Highlights from Q4 2016

- Advanced and managed Seawall Project construction, including substantial completion of construction between Madison and Marion streets and continued construction between Pike and Pine streets.

- Launched the public engagement process for design of streetscape improvements to Pike and Pine streets as part of the Waterfront Seattle Program. Coordinated partnership with the Downtown Seattle Association (DSA) to advance the design team selection process and organize public engagement.

- In December, published a draft Cost Estimation Valuation Process (CEVP) report in partnership with WSDOT following a CEVP workshop held in October.

- In October, published the Final Environmental Impact Statement (EIS) for the Alaskan Way, Promenade, and Overlook Walk (AWPOW). The Final EIS marks the culmination of over three years of work of robust public engagement and cross-agency coordination.

On November 30, the Pike Pine Renaissance: Act One sounding board toured the area to evaluate existing conditions and best practices for streetscape improvements on Pike and Pine streets as a part of the Waterfront Program.

Seawall Project crews install light penetrating surface panels between Madison and Marion streets.
Seawall Project progress in Q4

SEAWALL PROJECT CONSTRUCTION

- Substantially completed construction between Madison and Marion streets. Key activities included signal and utility restoration work, movement joint plate installation and paving and restriping.
- Continued construction between Pine and Pike streets, including installing zee panels, edge beams and light penetrating surface (LPS) sidewalk panels and backfilling the area. Work is expected to be complete in mid-2017.
- Continued monitoring of settlement and vibration adjacent to the project work zone. Designed temporary structures to minimize construction effects to private property.

Construction Experience/Public Space Activation

- Continued to update wayfinding and signage on the waterfront to accommodate changing construction conditions.

Public Engagement

- On October 7, provided a free public tour that highlighted project need, history, and active construction.

Budget Snapshot

<table>
<thead>
<tr>
<th>Environmental Performance Measures</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q4 2016</td>
</tr>
<tr>
<td>---</td>
</tr>
<tr>
<td>Number of water quality exceedances*</td>
</tr>
<tr>
<td>Number of work days lost resulting from exceedances</td>
</tr>
<tr>
<td>Days of marine mammal monitoring</td>
</tr>
<tr>
<td>Days with work stoppage due to marine mammals</td>
</tr>
</tbody>
</table>

* Exceedances are specific to the Section 401 Water Quality Certification.
** Partial days

<table>
<thead>
<tr>
<th>Social Equity Performance Measures (CWA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Goal</td>
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<tr>
<td>---</td>
</tr>
<tr>
<td>Percent of work force from economically distressed zip codes</td>
</tr>
<tr>
<td>Percent total project hours performed by Apprentices</td>
</tr>
<tr>
<td>Percent total project hours performed by women</td>
</tr>
<tr>
<td>Percent total project hours performed by people of color</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Safety Performance Measures</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project to date</td>
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<tr>
<td>---</td>
</tr>
<tr>
<td>Total work hours</td>
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<tr>
<td>Total recordable injuries</td>
</tr>
<tr>
<td>First aid cases</td>
</tr>
<tr>
<td>Total days away from work</td>
</tr>
</tbody>
</table>
Waterfront Program progress in Q4

**MAIN CORRIDOR DESIGN**

- Furthered design and construction coordination with the Washington State Department of Transportation (WSDOT), Seawall Replacement and other adjacent projects to ensure compatibility of Waterfront Seattle design.

- Continued coordinating with the Seawall Project and the WSDOT Alaskan Way Viaduct (AWV) demolition, Colman Dock and South Access Restoration projects. Coordinated utilities work with Puget Sound Energy (PSE) gas main construction, including selection of a new location on Columbia Street east of Alaskan Way.

- Began coordinating with WSDOT on outreach to property owners for Temporary Construction Easements (TCE) related to the Alaskan Way Viaduct demolition and construction of the Waterfront Seattle improvements. Briefed the Historic Waterfront Association and other key stakeholders on the process. Coordinated joint mailings with WSDOT and planned drop-in sessions for property owners to discuss the TCE process in January 2017.

- Continued to advance construction sequencing and packaging review with SDOT, WSDOT and other agency partners to align schedules for Alaskan Way Viaduct demolition, Waterfront Program construction and other projects in the area.

- Began coordination with SDOT and WSDOT to develop Maintenance of Traffic (MOT) plans during construction of the waterfront.

**Schedule**

The 2016 Work Plan for the Office of the Waterfront identifies the Main Corridor as the primary focus for design and engineering in 2016. The 2016 Work Plan is available online, waterfrontseattle.org/documents.

