



**King County**

Department of Natural Resources and Parks  
Wastewater Treatment Division

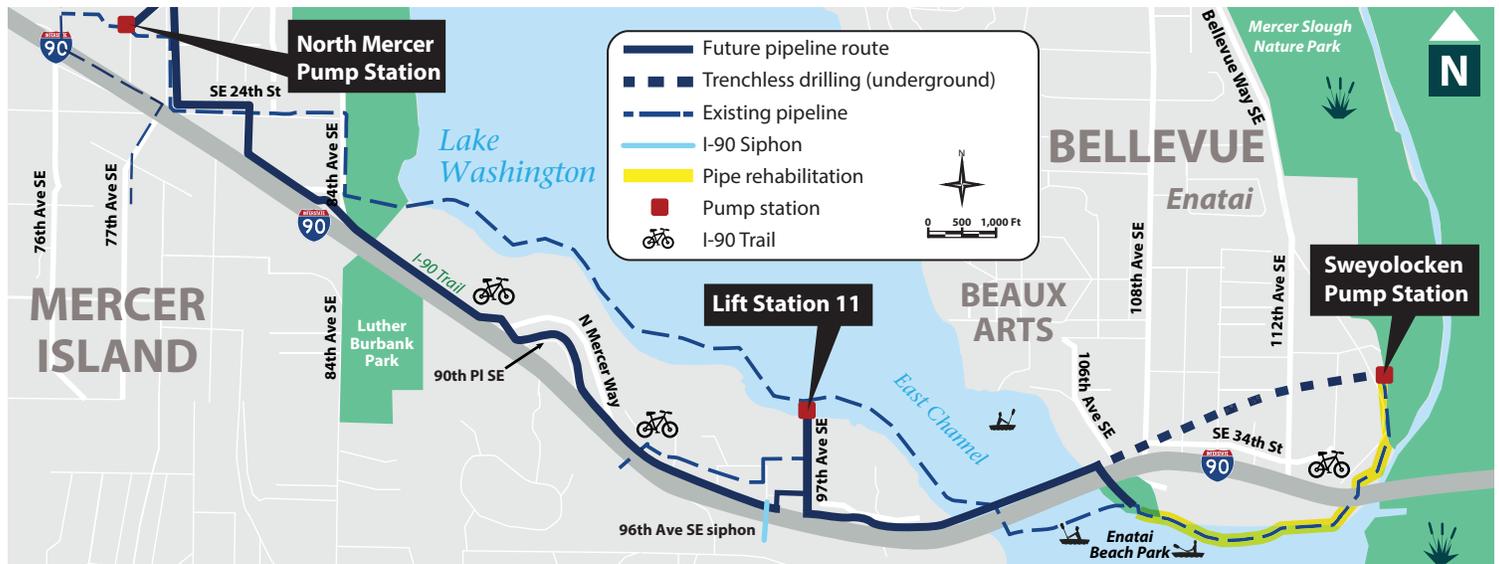
# NORTH MERCER ISLAND/ENATAI

# Sewer Upgrade Project

## Sewer work coming to Fruitland Landing and 97th Avenue Southeast : expect about a year of construction starting as early as spring, 2021

Fruitland Landing is a street end park where 97th Ave SE ends at the Lake Washington shoreline. The City of Mercer Island has operated a small, underground sewage lift station in Fruitland Landing for more than 50 years. The station, named Lift Station 11, connects the City’s wastewater system to King County’s North Mercer Interceptor, which lies on the lake bottom just offshore.

With construction of the North Mercer/Enatai Sewer Upgrade, the North Mercer Interceptor is being relocated. Instead of running along the lake bottom offshore, it will be passing 97th Avenue SE at the top of the hill, near the I-90 trail. To connect to the new system, Lift Station 11 will need to pump its flows further up the hill to the new location. As a result, it will need bigger pumps and an upgraded electrical system to do that job. Also, the existing sewer pipe from Lift Station 11 will need to be re-lined and a new portion will need to be extended up the hill.



## Sewer Project Overview

King County is upgrading three miles of aging sewer pipeline across north Mercer Island and south Bellevue. It’s a big project that’s been years in the making and will involve years of construction. Some of the work will be in heavily used public spaces, and some will be in residential areas. The end product will provide great public benefit, but the work to get there will involve inconveniences to residents and users of public spaces.

