



**King County**

Department of Natural Resources and Parks  
Wastewater Treatment Division

## **East Side Interceptor Lining Project**

### Conveyance System Improvements in Renton

## ***Work begins on King County's Eastside Interceptor Lining Project***

**Starting this week**, a contractor working for King County will begin repairing the Eastside Interceptor sewer line in Renton. The work will take place mostly along Logan Avenue, near The Landing shopping center and Boeing's Renton facility.

*The best way to stay informed during the project is to visit [www.kingcounty.gov/esi-02](http://www.kingcounty.gov/esi-02) and sign up for project updates.*

(Notice updated 4/24)

The Eastside Interceptor (ESI) is a regional sewer line that carries wastewater from eastside homes and businesses to King County's South Treatment Plant in Renton. This project will repair 3,700 feet of the line by installing a liner inside the pipe. The project area follows Logan Avenue, from around the intersection of Garden Avenue on the north end, to a work site along Burnett Avenue near North 6th Street at the south end of the project (see project map on next page).

The project is expected to take 6 to 8 months to complete.

### ***Why are we doing this project?***

The Eastside Interceptor is one of the main sewer lines that brings untreated wastewater to the treatment plant in Renton. The pipe is aging and needs to be repaired so it does not fail, overflow, or disrupt service. This project will allow the pipe to stay in use for another 50 years or more. Lining the pipe will reduce surface impacts when compared to replacing the line.

### ***This project will have four phases:***

**Mobilization:** Starting the week of April 22, the contractor will begin setting up for construction.

**Bypass pipe construction:** The bypass piping system will collect wastewater and bring it around the work area, where workers will be in the pipe. The bypass ends at Burnett Avenue North near the North 6th Street intersection, where it will connect back into the Eastside Interceptor pipe.

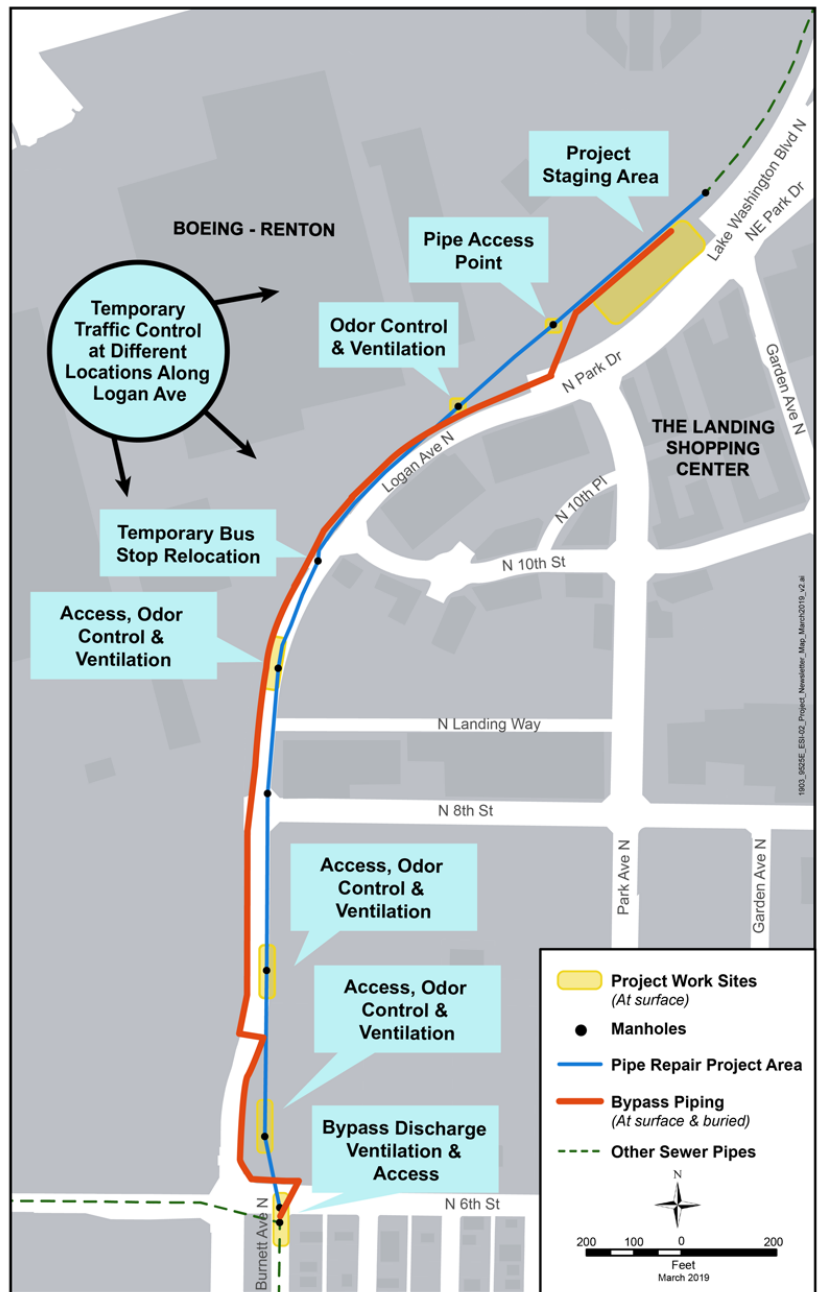
Building the bypass may likely be the most impactful part of the project. The bypass will generally follow Logan Avenue and will either be on the surface or buried where it crosses travel lanes. The bypass will be outside of the traffic lanes, however, work will take place within Logan Avenue to install the bypass.

**Pipe Lining:** This work will take place inside the pipe. There will be work areas and support equipment on the surface. Work locations will change as the work progresses.

**Restoration and clean-up:** The contractor will remove the bypass, equipment, fencing, and the construction trailer. Disturbed areas will be restored, including streets, sidewalks, and landscaping.

## What to expect during construction

- The City of Renton has approved extended project work hours. The exact hours and work activities will be posted on the project web site.
- The northern-most work area (on Boeing property) will include a staging area, construction trailer, storage, pumps and generators.
- There are no planned disruptions to power, water, or sewer service along the side of Logan Avenue; the pipe may affect portions of the bike lanes and sidewalks here.
- There will be traffic impacts, including a temporary bus stop relocation, lane closures, detours, and flaggers during both bypass construction and the lining work.
- During the lining work, there will be equipment, ventilation and odor control at the surface, and locations where the workers and equipment will access the sewer pipe. In some places, this will be within Logan Avenue, where manholes are located.
- A 120-foot long section of Burnett Avenue North will be closed at North 6th Street. This work area is where the bypass will connect back into the Eastside Interceptor. There will be local access along Burnett but no traffic will be allowed to access to or from North 6th Street.
- Odor and noise control measures are part of the project, but there may still be instances where people notice odors and noise. We will try to address these whenever possible.



Map of the project area

## Do you have questions or concerns about the project?

Contact David Freed at [david.freed@kingcounty.gov](mailto:david.freed@kingcounty.gov) or at 206-263-9453.

Visit [www.kingcounty.gov/esi-02](http://www.kingcounty.gov/esi-02) to sign up for updates – the best way to stay informed about project construction – and for the latest project news.

Alternative Formats Available - 206-477-5371 - TTY Relay: 711