

FY2023-2029 Capital Investment Program

W-85: Reservoir Rehabilitation or Replacement

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>
40,467,477	28,749,477	750,000	3,488,000	1,257,000	1,086,000	794,000	3,633,000	710,000

Description and Scope

This program funds recoating, rehabilitation, seismic retrofits and/or replacement of drinking water reservoirs to maintain these facilities for reliable operation. Bellevue operates and maintains 24 active drinking water reservoirs and shares partial ownership (and access to water) in 4 other reservoirs maintained and operated by neighboring utilities.

Rationale

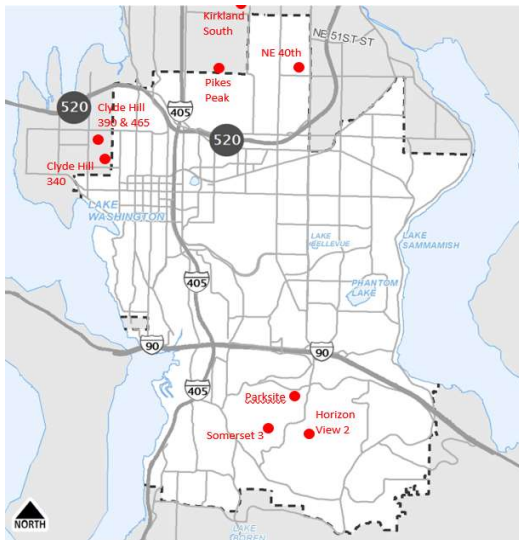
In the short term, this program reduces the likelihood of catastrophic system failures, unplanned service interruptions, damage claims to the city, and sharp rate increases to react to system failures rather than proactively managing the system. In the long term, timely replacement or repair of water 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	40,467,477

Total Budgetary Cost Estimate: 40,467,477

Means of Financing

Funding Source	Amount
Transfers from Other City Funds	40,467,477

Total Programmed Funding: 40,467,477

Future Funding Requirements: -

FY2023-2029

Comments