



NORTH MERCER ISLAND/ENATAI Sewer Upgrade Project

Summer 2017

Sewer route details come into focus

King County Wastewater Treatment Division needs to replace aging sewer pipes that serve areas in north Mercer Island, the southwest portion of Bellevue near Enatai Beach Park, and the Town of Beaux Arts Village. These pipes carry wastewater from the North Mercer Pump Station to the Sweyolocken Pump Station in Bellevue.

What's new?

This summer and fall, the project team will confirm the exact placement of the pipe along the alignment. You will see us in the neighborhood:

- Completing survey work
- At summer events
- Hosting street walks and talks for neighbors that live next to the future pipeline

This fall, we will begin preparing for the State Environmental Policy Act (SEPA) process, which identifies and analyzes environmental impacts from a project. There will be a formal comment period associated with our SEPA application, expected in early 2018. We will notify project neighbors in advance of that comment period.



Modifying pipes under I-90

The project will modify two existing pipes under I-90 into siphons – one near Shorewood, and one at 96th Avenue SE (see map above). Siphons use water pressure to keep flows moving through a dip or curve in the pipe. Modifying these pipes reduces the amount of work needed at Lift Station 11 near Fruitland Landing.

Transportation study

The project team will start a transportation study in the next few months. Transportation studies provide critical information about traffic patterns to help us plan for construction. Given the recent changes to the I-90 center lanes, we are still figuring out the best time to start the study.

ALTERNATIVE FORMATS AVAILABLE

206-477-5371/ 711 (TTY Relay)



NORTH MERCER ISLAND/ENATAI Sewer Upgrade Project

Transportation study (continued)

We are working with the cities of Mercer Island and Bellevue, the Washington State Department of Transportation and Sound Transit to coordinate the study.

We are committed to keeping traffic moving during construction, and we will use the study results to begin identifying ways to reduce construction impacts to local traffic.

We'll be out in the community this summer

Survey work

We've already completed some survey work this summer, and we expect to conduct more in the coming months. We will provide advance notification to near neighbors. Information collected through surveying helps the team plan for final design and construction.

Community events

We hope that you stopped by our booth at the Mercer Island Summer Celebration! We'll be in your neighborhood again soon:

- Enatai Beach Park booth, late summer
- Street walk-and-talks, fall

Once we have more detail on dates and times for these events, we'll post information on our website, send listserv messages and distribute fliers.



This was our third year at Mercer Island Summer Celebration. In 2015, the project team hosted a "Poop Deck" to fit the theme of "The Pirates Return."



Lake Washington in the 1960s (top) and today (bottom)

Supporting healthy, sustainable communities

In the 1960s, Lake Washington was too polluted for swimming and fishing. Raw sewage flowed directly into the lake.

In 1958, voters approved a measure to build a regional sewer system, and in 1965, King County's South Treatment Plant in Renton went into service. Wastewater from Mercer Island and Bellevue still goes to the South Treatment Plant.

Today, Lake Washington is one of the cleanest urban lakes in the country.

For more history on the area's wastewater systems, visit kingcounty.gov/environment/wtd/About/History

ALTERNATIVE FORMATS AVAILABLE

206-477-5371/ 711 (TTY Relay)