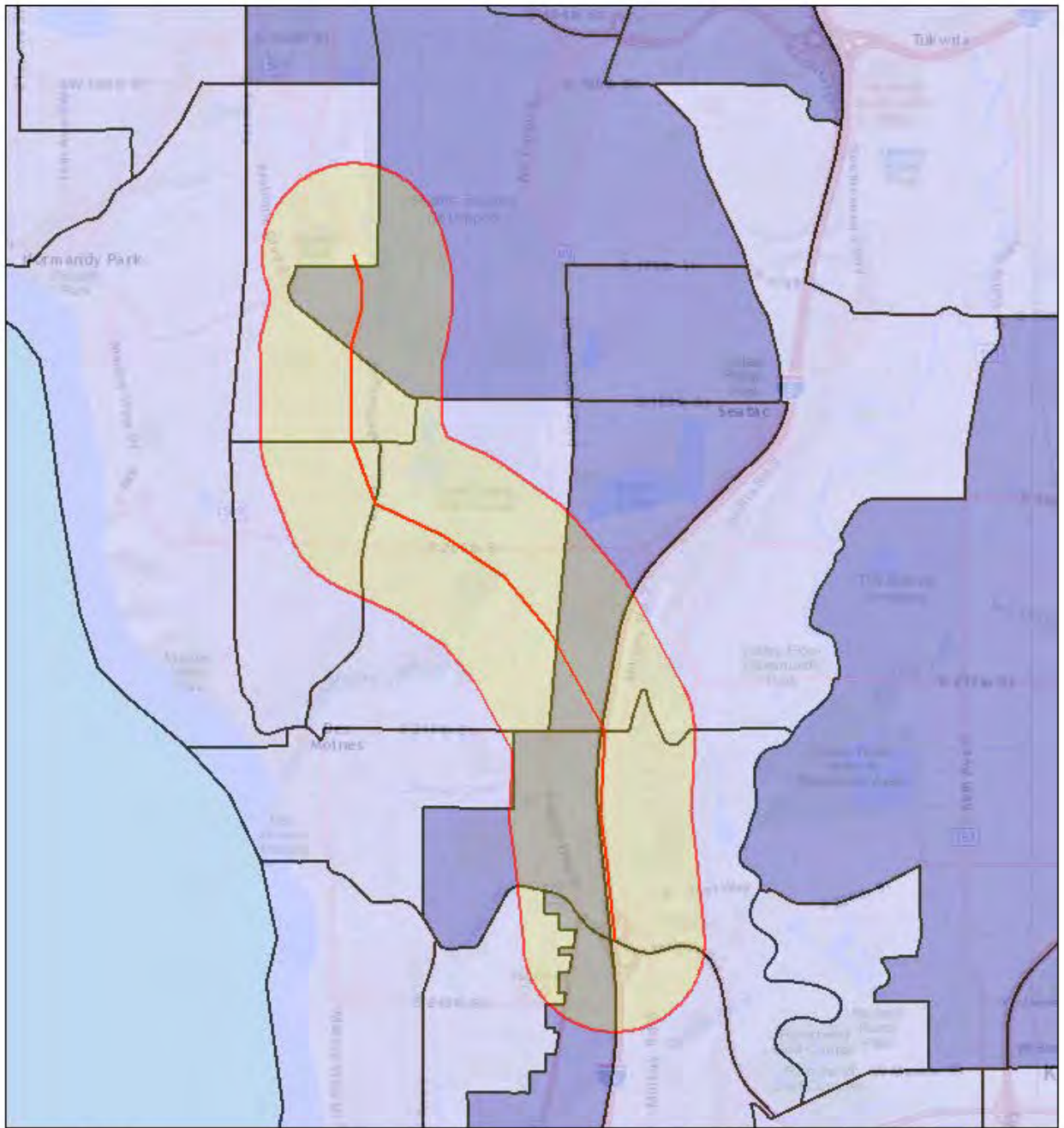
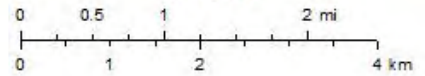
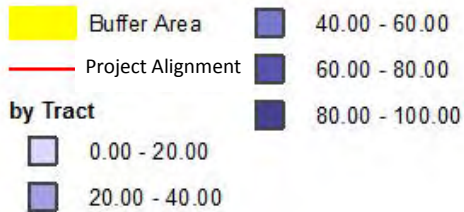


Figure 7: Percent Minority in the SR 509 Study Area



March 21, 2017

1:72,224



EPA
 Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MapmyIndia, NGCC, OpenStreetMap contributors, and the GIS User Community

Numbers in legend are percentages

EJSCREEN 2016

Figure 8: Percent Low-income in the SR 509 Study Area

Table 4 further breaks down the populations of each Census block group by race and ethnicity.

Census Block Group	White (Not Hispanic)	Black	Native American or Alaskan Native	Asian	Native Hawaiian or Pacific Islander	Two or More Races	Hispanic
284024	10%	52%	0%	14%	0%	13%	12%
285001	80%	2%	6%	3%	0%	6%	9%
285002	68%	9%	0%	5%	0%	3%	17%
287001	46%	11%	0%	8%	14%	8%	15%
288011	78%	5%	2%	3%	4%	2%	8%
288012	42%	0%	0%	10%	0%	5%	43%
288013	36%	8%	5%	6%	2%	9%	37%
288023	24%	29%	1%	5%	16%	18%	7%
288024	16%	35%	1%	7%	0%	5%	37%
289021	27%	4%	0%	31%	0%	3%	38%
289023	50%	25%	1%	20%	3%	1%	0%
289024	57%	4%	2%	21%	0%	10%	12%
289025	25%	14%	0%	6%	2%	0%	53%
290034	37%	12%	0%	2%	0%	8%	41%
290041	35%	18%	2%	6%	1%	6%	37%
291011	57%	17%	0%	13%	0%	8%	5%
291021	37%	25%	2%	16%	0%	8%	14%
291023	55%	5%	0%	13%	1%	12%	16%
298011	37%	22%	0%	7%	3%	27%	8%
300035	26%	7%	1%	7%	0%	0%	53%

We verified the data from the U.S. Census and American Community Survey with data from the Washington Office of Superintendent of Public Instruction, which collects and archives demographic information from all public schools in the state. Data from the 2015–2016 school year includes the percentage of students identifying as a minority in each of the five elementary schools in the study area and the percentage of students eligible for free- and reduced-price lunches, which is a proxy for low-income status. Data on minority-identifying students is available for the 2003–2004 school year at the elementary school level, but is not available on eligibility for free- and reduced-price lunches. Table 5 compares conditions in 2003 to the present.

These data echo the results of the demographic analysis and show that the percentage of students identifying as a minority has increased from 56 percent in 2003 to 77 percent today.

Elementary School	Percent of Students Identifying as Minority		Percent of Students Eligible for Free- and Reduced-Price Lunch	
	2003	2017	2003	2017
Des Moines	41%	59%	Not available	50%
Gregory Heights	37%	60%	Not available	53%
Madrona	83%	93%	Not available	82%
Midway	62%	91%	Not available	75%
North Hill	43%	55%	Not available	50%
Average for all elementary schools in study area	56%	77%	Not available	63%

Source: Washington Office of Superintendent of Public Instruction (2016)

Consideration of Limited English Proficient Populations

Table 6 shows the percentages of limited English proficient households in the study area. In the study area as a whole, 11 percent of residents have limited English proficiency.

Census Block Group	2017 Re-evaluation
284024	25%
285001	11%
285002	1%
287001	3%
288011	2%
288012	9%
288013	0%
288023	3%
288024	12%
289021	21%
289023	9%
289024	4%
289025	36%
290034	13%
290041	13%
291011	1%
291021	2%
291023	6%

Census Block Group	2017 Re-evaluation
298011	0%
300035	18%
Study Area	11%

Source: American Community Survey Five-Year Estimates, 2015 (estimated)

We confirmed limited English proficient populations with 2015–2016 transitional and bilingual data available from the state Office of the Superintendent of Public Instruction. Table 7 shows the percentage of transitional or bilingual students in study area schools.

A limited-English proficient person is an individual who has difficulty speaking, reading, writing, or understanding the English language and whose difficulties may deny that individual the opportunity to meaningfully engage in the transportation decision-making process. This definition applies to an individual who:

Was not born in the United States;

Speaks a native language other than English and comes from an environment where a language other than English is dominant; or

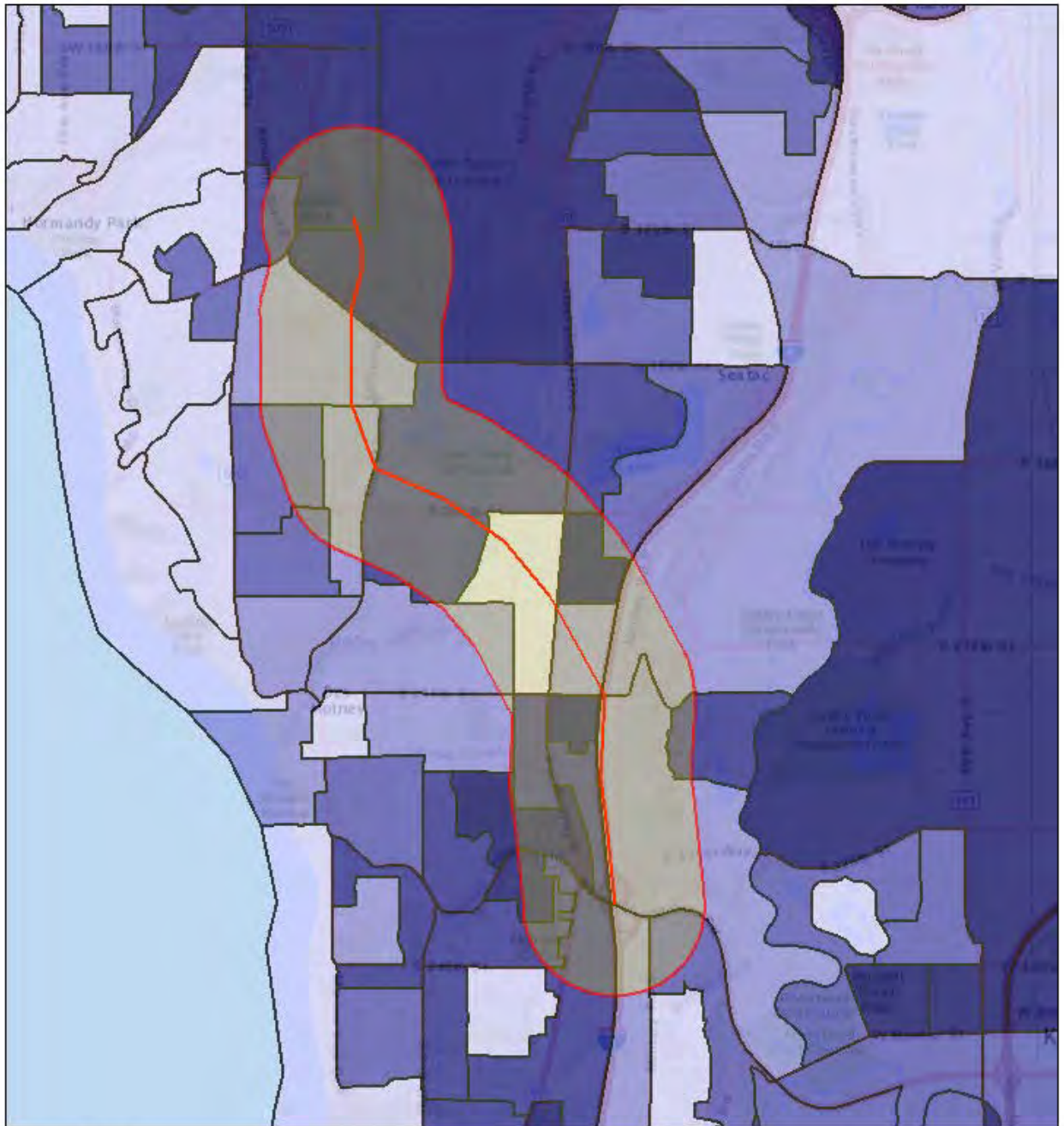
Comes from an environment where a language other than English has had a substantial effect on that individual's English-language proficiency.

School Name	Percentage of Transitional or Bilingual Students
Des Moines Elementary	13%
Gregory Heights Elementary	23%
Madrona Elementary	52%
Midway Elementary	42%
North Hill Elementary	12%
Average for all elementary schools in study area	30%

Source: Washington Office of Superintendent of Public Instruction 2016 Report Card. Date Accessed: April 26, 2017

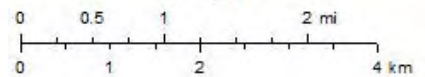
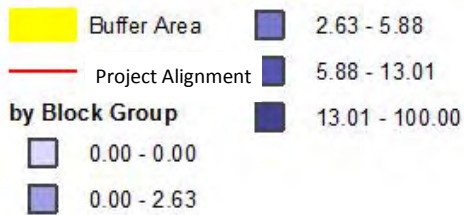
Figure 9 shows the distribution of linguistically isolated individuals in the study area. Linguistically isolated is a U.S. Census term that refers to individuals who reported speaking English “not very well” or “not at all.”

