

## Duwamish Valley EPA EJ Pilot Project – Community-identified Opportunities and Concerns

### Goals:

- 1) Negotiate a Community Benefits Agreement (CBA) that incorporates all relevant points below to ensure Duwamish Valley (DV) community/Port collaboration moving forward.
- 2) Use this pilot project as a model to engage other near-port EJ communities, addressing specific needs and concerns.

We acknowledge that developing a CBA takes time. With that said, the community would like the Port to demonstrate their commitment by dedicating some efforts on short term issues while the CBA is being developed. Mid-term and long term issues can be addressed in the CBA.

1) <b>Community Capacity Building and Port/Community relations capacity building – Support the community in overcoming historic and economic disparities to fully participate in Port benefits to the region.</b>	
Community Asks	Potential Port Response
<p><b>Objective: Improve Port/community communications</b></p> <p>Improve relationships between Port and Community members</p>	<p><b>Short:</b> Increase access for DV community members to join Port tours and educational events. Send Port outreach staff to community events, learn about community, become a regular presence in the community. Increase Port use of ethnic media outlets, translation and interpretation services, video and online media to better reach DV community.</p> <p><b>Mid:</b> Develop additional “Port 101” tours tailored for DV audiences (ex: non-English language events, design tour content with community. Provide training for Port outreach staff to learn how to better communicate with community members (in English as well as in other languages). This includes how to present relevant information, and how to know what information is relevant to the community. Trust building with a community, listening to and respecting community members.</p> <p><b>Long:</b> Community evaluates and improves Port’s best practices to equitably offer public education and inclusion programs.</p>
<p><b>Objective: Increased financial resources for community programs:</b></p> <p>Increase capacity to solve problems through funding community projects (ex/ City of Seattle’s Duwamish River Opportunity Fund (DROF). Sponsor and partner with community organizations to produce cultural events.</p>	<p><b>Short:</b> Sponsor near-Port community programs, new ones as well as ones that are already happening.</p> <p><b>Mid:</b> Increase access for DV-based small business to participate in DV improvement projects, collaborate with DROF to increase impact. Create a community improvement fund</p> <p><b>Long:</b> Community evaluates and improves Port best practices to maintain/create business opportunities and relationships.</p>
<p><b>Objective: Change Port’s reputation in the DV from a “polluter” to an “innovator” in building the green economy and a partner to the community:</b></p> <p>Improve communication and engagement methods between Port and community; engage in Terminal 5 construction and operations.</p>	<p><b>Short:</b> Identify opportunities for community involvement in long term planning and prior to project startup</p> <p><b>Mid:</b> Incorporate unique needs of DV audiences into all Port communications, implement best practices. Identify ways to engage with people with no access to technology.</p> <p><b>Long:</b> Community evaluates and improves Port best practices to maintain appropriate communication avenues.</p>
<p><b>Objective: Reduce project/agency fatigue in DV:</b></p> <p>Leverage existing projects and funding sources to enhance improvements (ie: City of Seattle, King County, Seattle Parks Foundation funding and</p>	<p><b>Short:</b> Coordinate with existing interdepartmental teams (IDT) at City and County. Coordinate with community led projects that are happening already. Find out what all those projects are, see which ones the port has a stake in, or can influence because they own property at the site (like 8<sup>th</sup> Ave S), and make sure that the port is supporting the community in all</p>

research).	ways that make sense (ie: 12 <sup>th</sup> and Elmgrove Park). <b>Mid:</b> Synchronize with City/County IDT, begin engagement with other public agencies and non-profits working in DV. Create an interdepartmental Port team that assists the community in moving action projects forward, getting their voice heard, and creates effective and established communication channels between the port and the community. <b>Long:</b> Establish process for collaboration, ensure institutional memory.
<b>Objective: Influence local industry partners to recognize and respond to DV community concerns:</b>  Improved support for influencing industry and local decision makers on community concerns.	<b>Short:</b> Inform DV residents on local industry connections and history of Port relationships, facilitate dialogue between stakeholders. <b>Mid:</b> Explore partnerships with industry leaders. <b>Long:</b> Involve community in industry collaborations. Support opportunities for community to be involved with future interactions/projects/agreements that affect the community.
<b>Objective: Support for community resilience to challenge displacement pressures:</b>  Partner with non-profits to invest in affordable housing or solutions to displacement (concerns with gentrification, lack of green space, more air pollution); increase community voice in HALA and MLA re-zoning; Need for community center or other free community gathering spaces.	<b>Short:</b> Identify opportunities for Port to an ally to prevent displacement of DV community members. <b>Mid:</b> Create economic development opportunities that employ DV residents at a livable wage that enables them to afford to continue living in the community. <b>Long:</b> Maintain economic development programming that specifically supports Duwamish Valley residents with livable wages.

