

S-69 Meydenbauer Bay Park Sewer Line Replacement

Category: **Sewer**
Department: **Utilities**

Status: **Approved and Begun**
Location: **Sewer Service Area**

Programmed Expenditures

Programmed Expenditures	Appropriated To Date	FY 2017 Budget	FY 2018 Budget	FY 2019 Budget	FY 2020 Budget	FY 2021 Budget	FY 2022 Budget	FY 2023 Budget
4,180,000	348,000	3,832,000	-	-	-	-	-	-

Description and Scope

This project will replace the poor condition sewer line currently under Meydenbauer Bay with a new pipe through the Meydenbauer Bay Park. This project was previously included in the scope of S-58; it has been separated for improved transparency and accountability. The project schedule has been accelerated to better coordinate with Meydenbauer Bay Park development. The project cost has been revised based on improved engineering estimates.

Rationale

Sewer infrastructure rehabilitation and replacement is based on asset criticality and business risk, per industry best practices. In the short term, this project reduces the likelihood of catastrophic system failures, damage claims, and sharp rate increases to react to failures rather than proactively managing the system. In the long term, timely replacement or repair of wastewater facilities keeps customer rates as low as practical by managing the system at the lowest life-cycle cost, while maintaining service levels and meeting regulatory requirements.

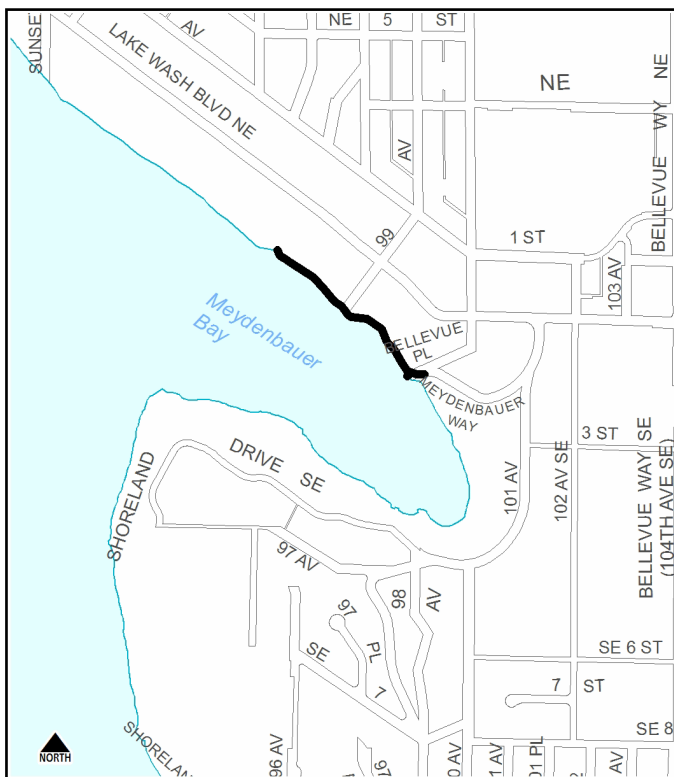
Environmental Impacts

Minimizing wastewater system failures means reduced environmental damage that results from failures, such as sewage backups and pollution to surface waters. Sewage overflows present human health and environmental hazards that threaten a community and can result in beach closures. Timely replacement or rehabilitation of aging sewer infrastructure minimizes this hazard.

Operating Budget Impacts

Estimated Annual M&O Costs: 0

Project Map



Schedule of Activities

Project Activities	From - To	Amount
Project Costs	2016 - 2017	4,180,000

Total Budgetary Cost Estimate: 4,180,000

Means of Financing

Funding Source	Amount
Utility Rates/Fees	4,180,000

Total Programmed Funding: 4,180,000
Future Funding Requirements:

Comments