Figure 10 shows the percentage of linguistically isolated Spanish speakers in census block groups in the study area. According to EJ Screen, 6 percent of households in the study area are linguistically isolated (EJ Screen, 2014). The U.S. Department of Justice recommends translating materials for each eligible limited English proficient language group that constitutes 5 percent or 1,000 individuals, whichever is less, of the population eligible to be served or likely to be affected (WSDOT, 2007). These data indicate that, at the very least, WSDOT should translate all public outreach materials into Spanish. Interviews with service providers in the study area confirmed the need for Spanish interpretation and translation. Service providers in the study area discussed the language diversity in the area, with one provider noting there were 27 languages spoken by their clients. Providers recommended WSDOT also consider interpretation and translation services for Cambodian, Chinese, Russian, Samoan, and Vietnamese.



March 21, 2017

1:72,224

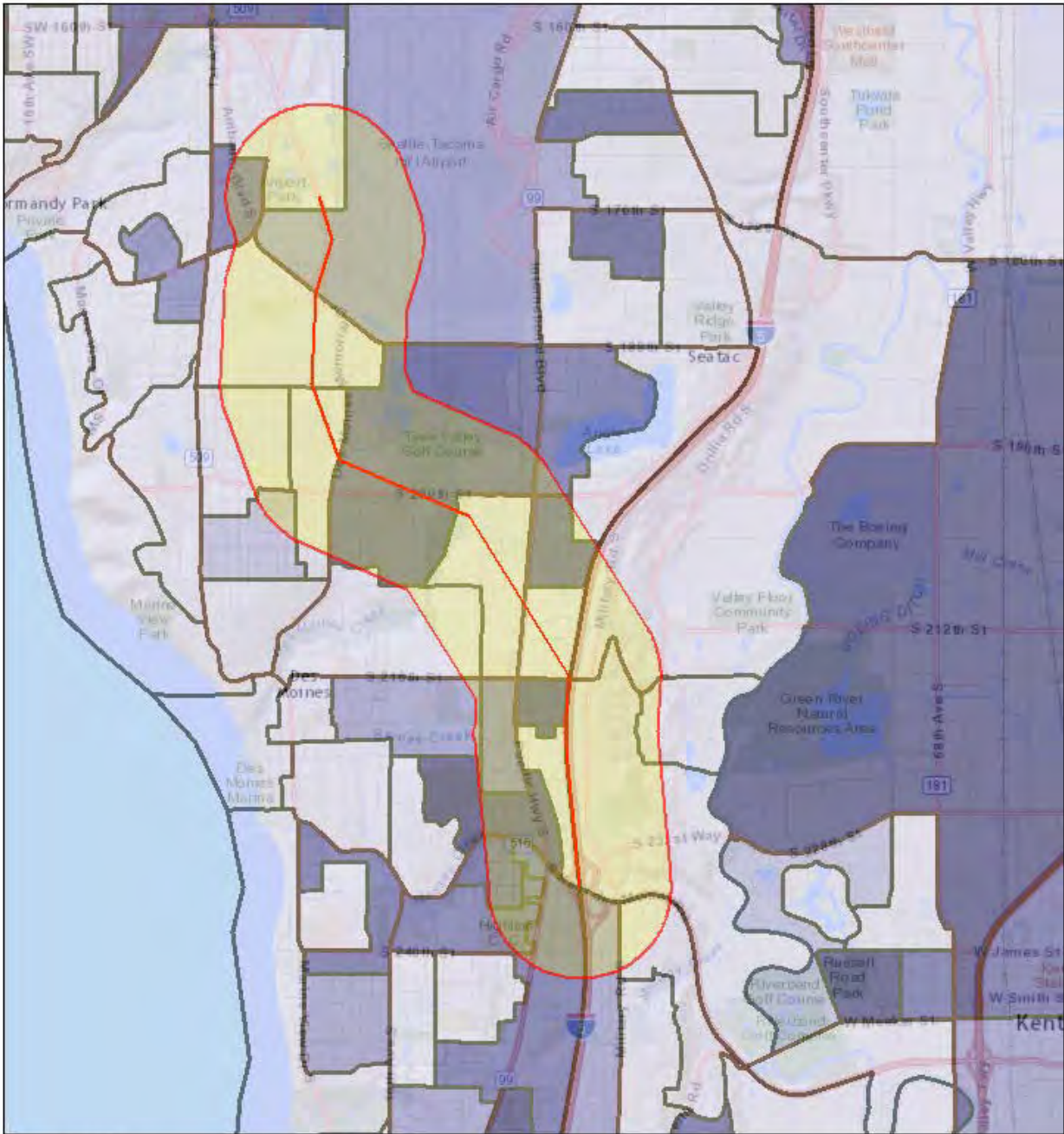


EPA
 Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MapmyIndia, NGCC, OpenStreetMap contributors, and the GIS User Community

Numbers in legend are percentages

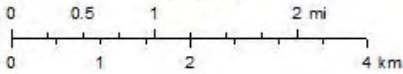
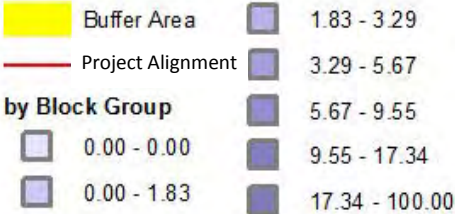
EJSCREEN 2016

Figure 9: Percent Linguistically Isolated in the SR 509 Study Area



June 22, 2017

1:72,224



EPA
 Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MapmyIndia, NGCC, OpenStreetMap contributors, and the GIS User Community

EJSCREEN 2016

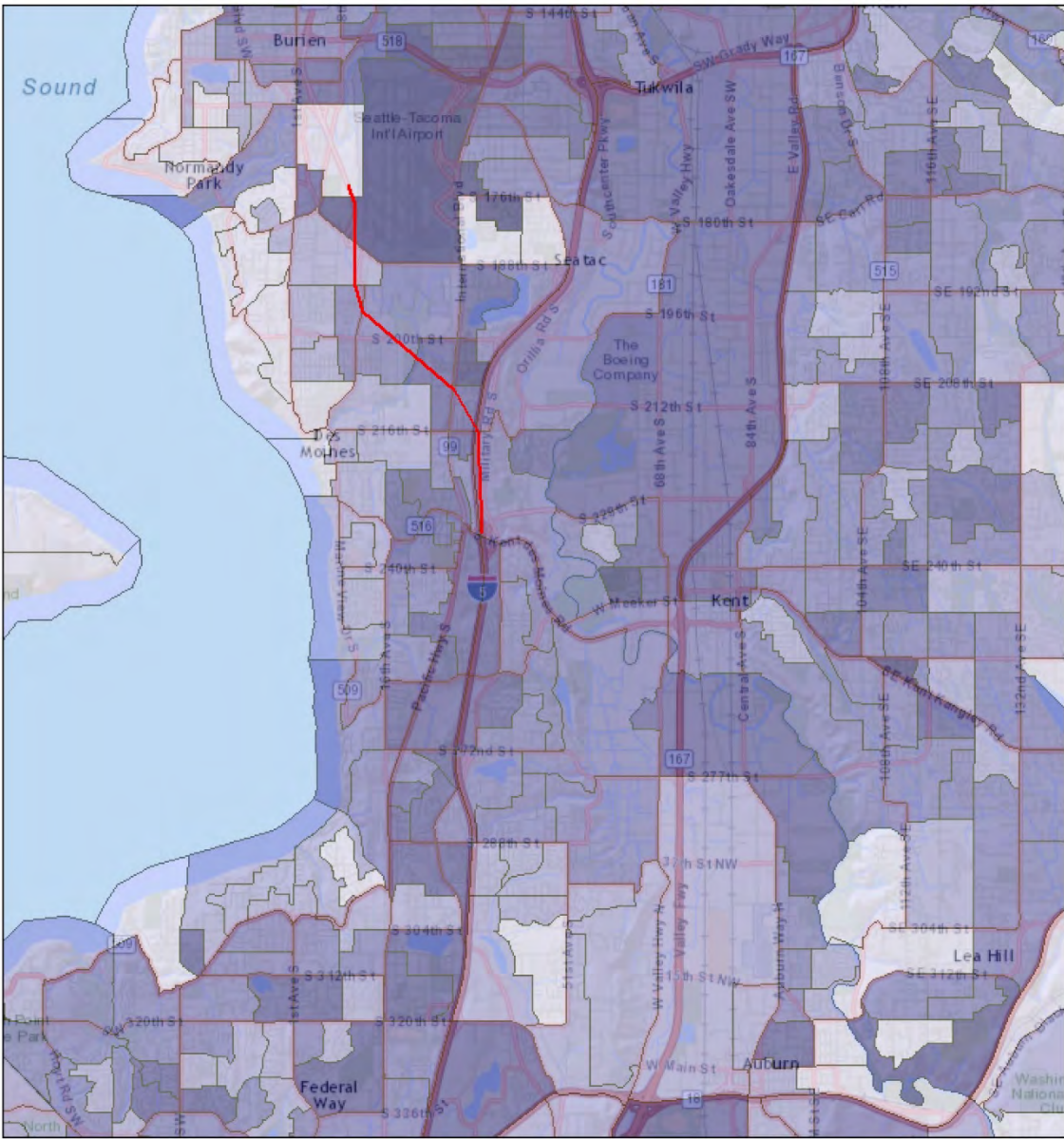
Figure 10: 5%+ Spanish Speakers in the SR 509 Study Area

Potential Users of Tolloed Portion of SR 509

With the addition of tolling with Phase 1 Improvements, we also have to consider whether environmental justice populations would be users of the SR 509 extension. This section provides an overview of the SR 509 travelshed (the geographic area from which SR 509 users are expected to originate), including the demographic profile of these users.

Figure 11 shows the percent of residents in each census block group in the SR 509 travelshed who identify as minority. Figure 12 shows the percent of residents in each census block group in the SR 509 travelshed who have incomes at or below the federal poverty level. Figure 13 shows the percent of residents in each census block group in the SR 509 travelshed who are linguistically isolated.

Figure 14 shows the percentage of residents in each census block group who are linguistically isolated and speak Spanish at home. According to EJ Screen, 985 households in the travelshed are linguistically isolated and speak Spanish at home (EJ Screen, 2014). EJ Screen reports languages for households, rather than individuals, but since a household often includes more than one person, it is safe to assume there are at least 1,000 individuals in the SR 509 travelshed who are linguistically isolated and speak Spanish at home. Based on Department of Justice guidance, WSDOT should translate information about tolling into Spanish. No other language meets the Department of Justice threshold, but 5,491 individuals in the travelshed report they are linguistically isolated. WSDOT should consider translation and interpretation in other languages, if needed.

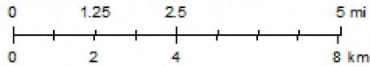


October 10, 2017

- Project Alignment
- by Block Group
 - 60.00 - 80.00
 - 80.00 - 100.00
 - 0.00 - 20.00
 - 20.00 - 40.00
 - 40.00 - 60.00

Numbers in legend are percentages

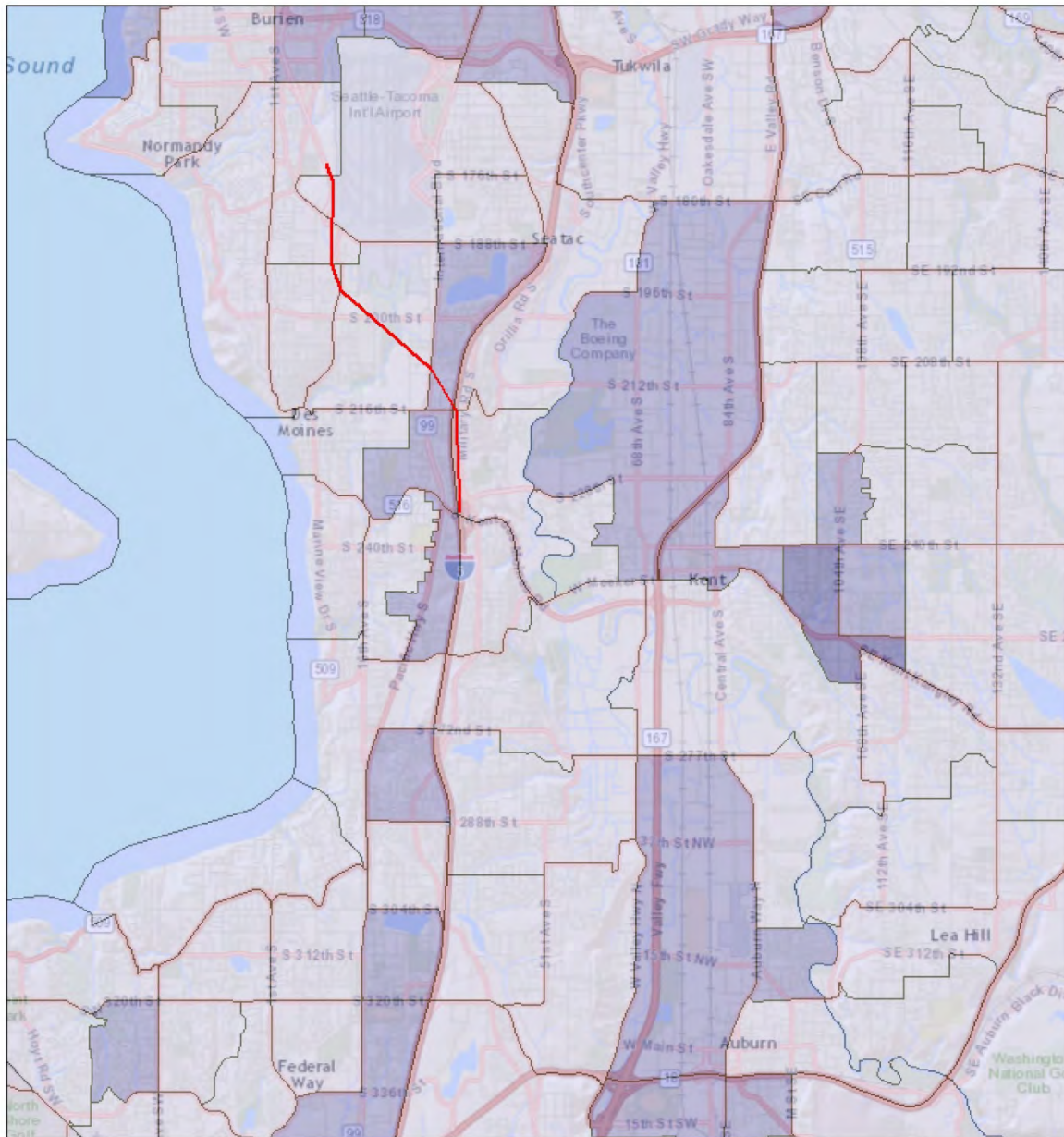
1:144,448



EPA
Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MapmyIndia, NGCC, OpenStreetMap contributors, and the GIS User Community

