

Crews finish storage tank outer wall, begin preparing site for excavation

Secant pile drill to leave site by August 22

Crews finished installing the outer wall of the Murray Combined Sewer Overflow (CSO) Control Project storage tank on Wednesday, August 13. The 80-foot deep underground wall is made out of four-foot wide concrete cylinders called secant piles. The secant piles interlock to form a watertight ring that will house the storage tank. Crews began installing the secant piles in late May. The secant pile drill and crane will leave the site by August 22. King County and its contractor know that installing the outer wall was loud and disruptive. Thank you for your patience during this work.

The County contractor will spend the rest of August preparing to dig out the area within the outer wall where the tank will be built. Pumps will be installed to control groundwater inside the ring and excess concrete will be removed from the work area. Platforms for the digging equipment will also be built.

To protect public safety, the eastern side of Beach Drive SW is closed. Pedestrians and bicyclists should use Beach Drive SW's western sidewalk. Southbound vehicles should use the access road southwest of Lowman Beach Park when turning around to head north on Beach Drive SW.

What to expect:

- Work from 7 a.m. – 6 p.m. on weekdays
- Backhoes, pumps and trucks working on and around the project site
- Equipment stored within the fenced-off area of Lowman Beach Park
- Increased noise and activity
- No parking or access on the eastern side of Beach Drive SW
- No access to Beach Drive SW's eastern sidewalk during work hours
- Limited parking on the western side of Beach Drive SW
- Continued access to Beach Drive SW and Lowman Beach Park



Drilling equipment used to build the storage tank outer wall leaves the work area for good during the week of August 18

Construction Schedule											
	2014				2015				2016		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
✓ Permit/Submittal	█										
✓ Mobilize Site Prep	█	█									
✓ Soil Nail Wall		█									
✓ Storage Tank		█	█	█	█	█	█	█			
✓ Shoring & Secant Pile Installation		█	█	█	█	█	█	█			
Excavation			█	█	█	█	█	█			
Concrete Tank & Foundation				█	█	█	█	█			
Facility Building									█	█	█
Utilities									█	█	█
Pump Station									█	█	█
Street Work*									█	█	█
Closeout										█	█

For more information:

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

Email doug.marsano@kingcounty.gov or search "Murray CSO" at kingcounty.gov