



King County

Department of Natural Resources and Parks
Wastewater Treatment Division
201 S. Jackson St., Suite 503
Seattle, WA 98104

Find out what's happening with the Georgetown Wet Weather Treatment Station!

Look inside to learn more about:

- Demolition and site preparation for the treatment station
- What to expect between now and early 2018
- King County's work with Maple Elementary to create art for the construction fence

PRSRT STD
US POSTAGE
PAID
SEATTLE, WA
PERMIT NO. 836

Stay tuned as we continue construction.

Want to learn more about the project?

For questions, comments, or to request a project briefing, please contact:

Bibiana Ocheke-Ameh

206-205-9286

Bibiana.Ocheke-Ameh@kingcounty.gov

www.kingcounty.gov/georgetownWWTS



King County

Alternative formats available

206-477-5371 or TTY relay: 711

Este texto brinda información sobre la estación de tratamiento Georgetown Wet Weather Treatment Station. Para obtener más información, llame al 206-205-9286, deje un mensaje con su número telefónico e indique su idioma. Se le proporcionará un intérprete de forma gratuita.

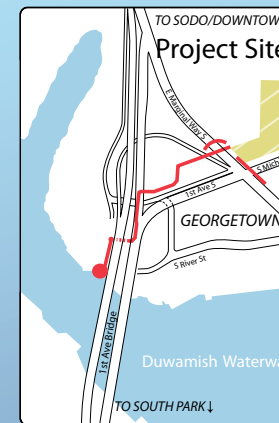
该文披露,“乔治城潮湿天气应对工作站 (Georgetown Wet Weather Treatment Station) 已经选定在乔治城附近。如需更多信息, 请拨打 206-205-9286 留言, 留下您的电话号码和您的语言。将提供免费翻译。

Printed on recycled stock. Please recycle. 1202M
File: 1710_8447a_GWWTS_news.indd

@KingCountyWTD



GEORGETOWN Wet Weather Treatment Station



- Outfall
- Project Site
- Underground Pipes



King County
Protecting Our Waters
Doing our part on rainy days
November 2017

King County in your community

This past summer we were out in the community to share information and answer questions about the Georgetown Wet Weather Treatment Station project.

Georgetown Carnival

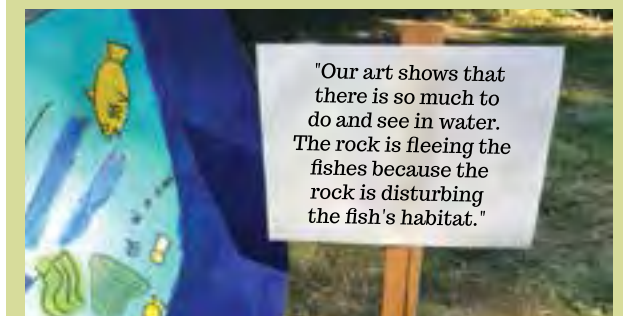
The project team staffed a booth at the Georgetown Carnival where community members discussed the treatment station's design and King County's call for artists for the Combined Sewer Overflow (CSO) Master Art Plan.

Georgetown Garden Walk

Over 100 garden walkers stopped by the WTD booth to learn about our wastewater treatment system and how King County works to practice sustainability and recycling.

Arts in Nature Festival

King County partnered with our local Seattle Public Schools' Maple Elementary and Nature Consortium to make a student water art project. The students' art was on display throughout the Arts in Nature Festival. Attendees stopped by the booth to learn more about the art project and King County's work with the Georgetown community. Read more about the art project inside.



Duwamish River Festival

Georgetown and South Park neighbors stopped by King County's booth to hear about treatment station construction and get an update on the project's progress.

Demolition and site preparation complete!

King County's Wastewater Treatment Division (WTD) is building a wet weather treatment station at the corner of 4th Avenue South and South Michigan Street in Georgetown. This year, King County's contractor completed demolition and site preparation activities.

Look inside to learn more!