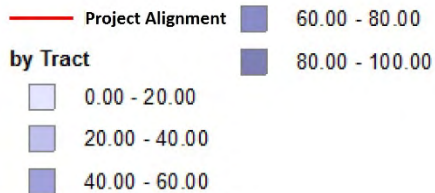
EJSCREEN 2017

Figure 11: Percent Minority in the SR 509 Travelshed

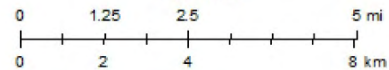


October 10, 2017

1:144,448



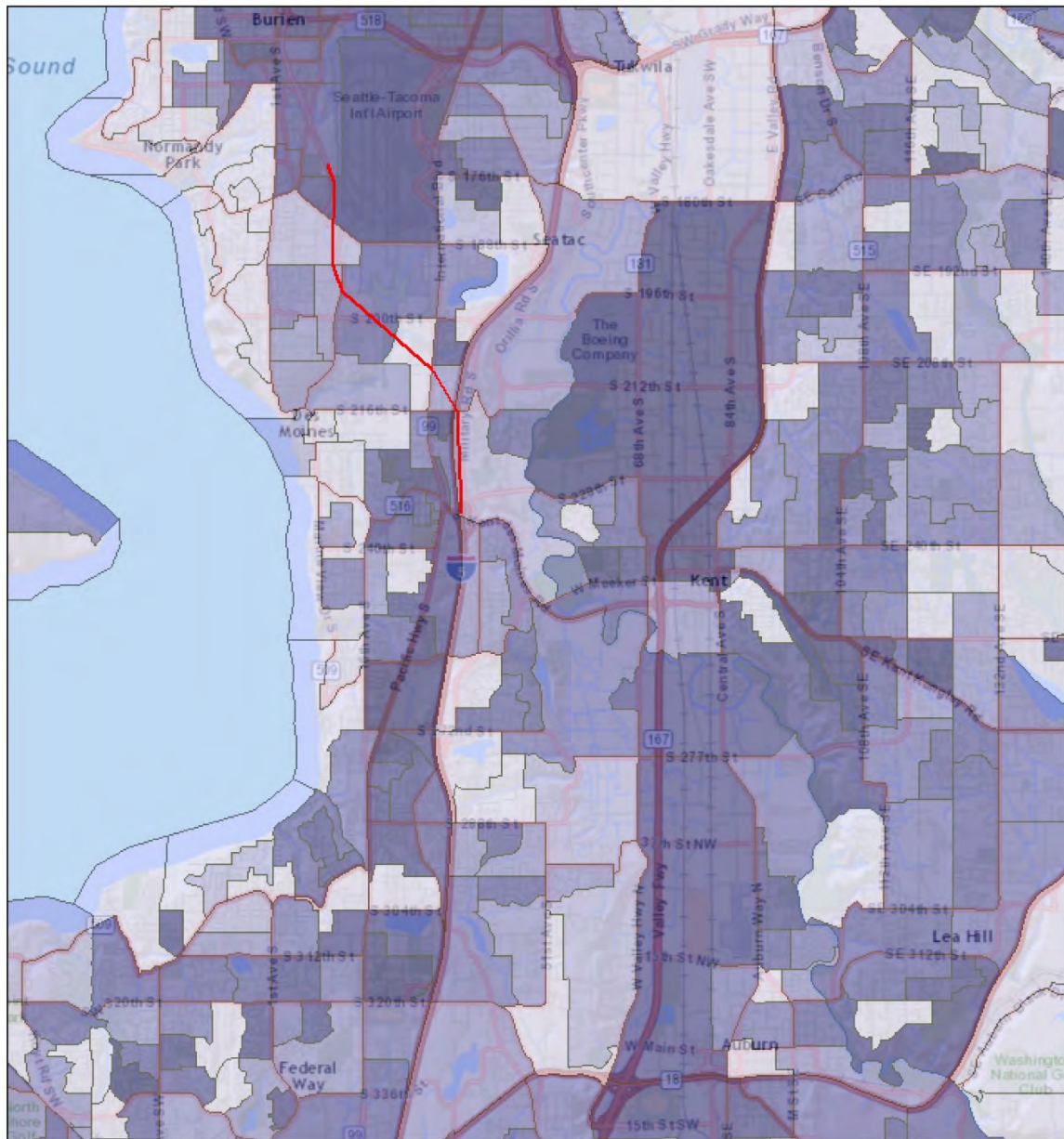
Numbers in legend are percentages



EPA
 Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), MapmyIndia, NGCC, OpenStreetMap contributors, and the GIS User Community

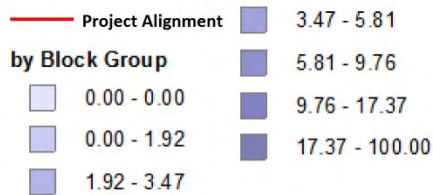
EJSCREEN 2017

Figure 12: Percent Low-Income in the SR 509 Travelshed

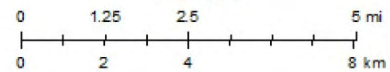


October 10, 2017

1:144,448



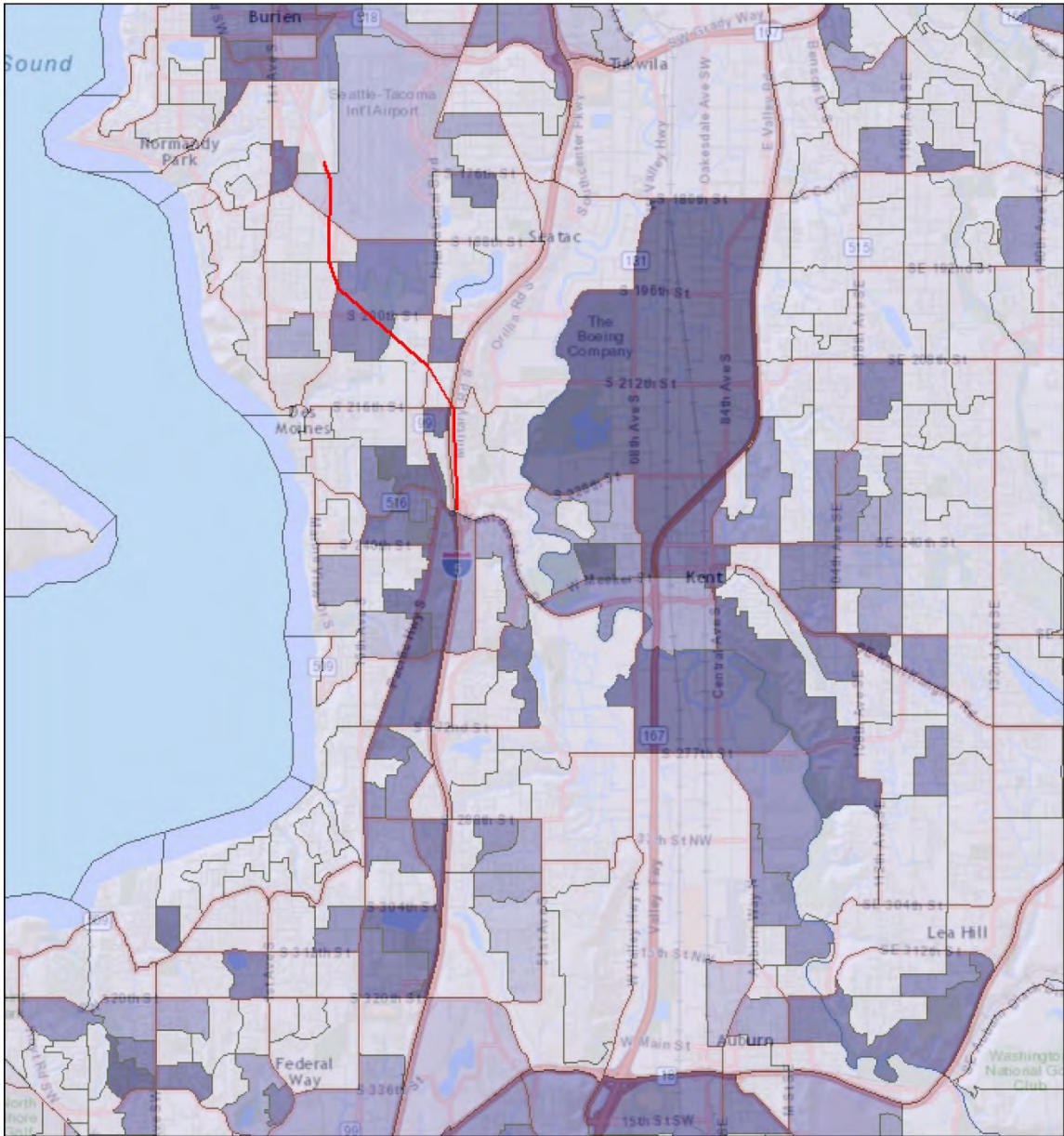
Numbers in legend are percentages



EPA
 Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), Mapbox, Swatch, Bing, OpenStreetMap contributors, and the GIS User Community

EJSCREEN 2017

Figure 13: Percent Linguistically Isolated in the SR 509 Travelshed

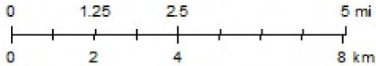


October 10, 2017

1:144,448

- Project Alignment
- by Block Group**
- 0.00 - 0.00
- 0.00 - 1.81
- 1.81 - 3.30
- 3.30 - 5.61
- 5.61 - 9.39
- 9.39 - 16.96
- 16.96 - 100.00

Numbers in legend are percentages



EPA
Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), Nagay/India, NGCC, © OpenStreetMap contributors, and the GIS User Community

EJSCREEN 2017

Figure 14: 5%+ Spanish Speakers

5. How would permanent project effects (beneficial and/or adverse) compare to the 2003 FEIS Alternative C2?

Based on our analysis, which we describe below, we found tolling under the Phase 1 Improvements would not have disproportionately high and adverse effects on low-income populations. We found other adverse effects to environmental justice populations, but these effects would affect environmental justice populations the same as the general population.

Potential Benefits to All Users, Including Environmental Justice Populations

The following are potential benefits to all residents of the SR 509 travelshed, including low-income, minority, and limited English proficient residents:

- Relief from growing traffic congestion on I-5, SR 509, SR 599, and SR 518 in South King County, as well as arterials that run parallel to the Phase 1 Improvements construction footprint. Social service providers specifically mentioned their appreciation that the project would improve traffic congestion on International Boulevard/Pacific Highway South.
- Better freight mobility between the Northwest Seaport Alliance (Ports of Seattle and Tacoma) and key distribution centers, warehouses, and industrial areas in King and Pierce counties.
- Support for regional job and economic growth at Washington's two largest ports.
- Support for master land use and economic development plans for cities in the Gateway corridors, including Puget Sound Regional Council (PSRC)-designated Urban Centers and Manufacturing Industrial Centers.
- Temporary construction-related benefits of the proposed project to all residents of the SR 509 travelshed could include local jobs and economic development opportunities.

The project will improve travel in the project study area, even on untolled routes. Our demographic analysis reveals that the neighborhoods in the study area have higher than county-wide average proportions of low-income, minority, and limited English proficient residents. As such, we conclude that environmental justice populations will benefit from improved travel in their neighborhoods.

As some trips shift to the new SR 509 facility, traffic volumes will go down on SR 518, S 188th Street, SR 99, and some segments of I-5 in the project study area compared to the No Build condition. Travel times during peak periods between SeaTac/Tukwila and Federal Way will improve on all routes compared to the No Build. For example, in the morning peak period on northbound I-5, travel times from Federal Way to key locations will be reduced by 8 to 11 minutes, including to Duwamish (from 44 to 36 minutes), Tukwila (from 30 to 20 minutes), SeaTac (from 30 to 19 minutes), and Burien (from 36 to 27 minutes). In the afternoon peak period, most of the current southbound routes will see a 1- to 5-minute reduction in travel time compared to No Build.

