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ENVIRONMENTA MEARINGS OFFICE

POLLUTION CONTROL HEARINGS BOARD FOR THE STATE OF WASHINGTON

AIRPORT COMMUNITIES COALITION.

Appellant,

No. PCHB 01-160

DEPARTMENT OF ECOLOGY and THE PORT OF SEATTLE,

v.

RESPONDENT PORT OF SEATTLE'S PRELIMINARY LIST OF WITNESSES AND EXHIBITS

Respondents.

Pursuant to the Board's Prehearing Order, respondent Port of Seattle provides the following preliminary list of potential witnesses and exhibits.

## I. WITNESSES

Pursuant to the Board's scheduling letter, respondent Port of Seattle ("Port") submits the following list of potential witnesses who may be called at the hearing in this matter. All witnesses may be contacted through the Port's counsel of record:

1. Paul Agid – Environmental Port of Seattle Aviation Project Management Group 17900 International Blvd., Suite 301

SeaTac, WA 98188

Barry R. Christopher, Ph.D. PE 2. 210 Boxelder Lane Roswell, GA 30076

PORT OF SEATTLE'S PRELIMINARY WITNESS AND EXHIBIT LIST - 1

FOSTER PEPPER & SHEFELMAN PLLC 1111 THIRD AVENUE, SUITE 3400 SEATTLE, WASHINGTON 98101-3299 206-447-4400

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1	2	James C. Kelley, Dh.D.
2	3.	James C. Kelley, Ph.D. Parametrix, Inc.
3		5808 Lake Washington Blvd. NE, Suite 200 Kirkland, WA 98033-7350
4	4.	Dr. James K. Mitchell, Ph.D., PE Geotechnical Engineer
5		209 Mateer Circle Blacksburg, VA 24060
6	5.	William Stubblefield
7		ENSR Toxicology 4303 West LaPorte Avenue
8		Ft. Collins, CO 80521
9	6.	Donald E. Weitkamp, Ph.D. Parametrix, Inc.
10		5808 Lake Washington Blvd. NE, Suite 200 Kirkland, WA 98033-7350
11	7	Paul S. Fendt, P.E.
12	7.	Parametrix, Inc.
13		5808 Lake Washington Boulevard Northeast Kirkland, Washington 98033
14	8.	Michael Bailey, P.E.
15		Hart Crowser, Inc. 1910 Fairview Ave. E. Seattle, WA 98102-3699
16	0	Keith R Smith
17	9.	Water Resources Manager Port of Seattle
18		17900 International Blvd., Suite 402 SeaTac, WA 98188-4236
19	10	Norman Crawford
20	10.	Hydrocomp, Inc. 2386 Branner Dr.
21		Menlo Park, CA 94025
22	11.	Tom Hubbard Port of Seattle
23		Aviation Project Management Group
24		17900 International Blvd., Suite 301 Seattle, WA 98188
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H			
1 2	12.	Elizabeth Leavitt Port of Seattle	
3		17900 International Blvd. Seattle, WA 98188	
4	13.	Michael Cheyne Port of Seattle	
5		Aviation Project Management Group 1006 S. 170th Street	
6		P.O. Box 68727 Seattle, Washington 98168	
7 8	14.	Elizabeth Clark 15505 63 <sup>rd</sup> St. Ct. East Sumner, WA 98390	
9	15.	John Strunk	
10	13.	Associated Earth Sciences Inc. 179 Madrona Lane N.	
11		Bainbridge Island, WA 98110	
12 13	16.	Joseph Brascher Aqua Terra Consultants Olympia, Washington	
14 15	17.	Charles Ellingson Pacific Groundwater Group 2377 Eastlake Avenue E.	
16	10	Seattle, WA 98102 Jan Cassin, Ph.D.	
17	18.	Parametrix, Inc. 5808 Lake Washington Blvd. NE Kirkland, Washington 98033	
18 19	19.	Charles Wisdom, Ph.D.	
20	19.	Parametrix, Inc. 5808 Lake Washington Blvd. NE	
21	20	Kirkland, Washington 98033	
22	20.	Mary Vigilante Synergy Consultants, Inc. 4742 42 <sup>nd</sup> Ave. SW, Suite 9 Seattle, WA 98116	
23	21.	William Dunlay	
24   25	21.	Leigh Fisher Associates P.O. Box 8007	AR 006168
26		San Francisco International Airport San Francisco, CA 94128	2 000 108
_ 0	PORT OF SE	ATTLE'S PRELIMINARY WITNESS AND EXHIBIT	Foster Pepper & Shefelman pll

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LIST - 3

- Mike RileyS.S. Papadolpolous & Associates, Inc.222 Kenyon Street, N.W.Olympia, WA 98502
- 23. Steve Swenson R.W. Beck, Inc. 1001 4<sup>th</sup> Avenue, Suite 2500 Seattle, WA 98104

In addition, the Port reserves the right to call any witness named by appellant Airport Communities Coalition or respondent Department of Ecology. The Port also reserves the right to modify this list to name additional witnesses necessary to rebut evidence proposed to be introduced by appellants at the hearing on the merits and about whose opinions and testimony the Port has not been informed through this proceeding to date or through discovery.

