

Construction Update

March 2021

Georgetown Wet Weather Station Project Update

Construction for the Georgetown Wet Weather Treatment Station is now 77 percent complete!

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 project also includes an outfall structure, which was completed in March 2020. Currently WTD is constructing connecting pipes from the station to the outfall structure. Read below for updates, recent highlights, and information about upcoming work.

Test Your Wastewater Treatment Knowledge!

Fill in the blank

Following construction, the treatment station's mechanical and operations building will include the installation of a green (or vegetated) roof. The green roof consists of layers of vegetation and _____ laid over a roofing surface.

- a.) rock
- b.) soil
- c.) brick

Check out our February 2021 update to get the answer!



Design rendering of the Georgetown Wet Weather Treatment station and green roof.

Take a look at construction progress!

[Treatment Station Photos](#)

[Conveyance Pipeline Photos](#)

Conveyance

In early March, crews successfully installed 72-inch steel casing pipe underneath the First Avenue Bridge near the intersection of South River Street and South Michigan Street. To install the pipes, crews used a “pipe ramming” method, which consists of driving casing pipe through the ground using a large, air-powered hammer (similar to a jackhammer). The pipes will transport treated flows from the treatment station to the outfall site once they are operational. Conveyance construction is expected to wrap up May 2021 with installation of all pipes along South River Street and restoration of the area around the station.



Crew install pipes using a “pneumatic” or air powered hammer to drive steel casing pipes into place at the conveyance site.



72-inch steel casing pipe underneath the First Avenue Bridge near the intersection of South River Street and South Michigan Street.

Treatment Station

Work at the treatment station continues to progress as crews erect roofs, install conduits and pour concrete at various station buildings. Stay tuned for more updates next month!

What to expect during construction:

- Project team available by phone to brief and update community groups, business owners, and residents about construction activities and next steps for construction
- Noise and vibrations typical of construction
- Security fencing and erosion and sediment control around the project sites
- Active 24/7 construction hotline: 206-205-9286

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