

Pump Station 22 Retrofit & Force Main Replacement

Reduce Combined Sewer Overflows | Improve Service Reliability | Create a Public Open Space

Summer 2019 Fact Sheet

Project Overview

The Magnolia Basin 60 is a combined sewer basin located south of the Ship Canal and directly to the east of Discovery Park. In this area, stormwater and sewage in the basin are collected and flow to Pump Station 22.

When wastewater and drainage systems fail or are overwhelmed by heavy rains, sewage and stormwater can back up into homes, streets, and waterways. Overflows into waterways, often called combined sewer overflows (CSOs), impact our regional water quality and are a public health risk.

This project will upgrade an existing pump station and force main to reduce the occurrence of combined sewer overflows into Salmon Bay and improve service reliability for SPU customers.



Photo of the Salmon Bay Bridge

Community Benefits

- Improve water quality and public health
- Reduce risk of pump station failure
- Comply with industry standards, which will improve working conditions for SPU crews
- Pavement upgrades and new ADA ramps
- New public access and viewpoint at the street end of W. Cramer Street

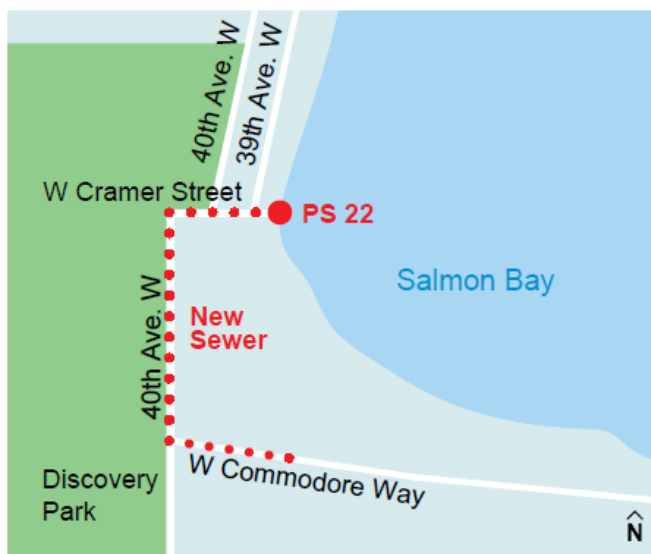
Construction Impacts

- Construction-related noise, dirt, dust, and vibration
- Reduced roadway access and parking restrictions
- Typical work hours will be weekday, daytime
- Brief, temporary interruption to water and gas services
- Increased traffic on Texas Way and 40th Avenue W. for contractor staging at Fort Lawton

Stay in Touch

We will provide updates via the website and email prior to and during construction. Learn more and sign up for email updates by visiting the project website:

www.seattle.gov/util/EnvironmentConservation/Projects/PumpStation22



Map of project area

Schedule

Construction is scheduled to begin in Fall 2019 and should take about 12 to 14 months. *The construction schedule and duration are dependent on weather and other factors.*

SPU is also finishing construction on an emergency project in the area. This is a separate project to replace a damaged sewer force main that runs underneath the Shilshole Bay Waterway west of Commodore Park. Learn more at: www.seattle.gov/util/EnvironmentConservation/Projects/PumpStation43.

Project Contact

Andrew Silvia, Project Manager

andrew.silvia@seattle.gov | (206) 733-9934

www.seattle.gov/util/EnvironmentConservation/Projects/PumpStation22