## II. EXHIBITS

The Port designates the following documents as potential exhibits that may be introduced as exhibits into the administrative record at the hearing in this matter. In addition to the documents listed below, the Port also designates all documents designated either by appellant Airport Communities Coalition or by respondent Department of Ecology. The Port reserves the right to designate additional exhibits in order to rebut issues and evidence raised by appellant or to rebut opinions and testimony of which the Port has not been informed to date through this proceeding or through discovery. The Port also designates all supplemental and further reports submitted to the Washington Department of Ecology pursuant to Ecology's re-issued §401 Certification.

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PORT OF SEATTLE'S PRELIMINARY WITNESS AND EXHIBIT LIST - 4

1			
2	From	Exhibit Summary	Date
3	1. Parametrix	Professional Resume of Paul S. Fendt, P.E.	
4	2. Parametrix	Data re 7-Day Low Flow Occurrences in Des Moines Creek, Walker Creek and Miller Creek 1949 – 1995.	
6	3. E. Clark	Professional Resume of Elizabeth Clark, P.E.	
7	4. E. Clark	Final - Third Runway Soil Fill Quality Criteria.	
8	5. E. Clark	1999 Airfield Project Soil Fill Acceptance Criteria.	
9	6. J. Strunk	Professional Resume of John J. Strunk, Associate Geologist.	
10	7. L. Gould	Professional Resume of C. Linn Gould, Risk Assessment Task Manager and Soil Scientist	
11	8. Aqua Terra	Professional Resume of Joseph T. Brascher, Hydrologist.	
12	9. Parametrix	Professional Resume of Linda R.J. Logan, Ph.D.	
13	10. Parametrix	Professional Resume of James C. Kelley, Ph.D.	
14	11. Parametrix	Wetland Acreage Impacts by Wetland Function.	
15 16	12. Parametrix	Summary of Mitigation Actions Taken to Avoid and Minimize Wetland Impacts	
17	13. Parametrix	Summary of Wetland Mitigation Credit for Seattle-Tacoma International Airport Master Plan Update Improvements.	
18	14. Parametrix	Summary of Compensatory Mitigation (On and Off Site) for Watershed, Wetland, and Stream Impacts at Seattle-Tacoma	
19		International Airport.	
20	15. Parametrix	Comparison of Mitigation Projects to the Society of Wetland Scientist's Definition of Wetland Restoration.	
21 22	16. Parametrix	Wetland Acreage Impacts and Mitigation by Wetland Function.	
23	17. Parametrix	Map of Restrictive Covenants on South End of Seattle-Tacoma International Airport – Tyee Valley Golf Course Mitigation Area and Des Moines Creek Mitigation Area.	
<ul><li>24</li><li>25</li></ul>	18. Parametrix	Map of Restrictive Covenants on West Side of Seattle-Tacoma International Airport (Northern Map).	
26			

