July 8, 2022

Sewer line construction beginning as early as July 14 Expect increased noise, vibrations, and some driveway access interruptions on SE 22nd St, 78th Ave SE, and SE 24th

Background:

As early as July 14, King County crews will install an upgraded sewer pipe in Mercer Island residential neighborhoods using an "open-cut" trenching construction technique. During open-cut construction, crews will saw cut the roadway's surface, remove asphalt, and dig from the surface to the pipe depth. When construction is complete, crews will restore all disturbed areas based on permit conditions agreed upon with the City of Mercer Island.

Neighbors living on SE 22nd St, 78th Ave SE, and SE 24th St will continue to see changes in the area as work gets underway.

Read below for more on the schedule and see the reverse for what to expect during residential roadway construction.



Example of crews securing an open-cut trench to prepare for pipe installation.

Details:

- Pre-construction activities starting as early as July 11:
 Crews will bring equipment and materials to the area, install erosion control, and place tree protection, as needed
 - Neighbors will see "No Parking" signs in areas where crews will stage materials and equipment.
- Saw cutting starting as early as July 14: Crews will cut the existing pavement to prepare for open-cut construction.
- Open-cut construction starting as early as July 18: Crews will install pipe and backfill the trench with soil and gravel, then pave the completed pipe sections.

Crews will begin saw cutting, trenching, and installing pipe on SE 22nd St, working from west-to-east, until they reach 78th Ave SE. From there, crews will work their way south along 78th Ave SE until they round the corner and continue working from west to east on SE 24th St



Crews will work from west to east along the new pipe alignment (solid red line in the map above).

What to expect:

- All work will be performed in the public right of way.
 - We will not access private property during this work unless we have a signed agreement.
- Permitted work hours are 7 a.m. to 7 p.m. Monday to Friday and 9 a.m. to 6 p.m. on Saturday.
 - o There is currently no weekend work scheduled.
 - The work schedule is subject to change depending on weather and other factors.
- Some homes may be subject to temporary daytime driveway access interruptions
 - To maintain access during trenching activities, crews will lay metal plates over the trench.
 - If you need to enter or exit your driveway while crews work in front of your house, please contact the 24-hour construction hotline, 206-263-1915.



Excavations to install the pipe for this project range in depth from 15 – 30 feet. Do not approach open excavations for your safety and the safety of our crews.

- It may take crews up to 15 minutes to set up a safe surface for you to cross.
- There will be one lane of alternating traffic around the work area.
 - Please drive slowly and pay attention to flaggers directing traffic.
- There will be noise, dust, and vibrations typical of an active construction project.
 - Expect intermediate loud noise and some increased vibration while crews saw cut the pavement
 - Expect increased continuous noise and vibrations typical of an active construction site during open-cut construction.
- Emergency vehicle access will be maintained during construction.
- Services such as garbage, recycling, compost, and mail will not be interrupted.

Learn more:

- Read our factsheet about Open Cut Construction on our project library – click on "Library" and then "Factsheets."
- Visit the project website (scan QR code to access) www.kingcounty.gov/MercerEnataiSewer.
- Sign up for location-specific email lists by scanning the QR Code to the right.
- Changes to email and text preferences must be done using an internet browser. Changes submitted via text to KING MERCERSEWER at 468-311 will not be applied.



We're committed to working with you.

If you have any questions or concerns in advance of this work, please contact the Community Relations Team using our 24-hour construction hotline: 206-263-1915 or email us at NMEsewer@kingcounty.gov.