

North Beach CSO Control Project



King County

Department of
Natural Resources and Parks
**Wastewater Treatment
Division**

PROJECT NEWSLETTER • FALL 2013

Preparing for construction in 2014

Utility relocation work complete soon

The utility relocation work you've seen for the last several months will be completed by the end of 2013. Thanks for your patience and flexibility during this critical work to move underground utilities in the area where King County's contractor will build the underground storage tank. Comcast, CenturyLink, Puget Sound Energy, and Seattle Public Utilities relocated lines in the project area to avoid conflicts with the new underground storage tank that will be constructed in the right-of-way. During work around the large maple tree located on Northwest 100th Street, King County worked with an arborist on-site to monitor activities around the tree.

Construction contract awarded

The County awarded the North Beach Combined Sewer Overflow (CSO) Control Project construction contract to Stellar J Corporation of Woodland, WA. Stellar J teams are working on other King County Wastewater Treatment Division projects, including the upgrade of the Interbay Pump Station and Kirkland Pump Station. Stellar J has also been awarded the contract for construction of the County's CSO storage tank in Magnolia.

With the utility relocations complete and a construction contractor on board, we're moving closer to the start of construction! Stellar J will receive the official "notice to proceed" from the County by the end of the year. Stellar J will then begin preparing for construction early next year, acquiring the necessary permits and finalizing the construction sequencing schedule. **We'll have additional information for you on the construction start date at the pre-construction open house in January.**

Regulatory update

The North Beach CSO Control Project is included in a federal consent decree established this year, which is a legal settlement between the County, the U.S. Department of Justice, and the Environmental Protection Agency that ensures the County's CSO control plan is completed by 2030. Through 2030, the Wastewater Treatment Division will build nine projects to control pollution in the Duwamish River, Lake Washington Ship Canal and Puget Sound. Completion of these projects will mark the end of a program King County began 35 years ago, which has succeeded in keeping more than 2.3 billion gallons of sewage and stormwater out of local waterways.

About the North Beach CSO Control project

King County is installing a new combined sewer overflow (CSO) control facility, which will store excess wastewater and stormwater flows during large storms, reducing untreated discharges from the North Beach Pump Station. The County is building a concrete storage facility under Triton Drive Northwest and Northwest Blue Ridge Drive and a new equipment building adjacent to the County's existing North Beach Pump Station.



North Beach Pump Station

Join us in January! Pre-construction open house

Saturday, January 11

10 a.m. until 2 p.m.

Drop in any time!

**North Beach Elementary School
9018 24th Ave NW, Seattle**

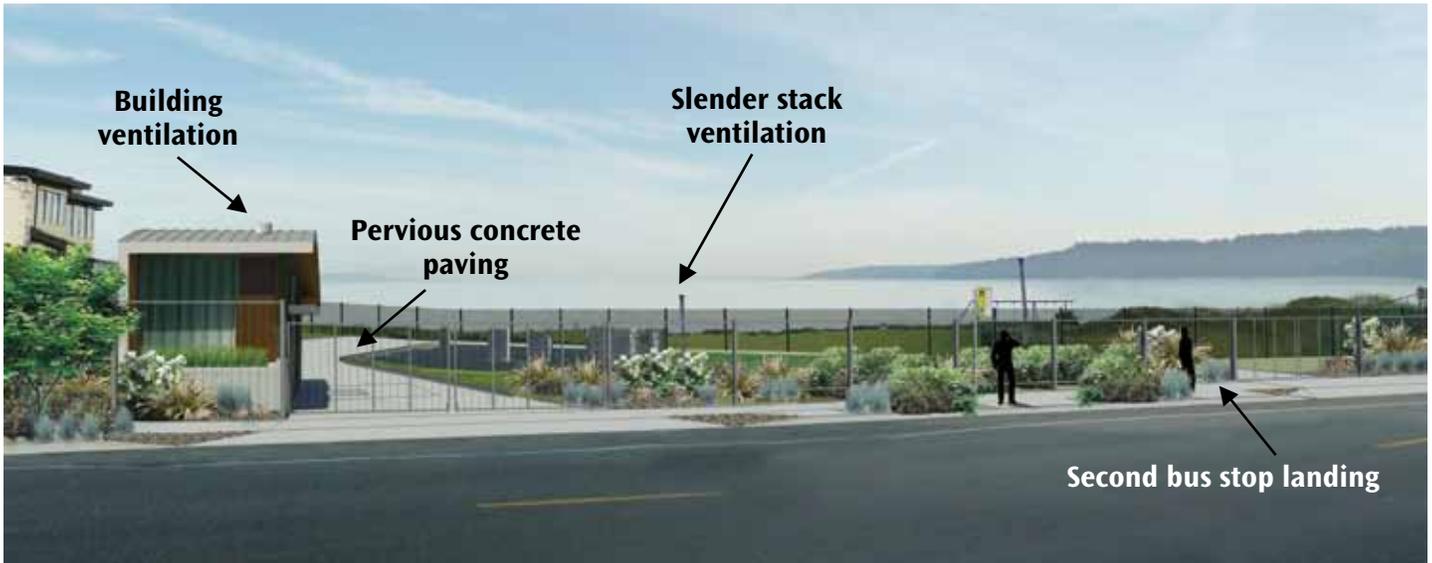
At the open house, you can:

- Meet representatives from the construction contractor, Stellar J, and the County's construction management team.
- Learn about construction activities and schedule.
- Bring your kids along! Kids can have fun in the "Kids Construction Zone" with several activities and crafts and become a "Drain Ranger" learning how to protect the sewers, streams, and Puget Sound at North Beach.