1	19. Parametrix	Professional Resume of Donald E. Weitkamp, Ph.D.	
2	20. Port of Seattle	Port Submittals Binder includes: Alsdorf Memorandum Ruling,	
3		Hearing Examiner Decision of 1/30/98; GMHB Decision; Exhibit B of the SWM Agreement; Summary of Amended Wetland Mitigation Approach – Parametrix May 1998.	
4			
5	21. Port of Seattle	Port Comment Letter Response Binder - Comments made at the Corps and Ecology public hearing on April 9, 1998.	
6	22. Port of Seattle	Comment Binder A - Comments submitted during the comment	
7		period of 12/19/97 to 1/20/98. Comments made at the joint Corps/Ecology public hearing held April 9, 1998.	
8	23. Port of Seattle	Comment Binder B Comments for April 9, 1998 to April 20,	
9		1998. Comments made to Ecology during the entire public comment period of 12/19/97 to 4/29/98.	
10	24. Parametrix	Miscellaneous aerial photos of STIA and nearby area wetlands.	
11		•	
12	25. Port of Seattle	Resume and curriculum vitae for all expert witnesses not listed above, including Paul Agid, Michael Bailey, Barry Christopher,	
		Peter M. Douglas, Dr. I.M. Idriss, James K. Mitchell, James Thomson, William Stubblefield, Kevin Brix, and Charles	
13		Ellingson, Jan Cassin, David Beyerline, Charles Wisdom,	
14		Norman Crawford, William Dunlay, Mike Riley and Mary Vigilante.	
15	26. Port of Seattle	Draft Restrictive covenants for Mitigation Sites for STIA Master	08/00/98
16	20. Tort of Scattic	Plan Improvements 1. Miller Creek Buffer Area 2. Miller Creek/Lake Lora Wetland 3. Des Moines Creek Buffer Area 4.	00/00/70
17		Auburn Wetland Mitigation Site.	
18	27. PSRC	PSRC Resolution A-93-03.	1993
19	28. PSRC	PSRC Executive Board Resolution EB 94-01.	1994
20	29. Parametrix	Watershed Determinants of Ecosystem Functioning by Horner and Booth.	1996
21	30. PSRC	PSRC Resolution A-96-02.	1996
22			
23	31. Corps	Corps Regulatory Guidance Letter No. 87-03 Subject: Section 401 Water Quality Certification.	04/14/87
24	32. Port of Seattle	Determination of Non-Significance for Soils Relocation Project.	01/01/91
25	33. PSRC and Port of Seattle.	The Flight Plan Project Final Report and Technical Appendices (including draft programmatic environmental impact statement).	Jan. 1992
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1 2	34.	PSRC and Port of Seattle	The Flight Plan Project Final Environmental Impact Statement.	Oct. 1992
3	35.	PSRC	Findings, Conclusions and Decision of PSRC Hearing Examiner Campbell Kintz.	02/01/93
5	36.	L. Gould	Ecology Publication #94-115 – Natural Background Soil Metals Concentrations in Washington State.	Oct. 1994
6	37.	PSRC	Major Supplemental Airport Feasibility Study.	03/23/95
7	38.	FAA	FAA Capacity Enhancement and Update Study.	July 1995
8	39.	ACC	Interlocal Agreement, Airport Communities Coalition.	Jan. 1996
9	40.	Port of Seattle and FAA	Final Environmental Impact Statement – Master Plan Update Development Actions at Seattle-Tacoma International Airport (all volumes and appendices).	Feb. 1996
11	41.	HNTB	Final Draft Fill Material Alternative Delivery Method Study for Third Runway, Phase I	Nov. 1996
12 13	42.	Port of Seattle	Port of Seattle Resolution 3212 As Amended (with all attachments and technical appendices).	08/01/96
14 15	43.	Port of Seattle	JARPA Application for Proposed Master Plan Update Improvements at Seattle-Tacoma International Airport (and as subsequently revised).	Dec. 1996
16	44.	Port of Seattle	Port background of approval of MPU and EIS to accompany JARPA Application. [Attachments A-E]	12/18/96
17	45.	Port of Seattle	JARPA Application Form	12/19/96
<ul><li>18</li><li>19</li></ul>	46.	Corps	Letter to Port of Seattle re: Corps is in agreement with the wetland delineation.	01/01/97
20	47.	Corps	Port's application to fill wetlands.	02/27/97
21	48.	FAA	FAA Advisory Circular No.150/5200-33 – Hazardous Wildlife Attractants On or Near Airports.	05/01/97
22 23	49.	Port of Seattle and FAA	Final Supplemental Environmental Impact Statement – Master Plan Update Development Actions at Seattle-Tacoma International Airport (all volumes and appendices).	May 1997
24	50.	Port of Seattle	SEPA Addendum to the Final Supplemental EIS.	05/13/97
<ul><li>25</li><li>26</li></ul>	51.	Port of Seattle	Port of Seattle Resolution 3245 (with all attachments and technical appendices).	05/27/97
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1 2	52.	Locke, Gary – Governor	Letter to Corps re Port's implementation of mitigation on air, water quality and stormwater controls.	06/30/97
3				
5	53.	FAA	U.S. Department of Transportation Federal Aviation Administration Northwest Mountain Region Record of Decision for the Master Plan Update Development Actions Sea-Tac International Airport.	07/03/97
7	54.	Parametrix	Land use history of farmland located south of Lora Lake.	11/20/97
8	55.	Corps	Public Notice of Application for Permit packet - includes construction overview color prints and sheets 1 through 29 of maps.	12/19/97
10	56.	Corps	Draft of Public Notice of Application for Permit.	12/19/97
11	57.	Corps	Mailing list for Public Notice of Application for Permit.	12/19/97
12	58.	Department of Ecology	Notice of Application for Water Quality Certification and Certification of CZMP.	12/19/97
13	59.	Corps	Public Notice of Application for Permit.	12/19/97
14 15	60.	Corps	Public Notice of Application for Permit.	01/01/98
16	61.	Department of Ecology	NPDES Permit WA-002465-1 Issuance February 20, 1998; Modification Date May 29, 2001.	02/20/98
17	62.	Parametrix	Multiple Day Rainfall Probabilities	Feb. 1998
18 19	63.	US Dept. of Agriculture	Letter to Corps re: wetland mitigation measures at SeaTac to be conducted off-site.	04/09/98
20	64.	US Dept. of Agriculture	Letter to Corps re wetlands within 10,000 feet of runways at SeaTac.	04/15/98
21 22	65.	US Dept. of Agriculture	Letter to Corps re: the endorsement of the Port's wildlife enhancement.	04/15/98
23	66.	US Dept. of Agriculture	Letter to Corps re: wildlife hazards associated with airport environments.	04/15/98
<ul><li>24  </li><li>25  </li></ul>		Parametrix	Wetland Restoration Plan for 16235 – 12th Avenue South.	07/01/98
26	68.	FAA	Letter to CASE re: FAA ROD and mitigation measures.	07/03/98

