

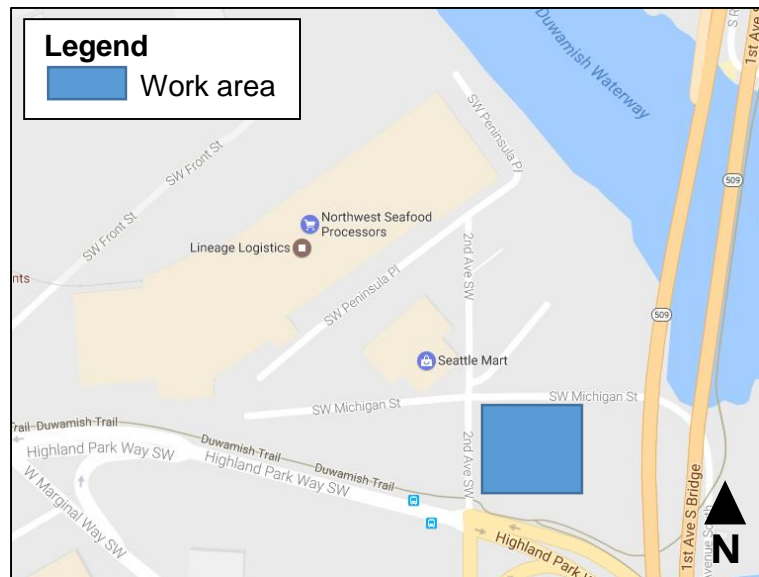


May 2017

## Soil and groundwater sampling near 1st Avenue South Bridge May 30 through June 5

Crews working for King County Wastewater Treatment Division will conduct soil and groundwater samples on Port of Seattle property near the 1st Avenue South Bridge (see map at right) to better understand below-ground conditions near a potential stormwater storage tank site.

As early as May 24, crews will mark utilities and sample locations. Starting Tuesday, May 30, crews will use a vacuum truck and truck- or track-mounted drill rigs to take soil and groundwater samples. This work is expected to last about one week.



Once work is complete, crews will restore the surface.

### What you can expect

- Work hours 7 a.m. to 6 p.m., Monday through Friday for about one week
- Up to six drill rigs and service vehicles on site
- Noise during work hours, including engine noise and periodic hammering
- Soil and water will be stored in steel drums on site while work is ongoing
- Occasional truck traffic accessing the site during work hours

**Please watch for equipment and signs in the area, travel slowly to stay safe and follow direction from flaggers.**

**Alternative formats available** Call 206-684-1280 or TTY:711

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## About the project

Like many cities around the country, older parts of King County's sewer system use the same pipes to carry both sewage and stormwater to a treatment plant. During storms, the pipes can fill with storm water that runs off roofs, driveways and streets. When the system is overwhelmed, it is designed to overflow to rivers, lakes and the Puget Sound. These events are called Combined Sewer Overflows, or CSOs. Even though CSOs help prevent backups into homes and businesses, they pose a risk to public health and the environment.

The West Duwamish CSO Control Project is exploring the best way to reduce these overflows to meet federal requirements of no more than one overflow per year. Every neighborhood and drainage basin is unique, so King County is working with a technical team to explore several strategies and select the right solution for South Park.



*Crews will use a drill like this one to take soil samples.*

## Timeline

We are currently in the project planning stage. We expect to begin project design early in 2018. The exact project schedule will depend on which solution is identified as the best option.

## For more information

**Contact** De'Sean Quinn at 206-477-5417 or [desean.quinn@kingcounty.gov](mailto:desean.quinn@kingcounty.gov)

**Visit the project Web page** at [www.kingcounty.gov/westduwamish-cso](http://www.kingcounty.gov/westduwamish-cso)

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