This project will help clean up the Duwamish River by treating stormwater runoff and sewage during heavy rains. Right now, heavy rains can fill up our sewer pipes, sending polluted runoff and sewage through a pipe into the river. When built, the treatment station will collect and then clean up to 70 million gallons per day of sewage and stormwater before safely releasing it into the river. King County began on-site work in April 2017 and expects to finish construction in 2022.

We are committed to the Georgetown neighborhood!

Beyond the project site, King County remains committed to working with the Georgetown neighborhood. Whether it's a school art education project, green improvements for air or water quality, or larger neighborhood planning efforts, King County WTD is listening to neighbors and seeking ways to provide support to meet neighborhood goals.

A brush with art: Students color the Georgetown project

The Nature Consortium and Seattle Public Schools partnered with King County this past spring to connect students at Maple Elementary to infrastructure and the environment through art.

Nature Consortium Program Manager Yeggy Michael developed an eight-week curriculum to introduce students to the Duwamish watershed and water art techniques. After learning about water systems, 80 fifth grade students worked in teams to create artwork reflecting the value that water has for them and their families. The students' artwork, and their words, help to connect families and communities to clean water. Our hope is that their voices will carry inspiration and perspective far beyond Georgetown.

The students' art was on display throughout the Arts in Nature festival in Summer 2017 and will also be incorporated in banners that will hang on construction fencing around the treatment station starting in early 2018. Learn more about this art project by reading the blog article and watching our video found at this link on our home page www.kingcounty.gov/georgetownWWTS.

*Hossanna Tecle,
art instructor*



*Maple Elementary School/
5th graders creating water art.*



*"Our art shows the importance
of keeping our waters safe and clean."
– 5th grader at Maple Elementary*



King County

Department of Natural Resources and Parks
Wastewater Treatment Division

Printed on recycled stock. Please recycle.
File: 1710_8647a_GWWTS_news_INSERT.indd

@KingCountyWTD



GREEN WALLS

in Georgetown and South Park



The Green Wall at the corner of East Marginal Way and 8th Avenue, funded by the Duwamish River Clean-up Coalition, CDL recycling, and King County WTD, is growing! This community-initiated project provides significant air quality improvements to filter air and control dust. It also provides much-needed visible green space.

King County funded a second green wall in South Park through a green grant with Just Health Action. The second wall, located at the South Park Library, was planted last spring with help from the Duwamish Valley Youth Corps.

Waterworks grant funding received for Gateway Park North

King County partnered with the Seattle Parks Foundation to apply for a grant to improve Gateway Park North at the end of 8th Avenue South. This year, King County Councilmember Joe McDermott supported partial funding of the project through a Council appropriation for the WaterWorks grant program. Seattle Parks Foundation is working with the Georgetown Open Space Committee to share information and begin water quality work at the park.



Green Wall by the Numbers

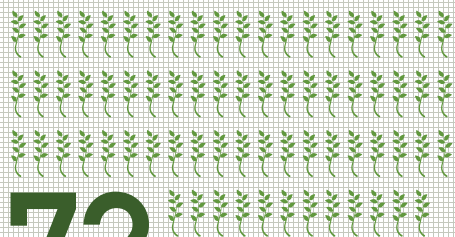
126 feet long

13 feet tall

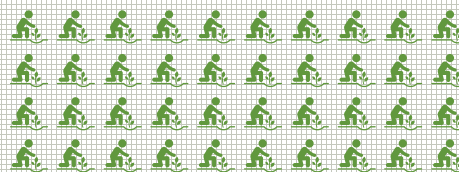
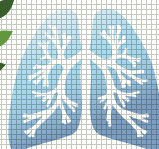
2 years for the vines to cover the wall

37% reduction in particulate matter

40 volunteers built & planted



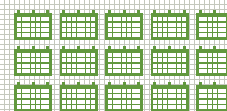
72 vines planted October 2016



3 rounds of permitting



15 months of planning





What's happening now?