ŀ				
1	69	Parametrix	Map Data Form: Routine Wetland Determination - SeaTac	07/06/98
2	0).	T dramourx	Wetland A-1.	07700776
3	70.	King Cty. Super.Ct.	Memorandum Ruling on Application of WAC Ch.365-195 in Case Nos. 96-2-20357-2KNT, 97-2-13908-2KNT. 97-2-22276-	07/09/98
4			1KNT, 98-2-04911-1KNT.	
5	71.	King Cty. Super.Ct.	Findings of Fact, Conclusions of Law and Final Order in Case Nos. 96-2-20357-2KNT, 97-2-13908-2KNT. 97-2-22276-1KNT, 98-2-04911-1KNT.	07/9/98
7	72.	Department of Ecology	Water Quality Certification/Coastal Zone Consistency Determination with DOE Order #1996-4-02325.	07/20/98
8 9	73.	Hart Crowser	Memorandum: Base Preparation Stability Analysis, Phase II	August 1998
10	74.	Parametrix	Draft Revised Off-Site Wetland Mitigation Plan August 18, 1998.	08/01/98
11	75.	Port of Seattle	Draft Des Moines Creek Flow Augmentation Plan.	08/18/98
12	76.	Parametrix	Draft Miller Creek Enhancement Plan.	08/19/98
13 14	77.	FAA	Letter to Corps re evaluation of wetland mitigation sites near the airport.	09/02/98
15	78.	Port of Seattle	Final SEPA DNS and Notice of Decision – Improvements and Wetland Mitigation.	09/11/98
16 17	79.	Port of Seattle	Letter to Corps re revised public notice for Section 404 permit application.	10/08/98
18	80.	US Court of Appeals	Unpublished Opinion Case No. 97-70953.	11/24/98
19 20	81.	Hart Crowser	Memorandum Summary of Hydrologic Issues, Borrow Areas 1, 3, and 4.	Dec. 1998
21	82.	Anchor	Letter to Corps re: aquifer compaction.	12/09/98
22		Environmental and Hart		
23		Crowser		
24	83.	Port of Seattle	Letter to Corps re: geotechnical explorations in surrounding wetlands.	01/06/99
25	84.	Parametrix	Water Effect Ratio Screening Study at STIA: Toxicity	Feb. 1999
26			Evaluation of Site Water.	

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l				
1 2	85.	Port of Seattle	Des Moines Creek Regional Capital Improvement Project Preliminary Design Report.	April 1999
3	86.	HNTB, Hart Crowser, Parametrix	Evaluation of Retaining Wall/Slope Alternatives to Reduce Impacts to Miller Creek Embankment Station.	April 1999
5	87.	HNTB	Technical Memorandum: Temporary Impacts to Wetlands During Third Runway Embankment Construction.	June 1999
6 7	88.	Hart Crowser	Subsurface Conditions Data Report, 404 Permit Support, Third Runway Embankment.	July 1999
8	89.	Hart Crowser	Memorandum Third Runway Project, Borrow Areas 1, 3, and 4, Projected Impact to Wetlands	July 1999
9	90.	Port of Seattle	Wetlands Re-Evaluation Document	August 1999
10 11	91.	Cosmopolitan Engineering	Dissolved Oxygen Deicing Study.	08/01/99
12 13	92.	Group Port of Seattle	SEPA Addendum for Satellite Transit and North Esplanade Addition.	08/23/99
14	93.	Parametrix	Revised Public Notice figures.	09/14/99
15	94.	Parametrix	Re-revised Public Notice change in title block.	09/16/99
16	95.	Parametrix	Revised Public Notice Sheets 5 and 29.	09/17/99
17 18	96.	Hart Crowser	Subsurface Conditions Data Report Borrow Area 1, 3 and 4 SeaTac prepared for HNTB and Port of Seattle.	09/24/99
ŀ	97.	Corps	Corps Public Notice mailing list.	09/30/99
19	98.	Hart Crowser	Probabilistic Seismic Hazard Analysis Results Memorandum.	10/08/99
20	99.	Corps	Memorandum of SeaTac Airport Biological Assessment.	10/25/99
21 22	100.	Port of Seattle	Preliminary Comprehensive Stormwater Management Plan and Technical Appendices.	10/29/99
23	101.	Airline Pilots	Letter to Corps re: removing wetlands from around the airport.	11/02/99
24		Association (ALPA)		
25	102.	Wash.Ct. of	Published Opinion in Case No. 42306-1-I.	11/05/99
26		Appeals, Div.I		
			P C:C	

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PORT OF SEATTLE'S PRELIMINARY WITNESS AND EXHIBIT

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- 1				
1 2	103.	CH2M HILL	Letter to Corps re Peer review regarding the permit application and compliance.	11/10/99
3	104.	Holtz, Robert Ph.D., PE	Letter to Corps re: MSE wall structure and design.	11/10/99
4 5	105.	Parametrix	Supplemental Airport Site Wetland and Stream Analysis. And Revised Draft - Biological Assessment.	11/12/99
6	106.	Wash.Ct. of Appeals, Div.I	Published Opinion in Case No. 43100-5-I.	11/15/99
7	107.	Parametrix	Supplemental Airport Site Wetland and Stream Analysis Report.	11/22/99
8 9	108.	Hart Crowser	Subsurface Conditions Data Report, Phase 3 Fill, Third Runway Embankment	Nov. 1999
10	109.	Port of Seattle	Certification of Consistency form.	12/06/99
11	110.	Parametrix	Information on Biological Assessment completed for the EIS.	12/17/99
12	111.	Port of Seattle	SEPA Addendum to the Final Supplemental EIS.	01/24/00
13	112.	Port of Seattle	Index of Additional Cumulative Impact Source Documents.	March 2000
14	113.	Parametrix	Parametrix response to comment letters.	02/08/00
15 16	114.	Wash.Ct. of Appeals, Div.I	Order Granting Motion for Reconsideration in Part and Amending Opinion Case No. 43100-5-I.	02/23/00
17	115.	Port of Seattle	Port of Seattle response memo to Sect. 401 and 404 comment letters.	03/10/00
18	116.	Port of Seattle	STIA Master Plan Response to 401/404 comments.	03/10/00
19	117.	Port of Seattle	STIA Master Plan Response to 401/404 comments. Binder #1	03/10/00
20	118.	Port of Seattle	STIA Master Plan Response to 401/404 comments. Binder #2	03/10/00
21	119.	Port of Seattle	STIA Master Plan Response to 401/404 comments. Binder #3	03/10/00
22	120.	Port of Seattle	STIA Master Plan Response to 401/404 comments. Binder #4	03/10/00
<ul><li>23</li><li>24</li></ul>	121.	Port of Seattle	Port Final SEPA DNS-STIA Air Cargo Development Plan and Environmental Checklist.	03/15/00
25	122.	Port of Seattle	Final SEPA Determination of Non-Significance of Proposed Action – Water System Improvements Project at STIA.	March 2000
26				

