



WATERFRONT PROGRAM PROGRESS REPORT

Q1 2017 (January – March)

Highlights from Q1 2017

- Advanced major Seawall Replacement construction between Pike and Union streets, reopened the area in front of the Seattle Aquarium ahead of schedule and began early construction between Pike and Lenora streets.
- Continued to advance Main Corridor design work for Alaskan Way, Elliott Way, the Promenade, Overlook Walk foundations and Columbia, Seneca, Lenora streets. 90% Main Corridor design submittal is scheduled for Q4 2017.
- Signed a construction funding commitment with WSDOT to reconstruct Alaskan Way and build the new Elliott Way and related projects.
- In partnership with the Downtown Seattle Association (DSA), held the first public meeting for Pike Pine Renaissance: Act One, to identify community priorities for streetscape improvements to Pike and Pine streets between First Avenue and Melrose Street.



Over 140 participants engaged in visioning activities for streetscape improvements at the Pike Pine Renaissance: Act One open house on January 17.



Seawall construction advances north toward Lenora street.

Seawall Project progress in Q1

SEAWALL PROJECT CONSTRUCTION

- Substantially completed construction between Pike and Union streets and opened the area in front of the Seattle Aquarium three months ahead of schedule. Key activities included signal and utility restoration, installing handrails and new light poles, movement joint plate work and paving and striping for parking in front of the Seattle Aquarium.
- Started construction between Pike and Lenora streets, including preparing for jet grout work, potholing, mobilizing the jet grout plant, and beginning jet grout installation.
- Continued limited work between Union Street and Yesler Way.
- Continued monitoring of settlement and vibration adjacent to the project work zone.

Construction Experience/Public Space Activation

- Re-established pedestrian access to the sidewalk in front of the Seattle Aquarium and the crosswalk at Pike Street. Opened the parking area near the Seattle Aquarium to vehicular access.

Public Engagement

- Continued development of monthly reports for the City Council.
- Continued updating project stakeholders on construction progress through weekly email and website updates, weekly social media posts, and as needed email and hotline correspondence.

Budget Snapshot

Overall budget


 **\$410M**

Expenditures to date

 **\$363M**

Q1 2017 Budget

Planned Spending in Q1

 **\$8.1M**

Actual Expenditures in Q1

 **\$9.9M**

For the quarterly reports, we have adjusted our methodology for reporting Seawall Project expenditures to align them with Seawall Project monthly budget reporting. This provides a better quarterly reflection of contract expenditures within the period the expenditures were incurred, rather than when they were paid.

Environmental Performance Measures		
	Q1 2017	Project to date
Number of water quality exceedances*	0	4
Number of work days lost resulting from exceedances	0	0
Days of marine mammal monitoring	8	156
Days with work stoppage due to marine mammals	0	4**
* Exceedances are specific to the Section 401 Water Quality Certification. ** Partial days		

Social Equity Performance Measures (CWA)			
	Goal	Q1 2017	Project to date
Percent of work force from economically distressed zip codes	15%	19.9%	21.1%
Percent total project hours performed by Apprentices	15%	17.9%	15.6%
Percent total project hours performed by women	12%	10.3%	12.2%
Percent total project hours performed by people of color	21%	22.9%	24.9%

Safety Performance Measures	
	Project to date
Total work hours	1,180,844
Total recordable injuries	14
First aid cases	56
Total days away from work	0

Waterfront Program progress in Q1

MAIN CORRIDOR DESIGN

- Continued to advance design and construction coordination with the Washington State Department of Transportation (WSDOT), Seawall Replacement and other adjacent projects to ensure compatibility of the Main Corridor design.
- Continued to advance Main Corridor design, with the 90% design submittal scheduled for Q4 2017.
- Advanced the 30% design for the Marion Street Pedestrian Bridge Replacement Project – Alaskan Way to Western Phase.
- Coordinated with WSDOT on outreach to property owners regarding Temporary Construction Easements (TCE) associated with the WSDOT Alaskan Way Viaduct (AWV) demolition and the construction of the Waterfront Seattle improvements. Outreach included notifications, property visits, and information sessions hosted on January 17 – 19 to discuss the TCE appraisal and negotiation process.
- Met with the Port of Seattle in March to discuss the revised 60% Main Corridor design and TCEs.
- Continued to coordinate utility design with Seattle City Light (SCL), Seattle Public Utilities (SPU) and private utility work, including:
 - Began preparing plans for early works utilities projects, scheduled to advertise for contractor bids in Q1 2018.
 - Coordinated Main Corridor final design with both SCL network distribution/transmission systems and SPU combined sewer overflow systems final designs.
 - Worked to secure agreements with participating telecommunications firms for the design of the joint communications duct bank.
 - Managed integration of future water and power services for the Promenade, Main Corridor and small business kiosks.

