

To ensure safe and reliable operations and provide wastewater capacity for the future, the King County Wastewater Treatment Division is replacing the Juanita Bay Pump Station. Thanks for your patience during summer construction.

Excavation Complete!

During the last two months, crews have excavated over 10,000 cubic yards of soil as part of constructing the new pump station foundation. The base of the pump station is located approximately 55 feet below street level. In addition, a 25-foot-wide by 40-foot-deep access shaft was excavated in the staging area to accommodate the microtunnel boring machine (MTBM).



Crews excavate soil to build pump station foundation

Upcoming construction activities

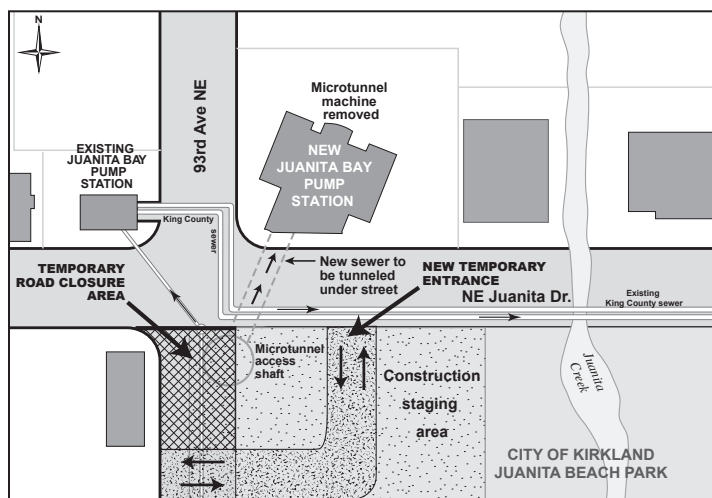
Construction crews will be working on both the staging area and project site during the next few months (see map below and left). Activities include:

- **Building a concrete base slab** to form the bottom of the pump station foundation.
- **Pouring concrete** for pump station walls and floors.
- **Installing supports** to launch and receive the MTBM.
- **Tunneling a new sewer line** from Juanita Beach Park to the pump station under Northeast Juanita Drive.

Some late night work, lasting about a week, may be required in late August or early September, while the new sewer is microtunneled under Northeast Juanita Drive.



MTBM access shaft



What should you expect?

- Regular work will generally be Monday to Friday from 7 a.m. to 7 p.m. Saturday work may be required in late August or early September during microtunneling.
- Periods of noise, activity and some vibration will continue on the pump station site and staging area during the workdays.
- The temporary access road off Northeast Juanita Drive through the construction staging area will remain in use.

Please call the 24-hour hotline if you have questions or concerns.





King County

Department of Natural Resources and Parks

Wastewater Treatment Division

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Juanita Bay Pump Station Replacement Project

EXCAVATION COMPLETE

Alternate Formats and Disability Accommodations
by calling 206-263-6029 or TTY Relay: 711.

Construction Progress Report

Inside: Updated Summer Construction Schedule!

Juanita Bay Pump Station Replacement Project

MORE INFORMATION?

- **Call the 24-hour construction hotline at 206-205-3898.**
- Request e-mail updates by sending a message to jennifer.kauffman@metrokc.gov.
- Visit King County's Web site at <http://dnr.metrokc.gov/wtd/projects/Juanita>.
- Let us know if you'd like to meet with the contractor and county construction managers to learn more about the project. Send an e-mail to jennifer.kauffman@metrokc.gov or call the hotline.