



# WATERFRONT PROGRAM PROGRESS REPORT

Q3 2015 (July – September)

## Highlights from Q3 2015

- On August 26, the Waterfront Program completed the comment period for the Alaskan Way, Promenade, and Overlook Walk Draft Environmental Impact Statement (DEIS). In total, 107 DEIS comments were received.
- On July 13, the Waterfront Program held a day-long “Practical Design Workshop” in conjunction with WSDOT to review Alaskan Way and Elliott Way surface street plans, analyzing cost savings and project need. The Waterfront Program presented its extensive cost-saving work over the past year, which was endorsed by the outside WSDOT staff and will be used by WSDOT as a case study for future practical design studies.
- The Waterfront Program developed a new paving design for the pedestrian promenade and other features that will significantly reduce cost and maintenance. Mock-ups of the proposed new paving will be installed in Q4 2015, to test the design.
- The Waterfront Program continued the summer fairs and festivals season, hosting an interactive information booth for a total of 21 days at festivals throughout the city, including the Central District’s Umoja Fest July 31 - August 2, Bumbershoot September 5 - 7, and the Hawaiian Cultural Festival on September 13.



## Seawall Project progress in Q3

### SEAWALL PROJECT CONSTRUCTION

- Paused construction from University to Madison streets beginning July 1 and created a pedestrian promenade adjacent to piers 57, 56, 55, and 54 to provide access to businesses throughout the summer.
- Reopened area adjacent to Waterfront Park including completed portions of the seawall and on-street parking between Pike and University streets.
- Continued construction directly adjacent to Colman Dock, with key activities including back shoring wall installation, excavation and jet grout installation.
- Continued monitoring of settlement and vibration adjacent to the project work zone, designing temporary structures to minimize construction effects to private property.
- Began preparations for major Q4 activities, including the restarting of construction between University and Madison streets and continued excavation and jet grout installation adjacent to Colman Dock.
- Increased budget to \$371.8 million to address higher than anticipated expenses associated with jet grout disposal and water management systems. Increased the budget for seawall replacement adjacent to Pier 62/63 from \$8.4 million to \$38.4 million.

- Deferred work that was previously scheduled to begin in fall 2015, between Pike and Virginia streets, until fall 2016 to ensure it is completed in the most cost effective way possible. This work is expected to be complete by mid-2017.
- Began planning for construction between Madison and University streets, which will resume in Q4 and is expected to be complete by mid-2016.
- Work between Yesler Way and Madison Street continues and will be complete by mid-2016.

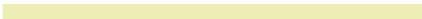
### Construction Experience/Public Space Activation

- Re-established access on July 1 to businesses that were closed from October 2014 to June 2015. The Seawall Project paused construction activities in this area (University to Madison streets) and opened summer pedestrian promenade.
- Pedestrian promenade included activation items such as wayfinding signage, seawall construction self-guided tour, and games and entertainment in partnership with Friends of Waterfront Seattle and with maintenance and operations in coordination with the Metropolitan Improvement District.
- Began planning for signage and wayfinding for construction restart in fall 2015.

### Public Engagement

- Continued hosting public Seawall Project tours to explain construction activities and showcase project accomplishments.
- Launched online and onsite self-guided tour, including detailed information and photos describing the construction process ([www.waterfrontseattle.org/seawall/tour](http://www.waterfrontseattle.org/seawall/tour)).
- Attended waterfront festivals including Seattle Art Museum Finale Festival, Waterfront Whimsea, and Salmon Homecoming to provide information about Seawall Project habitat improvements and construction progress.