King County's contractor, Titan Earthwork, has completed site preparation and demolition activities to prepare the treatment station site for construction. Over the past few months crews:

- Demolished and removed buildings and underground structures
- Removed underground utilities, fuel storage tanks, and contaminated soil
- Installed a new security fence around the project site
- Graded the site to level the ground

Onsite water management



Leveling the site



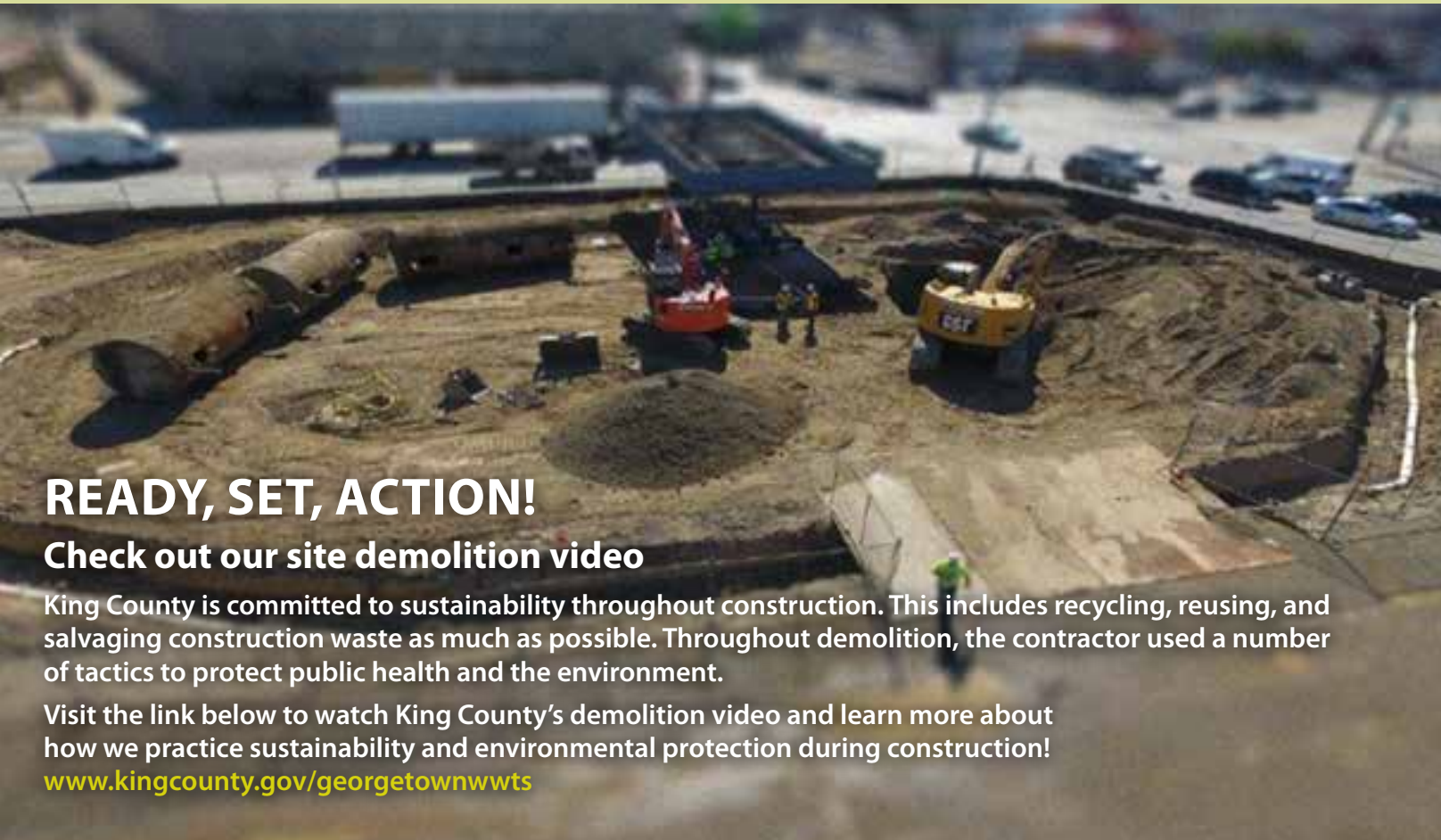
Onsite water treatment



Saving wood for salvage



Security fence installed along Michigan



READY, SET, ACTION!

