



**King County**

Department of Natural Resources and Parks  
Wastewater Treatment Division

# NORTH MERCER ISLAND/ENATAI Sewer Upgrade Project

February 2023

## Pipe installation progresses to SE 24th St as early as March 1

The intersection at 78th Ave SE and SE 24th St will be closed to vehicle and bicycle traffic during permitted work hours for approximately 11 days. A signed detour will be in place. The intersection will remain open to pedestrians.

### Background:

King County crews expect to wrap up pipe installation via “open cut” trenching through 78<sup>th</sup> Ave SE as early as March 1<sup>st</sup>. Immediately following, crews will turn the corner onto SE 24<sup>th</sup> St to continue installing the pipe. As early as March 1<sup>st</sup>, crews will relocate traffic control measures to this intersection. During open-cut construction, crews will complete the following activities:

- **Excavation:** Crews will saw cut, remove asphalt, and dig from the roadway surface to the pipe depth.
- **Installation:** Crews will lower pipe segments into the trench and push them together.
- **Temporary Restoration:** Crews will backfill the excavation and temporarily restore the roadway surface where the pipe has been installed.
- **Final Restoration:** Once all the pipe in this area has been installed, we will fully restore all disturbed areas based on permit conditions agreed upon with the City of Mercer Island.

### What to expect during pipe installation:

Starting as early as March 1<sup>st</sup>, the contractor plans to turn the corner from 78<sup>th</sup> Ave SE and continue installing the pipe onto SE 24<sup>th</sup> St. Access to homes will be maintained.

- Work hours are 7 a.m. to 7 p.m., Monday to Friday, and 9 a.m. to 6 p.m. on Saturdays.
- Some homes may be subject to temporary daytime driveway access interruptions.
  - Access to residences should be always maintained during construction. **If access is denied, please call the 24-hour hotline at 425-305-3578.** We will speak with the on-site staff and resolve the issue as quickly as possible.
  - Crews will lay metal plates over excavations to restore access as needed. It may take crews up to 15 minutes to set up a safe surface for you to cross.
- There will be noise, dust, and vibrations typical of an active construction project.
  - Vibration monitors are onsite collecting data to ensure that vibration levels do not exceed allowable limits set by the City of Mercer Island.

**PLEASE JOIN US ON MONDAY,  
FEBRUARY 27 FOR A  
NEIGHBORHOOD WALK ON  
SE 24<sup>TH</sup> ST**

Project staff and the contractor will meet on the south side of SE 24th St near 78th Ave SE at 4 p.m. During the walk, the team will share more information about the location of the new sewer pipe and what neighbors can expect as construction starts.

We'll walk rain or shine, so please dress for the weather and wear sturdy shoes for walking.

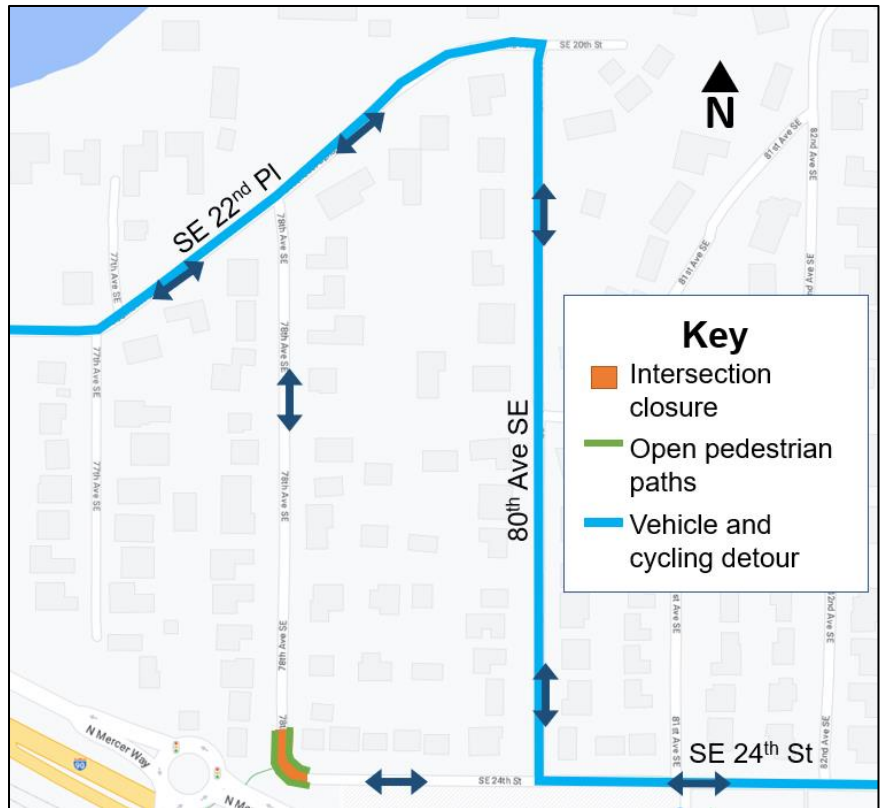
To request special accommodations or if you cannot attend, please contact the community relations team by calling or texting 425-305-3578 or by emailing [NMEsewer@kingcounty.gov](mailto:NMEsewer@kingcounty.gov)

- If vibration levels exceed the allowable limits, crews will temporarily stop work to address vibrations, as needed.
- Emergency vehicle access will be maintained during construction.
- Services such as garbage, recycling, composting, and mail will not be interrupted.

**Traffic control on 78th Ave SE and SE 24th St:**

Due to limited space in this area, the contractor will temporarily close the corner of 78th Ave SE and SE 24th St to vehicles and bicyclists. This closure will last approximately 11 days, and a detour route will be provided. During work hours, vehicles and bicycle traffic will use 80th Ave SE and SE 22nd Pl as detour routes. Pedestrian access will be maintained, and they can access the trail connecting 78th Ave SE to North Mercer Way. Cyclists can dismount their bikes to access this connector trail.

The closure will remain from 7 a.m. to 5 p.m., Monday to Friday. After 5 p.m. crews will reopen one lane of the intersection to cars, with signals or flaggers directing traffic. We have approval from the City of Mercer Island to use temporary signals, also known as “automatic flaggers,” to maintain one lane of alternating traffic around the work area after permitted work hours.



These signals are set up to communicate with one another and are being adjusted regularly to respond to the feedback we hear from our construction team and neighbors. We understand that waiting at these lights can temporarily inconvenience near neighbors. We appreciate your patience as we work to complete construction as safely and efficiently as possible.

**NORTH MERCER ISLAND/ENATAI Sewer Upgrade Project**

**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 Webpage at **www.kingcounty.gov/MercerEnataiSewer**



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

@KingCountyWTD