### Budget Snapshot

Overall budget  **\$371.8M**

Expenditures to date  **\$248.3M**

### Q3 2015 Budget

Planned Spending  **\$34,300,000**

Actual Expenditures  **\$36,711,860**

Environmental Performance Measures		
	Q3 2015	Project to date
Number of water quality exceedances*	0	3
Number of work days lost resulting from exceedances	0	0
Days of marine mammal monitoring	0	112
Days with work stoppage due to marine mammals	0	2**
* Exceedances are specific to the Section 401 Water Quality Certification. ** Partial days		

Social Equity Performance Measures (CWA)			
	Goal	Q3 2015	Project to date
Percent of work force from economically distressed zip codes	15%	16.6%	18.3%
Percent total project hours performed by Apprentices	15%	11.7%	14.8%
Percent total project hours performed by women	12%	10.0%	12.8%
Percent total project hours performed by people of color	21%	28.0%	25.5%

Safety Performance Measures	
	Project to date
Total work hours	693,319
Total recordable injuries	8
First aid cases	47
Total days away from work	0

# Waterfront Project progress in Q3

## MAIN CORRIDOR DESIGN

- Updated design timeline, given delays associated with the SR 99 Tunnel Project. The Waterfront Program will only move ahead with essential work for the remainder of 2015 and 2016, including completion of the full 60% design for Alaskan Way and Elliott Way surface streets, completion of Lenora and Marion pedestrian bridges to 60%, and completion of a 60% Cost Estimate Valuation Process (CEVP) Workshop – WSDOT’s standard for reviewing transportation projects. Final design on the surface streets and promenade will proceed in 2017. This delay will not impact the final timing for construction, given delays to the SR 99 Tunnel Project, which have delayed the start date for this construction into 2019.
- Engaged in extensive review of the proposed 60% plans for Alaskan Way and Elliott Way to identify opportunities to simplify the design and engineering. This effort resulted in a reduction in the future capital cost of the project, and addressed maintenance and operations needs. This work culminated in a Practical Design Report which identifies design simplifications that will be advanced in future phases.
- Developed a new paving design for the Promenade and other features that will significantly reduce cost and maintenance. Mock-ups of the proposed new paving will be installed for testing in Q4 2015.
- Seattle City Light agreed to a scope of work to reach 100% design in Q2 2016.
- Worked with SDOT and Puget Sound Energy (PSE) on the design of PSE’s 12” high-pressure gas main replacement. Construction is anticipated to begin in 2016; the work will take place just east of the Alaskan Way Viaduct from Madison Street north to Union Street, then tie into the 12” high-pressure system adjacent to the Elliott Bay Seawall.
- Shared the 30% design and construction estimate for a new shared duct bank and vault system with five telecommunications companies and the Seattle Department of Information Technology in early August and began work on the 60% design in September.