2	123.	Hart Crowser	Draft Subsurface Conditions Data Report, North Safety Area Third Runway Embankment.	March 2000
3	124.	Hart Crowser	Draft Memorandum: Seismic Basis of Design, Third Runway Project.	April 2000
4 5	125.	Hart Crowser	Draft Subsurface Conditions Data Report, South MSE Wall and Adjacent Embankment, Third Runway Project STIA.	April 2000
6	126.	Port of Seattle	SEPA Addendum to the Final Supplemental EIS.	04/27/00
7	127.	Port of Seattle	Stormwater Whole Effluent Toxicity (WET) Testing – Final Report.	May 2000
8	128.	Parametrix	Analysis Memo of indirect impacts to wetlands from the Temporary SR 509 Interchange.	05/03/00
10	129.	Port of Seattle	Addendum Report to the Final Supp. EIS Auburn Wetland Mitigation Project.	05/05/00
11	130.	Port of Seattle	Archaeological Resources and Traditional Cultural Plates Assessment, King County.	05/12/00
13	131.	Port of Seattle	Letter to Department of Ecology re Coastal Zone Management Act Consistency Statement for Port's Proposed MPU.	05/22/00
14			·	
15	132.	Corps	Letter re: work at STIA.	05/30/00
16	133.	Parametrix	Biological Assessment Study.	June 2000
17 18	134.	Hart Crowser	Preliminary Stability and Settlement Analyses Subgrade Improvements MSE Wall Support Third Runway Project	June 2000
			Report.	
19 20	135.	FAA	Letter to National Marine Fisheries re evaluating the effects of the Final Biological Assessment and relevant STIA development actions on such species and their designated critical habitats.	06/15/00
21	136.	Pacific	Sea-Tac Runway Fill Hydrologic Studies Report.	06/19/00
22		Groundwater Group	, , , , , , , , , , , , , , , , , , ,	
23	137.	Port of Seattle	Letter to Department of Ecology re: monitoring plan for the	06/20/00
24			2000 Airfield Improvements Port Project Phase 3.	
25	138.	Department of Ecology	Fact Sheet of NPDES Permit WA-002465-1 STIA.	June 2000
26				

2	139.	Hart Crowser	Draft Subsurface Conditions Data Report, West MSE Wall, Third Runway Embankment	June 2000
3	140.	Hart Crowser	Preliminary Stability and Settlement Analyses, Subgrade Improvements, MSE Wall Support.	June 2000
5	141.	HNTB, Hart Crowser and Parametrix	Evaluation of Retaining Wall/Slope Alternatives to Reduce Impacts to Miller Creek Embankment Station.	July 2000
6	142.	Parametrix	Wildlife Hazard Management Plan, Revised Draft.	07/07/00
7	143.	Parametrix	Implementation Addendum Report Appendices A-E.	07/17/00
8	144.	Parametrix	Wildlife Hazard Management Plan.	08/01/00
9 10	145.	Hart Crowser	Evaluation of Perched Zone Interception, and Possible Impacts to Wetlands Hydrology, Borrow Area 3, SeaTac Third Runway.	08/09/00
11	146.	Parametrix	Summary of Key Wetland Findings of the SeaTac Runway Fill Hydrologic Studies Report.	08/11/00
12 13	147.	Hart Crowser	Draft Memo to Corps re: geotechnical input to MSE Wall and reinforced slope design Third Runway Embankment.	08/21/00
14	148.	Department of Ecology	Letter to Corps re: SASA - Draft EIS on South Access Roadway.	08/28/00
15 16	149.	Port of Seattle	Annual Stormwater Monitoring Report for Seattle-Tacoma International Airport for the period July 1, 1999 through June 30, 2000.	Sept. 2000
17 18	150.	Port of Seattle	Technical Memorandum: CWA 401 Issues for Master Plan Update Projects.	09/05/00
19 20	151.	Parametrix	Attachments to the Port's Technical Memorandum of September 5, 2000.	09/05/00
21	152.	Port of Seattle	Letter to Corps re: Port will withdraw and resubmit its application to Corps for Section 404 permit.	09/28/00
22		· — .		00/00/00
23	153.	Fitzsimmons, Tom – DOE	Letter to Port re: Port's withdrawal of its application.	09/28/00
<ul><li>24</li><li>25</li></ul>	154.	Corps	Revised Public Notice of Application for Permit. Corps will extend comment period until 11/13/99.	09/30/00
26	155.	Hart Crowser	Draft Subsurface Conditions Data Report, Additional Field	Sept. 2000
	PORT OF SEATTLE'S PRELIMINARY WITNESS AND EXHIBIT LIST - 13  FOSTER PEPPER & SHEFELMAN PLLC 1111 Third Avenue, Suite 3400 SEATTLE, Washington 98101-3299 206-447-4400			

