

Our commitment to you

Whether you work, live or recreate near in this area, we know you'll have guestions and concerns. King County is committed to keeping you up-to-date. As the project gets underway, we'd like to get to know you better. We are in the process of reaching out to neighbors and organizations in the project area.

If you are interested in scheduling an individual meeting or a briefing for a group, please contact Kelly Foley at kelly.foley@kingcounty.gov or 206-477-8621.



About King County WTD

King County protects water quality and public health by providing wastewater treatment to 17 cities and 17 local sewer utilities. The County's Wastewater Treatment Division serves 1.7 million people in the Puget Sound region. The water you use in Seattle travels through your side sewer, into the City of Seattle's pipes, and finally through the County's pipes to West Point Treatment Plant in Magnolia.

King County Natural Resources and Parks

Wastewater Treatment Division

King County to upgrade regional sewer pipe in Interbay neighborhood

Contact with raw sewage or polluted stormwater can make people sick. Unless this polluted water is cleaned at a treatment plant, sewage and stormwater can also harm Puget Sound. King County has nearly 400 miles of underground pipes in the region that collect sewage from homes and businesses. Some of these pipes also collect polluted stormwater from streets and driveways. The pipes carry sewage and polluted stormwater to one of our treatment plants to be cleaned. These pipes and treatment plants help keep us healthy and keep Puget Sound, lakes and rivers cleaner.

The Elliott Bay Interceptor (EBI) sewer pipe is an important part of this underground network of pipes. Located between Tukwila and the Washington Ship Canal, this pipe carries sewage and polluted stormwater to be cleaned at the County's treatment plant in Magnolia. It is one of the most heavily used pipes in our regional sewer system. During storms, the pipe carries up to 130 million gallons of sewage and stormwater per day. That's enough to fill 200 Olympic-sized swimming pools!

Part of this pipe was built in the 1960s and is reaching the end of its service life. King County plans to upgrade this half-mile-long section of pipe between the Magnolia Bridge and Wheeler Street to ensure reliable service into the future. Construction for the project is expected to start as early as 2021.

For more information:

- Visit the project website at www.kingcounty.gov/InterbaySewer
- Enroll in text alerts by texting KING INTERBAYSEWER to 468-311
- Contact Kelly Foley at kelly.foley@kingcounty.gov or 206-477-8621

Alternate formats available upon request. Please call 206-477-8621 or TTY: 711.

Interbay Sewer and Odor Control UPGRADE PROJECT

Lake Washingt Green Ship Canal Lake Ο WEST POINT TREATMENT PLANT LAKE WASHINGTON Section of pipe to be upgraded SEATTLE SOUND PUGET Ο Wastewater Treatment Plant Section of pipe to be upgraded **EBI Sewer Pipe King County Sewer Pipes** TUKWILA West Point Service Area Remaining KC Service Area SEATAC Miles

Interbay Sewer and Odor Control UPGRADE PROJECT

Improving odor control at Wheeler Street

The sewer being upgraded is comprised of two parallel pipes. These pipes are combined into one larger pipe in a partially underground building, called a discharge structure, at the west end of the undeveloped West Wheeler Street right-of-way. When these pipes are combined, smells can be released into the air.

King County knows that controlling odors is an important part of being a good neighbor. While we are upgrading the sewer pipes, we will also improve the discharge structure by adding new odor control technology and fixing corrosion damage.



Example of a carbon filter used in some odor control systems.

Finding the right tools for the job

King County has different methods for building sewer pipes and controlling odor. Not every tool is right for every neighborhood. King County's project team is currently looking at different ways to upgrade the sewer pipe and discharge structure. This phase of the project is called alternatives analysis.

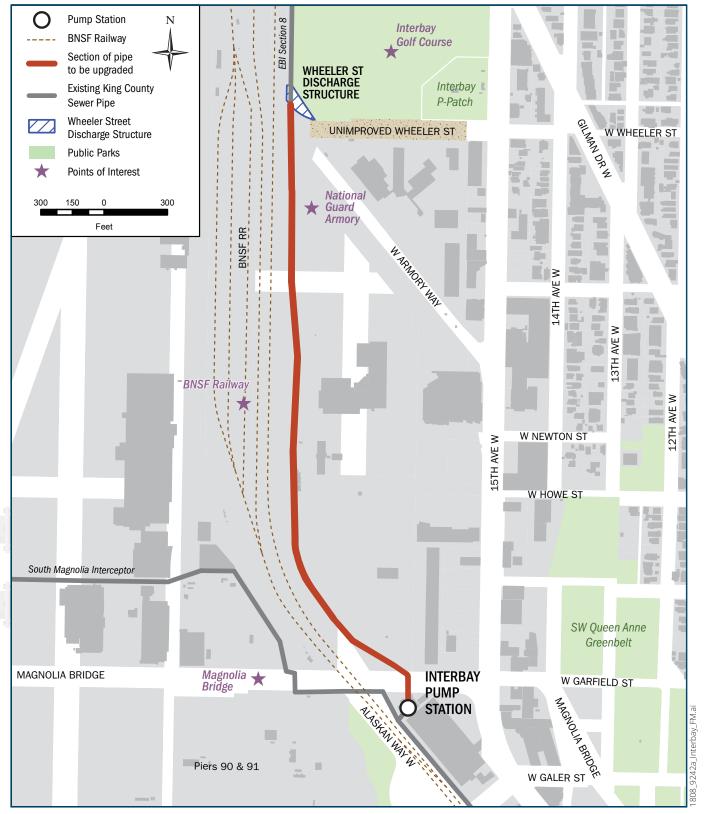
We expect to identify a preferred alternative by the end of the year. We will share additional information about the preferred alternative in early 2019.





of the project. This is a preliminary schedule and is likely to change over the course of the project.

Interbay Sewer and Odor Control Upgrade Project



King County plans to upgrade a half-mile-long section of sewer pipe in the Interbay neighborhood.