### Budget Snapshot

Overall budget **\$397.3M**

Expenditures to date **\$34.2M**

### Q3 2015 Budget

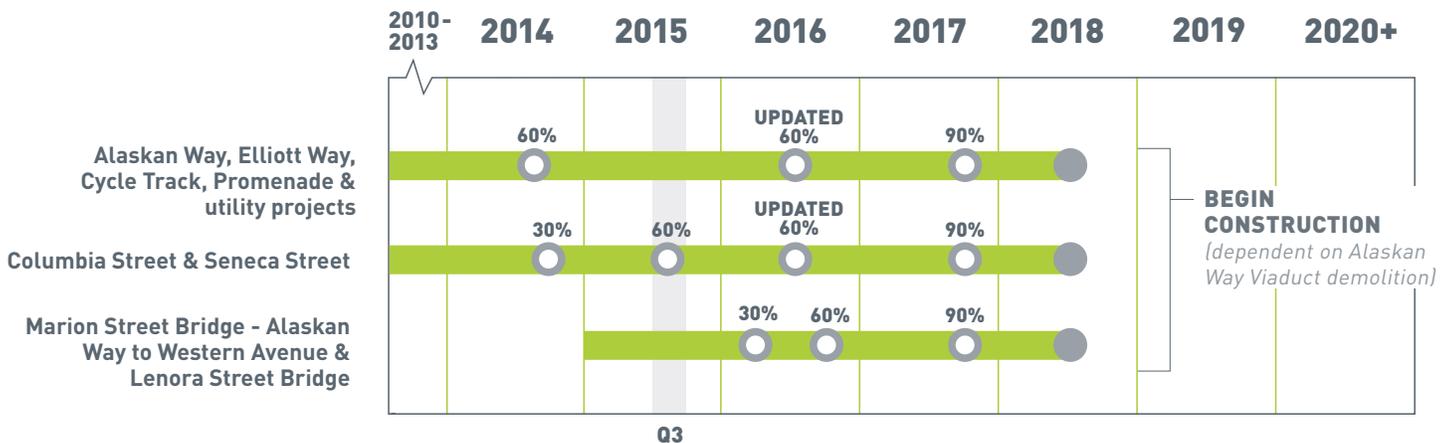
Planned Spending **\$9,830,911**

Actual Expenditures **\$3,388,653**

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

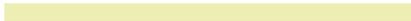
The 2015 Work Plan for the Office of the Waterfront identifies the Main Corridor as the primary focus for design and engineering in 2015. The schedule for the 2016 Work Plan is being finalized – see revised schedule for more details.



## OVERLOOK WALK AND EAST-WEST CONNECTIONS

- Identified an on-land location in the base of the Overlook Walk as a potential option for Aquarium expansion.
- Engaged with the Downtown Seattle Association and other partners to scope the concept design phase for improvements to the Pike and Pine Corridors.