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1			Explorations and Advanced Testing, Third Runway Embankment.	
3	156.	Hart Crowser	Evaluation of Perched Zone Interception and Possible Impacts to Wetland Hydrology, Borrow Area 3.	Sept. 2000
4	157.	Hart Crowser	Draft Memorandum Methods and Results of Liquefaction Analyses, Third Runway Embankment.	Sept. 2000
5 6	158.	Hart Crowser	Sea-Tac Third Runway – Borrow Area 3 Wetland Hydrology Analysis.	10/20/00
7	159.	Corps	Letter re: excavation material from Hamm Creek was properly tested.	10/20/00
8				
9 10	160.	Hart Crowser	Memorandum on the conceptual design and support information for the proposed drainage swale to protect wetlands in Borrow Area 3.	10/20/00
1				
11	161.	Port of Seattle	JARPA Application for Proposed Master Plan Update Improvements at Seattle-Tacoma International Airport.	10/25/00
	162.	Port of Seattle	JARPA Application SeaTac Master Plan Expansion Project.	10/25/00
13 14	163.	Port of Seattle	SEPA Determination of Non-Significance (DNS) of Temporary Aircraft Parking - Taxiways Stubs.	10/26/00
15	164.	Hart Crowser	Draft Memorandum Effects on Infiltration and Base Flow	Oct. 2000
16	165.	Hart Crowser	Draft Subsurface Conditions Data Report, Phase 4 Fill, Third Runway Embankment	Nov. 2000
17 18	166.	Hart Crowser	Stability Review of RECo 30% Design Third Runway Embankment Project.	11/09/00
19	167.	Port of Seattle	Final SEPA - DNS for Part 150 Noise Compatibility Planning Study.	11/13/00
20 21	168.	Port of Seattle	Final SEPA - DNS for Temporary Aircraft Parking - Taxiway stubs.	11/16/00
22	169.	Parametrix	Essential Fish Habitat Consultation for Certain MPU Improvements and Related Actions.	Dec. 2000
23	170.	Parametrix	Comprehensive Stormwater Management Plan – Master Plan Update Improvements Seattle-Tacoma International Airport. Volumes 1 through 4 and appendices.	Dec. 2000
<ul><li>25</li><li>26</li></ul>	171.	Parametrix	Wetland Delineation Report with Appendix B– Master Plan	Dec. 2000
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1			Update Improvements Seattle-Tacoma International Airport.	
2	172.	Parametrix	Supplemental Information Cumulative Impacts Wetlands and Streams Report.	Dec. 2000
3 4	173.	Parametrix	Wetland Functional Assessment and Impact Analysis – Master Plan Update Improvements Seattle-Tacoma International Airport (including appendices).	Dec. 2000
5 6	174.	Parametrix	Natural Resource Mitigation Plan (Final) – Master Plan Update Improvements Seattle-Tacoma International Airport.	Dec. 2000
7	175.	Earth Tech. Inc.	STIA Low Flow Stream Flow Analysis.	Dec. 2000
8 9	176.	Hart Crowser	Draft Geotechnical Engineering Analyses and Recommendations, Third Runway Embankment, Seattle- Tacoma International Airport.	12/04/00
10	177.	Hart Crowser	Third Runway Project Borrow Areas 1, 3 and 4 Projected Impacts Wetlands Report (revised).	12/08/00
11	178.	Parametrix	Revised Impact/Mitigation Sheets from the JARPA.	12/13/00
12	179.	Parametrix	Biological Assessment Supplement Report.	12/13/00
13 14	180.	Parametrix	Corrected page of Essential Fish Habitat Consultation for Certain Master Plan Update Improvements and Related Actions.	12/15/00
15 16	181.	DOE	Ecology memorandum - Protection Requirements for Tyee Pond.	12/18/00
17	182.	Port of Seattle	Revised CZM form.	01/11/01
18	183.	Port of Seattle – FAA	SEPA DNS - Toll Plaza Improvements and Cooling Tower Relocation 8/18/87 POS SEPA - Notice of Decision 2/26/98 POS SeaTac International Airport Hotel-Final EIS Addendum	01/12/01
19			2/26/98 POS Supplemental SEPA DNS Master Plan Improvement Wetland Mitigation Envir. Checklist 8/6/98 POS	
20			SEPA DNS - South SeaTac Electric Substation Upgrade-Envir. Checklist 3/1/99 POS SEPA DNS - Delta Air Lines Fuel Farm	
21			Closure and Removal Envir. Checklist 6/14/99 POS MDNS for South Terminal Expansion Project (STEOP) Envir. Checklist	
22			7/19/99 POS SEPA DNS – Interim Landscape Design Standards Envir. Checklist 7/19/99 POS Final SEPA DNS -	
23			Delta Air Lines Fuel Farm Closure Removal 8/2/99 POS SEPA Addendum 8/23/99 POS SEPA DNS - Industrial Wastewater	
24			System Lagoon #3 Upgrades Expansion Envir. Checklist 12/22/99 POS SEPA DNS – Air Cargo Development Plan	
25			Envir., 11/22/99 POS SEPA Addendum 1/24/00 POS Final SEPA DNS of Proposed Action-Air Cargo Development Plan	
26				