The Phase 1 Improvements will also relieve traffic congestion at intersections in the project study area. According to an intersection analysis, peak-hour traffic volumes are expected to decrease at most intersections. WSDOT analyzed traffic volume estimates during peak hours and compared them with existing conditions at the following intersections in the study area:

- Des Moines Memorial Drive at 8th Avenue S
- Southbound SR 509 off-ramp to S 188th Street/Des Moines Memorial Drive
- Des Moines Memorial Drive at S 188th Street
- S 188th Street at 28th Avenue S

- SR 99/Pacific Highway S at S 188th Street
- S 188th Street at Military Rd S
- S 188th Street at I-5 southbound ramps
- S 188th Street at I-5 northbound ramps
- S 200th Street at Military Road S/I-5 southbound ramps
- Military Road S at I-5 northbound ramps
- S 228th Street at Lakeside Boulevard E
- S 228th Street at 64th Avenue S
- S 228th Street at W Valley Highway/68th Avenue S
- Kent-Des Moines Road at W Wheeler Street/Reith Road
- S 272nd Street at I-5 southbound ramps
- S 272nd Street at I-5 northbound ramps

As explained earlier in this document, the 2003 FEIS included ramps to and from the south at SR 509 and S 188th Street, as well as a half-diamond interchange to and from the north at SR 509 and S 200th Street, but those ramps are not part of Phase 1. More recent traffic modeling of those ramps showed very little usage of them. As such, we do not believe those ramps would have added many benefits for local residents.

Phase 1 improvements will accommodate proposed improvements to transit services and facilities in the study area, including future light rail between the Angle Lake Station in SeaTac and the Federal Way Transit Center in Federal Way. The SR 509 NEPA Re-Evaluation Transportation Discipline Report also finds travel times and reliability for transit vehicles will improve on arterials and major roadways in the study area (WSDOT, 2017). The SR 509 extension provides the potential for transit agencies to shift routes to the new facility to improve access between SeaTac and areas to the south. The most recent King County Metro Transit Rider/Non-Rider Survey (King County Metro Transit, 2015) indicates that nearly one out of three transit riders in South King County have household incomes below \$35,000. Outcomes from interviews with social service providers echo these findings, indicating that many of their clients use transit service to travel. As such, we conclude improvements to transit facilities, travel times, and reliability will benefit environmental justice populations.

Potential Effects of Tolling on Environmental Justice Populations

The Phase 1 Improvements assume tolling on the new facility. The 2003 FEIS did not assume tolling on SR 509, so the 2003 FEIS did not identify environmental justice benefits or effects related to tolling. This section describes our analysis of the potential effects of this new toll on low-income, minority, and limited English proficient individuals.

A 2009 research report conducted by the University of Washington and funded by WSDOT recommended asking the following questions to determine whether a specific toll will have a disproportionately high and adverse effect on certain populations (Plotnick et al., 2009):

1. How would different households use the transportation facilities after a toll is imposed?
2. How would tolls affect the economic status of low-income and non-low-income households, on average?
3. How would travel times improve for residents who choose tolled routes and worsen for those who do not?

4. How would the potential travel behavior changes differ by income status?

Based on the analysis, we conclude the toll will not have a disproportionately high and adverse impact on low-income, minority, or limited English proficient users. The University of Washington report concluded that most low-income residents in the Puget Sound region would not be adversely affected by tolling, as long as there were accessible and convenient alternatives to paying the toll (Plotnick et al., 2009). Since I-5 and arterials would remain accessible and convenient alternatives to the new tolled facility and are expected to offer improved travel times for both motorists and transit over the No Build conditions, tolls would be unlikely to adversely affect low-income or limited English proficient residents who travel in the study area.

The following sections explain our analysis.

How would different households use the transportation facilities after a toll is imposed?

A key assumption of tolling for Phase 1 improvements is that no tolls would be charged on existing facilities. As such, tolls on the proposed new facility are unlikely to affect most existing SR 509 users, including low-income, minority, and limited English proficient individuals who currently use the existing SR 509.

Currently, all potential future users of the new SR 509 extension—low-income and non-low-income—use I-5 and arterials to travel in the study area. When the Phase 1 Improvements are operational, traffic analysts forecast that some people who are currently using I-5 and arterials would change to using SR 509.

Toll rates are assumed to be \$1 to \$4 per trip, to be determined by the Washington State Transportation Commission in the future. Table 7 compares average weekday, peak period toll rates for passenger vehicles on other tolled facilities in the region.

Tolled Facility	Good to Go! Pass	Pay by Mail
Phase 1 Improvements	\$1 - \$4	\$3 - \$6
SR 520	\$3.25 - \$4.10 each trip	\$5.25 - 6.10 each trip
Tacoma Narrows Bridge	\$5	\$7
SR 167 HOT Lanes	\$0.50 - \$9	n/a
I-405 Express Toll Lanes	\$0.75 - \$10	\$2.75 - \$12

Source: www.wsdot.wa.gov/Tolling/TollRates.htm. Date accessed: April 26, 2017

If the tolls are at the low end of the potential range (\$1-2), which are relatively low compared to other tolled facilities in the region, we anticipate there would not be a substantial income difference between people who choose to use the new facility and people who use untolled alternatives. Evidence from other facilities with similarly priced tolls support this assumption.

For example, in 2009, WSDOT conducted a survey of SR 167 high-occupant toll (HOT) lane users and found HOT lane users spanned all income categories, including households with relatively low incomes. At the time, HOT lanes cost an average of \$1 per trip. The survey showed that the majority of SR 167 HOT lane users had annual household incomes of \$50,000 to \$124,000, and nearly 16 percent of users had household incomes under \$50,000 (WSDOT, 2009). Studies of SR 91 express lanes in California indicate about three-quarters of vehicles using the express lanes at any given time belong to low- and middle-income users (FHWA, 2017). We do not know if there will be an income difference between people who pay the toll to use the new facility and people who do not, as there is not much research on income disparities for facilities with tolls in this range.

Tolling could affect the extent to which individuals with limited English proficiency use the new Phase 1 Improvements facility:

- The electronic toll system could adversely affect limited English proficient users who have difficulty understanding the toll system.
- Limited English proficient residents who do not understand the system could accumulate significant collection debt. A \$1 trip for someone who understands the system can quickly grow to \$40 for someone who doesn't, when WSDOT adds the toll surcharge plus late fees for those individuals who do not pay their bill on time.

All-electronic tolling could adversely affect individuals who do not have debit, credit card, or EBT accounts; do not have enough funds to start an electronic toll account; or do not have Internet access. Many of these individuals are low-income and/or limited English proficient. Individuals would be able to open an account in person using cash at one of three customer service centers located in Seattle, Bellevue, or Gig Harbor. Some customers, especially those living in South King County, may have difficulty getting to one of these customer service centers. The WSDOT Toll Division has a first-time penalty forgiveness program, which may help for those new to tolling. Residents can also receive language support by calling the "Good to Go!" call center.

How would tolls affect the economic status of low-income and non-low-income households on average?

Any toll—even relatively low-cost tolls—disproportionately affects low-income households. Compared to households with moderate and high incomes, the toll would represent a higher proportion of annual income.

For a daily user who has a Good to Go! pass, we estimate the annual cost for traveling on the new facility 5 days a week, 2 times a day, 48 weeks of the year to be approximately \$480-\$1,920. Table 8 shows the percentage of annual household income the toll represents for low, middle, and high income users.

User Type	Low-Income User	Middle-Income User	High-Income User
Description of user type	\$28,780/year or less (Health and Human Services federal poverty level of household of 5 individuals)	Median household income for King County: \$82,000/year	1.5 x median household income for King County (\$123,000/year or more)
Percent of annual income for a daily user if toll is \$1/each trip	1.7%	0.6%	0.4%
Percent of annual income for a daily user if toll is \$4/each trip	6.7%	2.4%	1.6%

For users of the Phase 1 Improvements who do not have a Good To Go! pass, the costs would be higher. WSDOT would charge a \$2 surcharge on each trip for customers who pay by mail, instead of using a Good To Go! pass. The surcharge would disproportionately affect low-income users.

These surcharges could add up very quickly for a regular user of the tolled facility. For example, if someone uses the new SR 509 facility just twice a week and pays by mail, their annual cost would be \$288-\$576. For a daily user who pays by mail, their annual cost would be \$1,440-\$2,880. This would

represent 5 to 10 percent of a low-income household's annual income compared to 2 to 3.5 percent for higher-income users.

To determine if there is an economic difference between Good to Go! passholders and people who do not hold a Good to Go! pass, we consulted a 2016 WSDOT survey of Good to Go! pass users (WSDOT, 2016) and obtained zip code data for people who have purchased a Good to Go! pass from WSDOT (WSDOT, 2016). Based on our analysis of these data, it appears that the current distribution of Good to Go! passes is related more to geographic proximity to a tolled facility and population density than economic conditions. Given the data currently available, there is not enough information to conclude whether there is an economic difference between Good to Go! passholders and people who do not hold a Good to Go! pass.

While a few hundred dollars a year may not seem like a lot to a moderate or high-income household, it can be cost-prohibitive for a low-income household. This is especially true in light of rising housing costs in the area. Rapid population and job growth in the region over the past decade has increased demand for housing, thus driving up purchase prices and rents. A May 2017 article by the Seattle Times reports home prices in the region have been rising faster than any other metro region in the country. Rents have also been increasing, rising 57 percent in the last six years (Seattle Times, May 2017). According to the U.S. Department of Housing and Urban Development (HUD), households spending more than 30 percent of income for housing costs are "cost-burdened" and may have difficulty affording necessities such as food, clothing, transportation, and medical care. Households spending more than 50 percent are "severely cost-burdened" (HUD, 2017). Using data from 2010 to 2014, Public Health Seattle & King County estimates that over 54 percent of households in South King County, on average, are cost-burdened (Public Health Seattle & King County, 2016). When households are cost-burdened, it makes it that much harder for them to pay for other needs, such as transportation. Given the level of cost burden that households in South King County are experiencing, it is likely that many of them will be not able to derive the benefits of paying a toll to use the new SR 509 facility.

How would times improve for residents who choose tolled routes and change for those who do not?

A key benefit of the Phase 1 Improvements is all users—including low-income, minority, and limited English proficient users—would have a new travel option in the study area. For those motorists who cannot afford or do not want to pay the toll, I-5 and local arterials provide an untolled option.

Although we assume that even individuals with low incomes may choose to use the tolled route, we know that, for many low-income individuals, even a relatively low toll may make using SR 509 cost-prohibitive. SR 509 may also not be accessible to limited English proficient residents, who may have difficulty understanding how to obtain a Good to Go! pass and pay the toll.

To understand the extent to which a toll disproportionately impacts low-income and limited English proficient individuals, we compared travel times for motorists who use tolled and non-tolled routes to travel between Burien and Kent during peak travel periods, as shown in Table 9. Note that the routes listed in the table have roughly the same origin and destination, so they are useful for the purpose of comparing travel times. Also note that these data are only available for the forecast year 2045; the SR 509 NEPA Re-Evaluation Transportation Discipline Report did not provide travel time estimates for year of opening.

The table shows that while there will be some travel time benefit in using the new tolled route, the travel time difference between tolled and non-tolled routes is not substantial. Motorists who pay the toll will save 5 to 7 minutes, on average. Furthermore, the transportation analysis for this project shows that all routes—tolled and non-tolled—will have improved travel times compared to the No Build (WSDOT, 2017).

Timing	Route	Tolled or Non-Tolled	Northbound Travel Time		Southbound Travel Time	
			2045 No Build	2045 Build	2045 No Build	2045 Build
Morning Peak (6 am to 9 am, weekdays)	SR 509 extension	Tolled	n/a	14 minutes	n/a	15 minutes
	I-5	Non-tolled	21 minutes	18 minutes	19 minutes	17 minutes
	Local arterials	Non-tolled	23 minutes	21 minutes	20 minutes	19 minutes
	Light Rail	Light rail fare applies	12 minutes	12 minutes	12 minutes	12 minutes
Afternoon Peak (3 pm to 6 pm, weekdays)	SR 509 extension	Tolled	n/a	15 minutes	n/a	15 minutes
	I-5	Non-tolled	17 minutes	16 minutes	21 minutes	18 minutes
	Local arterials	Non-tolled	21 minutes	20 minutes	25 minutes	20 minutes
	Light Rail	Light rail fare applies	12 minutes	12 minutes	12 minutes	12 minutes

Source: WSDOT SR 509 NEPA Re-Evaluation Transportation Discipline Report, 2017

How would the potential travel behavior changes differ by income status?

Outcomes from WSDOT's interviews with community-based organizations and social service providers in the study area suggest there may be some differences among income groups on how they use the new tolled facility with Phase 1 Improvements. In general, interview participants expressed concern that a toll would dissuade low-income individuals from using the new SR 509 facility. Several interview participants explained their clients cannot afford gas for their automobiles, and expressed skepticism that these clients would be able to afford a toll. On the other hand, interview participants indicated the majority of their clients use Pacific Highway South (SR 99) to get to jobs, school, doctor's appointments, and other errands. In other words, the Phase 1 Improvements might not be a route they would choose to use anyway. The transportation analysis indicates that all routes between Kent and Burien will experience improved travel times over the No Build, so individuals who rely on Pacific Highway South for most of their travel should benefit from the project.

Other Effects to Environmental Justice Populations

Table 10 compares adverse permanent impacts of the Phase 1 Improvements with the 2003 FEIS Alternative C2. We did not find any other disproportionately high and adverse effects on environmental justice populations.

