

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

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Check out the conceptual design of the Georgetown Wet Weather **Treatment Station!**

Look inside to learn more about:

- Conceptual design of the new facility
- How your input is shaping the facility's design
- Building partnerships in the **Georgetown community**

Stay tuned as design continues to evolve.

Want to learn more about the project?

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

Kristine Cramer

206-477-5415 kristine.cramer@kingcounty.gov www.kingcounty.gov/georgetownWWTS









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 206-477-5415, deje un mensaje con su número telefónico e indique su idioma. Se le proporcionará un intérprete de forma gratuita.

"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 206-477-5415 留言, 留下您的电话号码和您的语 言。将提供免费翻译。

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Working for a Healthy Duwamish River

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. Right now, heavy rains can fill up our sewer pipes, sending polluted runoff and sewage through a pipe that spills into the Duwamish River. When built, the treatment station will collect and then clean up to 70 million gallons per day of wastewater and stormwater that would have spilled into the river during heavy rains. This project will help clean up the Duwamish River and protect the investment going into the Superfund clean up.

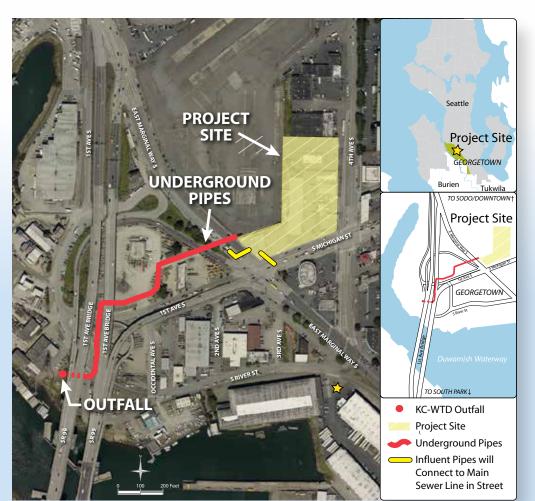
The project team has been working with a community Design Advisory Group (DAG) for over a year. The DAG has helped the County make sure that the treatment station fits into the neighborhood. The facility's conceptual designs reflect their efforts and input.

Thank You to the Design **Advisory Group!**

King County thanks the **Design Advisory Group** (DAG) for their commitment and hard work over the past year. Starting in January 2015, the advisory group



came together to help guide the design of the new facility. The group learned about the project, created design guidelines and provided feedback on initial design concepts. At a meeting on February 18, 2016, King County shared conceptual designs that were developed based on their input. See inside for examples of the DAG's design principles that will soon become a reality!



Designing for Form and Function

The treatment station design meets King County's technical requirement of storing and treating combined sewer and stormwater. The architecture and landscaping reflect the community's input, in particular the design guidelines created by the Design Advisory Group.

The size, shape and location of buildings are now finalized. Designs for fencing, vegetation, and public art installations are still in development. Look inside for details.

Environmental review: King County completed the environmental review for the project and determined that there are no significant adverse impacts to the natural and built environments, such as wildlife, air quality, traffic, environmental health and utilities. Learn more on the project website, www.kingcounty.gov/ GeorgetownWWTS.

A few examples of how the Design Advisory Group (DAG) influenced the project. For more examples, visit www.kingcounty.gov/GeorgetownWWTS

DESIGN PRINCIPLE FROM DAG:

Make the natural and treatment processes plainly visible.



What a car traveling south on SR 99 might see on a rainy night as the facility lights up to show that it is cleaning water heading for the Duwamish River

DESIGN PRINCIPLE FROM DAG:

Enhance the understanding of public wastewater infrastructure through education and employment opportunities.

The Operations and Maintenance meeting room will also serve as a stormwater education center for the Wastewater Treatment Division and its partners.

DESIGN PRINCIPLE FROM DAG:

Create a facility that is environmentally and

socially sustainable

ROCESS BUILDING



Almost everything on site plays more than one role in supporting facility operation, enhancing the environment, and/or adding to the aesthetics of the site. Cisterns will collect and store stormwater to supplement irrigation, and rain gardens will provide much needed green space while cleaning stormwater that falls on site.

Working with the **Georgetown Community**

Thank you, Georgetown, for your engagement with our project. Here are just a few of the activities you've been part of.

- Over 100 neighborhood businesses talked with our team about their views on Georgetown and the treatment station.
- Community members helped us develop partnerships to apply for neighborhood improvement grants.
- Maple Elementary, South Seattle College, and Duwamish Infrastructure Restoration (DIRT) Corps program worked with us on partnerships to enhance education and water quality in the Duwamish Valley.

The DIRT Corps program provides on-the-job training for youth to assist in community-driven open space projects across the Duwamish Valley (and beyond!). In February, DIRT Corps worked with Stone Soup Gardens, WTD and King County Green Grants to fund the design and installation of a rain garden and two cisterns at the Carleton Avenue Grocery. The grocery is a highly visible and important community establishment. Check it out at 6601 Carleton Avenue South.



New Wet Weather Treatment Station Conceptual Design

From the corner of 4th Avenue South and South Michigan Street.

For more examples of how the treatment station integrates environmental and social *sustainability, visit the project website:* www.kingcounty.gov/ REGULATOR **GeorgetownWWTS**

CREENINGS BUILDING

What's Happening Now?

- An Evening of Art: Learn about public art and artist opportunities at the treatment station. Watch for a postcard invitation in the mail soon!
- We'll come to you: King County will continue to update neighbors at community meetings and public events. Contact Kristine Cramer at 206-477-5415 if you would like us to attend your event.
- Business relocation: King County has offered relocation assistance to businesses affected by the project. The buildings on site will be demolished later this year. We will notify the community before any demolition occurs.