Final Design update

Final permit and code review required refinements in the final design of the North Beach Pump Station site and adjacent right-of-way, shown below:

- Landscaping was modified in the right-of-way to accommodate another bus stop landing. The revised bus stop landing design allows for de-boarding at the back door of an articulated (longer) Metro bus. While this provides for better passenger access, it reduces the amount of landscaping.
- A slender stack was added to meet requirements for ventilation for an underground fuel storage tank.
- To improve stormwater management, pervious concrete paving will be used for the driveway and entrance into the facility, instead of non-pervious asphalt as shown before. The pervious pavement has a slightly different look when it is first installed. A new stormwater catch basin equipped with a filter will also be installed on site.
- A small stack was added to the roof of the above ground building to meet requirements for ventilation.



Updated rendering with view from Triton Drive Northwest



CSO outfalls are marked with warning signs



Beach visitors recreating near one of the County's CSO outfalls at North Beach

What's happening in your waterway?

Find out when a CSO is occurring at North Beach. Visit the real time CSO notification page, including King County and City of Seattle CSO facilities at:

www.kingcounty.gov/environment/wastewater/CSOstatus/Overview/NWSeattle

Bus service during construction

King County Metro

We worked with Metro during design to identify how to maintain bus service to the area during construction. The bus stop at Triton Drive Northwest that serves routes 61 and 18 will be temporarily relocated, and bus service will be rerouted to 24th Avenue Northwest. Due to street closures required for CSO storage tank construction, buses will not be able to return via 28th Avenue Northwest.



Bus service providers will establish alternate stops during construction

Before construction starts, Metro will provide information at the existing Triton Drive bus stop directing riders to a nearby temporary bus stop that will be used during construction. Please contact Metro with any questions or concerns about detour routes, special access needs, or level of service.

If you have specific concerns about accessing the bus stop during construction, Metro provides several accessible services including the ADA Paratransit program. For more information, visit the Paratransit website at: <http://metro.kingcounty.gov/tops/accessible/programs/paratransit.html>

School bus reroutes

We are working with Seattle Public Schools to identify temporary school bus reroutes and stop relocations during street closures required for construction. Once a temporary detour route is developed, Seattle Public Schools will notify parents.

If you have specific questions about the bus service during construction, contact:

King County Metro

Customer Service

Phone: 206-296-0100

Toll-free: 800-325-6165

TTY Relay: 711

Seattle Public Schools

Teresa Mori, Transportation Office

Steve Richard, Lead Coordination

Phone: 206-252-0900



Proposed Metro bus route during road closure

Call our new construction hotline: 206-296-7372

We now have a project hotline up and running! You can call us with your specific project questions or concerns. Until the start of construction, we will be staffing the hotline on weekdays from 8 a.m. to 5 p.m. Once construction begins, expected in early 2014, you can contact us 24 hours a day/7 days a week.



King County

Department of Natural Resources and Parks

Wastewater Treatment Division

201 S. Jackson St., Suite 505

KSC-NR-0505

Seattle, WA 98104-3855

Creating Resources from Wastewater

PRESORTED
STANDARD
US POSTAGE
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Meet King County's
construction team
in January!



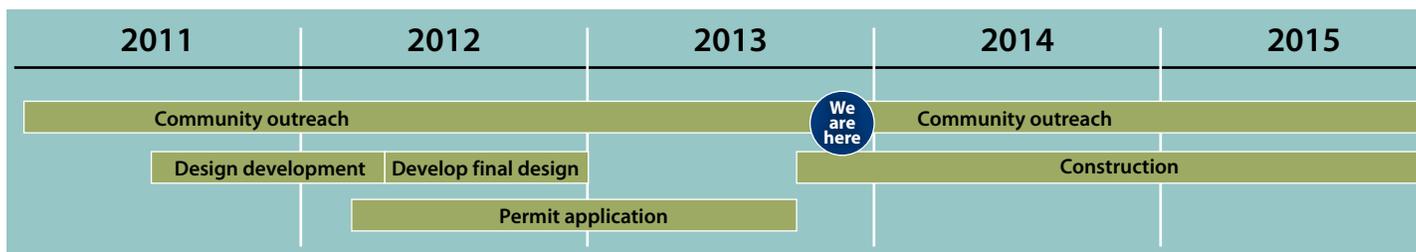
See inside for more details.

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North Beach CSO Project Timeline

This is a high-level project timeline that shows where we've been and what's ahead for the project. We will have more detailed information about the construction schedule available at the January pre-construction open house.



Keep in touch

We continue to receive great input from you about your community that helps us better plan for construction – keep it coming! Feel free to contact us any time with your ideas, questions, or concerns.

www.kingcounty.gov/environment/wtd/Construction/Seattle/NBeachCSOStorage

Use the project feedback form, linked in the lower right side of the homepage, under “For more information”

Project Hotline: 206-296-7372 (24/7 when construction begins)

Project Contact: Monica Van der Vieren

Call 206-477-5502 (*note new phone number*) or email monica.vandervieren@kingcounty.gov

Alternative Formats Available

206-477-5371 TTY Relay: 711

Printed on recycled paper. Please recycle.

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