

Sunset Heathfield Pump Stations Upgrade

Spring 2020

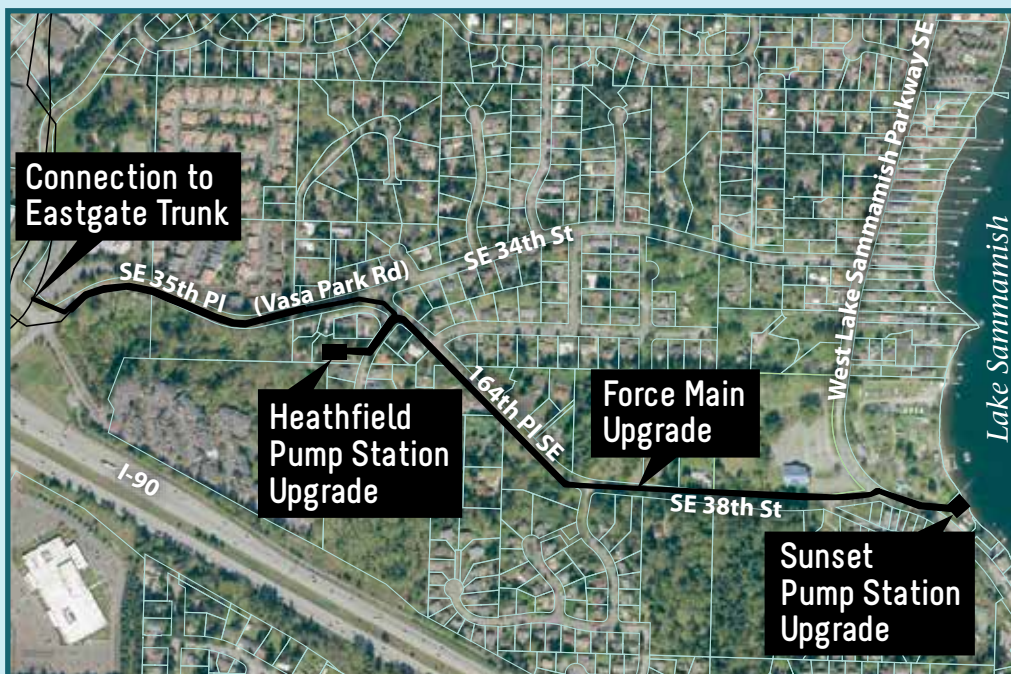
King County keeps wastewater moving

If you live, work or go to school in Bellevue, you use King County's sewer pipes every day. Each time you flush a toilet, run a faucet or take a shower, your wastewater travels down the drain and through pipes to the South Treatment Plant in Renton. At South Plant, we clean the wastewater and safely release it to Puget Sound.

Over the next few decades, our region will spend billions of dollars on protecting water quality. The investments we make will benefit fish, jobs, seafood, wildlife, and our ability to play on beaches for future generations. The Sunset and Heathfield project is one small part of this effort. To learn about how our wastewater system keeps the regions waters clean, visit: kingcounty.gov/depts/dnrp/wtd/system



The Sunset and Heathfield Pump Station and Force Main Upgrade project replaced over 1 mile of aging pipe and is upgrading two pump stations to make sure that our equipment can deliver reliable service to your community.



Thank you for your continued patience and support throughout this important project.

We know this work would not be possible without your patience and we regret the disruptions that come with a major construction project. Thank you for letting us know when things are going well and when things need improvement. We appreciate your engagement.

The project is located off of I-90 and Eastgate Way in Bellevue.

Making progress – Major milestones

- 5,766 linear feet of new sewer pipe installed under 164th Place SE and SE 35th Place.
- Road repaving and new sidewalks complete.
- Landscaping and restoration of pipe construction and staging areas.



SEPTEMBER – Construction began; sewer pipe installed under SE 35th Pl.



DECEMBER – Crews fused smaller segments of pipe into one long piece of pipe that was stored on Lake Sammamish.



MARCH – Crews pulled 1900 linear feet of pipe from Lake Sammamish, where it was being stored, into a borehole underneath SE 38th St.



MAY – Open cut pipe installation on 164th Pl SE began.



OCTOBER – Crews finished installing the green roof on Sunset Pump Station. We designed the green roof to reduce runoff and improve water quality.



FALL – Wetland restoration and enhancement installed along 164th Pl SE; native plants and shoreline habitat added at the Sunset Pump Station.

2017
Milestones

2018
Milestones



MARCH – Crews filled in the hole they dug to install the pipe under SE 35th PI and 164th PI SE.



JULY/AUGUST – Pipe passed testing and was ready to carry wastewater. Sidewalk and road restoration began.



NOVEMBER – Final road restoration and striping along SE 35th PI, 164th PI SE, and SE 38th St. completed.



2020 – what's next? Restoration and pump station upgrades.

Pump station upgrades in progress:

Installation of pumps, electrical and controls systems, standby generators, and heating and air conditioning systems.

Restoration activities:

Landscaping, biofiltration system at Heathfield, lighting and fencing at Sunset.

Construction impacts

Traffic & Parking

- Occasional lane closures for equipment deliveries and paving, landscaping and restoration.
- A full closure of 164th Avenue may be necessary to complete restoration in 2020.

- For advance notice of major closures please sign up for the project email list

kingcounty.gov/sunsetheathfield

Noise and vibrations

- Neighbors can expect noise and vibrations typical of a construction site. These impacts will be within City of Bellevue approved limits.

WTD operations staff remain on the job 24/7 to ensure the region's wastewater treatment service continues. More information on how to report a problem you believe may be related to the County's wastewater treatment system is available here: kingcounty.gov/wtd-report-problem

Please sign up for the email list to stay informed about this project.



King County

Department of Natural Resources and Parks

Wastewater Treatment Division

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Stay informed

- Sign up for our email updates at kingcounty.gov/sunsetheathfield for the most up-to-date information.
- For any construction-related concerns, please call the project hotline at **206-296-7800**. Leave a message and a project team member will return your call within 24-hours.
- Email Caryn Sengupta at caryn.sengupta@kingcounty.gov



Alternate Formats Available

206-477-5371 or TTY Relay: 711

What you can do to help keep your sewer system running smoothly

DON'T FLUSH TROUBLE!

THESE ITEMS BELONG IN
THE TRASH CAN!



Cleaning wipes



Disposable diapers,
nursing pads & baby wipes



Hair



USE THE TRASH CAN,
NOT THE TOILET!



Grease



Condoms



Facial wipes



Tampons and pads

The label might say "flushable," but disposable wipes and other products are clogging our sewer lines and damaging pumps and other equipment.

Not only are these problems expensive to fix, they can also cause raw sewage overflows into homes, businesses and local waterways. So, think trash, not toilets!

To learn more, including how to get rid of things you no longer want or need, visit us on the Web at <http://www.kingcounty.gov/wtd> or call the Wastewater Treatment Division at 206-477-5371 or 711 TTY.



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