Budget Snapshot

Overall budget

\$355.5M

Expenditures to date

\$49.1M

Q1 2017 Budget

Planned Spending in Q1

\$1.6M

Actual Expenditures in Q1

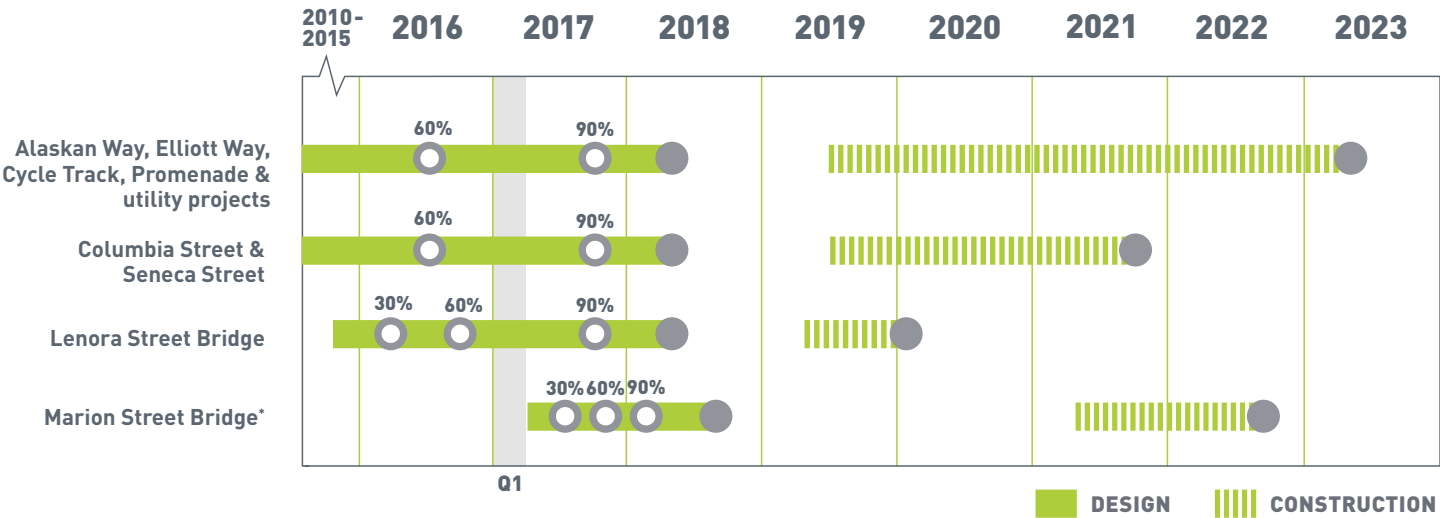
\$1.6M

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.

- Managed construction outreach on SCL's Central Waterfront Transmission Line Relocation Project Phase 2 (TLR2), and worked with Colman Dock Ferry Terminal to minimize impacts on traffic. SCL began TLR2 construction in March and anticipates completing this work in Q4 2017.
- Met with Seattle Department of Construction and Inspections (SDCI) Noise Abatement to discuss a Major Public Noise Variance permit requirements for Main Corridor construction.
- Prepared to advertise the Washington Street Boat Landing (WSBL) Pergola project for contractor bids. This project will restore and reinstall the historic Pergola to its original location south of Colman Dock by the end of 2017.

Schedule

The Main Corridor is planned to be a primary focus for design and engineering in 2017, with construction currently anticipated to occur between 2019 - 2023.



**Marion Street Bridge is a joint project between City and State. Project 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 Replacement Project construction schedule.*

OVERLOOK WALK AND EAST-WEST CONNECTIONS

- Began work on the 60% design for the Overlook Walk Project.
- Began early design on Pike Pine Renaissance: Act One, in partnership with the Downtown Seattle Association (DSA), including leading the first public meeting for the project on January 17 to identify community priorities for streetscape improvements to the Pike and Pine streets corridor.
- Held a meeting of the Pike Pine Renaissance: Act One sounding board on February 16 to discuss feedback and initial design concepts from the January public meeting.