Table 10. Comparison Summary of Impacts: Alternative C2 and Phase 1 Improvements	
Noise - Alternative C2	Phase 1 Improvements
Noise levels for residents in the two neighborhoods that the analyst identified as environmental justice communities—Madrona and Pacific Ridge—could exceed the FHWA noise abatement criteria. Noise levels along I-5 would increase slightly over 1 A-weighted decibel (dBA) relative to the No Action Alternative.	Because Phase 1 includes fewer travel lanes and the analysis uses a more detailed noise prediction methodology and accounts for contributions from other dominant noise sources (Sea-Tac Airport and the future Federal Way Link Extension), the SR 509 NEPA Re-Evaluation Noise Technical Memo concludes Phase 1 improvements would result in fewer noise impacts throughout the study area—including Madrona and Pacific Ridge— than Alternative C2.
Displacements of Residents - Alternative C2	Phase 1 Improvements
Alternative C2 would result in displacements of 196 multi-family units, 80 single-family homes, and five mobile homes. Most of these displacements would affect affordable housing, including Section 8 housing. The project would result in the loss of 20 Section 8 housing units in the Madrona and Pacific Ridge neighborhoods.	Phase 1 improvements would result in slightly fewer relocations than Alternative C2: 155 multifamily units, 75 single-family homes, and 1 mobile home. WSDOT has already relocated some of the residences and businesses that were identified in the 2003 FEIS and are associated with Phase I improvements. As indicated in the 2003 FEIS, most of the displacements would affect affordable housing including Section 8 housing in Madrona and Pacific Ridge. WSDOT has not yet started the next round of real estate acquisitions, so there is no detailed demographic information about the affected property owners and tenants. Based on current Census data, the Madrona neighborhood is comprised of 58 percent minority and 19 percent low-income populations. The Pacific Ridge neighborhood is comprised of 60 percent minority and 22 percent low-income populations. When we compare the most recent data to the Census data from 2000, it appears the demographics have not shifted in these neighborhoods since the 2003 FEIS. As such, even without demographic information about the actual property owners and tenants, we can conclude that it is likely environmental justice populations will be disproportionately affected by the displacements. These effects were documented in the 2003 FEIS.
Community Cohesion - Alternative C2	Phase 1 Improvements
As described in the 2003 FEIS for Alternative C2, displacements of residents, bisection of neighborhoods by the new highway structure, and the disruption of access to community facilities and services would adversely affect community cohesion.	Phase 1 Improvements are unlikely to cause any additional impacts to community cohesion. Because many displacements have already taken place and others will be handled by Sound Transit, it could be argued Phase 1 Improvements would have fewer impacts to community cohesion than Alternative C2.
Impacts to businesses, community gathering places, and faith-based organizations of particular importance to environmental justice populations - Alternative C2	Phase 1 Improvements
The 2003 FEIS did not identify or evaluate impacts to the businesses or nonprofit organizations that employ or cater to low-income, minority, or limited English proficient	Property acquisitions have begun for seven commercial structures representing 25 commercial units. We researched the businesses at these locations, and most of the tenants are warehouses or businesses associated with shipping. There appears to be

<p>populations. Alternative C2 would require relocation of 31 commercial structures, most of which were warehouses and businesses associated with Sea-Tac Airport.</p> <p>The 2003 FEIS indicated one church would be relocated for Alternative C2, but did not evaluate whether it was a church of particular importance to environmental justice populations.</p>	<p>one property owned by individuals who might identify as minorities, and there is one slated for relocation that is owned by an individual who might identify as a minority. It does not appear these relocations disproportionately affect minority, low-income, or limited English proficient populations.</p> <p>The church that would have been affected by Alternative C2 has since moved and would no longer be affected by the Phase 1 Improvements.</p> <p>WSDOT has already relocated one business. Sound Transit will relocate two businesses. We do not know if these businesses are owned by or are of particular importance to environmental justice populations.</p>
<p>Parks and Recreational Resources - Alternative C2</p>	<p>Phase 1 Improvements</p>
<p>The 2003 FEIS did not identify parks and recreational resources within environmental justice communities. Alternative C2 would affect four recreational facilities: Des Moines Creek Park and Trail, Tyee Valley Golf Course, Linda Heights Park, and Mark Twain Elementary School Playfield.</p>	<p>The Phase 1 Improvements would not affect Tyee Valley Golf Course, as it has since closed. It would not affect the Linda Heights Park and the Mark Twain Elementary School Playfield because they are located south of the Phase 1 Improvements.</p> <p>Phase 1 Improvements would still affect the Des Moines Creek Park and Trail, however. This park is located within an environmental justice community, which makes it safe to assume that low-income, minority, and limited English proficient residents use this park and trail. Impacts to Midway Park would be the same as those described in the 2003 FEIS for Alternative C2.</p> <p>Impacts to the Des Moines Creek Park and Trail would be slightly different from Alternative C2. The SR 509 mainline would still cross the northeast corner of Des Moines Creek Park and require acquisition of 4.2 acres of parkland. Except for a trailhead parking area, however, most of this area is wetland and not used for recreation. The bridge structure over the park would be narrower and higher than with Alternative C2. As with Alternative C2, the bridge would cause visual impacts for park and trail users.</p>

6. How would mitigation measures during operation compare to the 2003 FEIS Alternative C2?

Mitigation for Effects of Tolling

Improved travel times on untolled routes through the project study area will offset most of the disproportionate effects of the toll on environmental justice populations. To further mitigate for the disproportionate effects of the all-electronic toll system on limited English proficient populations, WSDOT will translate information about electronic tolling into multiple languages. Our demographic analysis indicates that all information should be translated into Spanish, but stakeholder interview participants also recommended translation into Russian, Samoan, Vietnamese, Chinese, and Cambodian.

Although no further mitigation is required, WSDOT is also considering two strategies it has used on other tolled projects to further minimize the effects of tolls on environmental justice populations

- Exempt transit and paratransit from the tolls.
- Make it easy for people without a bank account to purchase and pre-load a Good To Go! pass—for example, selling them in local grocery stores and pharmacies and allowing people to use cash to load them.

Outcomes from interviews with community-based organizations and social service providers echo these recommendations.

Mitigation for Other Permanent Impacts

Table 11 compares mitigation outlined in the 2003 FEIS for Alternative C2 with proposed mitigation for the Phase 1 Improvements.

Table 11. Comparison Summary of Mitigation: 2003 FEIS Alternative C2 and Phase 1 Improvements	
Noise - Alternative C2	Phase 1 Improvements
WSDOT would provide noise barriers at appropriate areas where residents would likely be affected by traffic noise and where construction of the barriers is justified. Other possible mitigation measure could include building insulation and retaining existing trees and vegetation, thereby reducing noise annoyance psychologically by removing the noise source from view and constructing land forms.	WSDOT will provide noise barriers at four locations in the study area, but not in the Madrona and Pacific Ridge neighborhoods. Noise levels in these neighborhoods as a result of Phase 1 improvements would not be high enough to justify the construction of noise barriers.
Displacements of Residents - Alternative C2	Phase 1 Improvements
Displaced residents would be eligible for relocation assistance to find suitable and comparable relocation sites under the Uniform Relocation Assistance and Real Property Acquisition Act of 1970, as amended. Most replacement housing is within walking distance of SR 99, which has good transit service. WSDOT would find replacement housing already within the Section 8 program for displaced households who receive Section 8 assistance. If Section 8 housing is not available, WSDOT would provide the displaced residents with compensation to allow them to relocate to comparable housing.	Mitigation for households who are displaced by the proposed project would be the same as described in the 2003 FEIS for Alternative C2. Displaced households would be relocated as close to their original residences as possible unless otherwise requested. In particular, low-income households would be relocated in proximity to places of employment and public transportation. Most replacement multifamily housing in the area is within walking distance of SR 99, which has good transit service. All households would be relocated to a unit they could afford. If affordable housing is not available, WSDOT would provide housing through housing of last resort. See the Phase 1 Improvements Relocations Technical Memorandum (WSDOT, 2017) for a full discussion of mitigation measures for displacements.
Community Cohesion - Alternative C2	Phase 1 Improvements
WSDOT would construct new access connections between S 208th, S 204th, and S 211th streets to preserve access to remaining apartment complexes in the Madrona neighborhood. WSDOT would investigate the feasibility and benefits of maintaining through access on key streets and installing pedestrian access across the roadway. WSDOT would extend school bus routes to include children whose school access would be disrupted. Sidewalk construction related to access improvements would improve pedestrian access to Madrona Elementary School. WSDOT would develop access plans for emergency services in areas where street access would be changed.	Mitigation for impacts to community cohesion would be the same as described for Alternative C2.
Impacts to businesses, community gathering places, and faith-based organizations of particular importance to environmental justice populations - Alternative C2	Phase 1 Improvements

<p>The 2003 FEIS did not identify impacts to businesses, community gathering places, and faith-based organizations of particular importance to environmental justice populations.</p>	<p>We did not identify any new impacts to businesses, community gathering places, and faith-based organizations of particular importance to environmental justice populations.</p>
<p>Parks and Recreational Resources - Alternative C2</p>	<p>Phase 1 Improvements</p>
<p>Portions of the existing WSDOT ROW would be traded to local jurisdictions in exchange for acquired parkland. An extension of Des Moines Creek Park Trail would be incorporated into the alignment decision.</p>	<p>Measures identified for Alternative C2 impacts to the Des Moines Creek Park would still apply, including replacement parkland and a northbound extension of the trail. The Phase 1 Improvements would not affect any other parks, so no additional park mitigation is required.</p>

7. How would temporary construction effects compare to the 2003 FEIS Alternative C2?

Temporary construction-related effects to environmental justice communities within the study area could include the following:

- Noise, dust, and visual impacts
- Traffic congestion
- Reduced or inhibited access to community resources, such as parks and recreational facilities, public services, utilities, and minority-owned businesses or businesses that provide services to low-income, minority, or limited English proficient populations

Similar construction-related effects are described in the 2003 FEIS, but the Phase 1 Improvements would affect a smaller area and for a shorter duration than Alternative C2.

In addition, social service providers who work with low-income, minority, and limited English proficient populations also worried there could be construction-related impacts to transit stops and reliability in the project study area. How would mitigation measures during construction compare to the 2003 FEIS Alternative C2?

Mitigation measures during construction have not changed since the 2003 FEIS. The following summarizes the mitigation measures for temporary construction effects outlined in FEIS:

- Applying best management practices (BMPs) to control dust, noise, and visual impacts
- Developing and implementing traffic management plans to minimize traffic congestion and the effects of increased construction-related truck traffic on surrounding neighborhoods and arterials
- Requiring the contractors to provide at least one week's notice for major or highly disruptive construction activities

The Transportation analysis for Phase 1 improvements assumes most lane closures and traffic impacts as a result of construction would be planned for overnight and weekend time periods, so as to have a minimal impact to most transit users.

In addition, WSDOT will use translation and interpretation to ensure community members who speak languages other than English have access to information about construction effects.

8. How would cumulative and indirect effects compare to the 2003 FEIS Alternative C2?

The Alternative C2 analysis concluded that the SR 509 Extension Project would not create cumulative or indirect effects for environmental justice populations. Since 2003, however, there have been several reasonable and foreseeable changes in the study area.

In 2016, Sound Transit completed preliminary engineering and the FEIS for the Federal Way Link Extension. Sea-Tac Airport continues to see increased air traffic and is in the process of developing its Sustainable Airport Master Plan (to be completed in 2018). The Sustainable Airport Master Plan is assuming growth in commercial aircraft taking off from and landing at Sea-Tac Airport.

These plans and projects, combined with the effects of the Phase 1 Improvements, are likely to create a cumulative adverse effect on the neighborhoods in the study area. Specifically, the property acquisitions associated with the Federal Way Link Extension, combined with WSDOT's property acquisitions for the Phase 1 Improvements, would result in a greater loss of housing and commercial space in the study area than Phase 1 alone.

Given that these neighborhoods have substantial minority, low-income, and limited English proficient populations, the cumulative loss of housing and commercial space would affect environmental justice populations and communities, but the impacts would be similar to the general population.

We did not identify any indirect impacts of Phase 1 to environmental justice populations.

9. How will WSDOT engage with environmental justice communities moving forward?

WSDOT will continue outreach for the Phase 1 Improvements through project design, construction, and operation. Ongoing public involvement activities will include:

- Maintaining ongoing communications with community-based organizations and social service providers throughout design and construction of Phase 1 Improvements, and scheduling briefings and project milestones
- Translating all project materials into Spanish
- Providing Spanish-language interpreters at public meetings and events
- Distributing project materials through social service agencies, community-based organizations, libraries, community groups, and schools
- Hosting booths at community events in the study area
- Conducting media outreach, specifically with ethnic media outlets serving the study area
- Planning and implementing a public information campaign in English and the languages recommended by service providers who participated in interviews—Spanish, Cambodian, Chinese, Russian, Samoan, and Vietnamese—to explain tolling, how to obtain a Good to Go! pass, and how to set up an account

Many service providers discussed the importance of face-to-face communication for low-income populations, with many providers recommending community meetings with interpretation services. They added that a number of limited English proficient residents of the study area may have low literacy in their native language, thus reinforcing the importance of sharing information orally.

10. Would Phase 1 Improvements have any new significant adverse effects that would have a disproportionately high and adverse effect on environmental justice populations?

The adverse effects to environmental justice populations described in this report are similar to those described in the 2003 FEIS, with one important exception: The 2003 FEIS did not assume the project would be tolled. Our analysis considers the effects of tolling on environmental justice populations. We conclude that, with accessible and convenient untolled alternatives available, tolling will not have a disproportionately high and adverse effect on environmental justice populations.

References

Washington State Department of Transportation. *SR 509: Corridor Completion/I-5/South Access Road Final Environmental Impact Statement and Section 4(f) Evaluation*. 2003. Retrieved on April 4, 2017 from <https://www.wsdot.wa.gov/NR/rdonlyres/8E2EE3CB-EE05-475C-88B0-B0ADFBBBB058/0/front.pdf>. Last updated January 6, 2003.

