

Construction Update

September 2019

Georgetown Wet Weather Station September 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. 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, highlights from the past month, and information about upcoming work.

Conveyance Pipes

Construction to install the conveyance pipes on South Michigan Street and East Marginal Way South continues through the fall. Activities are completed overnight during permitted hours from 8 p.m. – 5 a.m.

South River Street underneath the First Avenue Bridge will be closed through Spring 2020. Crews will continue to build the conveyance pipes, including surveying in the roadway, moving utilities, trenching, placing pipe, and backfilling.

On East Marginal Way South, crews are installing the Elliott Bay Interceptor (EBI) pipe. The EBI pipe will increase the capacity for the treatment station to receive flows during heavy rain events and transport the flows to the treatment station. The EBI pipe is 60 inches in diameter and is installed using trenches.



Crews prepare to place concrete infill around the EBI piping.

Treatment Station

You may remember from our [November 2018 update](#) about the exciting tremie pour. This technique was used to install the buoyancy slab at the bottom of the underground tank/pump station.

Crews have made great progress constructing the underground tank, which is known as the “equalization basin”. The equalization basin ensures consistent and predictable flows to and from the treatment station.



Crew members continue to install steel reinforcements along the walls of the equalization basin.

Outfall pipe

Crews are mobilizing into the Outfall site and construction is expected to resume on October 2019. We will provide updates as crews make progress in the area.

What to expect during construction:

- 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.



Work is also occurring on South Brandon Street on the Brandon Street Regulator Station. Regulator Stations control the amount of flow going to a downstream point. For this area, that will be the existing Elliot Bay Interceptor.

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