We are committed to keeping you informed about what’s happening and why, in order to minimize impacts on the community. This is one of a series of fact sheets that explain the North Mercer/Enatai Sewer Upgrade Project and what the public should expect—during construction and after the work is done.

### Questions? Concerns? Contact the project team:

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Bibiana Ocheke-Ameh at [206-477-5604](tel:206-477-5604) or [bibiana.ocheke-ameh@kingcounty.gov](mailto:bibiana.ocheke-ameh@kingcounty.gov)  
Sign up for text alerts. Text **KING MERCERSEWER** to **468-311**.  
Visit the project Web page at [www.kingcounty.gov/MercerEnataiSewer](http://www.kingcounty.gov/MercerEnataiSewer)

Alternative formats available  
[206-477-5371](tel:206-477-5371) – TTY replay: 711

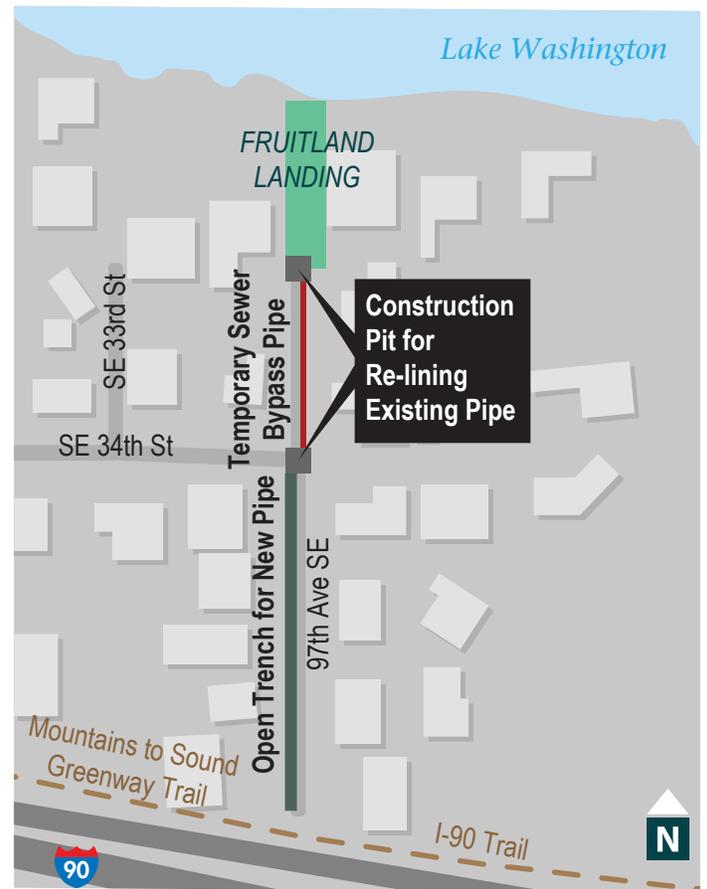
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# What to Expect During Construction

We will close Fruitland Landing to the public for the duration of the Lift Station 11 construction. It's a small park, and there simply won't be room to retain public access around the workers, equipment and materials that will need to be on site for the project. During construction on 97th Ave SE we'll also need to restrict traffic during work hours. Here's what the community is most likely to notice during construction:

- **At the park:**
  - Materials stored at the site and temporary pumps and piping on the surface.
  - Noise from the temporary pumping system.
  - Pit at park entrance for re-lining of existing pipe.
- **Along 97th Avenue SE between SE 34th Street and the park**
  - Pit at the intersection of 97th and 34th.
  - Flaggers to keep traffic moving.
  - Piping along the east side of the street while existing pipe is relined. This will take about a month.
  - Temporary ramps placed over the pipes for driveway access.
  - Emergency access at all times.
- **Along 97th Avenue SE between SE 34th Street and the I-90 Trail**
  - Construction on this section of the street is expected to take about a month.
  - Flaggers to keep traffic moving.
  - Trench on the west side of the street for new pipe.
  - Emergency access at all times.
  - Some mailboxes may need to be moved temporarily.
  - Homeowners may need to coordinate driveway access with the construction crew.



# What You'll See When the Work Is Done

Once the work is done and the sites are restored, there will be a few changes at Fruitland Landing and along 97th Avenue SE. The half-street where a trench is cut for the force main extension will be repaved. Fruitland Landing will have an above ground generator and electrical cabinet, and the existing vaults will be updated slightly. Vegetation will be planted to replace what is removed for construction.