United States Department of Justice. *Title VI of the Civil Rights Act of 1964*. Retrieved on January 19, 2016 from <https://www.justice.gov/crt/fcs/TitleVI-Overview>. Last updated January 22, 2016.

United States Department of Transportation. *Final DOT Environmental Justice Order*. Retrieved on January 19, 2016 from https://www.fhwa.dot.gov/environment/environmental_justice/ej_at_dot/orders/order_56102a/. Last updated May 2, 2012.

Federal Highway Administration. 1998, 2012. *FHWA Actions to Address Environmental Justice in Minority Populations and Low-Income Populations*. Retrieved on January 19, 2016 from https://www.fhwa.dot.gov/environment/environmental_justice/ej_at_dot/revised_strategy/index.cfm. Last updated January 19, 2017.

Federal Highway Administration. 2011. *Guidance on Environmental Justice and NEPA*. Retrieved on January 19, 2016 from https://www.environment.fhwa.dot.gov/projdev/guidance_ej_nepa.asp. Last updated December 16, 2011.

United States Department of Health and Human Services. *U.S. Federal Poverty Guidelines Used to Determine Financial Eligibility for Certain Federal Programs*. 2017. Retrieved on March 21, 2017 from <https://aspe.hhs.gov/poverty-guidelines>. Last updated January 26, 2017.

Federal Highway Administration. 2011. *Environmental Justice Emerging Trends and Best Practices Guidebook*. Retrieved on January 19, 2016 from https://www.fhwa.dot.gov/environment/environmental_justice/resources/guidebook_2011/index.cfm. Last updated November 1, 2011.

Federal Highway Administration (FHWA). 2013. *Environmental Justice and NEPA in the Transportation Arena: Project Highlights*. Retrieved on January 19, 2016 from http://www.fhwa.dot.gov/environment/environmental_justice/resources/ej_and_nepa/highlights. Last updated January 8, 2013.

Federal Highway Administration. 2015. *Environmental Justice Reference Guide*. Retrieved on January 19, 2016 from http://www.fhwa.dot.gov/environment/environmental_justice/resources/reference_guide_2015/index.cfm. Last updated April 1, 2015.

United States Department of Justice. 2010. *Limited English Proficiency Frequently Asked Questions*. Retrieved on January 19, 2016 from https://www.lep.gov/faqs/faqs.html#One_LEP_FAQ. Last updated April 25, 2011.

United States Census Bureau. (2001). *Census 2000 Summary File 100-Percent Data*. Retrieved on March 21, 2017 from https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=DEC_00_SF1_P004&prodType=table.

United States Census Bureau. (2011-2015). *2011-2015 American Community Survey 5-Year Estimates*. Retrieved on March 21, 2017 from https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_15_5YR_B03002&prodType=table.

United States Census Bureau. (2001). *Census 2000 Summary File 3*. Retrieved on March 21, 2017 from https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=DEC_00_SF3_P087&prodType=table.

United States Census Bureau. (2011-2015). *2011-2015 American Community Survey 5-Year Estimates*. Retrieved on March 21, 2017 from https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_15_5YR_B17021&prodType=table.

Washington Office of Superintendent of Public Instruction. (2003). *Enrollment Reports 2002-2003*. Retrieved on March 21, 2017 from <http://www.k12.wa.us/DataAdmin/enrollment.aspx>.

Washington Office of Superintendent of Public Instruction. (2016). *2015-16 School Report Card*. Retrieved on March 21, 2017 and April 26, 2017 from <http://reportcard.ospi.k12.wa.us/summary.aspx>.

EJ Screen. (2014). *EJSCREEN ACS Summary Report*. Retrieved on June 22, 2017 from <https://ejscreen.epa.gov/mapper/demogreportpdf.aspx?report=acs2014>.

United States Census Bureau. (2001). *Census 2000 Summary File 3*. Retrieved on March 21, 2017 from https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=DEC_00_SF3_P020&prodType=table.

United States Census Bureau. (2011-2015). *2011-2015 American Community Survey 5-Year Estimates*. Retrieved on March 21, 2017 from https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_15_5YR_S1602&prodType=table.

Washington State Department of Transportation. (2007). *Providing Meaningful Language Assistance*. Retrieved on March 21, 2017 from <http://www.wsdot.wa.gov/sites/default/files/2007/09/11/LEPPlan.pdf>. Last updated September 11, 2007.

Washington State Department of Transportation. (2017). *SR 509 NEPA Re-Evaluation Transportation Discipline Report*.

Plotnick, R., Romich, J., Thacker, J. University of Washington. *The Impacts of Tolling on Low-Income Persons in the Puget Sound Region*. (2009). Retrieved on January 7, 2017 from <http://depts.washington.edu/trac/bulkdisk/pdf/721.1.pdf>.

Washington State Department of Transportation (WSDOT). 2017. *Toll Rates*. Retrieved on April 26, 2017 from <https://www.wsdot.wa.gov/Tolling/TollRates.htm>.

Washington State Department of Transportation (WSDOT). (2012). *Toll Division 2012 SR 167 Online User Survey*. Accessed April 26, 2017.

Federal Highway Administration. 2017. *Urban Partnership Agreement Low-Income Equity Concerns of U.S. Road Pricing Initiatives*. Retrieved on January 19, 2016 from <https://ops.fhwa.dot.gov/congestionpricing/resources/lwincequityrpi>. Last updated February 5, 2017.

Washington State Department of Transportation (WSDOT). (2016). *Good To Go! Customer Service Survey Report 2016*. Accessed January 7, 2017.

Washington State Department of Transportation (WSDOT). (2016). *Good to Go! Customer Data*. Accessed January 7, 2017.

U.S. Department of Housing and Urban Development Affordable Housing, https://portal.hud.gov/hudportal/HUD?src=/program_offices/comm_planning/affordablehousing/. Accessed September 11, 2017.

Public Health Seattle & King County, <http://www.kingcounty.gov/depts/health/data/~media/depts/health/data/documents/demographics/high-housing-cost-burden.ashx>. Accessed October 10, 2017.

Washington State Department of Transportation (WSDOT). 2010. *SR 509 Toll Feasibility Study*. https://www.wsdot.wa.gov/sites/default/files/2011/01/25/SR509_TollingStudy.pdf. Last updated September 2010.

King County Metro Transit. (2015). *2015 Rider/Non-Rider Survey*. Last updated June 2016.

Washington State Department of Transportation. (2017). *SR 509 NEPA Re-Evaluation Economics Memo*.

Washington State Department of Transportation. (2017). *SR 509 NEPA Re-Evaluation Section 4(f) Memo*.

Washington State Department of Transportation. (2017). *SR 509 NEPA Re-Evaluation Social Memo*.

Washington State Department of Transportation. (2017). *SR 509 NEPA Re-Evaluation Relocations Memo*.

GIS Data

U.S. Environmental Protection Agency EJ Screen, ESRI, U.S. Geological Survey (USGS) (2016).

PUGET SOUND GATEWAY PROGRAM – PHASE 1 OF THE SR 509 COMPLETION PROJECT

NEPA Re-Evaluation Public Comment Summary

Prepared for
Federal Highway Administration
Washington State Department of Transportation

Prepared by
SR 509 Project Team

March 2018

1.	INTRODUCTION	1
2.	VIRTUAL OPEN HOUSE AND COMMENT PERIOD.....	1
3.	RE-EVALUATION COMMENTS AND RESPONSES	2
	Submission 1.....	2
	Submission 2.....	3
	Submission 3.....	4
	Submission 4.....	4
	Submission 5.....	5
	Submission 6.....	5
	Submission 7.....	5
	Submission 8.....	6
	Submission 9.....	6
	Submission 10.....	6
	Submission 11.....	7
	Submission 12.....	7
	Submission 13.....	7
	Submission 14.....	8
	Submission 15.....	9
	Submission 16.....	10
	Submission 17.....	11
	Submission 18.....	11
	Submission 19.....	11
	Submission 20.....	13

1. INTRODUCTION

The Washington State Department of Transportation (WSDOT) and the Federal Highway Administration (FHWA) conducted a detailed review of the SR 509 Completion Project (Project), documented in the 2003 Final Environmental Impact Statement (EIS) and Record of Decision (ROD). Since 2003, some project elements have changed (including the assumed operation of tolling of the new SR 509 extension) and WSDOT received Connecting Washington funding to build Phase 1 of the Project. WSDOT and FHWA conducted a NEPA Re-Evaluation to analyze whether there were any new or significant impacts that have occurred with the project since 2003. Overall, the Re-Evaluation found that the 2003 Final EIS and ROD remain valid and no new significant adverse effects were identified.

Findings were based on the following:

- **Smaller project footprint.** - The Phase 1 Improvements are 78-foot wide as compared to 120-foot wide in the 2003 Selected Alternative because Phase 1 proposes to build on 4 lanes instead of 6 lanes for the new SR 509 extension. Therefore, there are fewer impacts on vegetation, wildlife, fish, parks and recreational resources.
- **Addresses stormwater.** - Phase 1 Improvements would result in less new impervious surface area, approximately 50 acres as compared to the 113 acres that was estimated in the Final EIS. Runoff from the new and replaced roadway surfaces would be detained and treated. This is less impervious surface than the 2003 Final EIS.
- **Consistent with regional plans.** - The improvements identified in the Phase 1 Improvements are consistent with current local comprehensive plans and policies which continue to identify the project as a key element in the transportation system. The Puget Sound Regional Council's (PSRC's) Transportation 2040 also identifies the project as a new tolled corridor that is key to enhancing freight mobility.
- **Improved traffic.** - Traffic operations would improve with the Phase 1 Improvements. Both the 2003 Final EIS and the Re-Evaluation found that traffic congestion on I-5 would improve because traffic would shift to the new SR 509. However, the Phase 1 Improvements show a smaller shift in traffic compared to the 2003 Selected Alternative, because the Phase 1 Improvements include tolling.
- **Less Noise impacts.** - The Phase 1 Improvements are expected to result in fewer noise impacts than the 2003 Selected Alternative.
- **Effects of tolling.** - The Re-Evaluation considered the effect that tolling would have on low-income and minority populations. The analysis found that I-5 and surrounding arterials would remain accessible alternatives to the new tolled facility. The new SR 509 is expected to offer improved travel times, compared to if the Phase 1 Improvements were not built.
- **Fewer property acquisitions.** - Phase 1 improvements identify 88 parcels for acquisition in comparison to 133 parcels identified in the 2003 Final EIS.

2. ONLINE OPEN HOUSE AND COMMENT PERIOD

Although not required under NEPA, WSDOT and FHWA chose to provide 30-days for interested agencies/tribes and the public to review and provide comments on the Re-Evaluation and Attachments. The SR 509 NEPA Re-Evaluation and Attachments were placed on WSDOT's website at: <https://sr509openhouse.org/>.

Interested agencies/tribes and the public had the ability to explore this website, and learn about the SR 509 Completion Project Phase 1 Improvements as well as review the Re-Evaluation and Attachments. A project overview along with the environmental Re-Evaluation findings, and funding, and schedule information were provided, followed by a comment page.

The Re-Evaluation along with an online open house were available for public, tribal and agency review between January 24, 2018 and February 22, 2018. The open house had a total of 3,663 unique users that visited the site and 43,929 unique page views, which were impressive numbers in comparison to recent in person open house attendees. A total of 20 individual comment submissions, including one letter from the City of Des Moines, were received. Several comments stated opinions in support or opposition to the project. Many comments were opinions against tolling. Other comments included concerns for property impacts and questions about whether the project is needed. The actual comments and WSDOT's responses are provided below.

3. RE-EVALUATION COMMENTS AND RESPONSES

The following section provides the comments as provided by the 20 respondents followed by WSDOT/FHWA's responses shown in italics.

SUBMISSION 1

1.1. Comment. Thank you for this opportunity to respond - I've never thought additional freeways have been a great answer, but since this one is going in, I'd really like to advocate for every possible protection against noise pollution for neighborhoods that have already been impacted by more noise than they should have to bear - we are not throwaway people - if our community needs to accommodate this new roadway, we expect every consideration and courtesy for it; and

Thank you for your comment. In accordance with WSDOT's noise policy, the Project evaluated noise barriers where traffic noise impacts were identified. The analysis is provided in Attachment B of the Re-Evaluation. The Phase 1 Improvements noise abatement analysis evaluated 18 noise wall locations, including new walls, extending existing walls, and increasing the height and/or length of noise walls planned for Sound Transit's Federal Way Link Extension (FWLE) project. The 18 noise walls were evaluated to determine if they would meet feasibility requirements (sound level reductions, constructability) and reasonableness requirements (barrier size/cost, public input, noise reduction design goal). Of these 18 noise wall areas, three were found to be both feasible and reasonable:

- *Noise Wall Area #1 - Northern extension of existing WSDOT noise wall: east of I-5 and west of Military Road South*
- *Noise Wall Area #2 - Northern extension of existing WSDOT noise wall: east of I-5 and west of 35th Avenue South*
- *Noise Wall Area #3 - Northern extension of existing WSDOT noise wall: east of I-5 and west of 32nd Place South*

WSDOT Noise Policy defers final consideration of barrier feasibility and reasonableness until the final design phase, when horizontal and vertical alignments are finalized.

