

North Creek Interceptor *News*

Project update

The North Creek Interceptor (NCI) project is in final design, with construction expected to begin on the two-mile sewer line in early 2015.

The NCI sewer line is an important part of the regional wastewater system and serves portions of Bothell, Mill Creek and unincorporated Snohomish County. It carries flows from local jurisdictions to King County treatment plants.

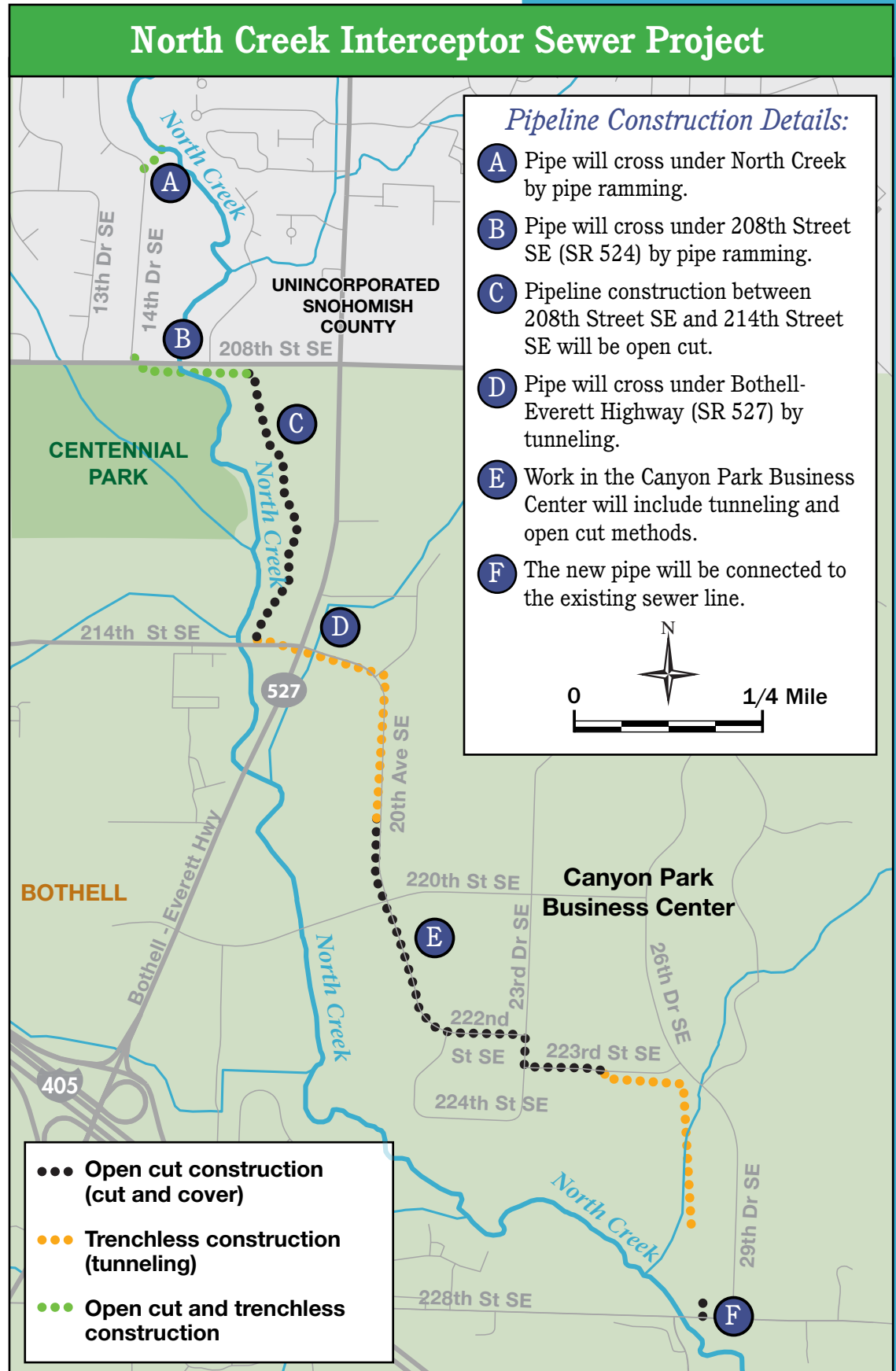
NCI construction will provide additional capacity and needed upgrades to ensure safe and reliable operations for the future.

Work will extend from near 228th Street Southeast and 29th Drive Southeast in Bothell to 14th Drive Southeast north of 208th Street Southeast in unincorporated Snohomish County.

North Creek Interceptor construction

Construction will take place in different areas along the two-mile pipeline alignment.

King County expects that work will start at the south end of the project near 228th Street Southeast, but may also occur in more than one area at a time. The pipeline will be built using open cut, tunneling and pipe ramming construction methods.



Maintenance and repair efforts help maintain capacity in the North Creek Interceptor

After overflows into North Creek and wetlands, and sewer backups into two homes during 2012-2013 winter storms, King County mobilized a team to carry out inspection, maintenance, and repair work on the North Creek Interceptor pipeline. This work reduced surface water from entering the sewer system during storms, which was taking up capacity needed in the sewer line.

