

Georgetown Wet Weather Station Fall Update

King County's Wastewater Treatment Division (WTD) is building a new wet weather treatment station in Georgetown, at the corner of Fourth Avenue South and South Michigan Street. The WTD is also building a new outfall structure under the First Avenue South Bridge and connecting pipes from the station to the outfall. Read below for updates, recent highlights, and information about upcoming work.

Conveyance

Construction to install the conveyance pipes on South Michigan Street and East Marginal Way South continues through the end of the year. To build the conveyance pipes, work in this area includes surveying in the roadway, moving utilities, trenching, placing pipes, backfilling, and temporarily restoring roadways.

Starting November 11, 2019, the southbound onboard ramp to SR-99 at the corner of East Marginal Way South and South Michigan Street will be closed during the permitted night shift hours, from 10 p.m. - 5 a.m. (Monday through Thursday). Occasional Sunday closures from 8 p.m. - 5 a.m. are also possible. The onboard ramp will remain closed during the night shift for approximately two months.

South River Street underneath the First Avenue Bridge will be closed through Spring 2020. You can review the detour route shared in our [previous update](#).

Treatment Station



An inside look at the Equalization Basin – an underground tank that will be a key part of the water treatment process at the Georgetown Wet Weather Treatment Station.

Crews continue to make progress building the underground tank (equalization basin). Concrete pours and rebar work will continue through the fall. Wastewater treatment works best when water flows into the system at a steady rate. However, this can be difficult to control especially during heavy rainfall.

An equalization basin helps adjust to the changes in the rate wastewater flows. The equalization basin also ventilates and mixes the stored stormwater to prevent it from becoming septic. Get an inside look at the construction of the equalization basin that will soon help to manage wastewater runoff at the Georgetown Wet Weather Treatment Station.

Outfall pipe

Construction has re-started at the outfall site as of October 2019. When completed, the new outfall pipe will transport effluent (treated stormwater and wastewater) into the Duwamish River. Construction crews and dive teams have been busy removing concrete debris and installing sheet piles. This will help to prevent soil erosion and provide a stable area to bed the pipeline.



Concrete debris are removed from the Duwamish River at the outfall project site.



Crews begin driving sheet pile at the outfall project site.

What to expect during construction:

- SR-99 closed overnight during the permitted night shift hours, from 10 p.m. – 5 a.m.; 8 p.m.- 5 a.m. Sundays
- South River Street remains closed through spring 2020 and detour route remains
- Project team available by request to brief and update community groups, business owners, and residents about construction activities and next steps for construction
- Active 24/7 construction hotline: 206-205-9286
- Security fencing and erosion and sediment control around the project sites
- Large trucks and equipment moving in and out of the active project areas
- Potential traffic impacts as pipes are installed in roadways
- Increased noise, typical of a construction site

Visit the project website: www.kingcounty.gov/GeorgetownWWTS

Call: 24/7 Project hotline at 206-205-9286

Text: "King GeorgetownWWTS" to 468311

Email: Bibiana.Ocheke-Ameh@kingcounty.gov

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