## Budget Snapshot

Overall budget  
 **\$175.7M**

Expenditures to date  
 **\$5.4M**

### Q3 2015 Budget

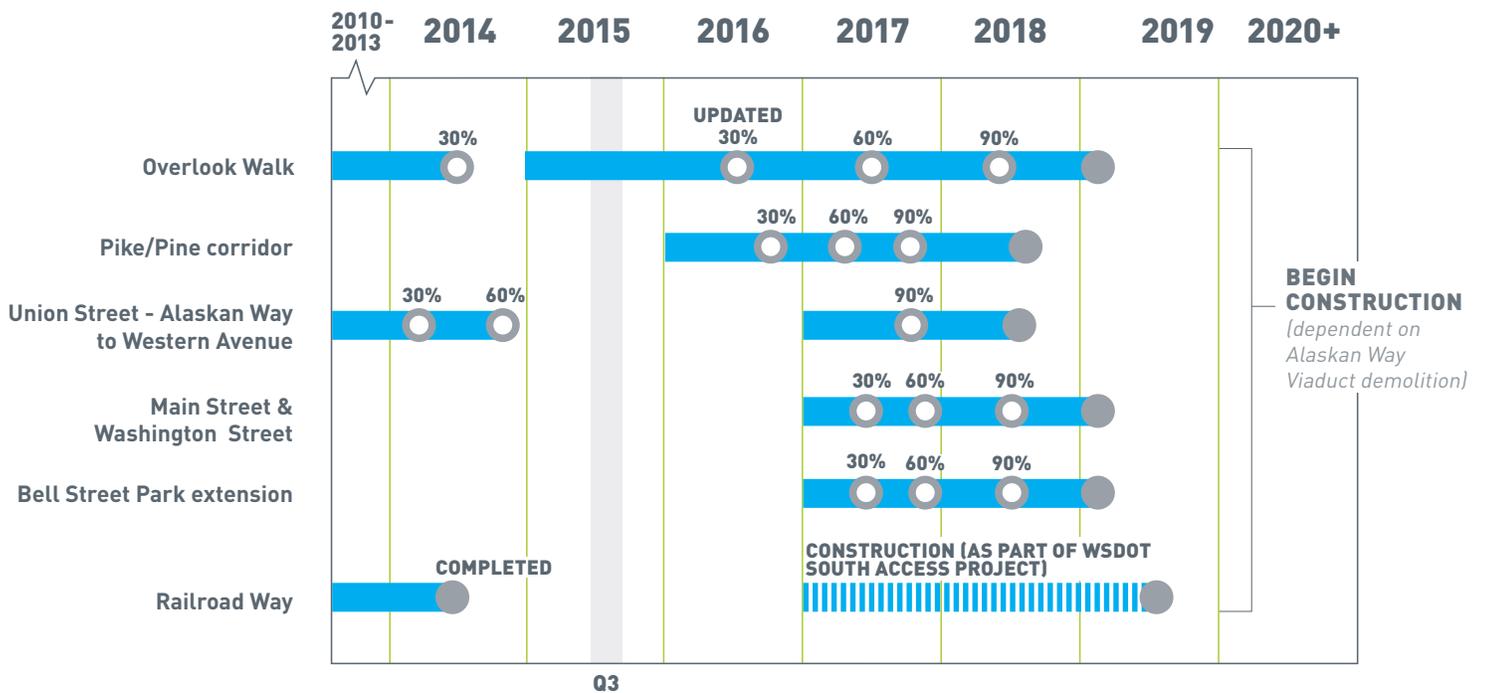
Planned Spending  
 **\$477,500**

Actual Expenditures  
 **\$234,546**

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## Schedule

The 2015 Work Plan for the Office of the Waterfront specifies the majority of the work on East-West Connections to begin in 2016. The schedule for the 2016 Work Plan is being finalized – see revised schedule for more details.



**PUBLIC PIERS**

- Reviewed the preliminary structural plan for potential early repair to Pier 62/63. The cost estimate was significantly less than earlier estimates, and consistent with the Waterfront Program’s budget for this work.
- Continued refinements to Waterfront Park design, including lawn, children’s play area and re-use of Fitzgerald Fountain.

**Budget Snapshot**

Overall budget **\$93.8M**

Expenditures to date **\$1.9M**

**Q3 2015 Budget**

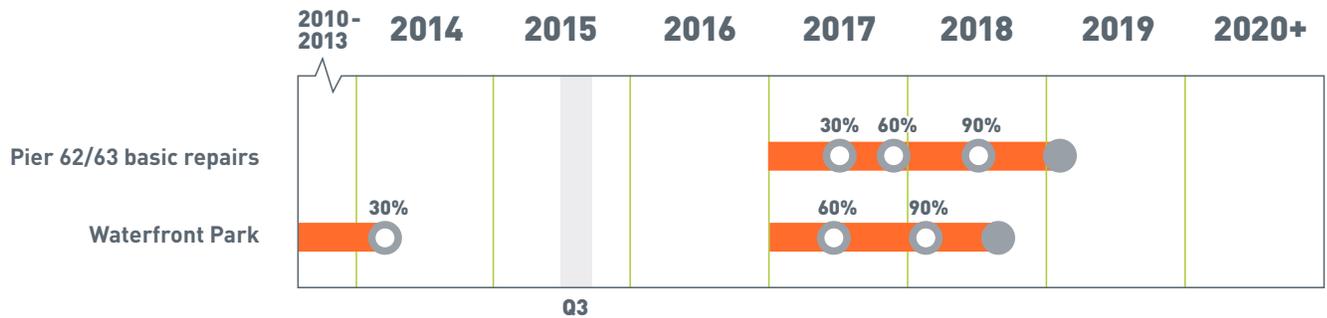
Planned Spending **\$80,000**

Actual Expenditures **\$49,591**

**Schedule**

The 2015 Work Plan for the Office of the Waterfront identifies minimal work for the Public Piers in 2015. The schedule for the 2016 Work Plan is being finalized – see revised schedule below for more details.

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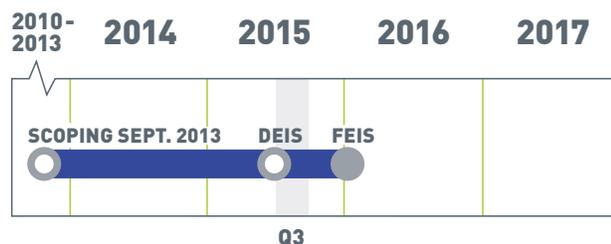
**Programmatic activities in Q3**

**ENVIRONMENTAL REVIEW**

- Completed the DEIS comment period on August 26. The comment period end date was extended from August 12 to August 26 to encourage comments from all interested parties. In total, 107 public DEIS comments were received.
- Made the DEIS information and comment form conveniently available online during the entire comment period in order to facilitate reading and commenting by a broad base of the public.
- Held over 15 DEIS briefings with key stakeholders and agencies throughout the comment period, including the Seattle Commission for People with disAbilities on July 16, Waterfront Landings Condominiums Residents on July 21, West Seattle Transportation Coalition on July 22, American Institute of Architects on August 18, Feet First on August 18, the Port of Seattle on August 21, and the Historic Waterfront Association on August 24.
- Held a DEIS public meeting on July 22 at Seattle City Hall, in the Bertha Knight Landes Room.

