



**King County**

Department of Natural Resources and Parks  
Wastewater Treatment Division

## **Sewer Pipeline Work in Pacific, Algona & Auburn**

Phase B of the Kent-Auburn Conveyance System Improvements Project

### **Construction Update – May 12, 2017**

#### *Dewatering equipment installation on Frontage Road*

Beginning as early as Tuesday, May 16, King County's contractor will install dewatering equipment along Frontage Road between Ellingson Road and the King County Pacific Pump Station (see map). Crews will set up a series of dewatering wells and pipes along the sewerline route so that groundwater can be temporarily removed. This is the first step in preparing the area so crews can install the new sewer line.

#### **What is dewatering?**

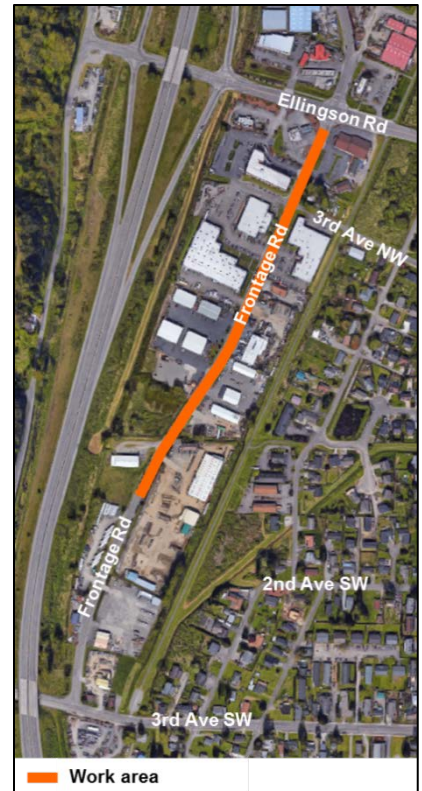
Dewatering removes underground water by pumping it out of a set work area. Removing this water is an important step to allow for underground construction.

#### **What to expect during work**

- You'll see crews install equipment along the new sewer line route (see map). Equipment setup is expected to take about a week. Dewatering equipment will stay in place until construction in the area is complete.
- There may be temporary traffic detours as equipment is installed; flaggers and signs will direct people around construction.
- When the crews are done with installation, they will start dewatering activities
- You may hear noise close to the work areas from pumps removing groundwater. Pumps will be running 24/7 during construction.
- We anticipate dewatering will occur for several weeks before crews start installing the new sewerline. It takes time to remove enough groundwater from the area to keep soil dry during excavation.
- Work will occur weekdays between 7 a.m. and 7 p.m.

#### **For more information**

- Visit [www.kingcounty.gov/kent-auburn-csi](http://www.kingcounty.gov/kent-auburn-csi)
- Call the project hotline at **206-205-9283**
- Contact **David Freed** at [david.freed@kingcounty.gov](mailto:david.freed@kingcounty.gov)



*An example of a dewatering equipment.*

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