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25 26	195.	Port of Seattle	SEPA DNS - Alaska Airlines Maintenance Facility Expansion.	03/08/01
24	194.	Port of Seattle	Addendum Report to the STIA North Electric Service Upgrade DNS.	03/06/01
23	193.	Hart Crowser	Draft Memo to Corps re: revised Methods and Results of Liquefaction Analyses.	03/05/01
21 22	134.		Improvements Seattle-Tacoma International Airport.	
20	192.	Parametrix	Activity Center.  Essential Fish Habitat Assessment – Master Plan Update	March 2001
19	191.	Port of Seattle	Final SEPA of DNS of Proposed Demolition of Former Sunset	02/23/01
17 18	190.	Foster Wheeler Environmental Corp	Letter to Corps re: chinook salmon and bull trout may be affected, but not adversely.	02/16/01
16	189.	Hart Crowser	Letter to Department of Ecology re: Shannon & Wilson, Inc. peer review letter for the retaining wall.	02/14/01
15	188.	CH2M Hill	Letter re: peer review of stormwater management plan.	02/13/01
14	187.	Hart Crowser	Letter to Corps re: Technical Review Board opinions on the design and methodology by the design team on the MSE wall.	02/08/01
12	107		walls.	02/09/01
11	186.	Peter M. Douglas, Inc.	Letter to Corps re: summarized findings of a panel of independent experts to review the technical aspects of the MSE	01/25/01
10	185.	Hart Crowser	Additional Information on Seismic Design.	01/25/01
9	184.	Department of Ecology	Letter to Julia Patterson Washington State Senate with attached issues by Tom Luster regarding Ecology's SeaTac Review.	01/21/01
8				
7				
5 6				
4			Addendum to STIA.	
3			Project 10/6/00 Envir. Checklist 10/5/00 Final SEPA DNS Alaska Airlines Maintenance Facility Expansion 3/30/01	
2			Boardroom Expansion Project 9/1/00 Envir. Checklist 8/7/00 Final SEPA DNS Aircraft Hydrant Fueling System (AHFS)	
1			3/15/00 POS SEPA DNS - Water System Improvements 3/23/00 Envir. Checklist 3/8/00 Final SEPA DNS Alaska Airlines	

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1 2	196.	Parametrix	Response to comments by Amanda Azous and Dyanne Sheldon.	03/19/01
3	197.	Hart Crowser	Post-Earthquake Reconnaissance and Photo Documentation, STIA Third Runway Project.	03/26/01
5	198.	Hart Crowser	Memorandum MSE Wall Performance During Earthquake.	March 2001
6	199.	Hart Crowser	Draft Conceptual Reclamation Permit Package Borrow Area 3 and 4.	March 2001
7	200.	Port of Seattle	Third Runway Embankment and Wall Design Quality Control Progress	March 2001
9	201.	Port of Seattle	Response to Comments – Port of Seattle's Responses to Comment Letters from A. Azous, P. Willing, W. Rozeboom, J. Strand, and T. Luster.	April 2001
10 11	202.	Hart Crowser	Draft Memorandum Proposed Liquefaction Procedure under Walls and Slopes.	May 2001
12	203.	Port of Seattle	Memo to Corps re: Wetland Functional Assessment and Impact Analysis December 2000/April 2001.	04/16/01
13	204.	Port of Seattle	Response to Comments – Port of Seattle's General Responses.	04/30/01
14 15	205.	Port of Seattle	Response to all Comments – Master Plan Update Improvements at Seattle-Tacoma International Airport, Vols 1 and 2.	04/30/01
16	206.	Port of Seattle	Port's response to comments - Master Plan Update Improvements at STIA Vol. 1.	04/30/01
17 18	207.	Port of Seattle	Port's response to comment letters received on the Master Plan Update Improvements at STIA vol. 2.	04/30/01
19	208.	Parametrix	Wetland photographs and maps of master plan update improvements.	05/01/01
20	209.	U.S. Fish & Wildlife Serv.	Letter to FAA re Biological Opinion for the Master Plan Update Improvements, STIA. The MPUI, as proposed is not likely to	05/22/01
22	210.	National	jeopardize the bull trout, bald eagle or marbled murrelet.  Letter to FAA re Biological Assessment for MPU Improvements	05/31/01
23 24	210.	Marine Fisheries Service	at STIA. The BA concludes that STIA projects "not likely to adversely affect" chinook salmon.	03/31/01
25	211.	Hart Crowser	Memoradnum Third Runway Project Borrow Areas 1, 3, and 4	June 2001
26			Projected Impacts to Wetlands – Revised.	

17 18	221.		-	
15 16 17	220.	Parametrix	Post-Reclamation Topographical Detail. Figure 4 Draft Proposed Wetland Protection Swale Profile and Cross Section. Revised grading plan and planting plan for the wetland mitigation site in Auburn.	06/29/01
12 13 14	218. 219.	DOE and Port of Seattle Hart Crowser	Letter to Corps re: CZMA deadline.  Figure 1 Draft Post-Reclamation Topographical Drainage Facilities. Figure 2 Draft Typical Cross Section. Figure 3 Draft Post-Reclamation Topographical Detail. Figure 4 Draft	06/21/01
10 11	217.	FAA	Tacoma International Airport.  Additional information on the mechanically stabilized earth (MSE) wall; section 106 activities.	06/19/01
6 7 8 9	215. 216.	Hart Crowser  Associated Earth Sciences	70848 ACC v. FAA and Port of Seattle.  Avoidance of Wetland Impacts Temporary Stormwater Pond A Report at SeaTac Third Runway.  Technical Memorandum – Analysis of Preferential Ground Water Flow Paths Relative to Proposed Third Runway, Seattle-	06/18/01
3 4 5	213. 214.	Corps Rutzick, Mark	Memorandum re: review of Dissolved Oxygen Deicing Study, prepared by Cosmopolitan Engineering Group, dated August 1999.  Petitioners' Motion for Voluntary Dismissal in Case No.00-	06/01/01
1 2	212.	Hart Crowser	Memorandum Revised Stability Review of RECo 30% Design – South Wall, Third Runway Embankment.	June 200