Check out our site demolition video

King County is committed to sustainability throughout construction. This includes recycling, reusing, and salvaging construction waste as much as possible. Throughout demolition, the contractor used a number of tactics to protect public health and the environment.

Visit the link below to watch King County's demolition video and learn more about how we practice sustainability and environmental protection during construction!

www.kingcounty.gov/georgetownwwts

Who will build the wet weather treatment station?

Through a competitive process, King County awarded the Treatment Station construction contract to Flatiron West Inc. Major construction will start in 2018. Through two additional competitive processes, the County will likely award two construction contracts to build the new pipes and outfall structure into the Duwamish River in late 2017 and early 2018.

King County is committed to being a good neighbor during construction. Here's what you can expect as construction gets underway:

- We will come to you – Project team members will come to community group meetings to provide project updates. If you would like someone to talk to your group, please contact the project hotline: 206-205-9286.
- Regular project updates – Stay informed on construction activities and progress, visit the web page for a link to sign up: www.kingcounty.gov/georgetownWWTS
- Office hours – Drop in at the project office next to the construction site during construction for an opportunity to have your questions answered in person by the project team. Watch for more information as we get closer to construction
- Maintain a project hotline – Call us with your specific questions or concerns 24 hours a day/7 days a week once construction is underway at 206-205-9286.



Removing utilities

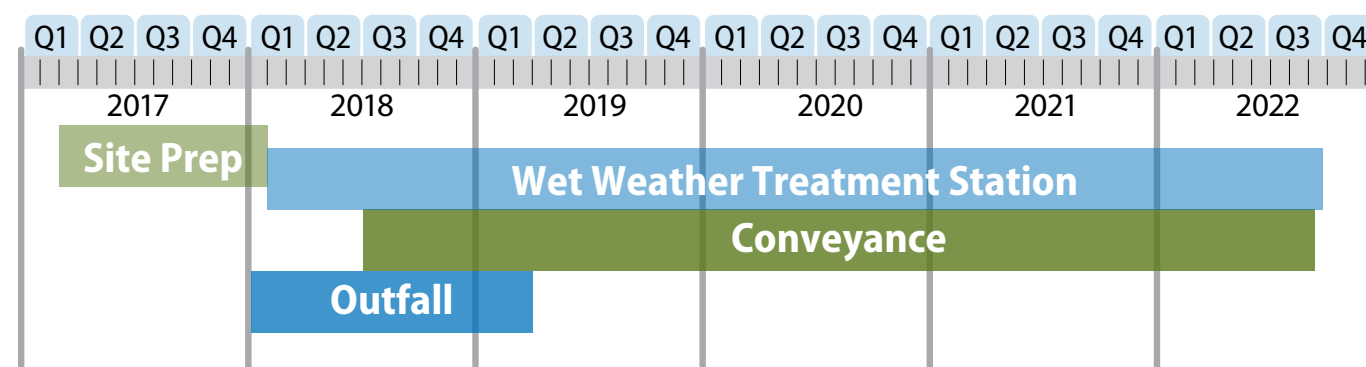


Watering down the site

Constructing the new wet weather treatment station, supporting pipes and outfall structure

Construction of the new treatment station began with site preparation earlier this year. The station will connect to the Duwamish River through new underground pipes, which will be installed starting in 2018. The pipes will end in a new outfall structure, expected to be constructed in 2018-2019 on South River Street under the First Avenue South Bridge. King County will restore the shoreline where impacted by construction.

Project Timeline



What to expect between now and construction

- Project team available to brief and update community groups, business owners, and residents about completed work and next steps for construction
- Active information line during weekdays, 8:00 a.m. – 5:00 p.m., at 206-205-9286
- Updates as construction of the treatment station gets closer
- Security fencing and erosion and sediment control/monitoring around the project site
- Minimal equipment and activity on the project site