

FY2023-2029 Capital Investment Program

W-98: Replacement of Large Commercial Water Meter Vaults

Category: High Quality Built & Natural Environment

Status: Ongoing

Department: Utilities

Location: Citywide

Programmed Expenditures

<u>Programmed Expenditures</u>	<u>Appropriated To Date</u>	<u>FY 2023 Budget</u>	<u>FY 2024 Budget</u>	<u>FY 2025 Budget</u>	<u>FY 2026 Budget</u>	<u>FY 2027 Budget</u>	<u>FY 2028 Budget</u>	<u>FY 2029 Budget</u>
7,355,163	4,149,163	503,000	389,000	541,000	1,311,000	45,000	417,000	-

Description and Scope

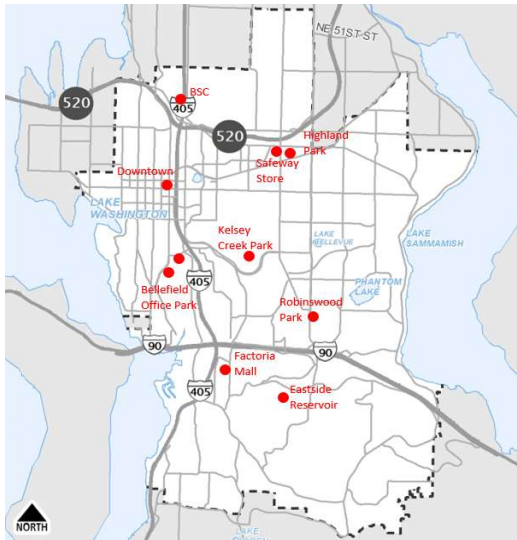
This program systematically replaces aging, obsolete vaults housing high-volume commercial water meters (3" and larger). Due to their location and condition, these meters pose safety and access concerns and are generally beyond the ability of O&M crews to replace. Improved performance accuracy is a secondary benefit of the program. This ongoing program replaces approximately 4 commercial meter vaults each year.

Rationale

In the short term, this program reduces the likelihood of catastrophic system failures, unplanned service interruptions, damage claims to the city, and sharp rate increases to react to system failures rather than proactively managing the system. In the long term, timely replacement or repair of water system assets keeps customer rates as low as practical by managing the system at the least life-cycle cost while maintaining target service levels and meeting regulatory requirements.

Environmental Impacts**Operating Budget Impacts**

This program will have no significant impact on operating revenues and/or expenditures.

Project Map**Schedule of Activities**

Project Activities	From - To	Amount
Project Costs	Ongoing	7,355,163

Total Budgetary Cost Estimate: 7,355,163

Means of Financing

Funding Source	Amount
Transfers from Other City Funds	7,355,163

Total Programmed Funding: 7,355,163

Future Funding Requirements: -

FY2023-2029**Comments**