2) <b>Environmental Health:</b> <i>Reduce environmental harms that impact the health and livability of near-Port Duwamish Valley communities.</i>	
Community Asks	Potential Port Response
<b>Objective: Greenspace improvements – improve quantity and quality</b>  Create opportunities for new open space (The Flume, Triangle park next to Ruby Chow Park, Gateway Park North & 8th Ave S, Taco Time site - secure property next to new Wet Weather Treatment facility); build a dog park; maintain 8th Ave Park trail to avoid crime and illegal activities; install water station and informational signage at Duwamish Waterway Park for families using the beach; adoption of “Scary Trail” for better safety and health features; improve river access in general.	<b>Short:</b> Increase maintenance at Port public access sites and properties: 8 <sup>th</sup> Ave S. Gear Park, T105, T107, Turning Basin 3, identify opportunities for public art/Port artifacts to enhance public spaces in DV. Work with the community to create spaces that the community needs and will use. <b>Mid:</b> Synchronize greenspace improvements with City and County IDT, construct Terminal 117 Park, identify Scary Trail maintenance and opportunities for Port involvement, engage Marine Maintenance with community, enhance Port street- end properties (ex: 8 <sup>th</sup> Avenue South in Georgetown, 12 <sup>th</sup> Avenue South and Elmgrove in South Park). <b>Long:</b> Maintain Terminal 117 Public Access through youth engagement & training, coordinate with City of Seattle on comprehensive public space planning incorporating Port development plans.
<b>Objective: Increase tree canopy in DV</b>	<b>Short:</b> Sponsor community programs to plant and maintain trees and native species on Port properties. <b>Mid:</b> Monitor and document tree planting, compile data for use in air quality and carbon sequestration benefits, share information and successes with community. Use influence to work with other local industries to help them install Green Infrastructure and a better tree canopy throughout the industrial area and use community to install them. Build opportunities for our Marine Maintenance union to work with DV residents as interns or apprentices to take care of Port properties in DV. When not feasible, identify contract opportunities to support local DV residents’ employment

	<p>in habitat restoration on Port property.</p> <p><b>Long:</b> Involve community in coordinated tree canopy planning with other green infrastructure in the DV.</p>
<p><b>Objective: Improved pedestrian and bicycle safety and connectivity between South Park and Georgetown</b></p> <p>Adoption of “Scary Trail” for improved health and safety; mitigate upcoming impacts of opening T5 on community including increased air pollution and pedestrian/bicycle safety; create safer connectivity between Georgetown and South Park, especially E. Marginal Way S for biking and walking (walking connectivity between Corson and River St through college or WSDOT property); install safe sidewalks along 4th Ave S, especially around bus stops and St. Vincent de Paul food bank; install crosswalks at multiple places including: Ellis Ave S and S Warsaw St, Corson Ave S and S Warsaw St, Corson Ave S and S Willow St</p>	<p><b>Short:</b> Review community generated documents that show transportation and safety issues. Work with Duwamish Valley Safe Streets to see how the Port can assist them in their near and short term goals.</p> <p><b>Mid:</b> Identify opportunities for the Port to enhance safe streets goals along freight routes used by the Port.</p> <p><b>Long:</b> Coordinate with external agencies/groups (Metro, Freight Advisory) to explore freight route improvement and train scheduling, safe freight corridor crossings and pedestrian/bike routes; create more transit options in DV.</p>
<p><b>Objective: Reduce air emissions and pollution impacts in the community</b></p> <p>Host asthma prevention programs; improve monitoring and enforcement of pollution violations; increase green storm water infrastructure throughout neighborhood as buffering and to reduce storm water issues throughout community; mitigate impacts of opening T5 on community including increased air pollution and pedestrian/bicycle safety.</p>	<p><b>Short:</b> Port participates in community projects related to American Lung Association’s asthma prevention programs; develop pilot projects with community to better monitor and mitigate air contaminants, e.g. green walls; inform on 2018 Northwest Ports Clean Air Strategy (NWPCAS) Update; share information through annual progress reports on NWPCAS; add community-based projects as an element of the NWPCAS, involve community in program implementation at terminals (ex: lease updates, permits)</p> <p><b>Mid:</b> Involve community in the design and implementation of NWPCAS projects, increase engagement on air quality concerns with industry partners.</p> <p><b>Long:</b> Involve community in evaluation and improvement of Port and NWSA air emissions reductions programs and goal setting.</p>
<p><b>Objective: Protect water quality and river health from storm water runoff and reduce flooding risks</b></p> <p>Increase green storm water infrastructure throughout neighborhood as buffering and to reduce stormwater issues throughout community; develop SP business corridor truck route; funding for building and maintaining green infrastructure (i.e. green walls, permeable pavement, etc.) as a way to develop community capacity and learning; improve river access in general; street paving to improve flooding; landscape buffering enforcement for new housing developments.</p>	<p><b>Short:</b> Identify opportunities along the Duwamish River and on Port property where stormwater improvements can be made, and start working on upgrades.</p> <p><b>Mid:</b> Coordinate with external agencies and community members on best practices for flooding preparedness, explore enhanced green stormwater infrastructure opportunities on Port properties.</p> <p><b>Long:</b> Coordinate with external agencies for green storm water infrastructure investments, freight routing improvements, more alternative transportation options in DV, apply and enforce stormwater best practices along Port truck routes and industry in DV, consider transportation investments or infrastructure that reduces harms in DV, coordinate with external agencies and organizations with technical assistance in green infrastructure planning, construction, maintenance. Expand programming at other Port properties and with near port communities, not just in the DV.</p>
<p><b>Objective: Improved resources for community to address air pollution sourcing (trucks, planes, trains, etc.)</b></p>	<p><b>Short:</b> Sponsor public programs to inform DV residents and workers of existing air quality conditions and programs locally (ex: Puget Sound Maritime Emission Inventory presentation)</p> <p><b>Mid:</b> Identify and implement opportunities for additional air quality monitoring in DV. Make sure that research is reaching the highest levels of the Port, and is used by the port to direct mitigating actions.</p>