1.2. Comment. I'd like to see WSDOT go beyond bare bones requirements as laid out in the tree replacement manual, to create a rich, diverse and dense replanting of native species - particularly trees that will grow large. The Port of Seattle has already developed an Airport Communities Ecology Fund in response to very vociferous citizen advocacy for preservation of the large trees in our community. This is something our communities truly value - as trees provide an important carbon sink, visual relief and some degree of noise barrier. Also, whatever protections can be extended to wildlife (tunnels/barriers/bridges) should be implemented. It pained me to read in this report the dispassionate assessment of the likelihood of animal populations perishing just to put in another freeway. What kind of world is this, that we think this is OK? Please think CREATIVELY and EXPANSIVELY about creating a ROBUST TREE PLANTING AND HABITAT RESTORATION PROGRAM!!!! If this includes citizen involvement, so much the better - count me

in.

A major planting objective for the Project is to protect the natural environment, including water and air quality protection, wetland and sensitive area protection, weed control, habitat protection and erosion control. As you indicated, the Roadside Policy Manual will be followed along with a set of urban design guidelines developed specifically for this Project. The Manual provides policy and criteria for roadside restoration and advocates the use of native plants, integrated vegetation management (IVM), and a long-term management approach to achieve sustainable roadsides.

In addition, WSDOT is dedicated to maintaining a transparent dialogue with the community. The project team hosts briefings with property owners and tenants who are impacted by the project on a regular basis. Additionally, staff attend fairs and festivals in the project area during the spring, summer, and fall every year. To remain engaged as the project progresses, please contact Emily Mannetti at MannetE@consultant.wsdot.wa.gov with any questions or recommendations.

1.3. Comment. Thank you for listening carefully - you are coming into our community and it's going to be a very disruptive number of years. Every possible consideration you can extend to us - particularly those that ensure happy long-term results (more trees!) will help to salve those wounds.

See last paragraph of the response for Comment 1.2 above.

SUBMISSION 2

2.1. Comment. I do not support adding a toll to this highway. If you can't build it with the taxes you are already collecting from us, then find another way to pay for this. One idea would be with a freight tax, as this will have huge benefit to the companies that ship to and from SeaTac Airport.

Your comment has been noted. Tolling in Washington State is governed by the provisions of RCW 47.56. This statute, passed by the Legislature in 2008, provides the framework for tolling, eligible use of revenues, and governing rules and defines that:

- *The Legislature authorizes toll facilities, designates toll corridors, and specifies the use of toll revenues;*
- *The Washington State Transportation Commission (WSTC) sets toll rates, policies, fees, and exemptions; and*
- *WSDOT plans, implements, and operates toll collection systems, as well as collects tolls*

The Legislature has designated the SR 167 and SR 509 Completion Projects (Gateway Program) as tolled facilities. Tolling on the SR 509 extension is expected to raise a portion (\$180 million) of the total estimated \$1.87 billion needed to construct the Project. It will also help manage congestion on the new corridor. Local arterials and I-5 will not be tolled.

The WSTC will ultimately set the operational hours, user exemptions, occupancy requirements, and operating parameters for the SR 509 extension. For the Re-evaluation, it was assumed that all vehicles would be tolled and time-of-day tolling would be implemented, with higher tolls in the peak periods and lower tolls in the off-peak periods to manage demand. Tolls were assumed to range between \$1.00 and \$4.00 dollars, depending on the peak period and peak direction, and would be charged 24 hours per day. The range of toll rates used was consistent with that published in the SR 509 Toll Feasibility Study.

2.2. Comment. If you are spending all this time and money on this highway extension, the north end connection needs to be examined. This highway dumps out onto a drawbridge with frequent openings. That doesn't make sense. The connection between this highway and Downtown Seattle needs to be more

seamless.

WSDOT examined the north end and found that the Project would not make this location significantly worse. The project funding does not include any funds for infrastructure improvements in the area of the 1st Ave S Bridge.

SUBMISSION 3

3.1. Comment. Citizens should not be taxed 2x for road improvements. The impact of tolling would be heavy on locals who live near this. It seems idiotic to go all the way over to I-5 in order to avoid tolls.

Please see response to Comment 2.1 which explains tolling in the State of Washington. The Legislature has designated the SR 167 and SR 509 Completion Projects (Gateway Program) as tolled facilities. Tolling on the SR 509 extension is expected to raise a portion (\$180 million) of the total estimated \$1.87 billion needed to construct the Project. It will also help manage congestion on the new corridor. Local arterials and I-5 will not be tolled.

SUBMISSION 4

4.1. Comment. I hope for this project to be canceled. While I understand that is extremely unlikely, I believe that now is no longer the time to be continuing our unsustainable methodology of growth, that which places the movement of automobiles over all else. If this cannot be accomplished, I do remain concerned about potential impacts to the airport in the distant future by highway extensions, which may reduce airport expansion prospects.

We appreciate your comments. The Phase 1 Improvements have been designed to accommodate the proposed improvements to transit service and facilities in the study area, including the future light rail projects. The design of the SR 516/Kent Des Moines Road interchange will accommodate space needed for track guideway to and from the station. Bus stops will be located on eastbound and westbound SR 516/Kent Des Moines Road between 30th Avenue S and Military Road S. Bus stops will also be located on the new frontage road connecting the I-5 northbound on- and off-ramp terminals next to the Kent-Des Moines Park-and-Ride as well as the I-5 southbound on-ramp near the ramp terminal. The SR 509 extension could provide the possibility for transit agencies to shift their routes to the new facility to improve access between SeaTac and areas to the south. In addition, the project will ease congestion on I-5, provide an alternative route for trucks in lieu of I-5, SR 99 and local streets, and improve southern access to Seattle-Tacoma International Airport.

The Port of Seattle operates Seattle-Tacoma International Airport and is one of many key agencies partnering with WSDOT on this Project WSDOT continues to coordinate with the Port of Seattle to ensure that the Project is consistent with Sea-Tac's Airport Master Plan (SAMP). See the <https://www.portseattle.org/Business/Construction-Projects/Airport-Projects/Pages/airport-master-plan.aspx> website for more information about the SAMP.

4.2. Comment. Furthermore, I would like to encourage WSDOT and the legislature to fund this using as much as possible user fees (higher tolls, gas tax). User fees are the most equitable way of funding these things. Why should folks who never use it be paying for it, especially given how it's incredibly damaging to the environment all the while encouraging driving and bad land use

Your comment has been noted. The Legislature has designated the SR 167 and SR 509 Completion Projects (Gateway Program) as tolled facilities. Tolling on the SR 509 extension is expected to raise a portion (\$180 million) of the total estimated \$1.87 billion needed to construct the Project. It will also help manage congestion on the new corridor. Local arterials and I-5 will not be tolled.

The Project includes mitigation measures to protect the environment. Runoff from the new and replaced roadway surfaces would be detained and treated. Wetland and stream buffer enhancement will occur within the Des Moines Creek basin area to compensate for any wetland or riparian impacts. The type of mitigation could be enhancement or restoration of the wetland or riparian buffer in locations that are currently biologically or topographically deficient.

The improvements identified in the Phase 1 Improvements are also consistent with current local comprehensive plans and policies which continue to identify the project as a key element in the transportation system. The Puget Sound Regional Council's (PSRC's) Transportation 2040 also identifies the project as a new tolled corridor that is key to enhancing freight mobility.

SUBMISSION 5

5.1. Comment. Stop the tolling. People that live in such a small part of the community would be ultimately responsible to fund a state highway. How do you expect us to live with increases property taxes, sales tax, gas tax etc and a toll to get to work.

Please see response to Comment 2.1 which explains tolling in the State of Washington. The Legislature has designated the SR 167 and SR 509 Completion Projects (Gateway Program) as tolled facilities. Tolling on the SR 509 extension is expected to raise a portion (\$180 million) of the total estimated \$1.87 billion needed to construct the Project. It will also help manage congestion on the new corridor.

Local arterials and I-5 will not be tolled. The project will ease congestion on I-5, provide an alternative route for trucks in lieu of I-5, SR 99 and local streets, and improve southern access to Seattle-Tacoma International Airport.

SUBMISSION 6

6.1. Comment. Congratulations to the team for completing the NEPA re-evaluation for this project!! I know getting this done was NOT easy. This project is key to improving traffic congestion and safety for all users of SR 509 and your hard work on the re-evaluation sets the stage for the rest of the project. Best of luck on future phases of design and construction!

Your comment has been noted.

6.2. Comment. Where do you anticipate starting tolls and will they end at 272nd or further up I-5 to enhance more highway funds?

Tolls will be collected for travel on the new SR 509 extension only, between I-5 and S 188th Street. A toll point would be located on SR 509 south of the 24th Avenue South/28th Avenue South Interchange.

6.3. Comment. A cloverleaf access to SR 516. Do not have on and off ramps within close proximity which will slow access like at 405 and HWY 167.

The SR 516 interchange would be reconstructed into a split diamond interchange that keeps the loop ramp in the southeast quadrant and removes the existing loop in the northeast quadrant. The northbound I-5 to westbound SR 516 traffic will be redirected to using the reconstructed northbound I-5 off-ramp on the south side of SR 516.

SUBMISSION 7

7.1. Comment. Just what will happen to homes in the area?

Maps of the potential property acquisitions are identified in the Noise Discipline Report (Attachment A, Figures A2 through A4). If you have other specific questions about property to be purchased for the SR 509 Project, please contact Jeff Nakken, the project real estate manager, at nakkenj@wsdot.wa.gov or (206) 440-4195.

7.2. Comment. Tolls may be a good idea but just where will it begin and end?

See response to Comment 6.2.

SUBMISSION 8

8.1. Comment. Extending SR 509 will ease congestion on I-5 near Tukwila, add a southern access point to Sea-Tac International Airport, and improve service between industrial districts by allowing general purpose traffic and trucks to bypass I-5, SR 99 and local streets. Do you really believe this will happen? I would like to see efforts to slow down trucks and the anticipated increase in cargo carriers will put a strain on the already crowded roadways sometimes with trucks 2 or more going the same directions. East Hill Kent access is via with the 167 or 516 and more to come with the city of Kent allow more multifamily building at the prior 3-hole golf complex for 500 units. It is already overcrowded and limited access to downtown Kent unless you go early mornings. King county needs to address continued cities building these units which increase local street traffic issues.

The project will extend the existing Veterans Drive corridor to connect with I-5. This will be a primary freight route in and out of the Kent area, reducing truck trips on SR 516. The existing Veterans Drive corridor was planned and developed in anticipation of the SR 509 project. Land use and development issues are controlled by King County and local jurisdictions.

SUBMISSION 9

9.1. Comment. It is very difficult to tell what will happen to my house. Explain in plain English. Give exact streets and houses that have to be purchased. I have no idea what the impact is to me.

The current funded project will require no purchase of land or buildings on your property. Your property may experience some increase in equipment noises coming from the freeway intermittently during construction of the Project. Please also see maps of the potential property acquisitions identified in the Noise Discipline Report (Attachment A, Figures A2 through A4).

If you have other specific questions about property to be purchased for the SR 509 Project, please contact Jeff Nakken, the project real estate manager, at nakkenj@wsdot.wa.gov or (206) 440-4195.

SUBMISSION 10

10.1. Comment. Please provide a sound-proofing wall along the existing 509 freeway to muffle the increasing noise from increasing traffic. Our homes are experiencing a disproportionate impact from the freeway and airport. Thank you.

In accordance with WSDOT's noise policy, this Project evaluated noise abatement measures where traffic noise impacts were identified. The analysis is provided in Attachment B of the Re-evaluation. Please also see the response to Comment 1.1.

10.2. Comment. Please add me to your mailing list.

You have been added to the mailing list.

SUBMISSION 11

11.1. Comment. Since 2003 there has been changes in the noise impact at Pacific Ridge (224th St.). Sound Transit light rail is aligning its tracks west of your 509 extension, cutting down more Greenbelt noise buffer and resulting in more noise pollution from rail and vehicles. An adequate noise wall will be needed in place, not only for road noise but 5 years of construction noise pollution. Since purchasing our home in 1991 the I-5 traffic noise pollution has increased dramatically in volume and hours. A noise wall was needed decades ago.

An updated noise analysis was conducted for the Project. Existing noise measurements were taken along the Project corridor. In accordance with WSDOT's noise policy, noise abatement measures were evaluated where traffic noise impacts were identified. The analysis is provided in Attachment B of the Re-evaluation. Please also see the response to Comment 1.1.

SUBMISSION 12

12.1. Comment. I am very excited about these potential transportation improvements in our community, and especially the extension of the Link Light Rail further to the South. Seattle is operating far behind where it should be in terms of public transportation services. My main hope for the planned light rail stations involves parking- established stations do not have nearly enough parking capacity (not even at Angle Lake, whose parking garage is full before 8:00 am every morning), and future stations should plan accordingly so that those wishing to use the light rail have the access they need.

Information regarding the Federal Way Link Extension can be found on the following Sound Transit website: <https://www.soundtransit.org/Projects-and-Plans/Federal-Way-Link-Extension>

*See also, Sound Transit's Rider Guide website for information on parking for riders.
<https://www.soundtransit.org/Rider-Guide/Parking>*

SUBMISSION 13

13.1. Comment. The map for the FEIS and Phase 1 don't match - if the analysis result was that the previous recommendation was held, why was there so much that was changed?

The Phase 1 Improvements include four-general purpose (GP) lanes on the new SR 509 extension as compared to six lanes as analyzed in the 2003 FEIS. The Phase 1 Improvements were based on current needs and driven by the limits of funding provided by the Legislature. In defining the Project, WSDOT undertook a Practical Solutions design approach which allowed a fresh look at the previous project plans to ensure that the revised project is designed according to actual demand and needs. Part of the Practical Solutions approach included reengaging stakeholders to review design and potential changes.

