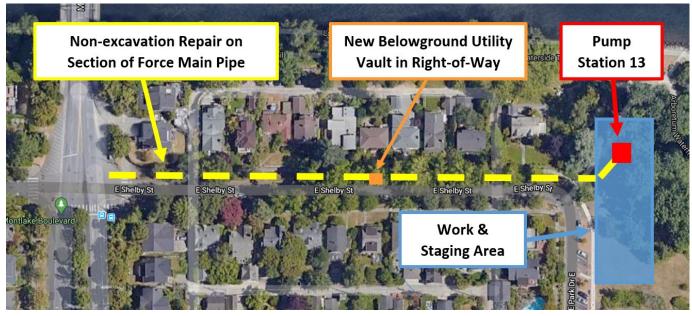
# East Montlake Pump Station Retrofit & Force Main Improvements





#### **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-ofway along the north side of E Shelby St.

#### **Benefits to the Community**

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

#### **Project Schedule**

Construction will begin in Spring 2020, 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.

A section of the force main pipe will be rehabilitated using non-excavation repair methods to minimize impacts to residents and traffic.

Crews will also install a belowground facility vault in the right-of-way along the north side of E Shelby St.

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.

### **Stay Informed**

For more information about the project and to sign up for the project email list, please visit: <u>www.seattle.gov/util/EnvironmentConservation/</u> <u>Projects/EastMontlakePS/</u>

## **Project Contact**

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