<p><b>Objective: Increased Port leadership and staff awareness of pollution issues and health impacts of operations.</b></p> <p>Mitigate impacts of opening T5 including increased air pollution and pedestrian/bicycle safety; increase green stormwater infrastructure throughout neighborhood as buffering and to reduce stormwater issues throughout community.</p>	<p><b>Short:</b> Educate Port staff and leadership on community health impacts of Port operations, particularly concepts of disproportionate impacts.</p> <p><b>Mid:</b> Make sure that research is reaching the highest levels of the Port and is used to influence policy and best practices.</p> <p><b>Long:</b> Develop ongoing research and evaluation processes to collect data, analyze solutions, and involve community in program design and implementation; strengthen coordination with external agencies and local industry partners to improve air quality.</p>
<p><b>Objective: Encourage sustainability best practices among local industry partners, truck operators, general public (idling, parking, vehicle maintenance, air pollution controls)</b></p> <p>Mitigate CDL recycle re-opening and possible severe dust issues; general pollution source control: trains, airport, trucks, highway sources; improve monitoring and enforcement of pollution violations; relocate trucks parking at Duwamish Waterway Park and in neighborhoods.</p>	<p><b>Short:</b> Identify relationships to violators and existing reporting structures, update marine cargo vehicle data, improve communications to truck/drayage drivers on rules, provide info on Port/NWSA website, review plan for driver outreach.</p> <p><b>Mid:</b> Identify opportunities for Port to influence and develop commitments considering equity for all.</p> <p><b>Long:</b> Begin partnering with community based on opportunities.</p>
<p><b>Objective: Noise prevention programs (trucks, trains, planes, etc.), road repairs to reduce noise</b></p> <p>Create concrete barrier between SR509 and South Park Community Center (prevent noise and air pollution); address noise issues from trains, planes, trucks; Address truck parking at Duwamish Waterway Park and north Georgetown Trucks destroying roads, creating ruts and potholes; develop quiet zone as mitigation for T-5 truck freight movement</p>	<p><b>Short:</b> Identify and inform public about Port’s relationship to noise issues, raise awareness on existing reporting structures and abatement programs, inform community about “quiet zones,” support community engagement with King County Intl Airport (KCIA), partner with KCIA as appropriate.</p> <p><b>Mid:</b> Identify opportunities for Port to influence, partner with community and appropriate agencies for reporting and repairs of road damage and noise resulting from truck travel and parking in neighborhoods. Create sufficient parking lots with amenities (bathrooms, etc) for truckers to park in while hauling freight for the Port.</p> <p><b>Long:</b> Establish partnership with community based on opportunities; identify alternatives for truck parking. Start working to partner with train companies to get a “quiet zone” going for Georgetown.</p>
<p><b>Objective: Improved healthy food access</b></p> <p>Need access to healthy food, such as farmers markets</p>	<p><b>Short:</b> Identify food economies in the DV, connect with City and County IDT to identify opportunities for Port engagement.</p> <p><b>Mid:</b> Involve community in design and implementation of Diversity in Contracting program related to food economies in the DV, investigate ways to support Marra Farm and the South Seattle College Community Garden.</p> <p><b>Long:</b> Consider long-term business incubation opportunities through the Diversity in Contracting program, identify ways for Port to promote local food production/consumption to spur “green jobs” development.</p>
<p><b>Objective: Reduce traffic congestion problems</b></p> <p>Mitigate upcoming impacts of opening T5 on community including increased air pollution and pedestrian/bicycle safety; Create safer connectivity between Georgetown and South Park, especially E. Marginal Way S, biking and walking</p> <p>Connectivity between Corson and River St through college or WSDOT property; build safe sidewalks along 4th Ave S, especially around the bus stops and the St. Vincent Food Bank; increase bus service</p>	<p><b>Short:</b> Identify opportunities for Port employees to reduce their traffic through the DV.</p> <p><b>Mid:</b> Identify opportunities for Port to influence.</p> <p><b>Long:</b> Establish partnership with community based on opportunities.</p>