### Budget Snapshot

**Overall budget**

- $360M

**Expenditures to date**

- $47.6M

Overall budget numbers were amended during the 2016 budget process and therefore may differ from the overall budget totals shown in previous quarterly reports.

**Q4 2016 Budget**

- **Planned Spending in Q4**: $11.2M
- **Actual Expenditures in Q4**: $5M

The quarterly spending and ‘Expenditures to date’ figures are based on total project spending, rather than the spending by Capital Improvement Program (CIP) project, and therefore may differ slightly from expenditure figures shown elsewhere.

- On October 24 - 28, partnered with WSDOT to lead a Cost Estimation Valuation Process (CEVP) workshop on the 60% Main Corridor design. Issued a draft CEVP report in December.

- In November, finalized critical final design funding amendment with WSDOT.

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*Marion Street Bridge footings will be installed as part of Main Corridor project starting construction in 2019, but actual bridge construction will likely not start until 2021, dependent upon coordination with Colman Dock.*
OVERLOOK WALK AND EAST-WEST CONNECTIONS

- Began design and public engagement for the Pike and Pine streetscape improvement project in close coordination with project partner Downtown Seattle Association (DSA), including:
  - Established project identity, including project rebranding to “Pike Pine Renaissance: Act One” in coordination with DSA and the design firm, Zimmer Gunsul Frasca (ZGF) Architects.
  - Formed a project sounding board representing a broad constituency of Pike and Pine stakeholders – including property owners, residents, business owners, urban designers and community leaders. Held two sounding board meetings, on October 17 and November 29, and led a walking tour in the corridor for the sounding board on November 30.
  - Developed an initial evaluation of findings for the corridor, including existing conditions, opportunities for improvement and guiding principles. Began developing an initial design response and outlined a schedule for concept design, expected in Q2 2017.
  - Coordinated with DSA to begin planning for the first public meeting for the project in January 2017 at the ACT Theatre.
- Began preparing for work on the 60% design for the Overlook Walk.

Schedule

The 2016 Work Plan for the Office of the Waterfront specifies the majority of the work on Overlook Walk and the East-West Connections to begin in 2016. The 2016 Work Plan is available online, waterfrontseattle.org/documents.

Budget Snapshot

<table>
<thead>
<tr>
<th>Overall budget</th>
<th>$181M</th>
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</thead>
<tbody>
<tr>
<td>Expenditures to date</td>
<td>$6.7M</td>
</tr>
</tbody>
</table>

Overall budget numbers were amended during the 2016 budget process and therefore may differ from the overall budget totals shown in previous quarterly reports.

Q4 2016 Budget

<table>
<thead>
<tr>
<th>Planned Spending in Q4</th>
<th>$1.2M</th>
</tr>
</thead>
<tbody>
<tr>
<td>Actual Expenditures in Q4</td>
<td>$150,500</td>
</tr>
</tbody>
</table>

The quarterly spending and ‘Expenditures to date’ figures are based on total project spending, rather than the spending by Capital Improvement Program (CIP) project, and therefore may differ slightly from expenditure figures shown elsewhere.
PUBLIC PIERS

- Coordinated with the Seattle City Council and Seattle Parks and Recreation to plan for the funding and approval of the Pier 62/63 Phase 1 Rebuild Project.
- Advanced design and environmental review and permitting of Pier 62/63 Phase 1 Rebuild to 90%.
- Continued coordination with the Seawall Project engineering team and other adjacent projects to ensure coordination between the projects for the Pier 62/63 Phase 1 Rebuild.

Budget Snapshot

<table>
<thead>
<tr>
<th>Overall budget</th>
<th>$90.5M</th>
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</thead>
<tbody>
<tr>
<td>Expenditures to date</td>
<td>$3.2M</td>
</tr>
</tbody>
</table>

Overall budget numbers were amended during the 2016 budget process and therefore may differ from the overall budget totals shown in previous quarterly reports.

Q4 2016 Budget

| Planned Spending in Q4 | $100,000 |
| Actual Expenditures in Q4 | $221,300 |

The quarterly spending and ‘Expenditures to date’ figures are based on total project spending, rather than the spending by Capital Improvement Program (CIP) project, and therefore may differ slightly from expenditure figures shown elsewhere.

