

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 summer 2022

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 there 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. As a result, it will need bigger pumps and an upgraded electrical system to do that job. Also, a new section of pipe will need to be extended up the hill and the existing section that remains will need to be relined.



Overview

King County is upgrading four miles of sewer pipeline across north Mercer Island and south Bellevue. It is a big project that has been years in the making and will involve years of construction. Project work will be in heavily used public spaces, and in some residential areas. While the work to get there may involve temporary inconveniences, the upgrade will provide great public benefit.

We are committed to keeping you informed about what's happening and why. This is one of a series of fact sheets that explain the North Mercer/Enatai (NME) Sewer Upgrade Project and what the public can expect—during construction and after the work is done.

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 safely retain public access around the workers, equipment

...continued on back

Talk to us! For more information, or to schedule a virtual meeting, please contact: The community services team at 425-305-3578 or NMEsewer@kingcounty.gov

Visit the project Web page at

www.kingcounty.gov/MercerEnataiSewer

Sign up for email and text alerts on the project Web page.

Alternative formats available 206-477-5371 or TTY replay: 711



(O')

...continued from front

and materials that will need to be on site. 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:

- o Materials stored at the site and temporary pumps and pipes on the surface.
- o Noise from the temporary pumping system.
- o Pit at park entrance for re-lining of existing pipe.

Along 97th Avenue SE between SE 34th Street and the park

- o Pit at the intersection of 97th and 34th.
- o Flaggers to keep traffic moving.
- o Piping along the east side of the street while existing pipe is relined. This will take about a month.
- o Temporary ramps placed over the pipes for driveway access.
- o Emergency access at all times.

Along 97th Avenue SE between SE 34th Street and the I-90 Trail

- o Construction on this section of the street is expected to take about a month.
- o Flaggers to keep traffic moving.
- o Trench on the west side of the street for new pipe.
- o Emergency access at all times.
- o Some mailboxes may need to be moved temporarily.
- o Residents may need to coordinate driveway access with the construction crew.

What's Next

King County is currently bringing contractors onboard. Once all documents and paperwork are finalized, construction is expected to begin early 2022. Overall, construction will take four years, though most work locations will see shorter durations.

Our team will share information so neighbors know what to expect during construction and beyond. Here is what you can expect from us moving forward:

- Attendance at community events*
- Monthly project web updates
- Project newsletters, fact sheets, and field work notifications
- Briefings online/in-person for interested community groups*
- Online/in-person open houses*

We are committed to continuing to be a good neighbor during construction. We will share information about construction on our website, in project emails, and through posted information at the park.

*In accordance with Seattle/King County Public Health guidelines.

Steps	Bench	Grass Electrical Equipment	
Access Hatches	Access	Generator Gravel Path	Fruitland
Air Vent	Hatch Table	Giavei Faul	Landing Sign
			Z
			2



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 halfstreet 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.

