

PROJECT TITLE	2016 APPROPRIATIONS (IN \$1,000)	TOTAL PROJECT COST (IN \$1,000)*	FUNDING SOURCES	DESCRIPTION/EXPLANATION
NEW PROJECTS				
None				
CANCELLED OR DEFERRED PROJECTS				
Localized Flood Control Program	2,678	8,568	DWF	SPU will defer approximately \$14.4M beyond 2021 in order to accommodate other CIP expenditures on mandatory projects in the fund.
Green Stormwater Infrastructure	6,936	15,826	DWF	SPU will defer approximately \$10.2M for Phase III of the Ballard Roadside Raingardens project until after the localized pipe capacity evaluation work related to the Ship Canal Water Quality Project is complete. Modeling done as a part of the Ship Canal project will give SPU a better idea of the status of the drainage/sewer basin in Ballard.
Sanitary Sewer Overflow Capacity	4,766	23,789	DWF	SPU will defer approximately \$6.7M in projects from 2020 to 2022 in order to complete the Ship Canal Water Quality Project.
Combined Sewer Overflow Facility Retrofits	4,788	27,965	DWF	SPU will defer approximately \$3M of the Henderson 49 CSO Reduction project beyond 2021 in order to complete the Ship Canal Water Quality Project. The Henderson 49 CSO Reduction project will still be completed by 2025.
FUNDING/SCOPE CHANGES FOR EXISTING PROJECTS				
Ship Canal Water Quality Project	17,690	287,230	DWF	Increase due to advancing the Ship Canal Water Quality Project from future years. This joint project with King County will increase the costs for this project in the 2016-2021 CIP by approximately \$229.4M. Approximately 65 percent of this amount, or \$149.1M, will be SPU costs with the remaining amount coming from King County. The total cost for this project will be greater than \$400M (\$260M SPU) including costs that this project will incur from 2022-2025.
Transmission Pipelines Rehab	2,568	58,797	WF	Increase due to adding a placeholder for the Tolt Tunnel Project. SPU is assessing if a major capital fix is needed for this vital piece of infrastructure. Given the magnitude, approximately \$40M, and the potential urgency, SPU included it in the proposed 2016-2021 CIP. SPU will know by the end of 2016 if these dollars will be needed or if another less expensive solution will be sufficient

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North Transfer Station Rebuild	18,949	18,949	SWF	North Transfer Station total project costs will be \$105.8M. Total project costs increase of approximately \$10M due to (a) remediating and disposing of contaminated soils at the old transfer station property (\$7.6M) and (b) additional design changes (\$2.5M).
Customer Contact and Billing	14,752	26,423	All	The New Customer Care Information System (NCIS) will go live six months later than previously estimated. This will push costs into FY2016 and increase the total project costs.
Operational Facility - Constr.	11,505	70,946	All	Facilities operations costs increase for all funds in the 2016-2021 CIP and are driven by various projects including (a) re-utilizing the existing floor space at the Seattle Municipal Tower and (b) investing in operational facilities for the Drainage and Wastewater Line of Business.
Alaskan Way Viaduct and Seawall	7,985	25,392	WF and DWF	Increase of approximately \$11.1M due to updated costs based on recent project changes and delays.

* Total Costs includes the costs included in the Proposed 2016-2021 CIP.