

How we're working with the community

Keeping the community informed is one of our top priorities and there are multiple ways we share what is going on.

Keeping our website updated

Check out our What's Happening Now section for recent news and upcoming project milestones.

Available to listen and connect you with the right person

We have a team monitoring our hotline 24 hours per day, Monday through Friday, and email inbox business days from 8 AM - 5 PM and we're happy to connect you with the right person to answer your questions.

Staffing drop-in and community events

We'd love to get to know you better at in-person events and to hear your thoughts and questions about the project. Keep an eye out for us in your community!

Working with community groups

We want to make sure you are familiar with the construction taking place in your neighborhood, including road closures and detour routes. Give us a call or email us if you'd like for us to brief your organization about upcoming construction!

Sending biweekly program emails

Don't forget to sign up for our email listserv on the website for program updates about each neighborhood!



Contact

For questions or comments about this project:

Call: 206-701-0233

Email: SPU_ShipCanalProject@seattle.gov

Website: spushipcanal.participate.online/

For interpretation services please call **206-386-9778**

如需要口譯服務 請撥電話號碼 **206-386-9778**

통역 서비스를 원하시면 **206-386-9778** 으로

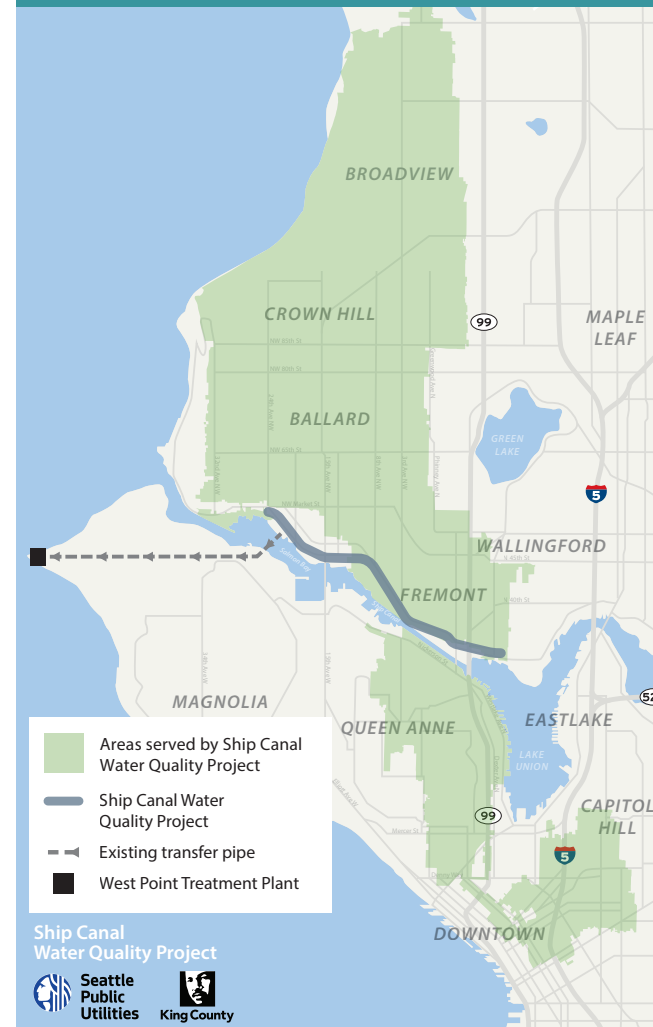
Wixii turjubaan afka ah ku saabsan ,fadlan la soo xariir taleefoonka **206-386-9778**

Para servicios de interpretación por favor llame al **206-386-9778**

Para sa serbisyo ng tagapagpaliwanag tumawag sa **206-386-9778**

Project Overview

Seattle Public Utilities and King County Wastewater Treatment Division are building an underground storage tunnel to significantly reduce the amount of polluted stormwater and sewage that flows into the Lake Washington Ship Canal, Salmon Bay, and Lake Union from our sewer system.



Project areas:



Fremont



Ballard



East Ballard



Queen Anne



Wallingford

Project Background

In some parts of Seattle, sewage and stormwater flow in the same pipe; this is called a combined sewer. The water often exceeds the pipes' capacity, sending untreated sewage and stormwater into the Ship Canal. These overflows contain pollutants and can harm fish, wildlife, and the environment.

In 2018, 84% of the city's overflows came from the combined sewers in Crown Hill, Ballard, Fremont, Wallingford, Queen Anne, Downtown, and Capitol Hill. The new tunnel will be 2.7-miles long and 18-ft 10-in wide. During heavy storms, it will capture and temporarily store more than 29 million gallons of untreated stormwater and sewage from these neighborhoods until the treatment plant is ready for it.



Project Areas

Ballard is home to the western end of the tunnel. Improvements here include above-ground facilities, new pipes to connect the tunnel to the existing sewer and stormwater overflow pipes, and a pump station that will pump flows to the treatment plant. Tunnel boring began at this site and will end in Wallingford.

East Ballard will have structures below the street to house mechanical, electrical, and odor control equipment. Construction here involves building the underground structures and installing connecting pipes.

Fremont will have structures below the street and be host to one end of an 8-foot tunnel that will carry flows from Queen Anne to the storage tunnel. Construction here involves building underground structure and tunnel and installing connecting pipes.

Queen Anne will have structures below the street and be one end of an 8-ft tunnel that will carry flows to Fremont. Construction here involves building underground structures and tunnel and installing connecting pipes.

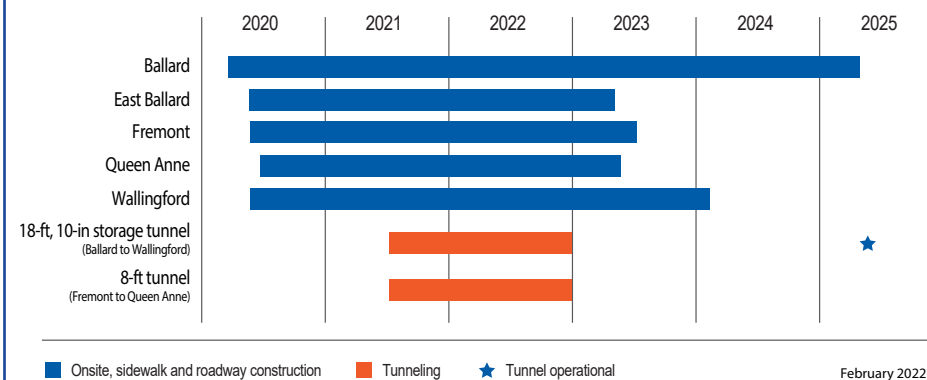
Wallingford marks the eastern end of the Ship Canal Water Quality Project and the location where the storage tunnel will end. The site will have underground structures, as well as an above-ground maintenance and odor control building near 3500 Interlake Ave N. New pipes will be built to connect Wallingford's existing sewer and stormwater overflow pipes to the storage tunnel.



Construction schedule

The Ship Canal Water Quality Project will be delivered over time and in phases.

We encourage you to take a look at neighborhood fact sheets on our website for additional details on each site.



The Tunnel – How It Works

