

January 23, 2017

## The excavation is complete! Crews prepare to pour tank base!

King County contractors finished excavating the tank area at the intersection of S. Hanford St. and S. 27th Ave. S. in mid-January. The resulting hole is 50 feet deep – big enough to house the facility's 340,000 gallon underground storage tank. The tank will help reduce overflows of sewage and stormwater into Puget Sound during heavy rains.

Before the tank can be built, crews must install a 5-foot thick concrete base to support the structure above and anchor the tank. They will first install rebar and then pour nearly 1,000 cubic yards of concrete into the hole to complete the foundation.



*Workers at the bottom of the excavated hole that will hold the storage tank.*

The concrete foundation will be poured in five stages spread out over two months. Each pour will be completed in one day. Once the foundation is finished, there will be numerous smaller concrete pours throughout the spring and early summer as the walls and floors are built.

### What to expect during the base pour:

- Approximately 5 pours - each will be completed in one day.
- Noise and vibration close to the work area from the equipment.
- Regular construction work hours between 7 a.m. and 6 p.m. on weekdays and 9 a.m. and 6 p.m. on Saturdays as needed.
- On one or more weekdays, the work may start as early as 5 a.m. and could continue until as late as 9 p.m. due to the large quantity of concrete that will be poured for the tank base.
- Unexpected events could require work outside of these hours; if this occurs, the County will provide notice to neighbors about the activities and duration.

**Sign up for email updates about this project – send an email to: [caryn.sengupta@kingcounty.gov](mailto:caryn.sengupta@kingcounty.gov).**

**Questions? Concerns? Call our 24-hour hotline: 206-205-9178**

**Leave a message, and a project team member will return your call.**

**Alternative Formats Available**  
**206-477-5371 TTY Relay: 711**