13.2. Comment. It looks like 188th has reduced access to 509??

Access to SR 509 at South 188th Street will match what is provided currently, access to and/ from the north. By providing the new SR 509 facility, trips on South 188th Street will be reduced as some vehicles shift to use SR 509 to access I-5.

13.3. Comment. Tolling studies suggest that the surrounding arterials can take the additional traffic?? Has the Cities of Burien, SeaTac, and Des Moines weighed in on that?

Table 4-2 provided in Attachment A of the Re-Evaluation summarizes traffic volumes with and without the Project. As indicated, local roadways will experience a reduction in volumes as traffic shifts onto the new SR 509 extension. WSDOT has worked closely with local agencies on the project development as well as changes in traffic volumes and patterns that would occur.

13.4. Comment. The small unimproved road I live on is now a highway of speeders shortcutting the intersection as a result of the WSDOT project at 200th and Military. I'm skeptical of the analysis by WSDOT regarding existing arterials and roadways being on the receiving end of a missed opportunity

Your comment has been noted. WSDOT is reviewing the operations at South 200th Street interchange with the City of Sea Tac.

13.5. Comment. Tolling is going to disproportionately affect quite literally the front-page-of-the-newspaper-article poor population of SeaTac. What about a toll exemption for residents in the impact area of the arterials and roadways that are going to absorb the poor people who can't afford to pay the toll and there's a toll on commercial/taxi traffic going into the airport that are conducting their businesses on the backs of the poor who have little recourse time after time???

Currently, the Washington State Transportation Commission is the Toll Authority. As such, they have the responsibility to establish toll rates and exemptions for state toll facilities in Washington. While tolling is used to raise revenue for capital improvements and to improve traffic flows, the Commission recognizes tolling carries a real financial impact for those drivers who regularly travel on tolled facilities. Whenever called upon to revise toll rates, the Commission carefully reviews traffic and revenue projections, listens to affected members of impacted communities, and seeks to ensure customers are treated fairly. See also the Washington State Transportation Commission website: <http://www.wstc.wa.gov/HighwayTolling/default.htm>.

The new tolled facility will provide a mobility option that currently does not exist. Routes currently available to roadway users will remain a free option for travel in the SR 509 area if users choose not to pay the toll to use the facility. The effects of tolling from the SR 509 extension on environmental justice populations was evaluated in the Re-evaluation. Please also see the Environmental Justice Technical Memorandum Appendix Q.

SUBMISSION 14

14.1. Comment. The SR 509 Completion Project is the most wasteful use of taxpayer money that I have seen in my 45 year real estate development career on the West Coast. The current estimated cost of \$2.2 billion for less than 8 miles of new highway will double or triple once the actual costs are known after all of the inevitable change orders, construction delays, and higher future construction costs are incurred over the next 12 to 15 years if SR 509 gets built.

The Project costs for the Puget Sound Gateway Program (both the SR 509 Completion Project and the SR 167 Completion project) are estimated at \$1.87 billion and will be funded over a 16-year timeline. Based on the funding plan under Connecting Washington, major construction for the first stage would likely begin in 2022, and a second stage would begin in 2025/2026.

WSDOT uses a Cost Estimate Validation Process (CEVP) to provide, promote and support effective project risk management including risks related to project costs. For more information about the process, see the following WSDOT website: <http://www.wsdot.wa.gov/Projects/ProjectMgmt/RiskAssessment/>

14.2. Comment. WSDOT doesn't have final plans for SR 509, has gotten no bids for the construction of

SR 509, or identified a prime contractor for the proposed design/build SR 509 Completion Project. Design/build highway construction contracts are infamous open checkbooks for unscrupulous general contractors. In addition, random toll roads like this, in Washington and everywhere else in the USA, never generate anywhere near the originally estimated tolls as very few drivers will pay a toll that can be easily avoided as is the case with the planned SR 509 toll road.

See response to Comment 14.1. See also response to Comment 2.1.

14.3. Comment. The SR 509 Completion Project is a very large scar through the heart of the rapidly improving city of SeaTac that will do irreparable damage to two well established residential neighborhoods (Madrona and Mansion Hill) and will remove dozens of sorely needed affordable homes and apartments from King County's rapidly declining supply of affordable housing. As a large tax payer in the state of Washington for the last 32 years, I strongly recommend that the SR 509 Completion Project be abandoned forever and the billions of dollars saved be used for more pressing highway needs in Washington.

The Phase 1 Improvements are consistent with current local comprehensive plans and policies including the City of Sea Tac because the improvements will provide an alternative route for trucks in lieu of I-5, SR 99 and local streets, and improve southern access to Seattle-Tacoma International Airport.

WSDOT will conduct property acquisitions according to the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, as amended (Uniform Act or URA). WSDOT's Relocation Assistance Program is designed to establish uniform procedures in relocation assistance that will assure legal entitlements and provide fair, equitable, and consistent treatment to persons displaced by projects administered by the WSDOT. Please also see WSDOT's website:

<http://www.wsdot.wa.gov/RealEstate/default.htm> with additional information concerning property acquisitions.

SUBMISSION 15

15.1. Comment. I am curious how long the toll would be collected on this road? Is it planned to be in place forever or until the road is paid for?

As required by state law, all toll revenue generated from the Project would be used to construct, improve, preserve, maintain, manage, or operate the SR 509 extension. Tolling on the SR 509 extension will be used to partially fund construction of the corridor and to manage traffic. Federal law and state law provide specific requirements on how toll revenues can be used. Federal law regarding the use of toll revenues is contained in 23 United States Code (USC) Section 129 (a)(3). This law states that all toll revenues received from operation of the toll facility are used for such things as debt service, a reasonable return on investment for any private financiers of the Project, operations and maintenance costs, and payments associated with any public-private partnership agreements.

In addition to these federal requirements, the Revised Code of Washington (RCW) 47.56.820 requires that all revenue from an eligible toll facility must be used only to construct, improve, preserve, maintain, manage, or operate the eligible toll facility on or in which the revenue is collected. Similar to the federal law, expenditures of toll revenues must be approved by the Legislature and must be used only to cover operations and maintenance costs; to repay debt, interest and other financing costs; and to make improvements to the eligible toll facilities.

*See also the Washington State Transportation Commission website:
<http://www.wstc.wa.gov/HighwayTolling/default.htm>*

15.2. Comment. I find that tolls are discriminatory towards lower wage working families and I do not support the use of them.

Your comment has been noted. The new tolled facility will provide a mobility option that currently does not exist. Routes currently available to roadway users will remain a free option for travel in the SR 509 area if users choose not to pay the toll to use the facility. The effects of tolling from the SR 509 extension on environmental justice populations was evaluated in the Re-evaluation. Please also see the Environmental Justice Technical Memorandum Appendix Q.

15.3. Comment. I am also concerned that once the project is payed for the toll will continue for other projects and that is not fair to the community it is placed on.

See response to Comment 15.1

15.4. Comment. Also will there be a cap on the toll rate for this road?

The WSTC will determine and establish toll rates. See response to Comment 2.1.

SUBMISSION 16

16.1. Comment. To whom it may concern, Overall, the latest design looks good. However, there are some points and questions I'd appreciate having answered. 1. S 188th Ave Interchange - Why a north half diamond interchange only when full movement could so easily be provided (and sort of already is provided)? Seems like you're taking away / limiting access to locals and businesses who use that interchange regularly, or who would use it regularly if full movement was provided, especially to and from I-5 south. I can understand trying to limit impacts to the south of 188th, but then why not build a folded diamond interchange (so all ramps are to the north of 188th)? There is plenty of room for such an interchange. Would be interested to know why this wasn't considered?

The long-term vision is to provide all four ramps at the SR 509/South 188th Street interchange. Funding for the Phase 1 Improvements does not include construction of those ramps. The design of the Project, however, is being developed to accommodate future ramps at this location when funding becomes available.

16.2. Comment. 24th Ave S Half Diamond Interchange - this is going to dump a lot of SeaTac Airport bound traffic into already overly congested city streets, be it 24th Ave or SR 99. Will this be mitigated? If so, how? If not, why?

The half diamond interchange will connect to the newly constructed roadway at 28th/24th. This new roadway was developed in anticipation of and in coordination with the SR 509 project. This new connection is not projected to create any new trips, rather provide a new access for trips in the area to access I-5 to and from the south.

16.3. Comment. South Access Expressway - this was a fantastic idea, it would have helped mitigate the above issue of local street congestion, made entering and leaving SeaTac far more efficient, and overall greatly increased the capacity of the airport to handle traffic. I'm extremely disappointed this concept has been dropped from the project (and I imagine anyone else who regularly uses SeaTac and lives in the south sound would be as well). Besides cost, were there any other reasons for dropping this concept? Is there any chance this could be re-evaluated in the future? Will the current design still allow for a future expressway like this to be created? (i.e., will the current design keep this possibility open?)

The South Access Expressway (SAE) is still considered part of a future plan in coordination with the Port of Seattle. The current design will accommodate the SAE when funding is available.

16.4. Comment. What will happen to the current alignment for SR 509 (between Normandy Park and Midway)? And how will the new route to I-5 tie back into the current route that's concurrent with SR 99?

The route currently identified as SR 509 that follows 1st Avenue South through Des Moines would be relinquished back to the City of Des Moines. Please see the website for the layout, but generally, SR 509 will extend the existing 4-lane SR 509 south from South 188th south Street and east to connect to I-5 just north of the South 216th Street Bridge. The new SR 509 route will cross the southern edge of the old golf course and north end of Des Moines Creek Park, it will continue under and will cross under the new 28th/24th bridge, and under SR 99 at a new bridge just north of 208th.

16.5. Comment. Those are my concerns, questions and thoughts on this most recent design. My only other suggestion would be in regards to the Open House Project Overview page. The section that shows before and after was cool, but the SR 509 image should have been split into two before and after images, instead of just one. A lot is happening in this short section of road, and it would have been better to show this section in more detail and not try to cram it all into one far off perspective shot. Just a friendly suggestion. Thanks for the opportunity to comment and I eagerly looking forward to seeing this project move forward.

Your comment has been noted.

SUBMISSION 17

17.1. Comment. Since you will be tolling and there is still no HOV direct connection to the airport, I will not be using it, and therefore do not care. Like the flyover ramp built between SR-405 & SR-167 several years ago this does not solve enough of the problem.

The 28th/24th interchange will add access to 28th Avenue S which will provide improved access to the south end of the airport.

SUBMISSION 18

18.1. Comment. Two words: No tolls. Stop the tolling madness that has taken over the state.

Your comment has been noted.

SUBMISSION 19

19.1. Comment. This project is entirely frivolous and waste of taxpayer money. The state should be ashamed for moving this forward.

Your comment has been noted.

19.2. Comment. That said, the proposed designs are unsafe. The interchanges proposed would increase fatalities and injuries in the areas affected. These must be designed down, if you will, with minimal apron flairs to the local roads and no more than one lane for each on-ramp and off-ramp.

Your comment has been noted. The Project will be designed in accordance with WSDOT Design Manual, Highway Safety Manual, and other applicable standards.

19.3. Comment. The single point urban interchange 188th is unacceptable. This must be removed.

A diamond interchange is proposed at the interchange of 188th Street.

19.4. Comment. No new net lanes should be added to the local roads. There is ample capacity already

available.

The Project does not propose adding capacity to local roadways. However, South 208th Street would be permanently closed east of SR 99 and a new neighborhood connection would be created with SR 99 at South 206th Street as a right-in/right-out intersection (see Figure 1-4 in Attachment A to the Re-evaluation). In addition, a new north-south neighborhood collector road parallel and west of I-5 would be constructed along 34th Avenue South that connects to South 204th Street and South 208th Street to maintain neighborhood connectivity and provide pedestrian improvements.

19.1. Comment. WSDOT must add bike and urban pedestrian-oriented sidewalks to the local streets. Finally, WSDOT must add a trail along the highway similar to SR-520.

WSDOT coordinates with local jurisdictions to determine appropriate bike and urban pedestrian-oriented sidewalks where state facilities intersect with local facilities. As part of the project, and in coordination with King County Parks and the City of SeaTac, the last segment of the Lake to Sound Trail is scheduled to be completed in advance of the main SR 509 construction. The Lake to Sound Trail, which will run parallel to the SR 509 extension between S 188th Street and S 200th Street, would provide an alternate route for bicyclists. The Phase 1 Improvements would also maintain pedestrian connections on both sides of the I-5/SR 516 interchange and construct a new pedestrian path from Veterans Drive to SR 516/Kent Des Moines Road, which would help facilitate pedestrian trips to and from the transit centers around this interchange.

19.2. Comment. In terms of the environment, the propose facilities will have severe impacts to streams and fish. The state must focus on extensive riparian improvements and best practices to retain natural environments.

The Project includes mitigation measures to protect the environment. Runoff from the new and replaced roadway surfaces would be detained and treated. Wetland and stream buffer enhancement will occur within the Des Moines Creek basin area to compensate for any wetland or riparian impacts. The type of mitigation could be enhancement or restoration of the wetland or riparian buffer in locations that are currently biologically or topographically deficient.

SUBMISSION 20



Response: Thank you for your letter. WSDOT remains committed to working with both the City of Des Moines and Sound Transit to discuss your noise concerns. Since the comment period was voluntary as has been discussed with management at Des Moines, we will not extend the comment period. But

the SR 509 project team remains committed to an ongoing dialogue with you regarding your noise concerns and the relation between our improvements and the Federal Way Extension Project that Sound Transit has planned. We look forward to continuing to work with you.