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1 2	227.		Letter to Ecology re review of Comprehensive Stormwater Management Plan for Master Plan Improvements at STIA.	08/03/01
3	228.	King County Department of	Letter to Department of Ecology re: review of low flow impacts, and the proposed facilities for offsetting identified impacts.	08/03/01
4		Natural Resources	and the proposed factories for encounting factories impacts.	
5	229.	FAA	U.S. Department of Transportation Federal Aviation Administration Northwest Mountain Region Record of Decision	08/08/01
7			- Environmental Reevaluation for Master Plan Update Development Actions Sea-Tac International Airport.	
8	230.	Pacific Groundwater	Third Runway Embankment Fill Modeling Report.	08/08/01
9		Group		
10	231.	Darm, Donna (NMFS)	Letter to the FAA re Consultation on Salmon Essential Fish Habitat.	08/09/01
11	232.	FAA	Letter to Corps re: the project continues to conform to the	08/09/01
12	252.	11111	analyses presented in the FEIS and FSEIS and both RODS.	00/07/01
13	233.	National	Letter to the FAA re: consultation on salmon Essential Fish	08/09/01
14 15	233.	Marine Fisheries	Habitat, the Biological Assessment effects are transient, local and of low intensity and are not likely to adversely affect in the long-term.	08/09/01
16	224	D = -4 = CC = -441 =		00/10/01
17	234.	Port of Seattle	Addendum #4 to the STIA MPU Final EIS and Final Supplemental EIS Borrow Source Areas 3 and 4 and the FAA Incorporation of NEPA Reevaluation.	08/10/01
18	235.	Department of	Letter and Water Quality Certification to the Port of Seattle –	08/10/01
19	200.	Ecology	Order No. 1996-4-02325.	00/10/01
20	236.	Hart Crowser	Final Conceptual Borrow Material Development and	Aug. 2001
21			Reclamation Plan Borrow Areas 3 and 4.	1108, 2001
22	237.	Parametrix	Sand and Gravel Stormwater Pollution Prevention Plan Third	Aug. 2001
23			Runway Project Borrow Areas 3 and 4.	<b>3</b>
24	238.	Peter M.	Letter to Corps re: Embankment Technical Review Board	08/20/01
25		Douglas, Inc.	Assessment.	
26				

1	239.	Port of Seattle	Third Runway Program Construction Schedule Update.	Sept. 2001
2	240.	Hart Crowser	Topsoil Management Plan for Borrow Area 4.	Sept. 2001
3				2001
4	241.	Host Cassian	Substitute Deta Devent Div. 5 E'11 10.1	G
5	<b>24</b> 1.	Hart Crowser	Subsurface Conditions Data Report, Phase 5 Fill and Subgrade Improvement, Third Runway Embankment.	Sept. 2001
6	242.	Hart Crowser	Droft Coatachnical Engineering Augleman 1	G . 2001
7	272.	Hart Clowsel	Draft Geotechnical Engineering Analyses and Recommendations, Third Runway Embankment, Phase 5	Sept. 2001
8				
9	243.	FAA	Letter to Corps re: Paper on delay at STIA with model predictions.	09/19/01
10				
11	244.	Department of Ecology	Letter and Water Quality Certification Order #1996-4-02325 (Amended – 1).	09/21/01
12	245.	HNTB	Phase 4 Construction Wetland Impact chart (Post 404 Permit).	09/27/01
13 14	246.	Parametrix	Draft NRMP tables on final performance standards at Vacca Farms. Wetland buffers and enhancement at Miller Creek.	09/27/01
15				
ı	247.	L. Gould	Fill Criteria Derivation Chart for Third Runway Embankment.	09/29/01
16 17	248.	Hart Crowser	Memorandum Wetland Hydrology and the Third Runway Embankment Fill.	Oct. 2001
18	240			
19	249.	Hart Crowser	Subsurface Conditions Data Report Haul Route and Borrow Areas 3 and 4 Third Runway Project	Oct. 2001
20	250	II C		
21	250.	Hart Crowser	Geotechnical Design Summary Report Third Runway Embankment and MSE Retaining Wall at STIA	Nov. 2001
22	0.51	D		
23	251.	Port of Seattle	Memorandum Army Corps 404 Review of On-Site Borrow Areas with attached reports: reference nos. 1-19.	11/01/01
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Submitted this 15<sup>th</sup> day of November, 2001. PORT OF SEATTLE Linda J. Strout, Genéral Counsel, WSBA No. 9422 Traci M. Goodwin, Senior Port Counsel, WSBA No. 14974 FOSTER PEPPER & SHEFELMAN PLLC Róger A. Pearce, WSBA No. 21113 Steven G. Jones, WSBA No. 19334 MARTEN & BROWN LLP Jay J. Manning, WSBA No. 13579 Gillis E. Reavis, WSBA No. 21451 

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