Budget Snapshot

Overall budget

\$172.6M

Expenditures to date

\$7.2M

Q1 2017 Budget

Planned Spending in Q1

\$0.43M

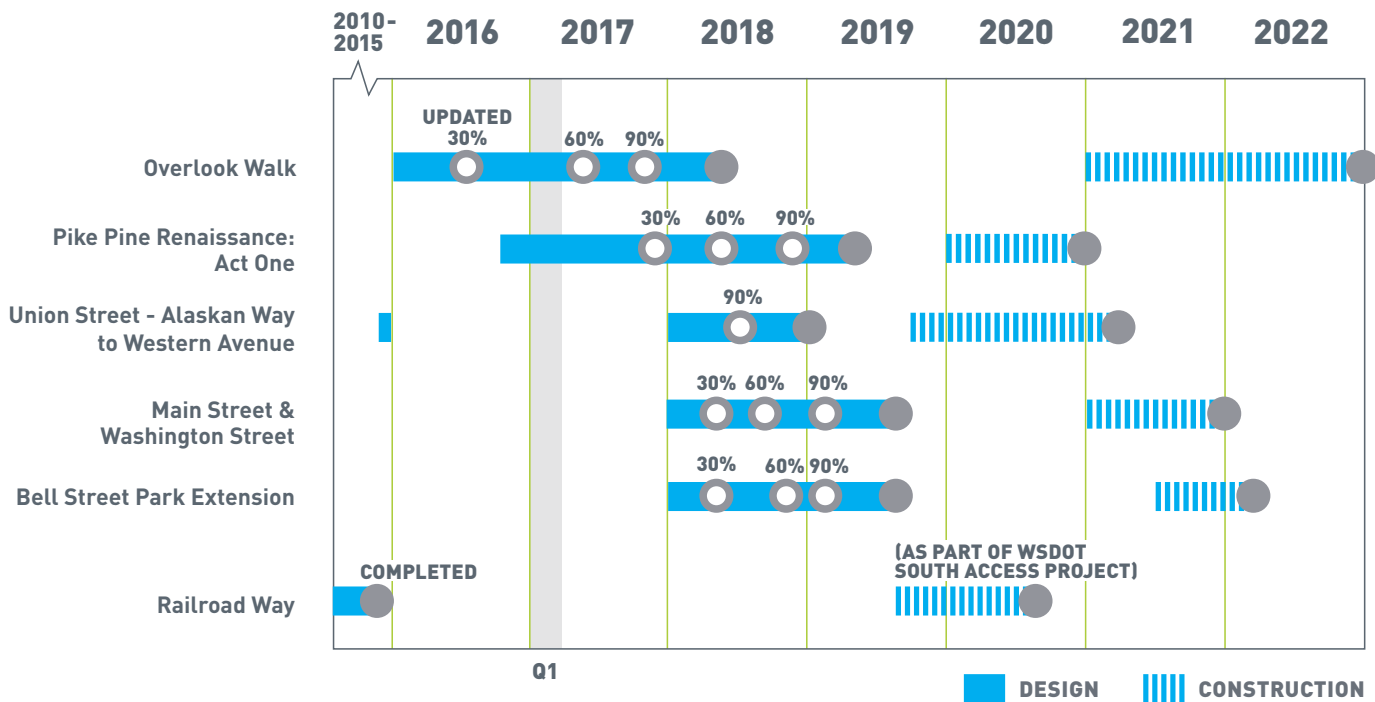
Actual Expenditures in Q1

\$0.42M

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

Overlook Walk and the East-West Connections design work will continue in 2017, with construction currently anticipated to occur between 2019 - 2022.



PUBLIC PIERS

- Prepared to advertise for bids for the Pier 62/63 Rebuild Phase 1/Alaskan Way & Habitat Improvements that will include the replacement of Pier 62 and completion of Seawall Box 1 work adjacent to Pier 62/63. The request for bids is anticipated to be released in summer 2017.
- Continued coordination with the Seawall Project engineering team and other adjacent projects to ensure coordination with Pier 62/63 Rebuild Phase 1/Alaskan Way & Habitat Improvements construction plans.

Budget Snapshot

Overall budget
\$96.5M

Expenditures to date
\$3.4M

Q1 2017 Budget

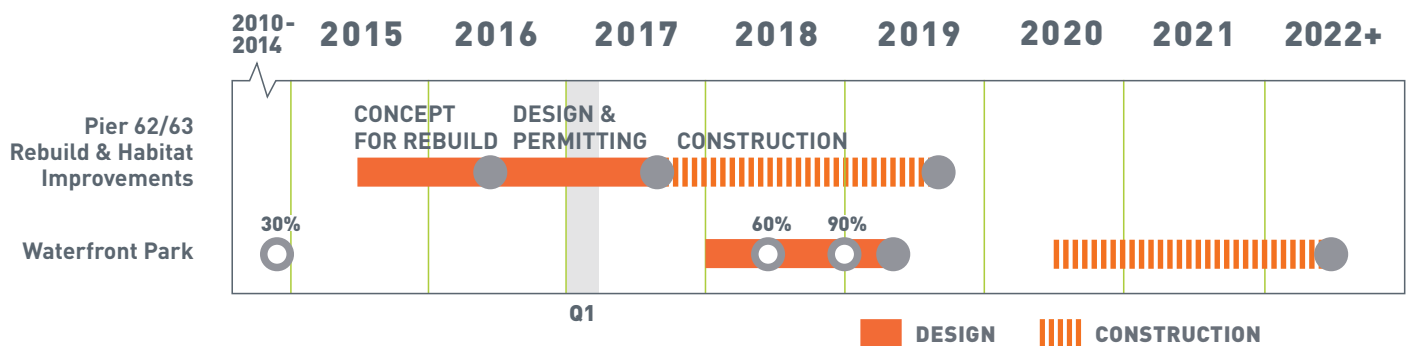
Planned Spending in Q1
\$0.25M

Actual Expenditures in Q1
\$0.16M

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

Construction work on the Pier 62/63 Rebuild Phase 1/Alaskan Way & Habitat Improvements project and the Waterfront Park project is currently anticipated to begin Q3 2017 and Q3 2020, respectively.



