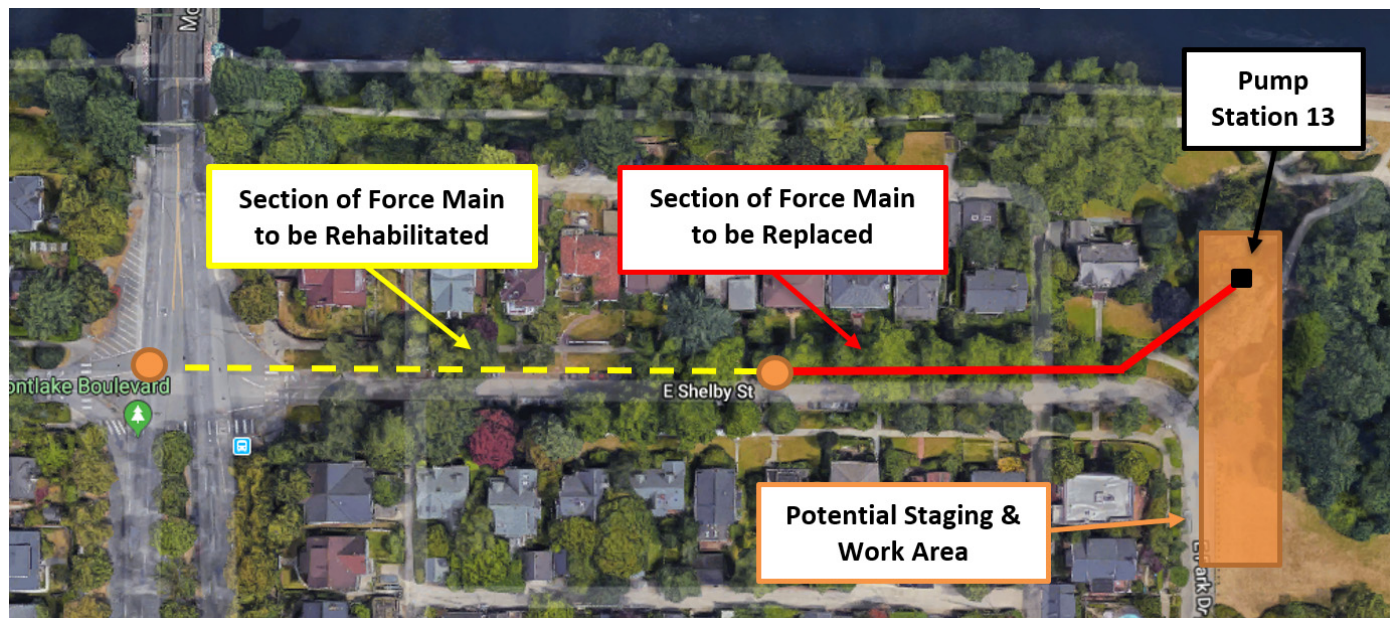


East Montlake Pump Station Retrofit & Force Main Improvements

Protecting natural water bodies in your neighborhood.



Project Overview

The Montlake 20 basin is a combined sewer basin on the east side of Union Bay. In this area, stormwater and sewage in the basin are collected and flow to Pump Station 13, which is located in East Montlake Park (see map).

During heavy rain events, high volumes of stormwater can overwhelm the pump station causing a combined sewer overflow (CSO) into Union Bay, which can be harmful to humans and the environment.

To lessen the occurrence of overflows and improve service reliability, Seattle Public Utilities (SPU) is upgrading Pump Station 13 and repairing the connecting force main in the right-of-way along the north side of E. Shelby Street.

Benefits to the Community

- Improvements to sewer infrastructure to reduce the risk of system failure.
- Better water quality in Union Bay by reducing combined sewer overflows.
- Improved working conditions for SPU pump station maintenance crews.
- Replacement of concrete walkways as well as landscaping and lighting improvements in E. Montlake Park.

Project Schedule

The project is currently in the design phase. Construction is scheduled to begin in Fall 2019, and it should take about 6 to 10 months to complete.*

What to Expect During Construction?

Much of the work will occur in or next to the pump station in East Montlake Park.

Crews will also perform non-excavation repairs to the section of pipe that goes under E. Montlake to avoid traffic disruptions to the arterial. The section connected to the pump station (marked in red) may require excavation for replacement, but SPU is exploring the option of non-excavation repairs.

Residents can expect construction traffic, noise, dust, and vibrations. In addition, there will be slowed vehicle traffic, temporary lane closures, and parking restrictions in or near the work area.

Next Steps

The project team will continue to provide design and construction updates. For more information about the project and to sign up for the project email list, please visit:

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

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**Project schedule is dependent on permitting, weather, and other factors.*