3) <b>Economic Development:</b> <i>Promote equitable development in the Duwamish Valley by providing economically disadvantaged near-Port community members with increased access to Port-related economic benefits.</i>	
<b>Community Asks</b>	<b>Potential Port Response</b>
<p><b>Objective: Increase DV-sourced hiring and contracting at the Port</b></p> <p>Increase jobs and apprenticeships for community residents; provide job training and local hire</p>	<p><b>Short:</b> Consult DV community members on design and implementation of Local Priority Hire program for jobs at all levels of the port. Offer training and outreach opportunities to hire local DV workers and residents.</p> <p><b>Mid:</b> Implement Local Priority Hire program.</p> <p><b>Long:</b> Involve community to evaluate Local Priority Hire program and other Workforce Development programs to improve access to Port jobs.</p>
<p><b>Objective: Increase DV-sourced internship/fellowship placements at the Port</b></p> <p>Promote youth internships/apprenticeships; promote job training and local hire; foster gang prevention programming ; provide resources for undocumented youth</p>	<p><b>Short:</b> Collaborate with DV youth employment programs to place youth into existing HS paid internship program, increase college internship and Veteran Fellowship outreach in DV, provide information sessions and interactive workshops for youth on career readiness.</p> <p><b>Mid:</b> Involve DV stakeholders to consult about refreshing the Veteran’s Program, with modifying existing career awareness/ job/recruitment skills trainings for DV audiences, develop NWSA internships and career awareness activities.</p> <p><b>Long:</b> Establish and maintain feedback mechanisms with DV-based employment programs to review and improve internship/fellowship program and identify middle school pathways to link with program</p>
<p><b>Objective: Increase DV-sourced apprenticeship placements with Labor</b></p> <p>Increase jobs and apprenticeships available for community residents; provide job training and local hire</p>	<p><b>Short:</b> Identify opportunities to engage Labor in DV-specific support.</p> <p><b>Mid:</b> Begin dialogue with Labor in opportunity areas.</p> <p><b>Long:</b> Support ongoing dialogue and collaboration with Labor related to opportunity areas.</p>
<p><b>Objective: Increase small business development opportunities in DV</b></p> <p>Support trainings for local businesses and business improvement association</p>	<p><b>Short:</b> Support local business associations and businesses with relevant training; identify how the Diversity in Contracting program relates to DV community needs.</p> <p><b>Mid:</b> Identify opportunities to involve community in the design and implementation of the Diversity in Contracting program.</p> <p><b>Long:</b> Involve community to evaluate the Diversity in Contracting program and other Workforce Development programs to improve access to contracting opportunities with the Port.</p>
<p><b>Objective: Strengthen the Port’s ability to build a regional green economy within and across other industries</b></p> <p>Support green economy jobs and environmentally beneficial industries</p>	<p><b>Short:</b> Involve community to develop a “green job pathway” at the Port, continue strengthening Sustainability policies and programs, continue investment in industry-wide sustainability improvements (ex: Sustainable Aviation Biofuels), continue developing Sustainability and Equity Frameworks for Port decisions.</p> <p><b>Mid:</b> Increase internal Port understanding of green jobs pathways, implement Sustainability and Equity Frameworks for Port projects, and incorporate community impact criteria into the Port’s annual Environmental Excellence Awards for business partners.</p> <p><b>Long:</b> Increase industry partner understanding of “green job pathway” opportunities, develop partnerships with external agencies to support green jobs pipelines, identify and invest in risk taking related to new green economic development opportunities.</p>