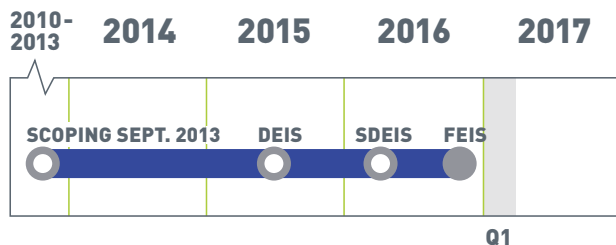
Programmatic activities in Q1

ENVIRONMENTAL REVIEW

- In March, finalized settlement agreements for three appeals to the Final Environmental Impact Statement (EIS) and completed the Program's Record of Decision.
- Continued to manage ongoing environmental permitting work.

Schedule

The Draft EIS (DEIS), Supplemental Draft EIS (SDEIS), and Final EIS (FEIS) evaluated the potential impacts to the natural and built environment that could result from the Alaskan Way, Promenade, and Overlook Walk (AWPOW) projects.



CITY/WSDOT FUNDING AGREEMENT

- Signed a construction funding commitment with WSDOT on January 12 and continued to negotiate the funding agreement scheduled to be finalized in Q2 2017. The agreement covers the costs to reconstruct Alaskan Way and build the new Elliott Way and related projects.
- Held a Cost Estimate Valuation Process (CEVP) workshop for the Promenade, Overlook Walk and Union Street Pedestrian Connection projects.
- Delivered a presentation on the CEVP process for the Main Corridor that was completed with WSDOT at a Capital Cabinet meeting on January 25.

CONSTRUCTION EXPERIENCE/PUBLIC SPACE ACTIVATION

- Continued work with the interagency Maintenance of Traffic (MOT) task force to coordinate traffic management during upcoming construction in the central waterfront area, including the plan for demolition of the Alaskan Way Viaduct, Waterfront Program construction, the Center City Connector and Washington State Ferries Colman Dock Project, in addition to other large projects in the center city.

PUBLIC ENGAGEMENT

- Presented on overall Waterfront Seattle goals, design and status to numerous community and professional groups, including:
 - February 7: Belltown community members
 - March 13: Northwest School faculty
 - March 14: Lower Manhattan Coastal Resiliency (LMCR) Project
 - March 16: Alaskan Way Viaduct Replacement Program Stakeholder Group
 - March 27: West Edge Neighborhood Association
 - March 30: American Public Works Association, WA State Chapter
- In partnership with DSA as part of the Pike Pine Renaissance: Act One, hosted a focus group to gather input on streetscape design ideas from the Metropolitan Improvement District (MID) on March 14.

WATERFRONT OPERATIONS/MAINTENANCE

- Discussed future Waterfront Park operations and maintenance with Seattle Parks and Recreation and Friends of Waterfront Seattle.
- Held initial discussions about Pike Place Market operations on the Overlook Walk with the Pike Place Market Preservation and Development Authority (PDA) Council leadership.

PUBLIC ART

- Received a recommendation from the Seattle Arts Commission Public Art Advisory Committee to approve Cedric Bomford for the commissioned public art. Bomford will create sculptures with obstacles and passages that invite play and mimic the new Seawall design.
- Continued coordination with the design team on the integration of existing bronze fountains into the new waterfront.

Coordination with partners in Q1

FRIENDS OF WATERFRONT SEATTLE

- Supported Friend's successful launch of early fundraising for the Pier 62/63 Rebuild.
- Renewed contract to continue the City's partial funding of the Waterfront Space and worked in partnership with Friends to provide public programming related to Waterfront Seattle improvements.
- Supported Friends as they continued to experiment with free public winter programming after their successful "Deck the Dock" concert in December 2016 that welcomed kids and families to the waterfront.
- Continued collaboration 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

- Met with the Pike Place Market PDA Council leadership to explore potential operating roles for the Pike Place Market on the Overlook Walk.
- 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 in Q2 2017.

SEATTLE AQUARIUM

- Met with the Seattle Aquarium to discuss construction scope, schedule and sequencing of work on the Waterfront program and Aquarium expansion project.