Schedule

The 2016 Work Plan for the Office of the Waterfront specifies additional design work on Pier 62/63 in 2016 to make the site eligible for potential early construction opportunities. The 2016 Work Plan is available online, waterfrontseattle.org/documents.
ENVIRONMENTAL REVIEW

- Published the Final Environmental Impact Statement (EIS) for the Alaskan Way, Promenade, and Overlook Walk (AWPOW) on October 31. The Final EIS evaluates the potential impacts to the natural and built environment that could result from the AWPOW projects and responds to the public comments submitted during the comment periods for the AWPOW Draft EIS and Supplemental Draft EIS.

- Coordinated Final EIS outreach to key stakeholders on the preferred alternative.

- Ongoing environmental permitting work continues.

Schedule

The 2016 Work Plan for the Office of the Waterfront identifies development of the Final EIS as a core activity for 2016. The 2016 Work Plan is available online, waterfrontseattle.org/documents.

CITY/WSDOT FUNDING AGREEMENT

- Finalized negotiations with WSDOT on a construction funding agreement framework for construction of the WSDOT-funded elements of Alaskan and Elliott Way.

CONSTRUCTION EXPERIENCE/PUBLIC SPACE ACTIVATION

- Initiated work with the interagency Maintenance of Traffic (MOT) task force to plan for demolition of the Alaskan Way Viaduct, and construction of the Waterfront Program, Center City Connector and Washington State Ferries Colman Dock Project, in addition to other large projects in the center city.

- Coordinated with project partners to discuss outdoor activation activities, such as bike rentals and kayak tours.

- Coordinated a joint briefing to the Port of Seattle Commission with the Port of Seattle, Washington State Ferries, WSDOT and Friends of Waterfront Seattle. Briefing included updates and coordination for the various projects. Received support from the Port of Seattle Commission on the Waterfront Seattle design and plans for providing a reliable freight pathway.

PUBLIC ENGAGEMENT

- On October 5, hosted a tour for a U.S. Department of State delegation from Vietnam and a presentation titled “Seattle 2040: How should our city grow?” held at NBBJ.

- On October 18, gave the keynote address at the Appraisal Institute’s 10th Annual Fall Real Estate Conference in Seattle.

- Hosted the interactive Waterfront Seattle information booth at the Fall Harvest Festival in Pioneer Square on October 9 and at the Seattle Center Dia De Los Muertos celebration on October 28 and 29.

- Presented to the University of Washington (UW) Landscape Architecture Studio to support their development of off-season programming strategies for the waterfront.

- On November 1, coordinated a briefing to the Downtown Seattle Association (DSA) Urban Experience Committee. Provided a follow up briefing to DSA regarding Pike Pine Renaissance: Act One on December 6.

- Briefed the Alaskan Way Viaduct Replacement Program Stakeholder Group on November 9 and the Asian Pacific Directors Coalition on December 14.


LOCAL IMPROVEMENT DISTRICT (LID)

- Coordinated outreach for the release of the LID Request for Qualification (RFQ) to three firms and selected BDS Planning to serve as principal LID outreach consultant. Coordinated planning for future outreach.

- Conducted outreach to area experts on comparable projects to compile best practices to guide LID process.
### WOMEN AND MINORITY BUSINESS ENTERPRISES (WMBE)

The City of Seattle is committed to including WMBE in contracted work. The Waterfront Program set a goal of 14.5% utilization rate for WMBEs in 2016.

<table>
<thead>
<tr>
<th>Waterfront Program 2016 WMBE Goals and Utilization</th>
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<tbody>
<tr>
<td>Goal</td>
</tr>
<tr>
<td>Total consultant/purchasing</td>
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<tr>
<td>Total WMBE spending</td>
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<tr>
<td>WMBE utilization</td>
</tr>
</tbody>
</table>

### Coordination with partners in Q4

#### FRIENDS OF WATERFRONT SEATTLE

- Finalized contract to continue the City’s partial funding of the Waterfront Space for public programming related to Waterfront Seattle improvements.

- Supported Friends as they experimented with winter programming, including “Deck The Dock” that welcomed kids and families to the waterfront for a concert during December.

- Collaborated with Friends and adjacent neighbors on landscaping around the Pike Street Hill Climb steps that will serve as a preview of Waterfront Seattle landscaping.

#### PIKE PLACE MARKET'S MARKETFRONT

- Continued coordination with Pike Place Market on the construction of the MarketFront expansion. Construction continues on-schedule to complete the low-income senior housing, vendor canopy, public plaza and commercial spaces by Q2 2017.