

Sewer Pipeline Work in Pacific, Algonia & Auburn

Phase B of the Kent-Auburn Conveyance System Improvements Project

Construction Update – June 16, 2017

Sewer line installation begins on Frontage Road

Beginning as early as Monday, June 19, King County's contractor will start installing the new sewer line along Frontage Rd. between the King County Pacific Pump Station and Ellingson Road (see map).

How will the sewer line be installed?

Crews will dig a trench along the west side of Frontage Rd. The trench will be around 12 feet deep in order for crews to install the new 16-inch line. Crews will start by installing shoring to stabilize the work area. Once shoring is in place, crews will use excavators to remove soil, truck soil offsite, and then install the sewer line. Once this section of the line is in place, crews will place new soil in the trench, restore the road, and move on to the next section.

Installing the new sewer line along this section of Frontage Road is expected to take around six weeks to complete. Crews will complete the work in sections starting near the Pump Station and work northwards along Frontage Rd. to the intersection with Ellingson Rd. Full repaving and restoration of the Frontage Rd. is anticipated to occur in late August.

Traffic and business access

Traffic will be reduced to a single lane around work areas and flaggers will direct drivers along Frontage Rd. Please plan for increased traffic in the area. Access to businesses will be maintained throughout construction. Some driveways may be temporarily closed during work, but alternative access will be provided. Crews will use metal plates to cover open trench areas outside of work hours.

What to expect during work

- Work will typically occur Monday through Friday between 7 a.m. and 7 p.m.
- Parking will be restricted along Frontage Rd., please look out for no parking signs
- Increased noise from equipment and back-up alarms
- Vibrations during shoring installation and soil excavation
- The contractor will monitor vibration and noise levels throughout the construction process

For more information

- Visit www.kingcounty.gov/kent-auburn-csi
- Call the project hotline at **206-205-9283** or email **David Freed** at david.freed@kingcounty.gov

ALTERNATIVE FORMATS AVAILABLE
206-684-1280 / 711 (TTY Relay)



What is shoring?

Shoring is a general construction term that refers to methods used to keep excavations open during underground construction, essentially preventing the surrounding soils from running into the excavation. Many different shoring methods can be used depending on the type and size of excavation, surrounding soils, and water table.