Despite record rainfall during March of this year, only two overflow incidents occurred at the lowest elevation manhole in the affected area. This manhole is located in a wetland, south of 208th Street Southeast (SR-524). King County responded immediately when the monitoring system indicated that an overflow may have occurred. County staff provided notification to the community, Department of Ecology and Snohomish County Public Health, and sampled and monitored water quality in North Creek until the rains passed and the wastewater system was operating normally.

King County will continue to monitor flows, maintain service and make repairs on the line until construction of the NCI project is completed.

While these activities are helping to maintain existing wastewater capacity in the NCI, King County is completing design, permitting, and easement acquisition for a contingency, or back-up, plan to provide additional capacity in the NCI pipeline, should it be needed.

This plan would involve work along North Creek and near residences and businesses, and it would only be implemented, if necessary, before sections of the NCI are permanently replaced with a larger pipe.

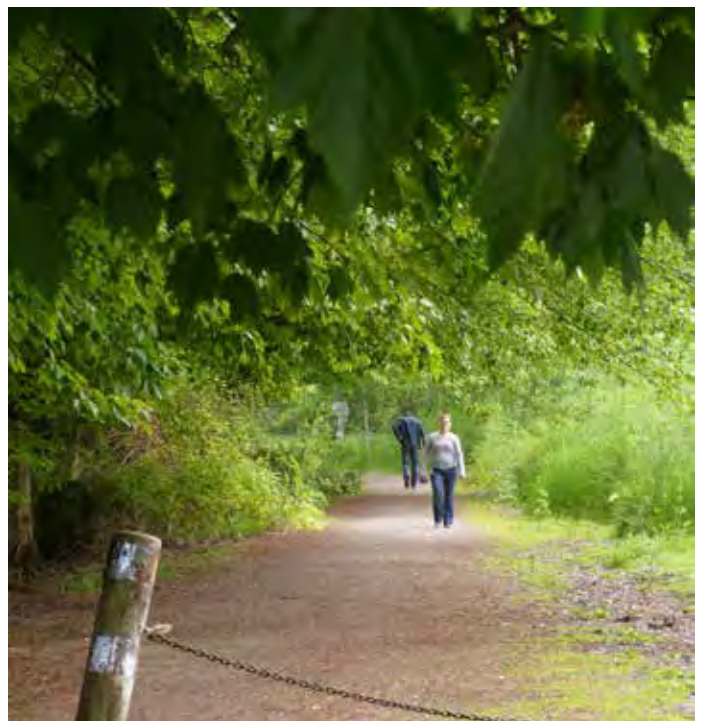
The contingency plan includes temporary pipes and pumps (referred to as a “pump around”). If the temporary pump around becomes necessary, it would be used only when wastewater flows exceed pipeline capacity. The pumps would be located on City of Bothell property on the south side of 208th. They would transfer some of the flows from the existing NCI to surface pipes extending south about 6,000 feet to an NCI access point near 220th Street Southeast in the Canyon Park Business Center.

For more information on the pipeline repair work, see: www.kingcounty.gov/environment/wtd/Construction/North/NCI/maintenance-repair

Bothell and County coordinate on North Creek Trail construction

North Creek Trail is a regional multi-purpose, shared use trail. It will eventually connect the Burke Gilman/Sammamish River Trail in King County and the Interurban Trail in Snohomish County.

The City of Bothell is starting construction to extend the North Creek Trail from the Canyon Park Business Center through the open space area between 214th Street Southeast to 208th Street Southeast (SR 524).



North Creek Trail

King County is scheduled to complete portions of the North Creek Interceptor (NCI) after Bothell's trail construction. In several locations, the trail and the County's work will overlap.

King County and the City of Bothell have entered into an agreement so that in the areas where the sewer and trail overlap, the City will construct the trail and King County will then pave and fence the trail and complete landscaping and wetland restoration work.

During construction, King County will temporarily close portions of the trail and detour trail users around the work area. The County will also need to close off a section of the trail near 228th Street Southeast while pipeline tunneling is taking place.

For information about Bothell's trail construction project, please contact: Ms. Rita Hu, project engineer, 425-486-2768, Rita.hu@ci.bothell.wa.us

You can also visit the project web site at:
[http://www.ci.bothell.wa.us/CityServices/
PublicWorks/CapitalImprovementProjects/
NorthCreekTrail.ashx?p=1475](http://www.ci.bothell.wa.us/CityServices/PublicWorks/CapitalImprovementProjects/NorthCreekTrail.ashx?p=1475)

Did you know the North Creek Interceptor . . .

- has been in continuous service since the 1970s.
- improvements will add capacity to accommodate growth in the area.

Informing you now and during construction

King County will work with business owners and tenants, property owners and residents throughout construction of the North Creek Interceptor, which is scheduled to take place 2015 to 2016.

We will hold a pre-construction community meeting prior to construction startup, meet with community members whenever needed, and provide briefings to individuals, owners, businesses, and community groups.

We will distribute regular project updates and project newsletters. A construction information line will also be available to answer questions and concerns.

Construction information will be available at on the project website at:
www.kingcounty.gov/environment/wtd/Construction/North/NCI

For more information or to sign up to receive project materials by email, contact David Freed at david.freed@kingcounty.gov or 206-263-9453.



King County


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Project Schedule:

The project is scheduled to take two years to build about 10,000 feet of new pipeline, make connections to the existing pipeline and decommission older portions of the line.

- Final design and advertise contract (2014)
- Construction (2015-2016)