**Schedule**

The 2015 Work Plan for the Office of the Waterfront identifies development of the Draft and Final Environmental Impact Statements as core activities for 2015.



## **CITY/WSDOT FUNDING AGREEMENT**

- Continued to work with WSDOT on project funding agreement. Executed three short term extensions to the existing WSDOT agreement.

## **LOCAL IMPROVEMENT DISTRICT (LID)**

- Held an LID meeting with representatives of downtown businesses and property owners, convened by the Downtown Seattle Association and the Building Owners Management Association, and attended by Deputy Mayor Kate Joncas, on August 25.
- Published a revised LID schedule, moving LID formation from the first two quarters of 2017 to the first two quarters of 2018.

## **CONSTRUCTION EXPERIENCE/PUBLIC SPACE ACTIVATION**

- Re-established access on July 1 to businesses that were closed from October 2014 to June 2015. The Seawall Project paused construction activities in this area (University to Madison streets) and opened the summer pedestrian promenade.
- Launched pedestrian promenade, including activation items such as wayfinding signage, seawall construction self-guided tour, and games and entertainment in partnership with Friends of Waterfront Seattle and with maintenance and operations in coordination with the Metropolitan Improvement District.
- Began planning for signage and wayfinding for construction restart in fall 2015.

## **OPERATIONS AND MAINTENANCE PLANNING**

- Received the draft Safety and Security section of the Operations and Maintenance Report in late July and provided written comments to the draft in August.
- Began planning for a formal maintenance and programming partnership with Friends of Waterfront Seattle and the Downtown Seattle Association, with the goal of bringing a recommendation to City Council in Q2 2016.

## **WASHINGTON LANDINGS**

- Completed the concept design work for state-owned properties at Colman Dock and Pier 48, concluding two years of analysis, community discussion, and design. This work was funded by the State of Washington.

## **PUBLIC ENGAGEMENT**

- Continued the summer fairs and festivals season, hosting an interactive Waterfront Program information booth for a total of 21 days throughout the city, including the Central District's Umoja Fest July 31 - August 2, Bumbershoot September 5 - 7, and the Hawaiian Cultural Festival on September 13.
- Briefed the downtown families subcommittee of the Downtown Seattle Association's Residents Council on July 6 on the decision to expand the Waterfront Park playground design included in the Waterfront Program.
- Participated in a panel at BisNow's annual waterfront breakfast on July 21, providing an overview of the LID timing and process, and the desire to see progress on the SR 99 Tunnel Project before taking any formal action on the LID.

## **PUBLIC ART**

- Distributed utility-pole posters by poets responding to the waterfront in the Low Res program.
- Developed prototype for Waterfront Program artist Stephen Vitiello's sound project on floating dock.

## Coordination with partners in Q3

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### **FRIENDS OF WATERFRONT SEATTLE**

- Friends of Waterfront Seattle worked with Feet First and the American Institute of Architects to organize a Waterfront Symposium event on September 17, including a walking tour and forum.
- Friends of Waterfront Seattle oversaw the pedestrian promenade activation during the pause in Seawall Project construction, including signage, self-guided tours, games and entertainment.
- Friends of Waterfront Seattle welcomed approximately 2,000 visitors to their public Waterfront Space on Western Ave in Q3 2015.

### **PIKE PLACE MARKET'S MARKETFRONT**

- Construction continued on the Pike Place Market's MarketFront expansion, scheduled for completion in Q4 2016.
- Executed and recorded the property transfer from the city to the Pike Place Market Preservation and Development Authority for the Desimone parking lot.

### **SEATTLE AQUARIUM MASTER PLAN**

- On July 1, the Seattle Aquarium published its final Aquarium Master Plan.
- The City Council voted to endorse the Aquarium Master Plan on August 7.