

Project update

May 16, 2014

## Crews to begin building storage tank wall during week of May 19

King County's Murray Combined Sewer Overflow (CSO) Control Project contractor will begin building the outer wall of the facility's underground storage tank next week. Crews will drill holes 80 feet into the ground and replace the soil with four-foot wide concrete cylinders. The cylinders are called secant piles.

The secant piles lock together to create a watertight ring. The ring will be nearly 100 feet wide. It will keep water out of the tank area while it is being dug and protect nearby utilities, roadways and private property from settlement. Installing the secant piles is expected to take four months.

Secant pile installation will increase noise and activity at the site. There will also be more drills, pumps and trucks around the site. Activity will be most noticeable on the eastern side of Beach Drive SW. Flaggers will be on site to direct traffic.

King County is building the facility to help keep sewage and polluted stormwater out of Puget Sound.



*Interlocking secant piles create a watertight ring that will form the outer wall of the storage tank.*

### What to expect:

- Work from 7 a.m. – 6 p.m. on weekdays
- Drills, pumps and trucks working on and around the project site
- Increased noise and activity
- No parking on the eastern side of Beach Drive SW
- Limited parking on the western side of Beach Drive SW
- Limited access to Beach Drive SW's eastern sidewalk
- Flaggers helping to keep traffic moving as trucks enter and leave the site
- Continued access to Beach Drive SW and Lowman Beach Park



*Pedestrians and bicyclists are encouraged to use Beach Drive SW's western sidewalk.*

**For more information:**

**Call the 24-hour project information hotline: 206-205-9186**

**Email [doug.marsano@kingcounty.gov](mailto:doug.marsano@kingcounty.gov) or search "Murray CSO" at [kingcounty.gov](http://kingcounty.gov)**