

Sunset and Heathfield Pump Stations and Force Main Upgrade

The Sunset and Heathfield pump stations and force main are now operational

King County has been working hard to upgrade the Sunset and Heathfield Pump Stations and Force Main. Earlier this year, the improved facilities were successfully tested and began operating. The pump stations and force main are working together to move wastewater from your neighborhood to King County's South Treatment Plant in Renton, where the wastewater is treated and safely discharged into Puget Sound. The pump stations will serve your area for decades, ready to pump up to 30 million gallons of wastewater out of your neighborhood each day.

Thank you!

Thank you from the project management, construction, and community relations team for your patience. Your input and cooperation improved the project.

The upgraded pump stations and pipe provide better, more reliable wastewater treatment service for your neighborhood

- Over a mile of new sewer pipe installed under 164th Pl. S.E. and S.E. 35th Pl. The new 24-inch pipe replaced a 12-inch pipe, doubling the capacity
- Two new standby generators will allow the stations to continue operating during power outages and avoid sewer overflows
- The Heathfield Pump Station's new odor and corrosion control system will reduce pipe corrosion and extend the life of the pump stations' odor control units
- New energy-efficient lighting at both stations as well as a new fence at the Sunset Pump Station enhance safety and security. Both the lighting and fence design were based on community preferences

The upgraded facilities enhance the environment

- A new green roof at Sunset Pump Station to reduce rainwater runoff and improve water quality.
- New trees planted throughout the project area, replacing trees removed by the project in wetland and stream buffers at a ratio of about 5:1
- Improved fish habitat by creating a low-flow channel in Vasa Creek and restoring the Lake Sammamish shoreline at the Sunset Pump Station with native plants and large woody material
- Removed invasive species and planted native vegetation
- Improved grading reduced bank erosion
- New bat house and other animal habitat feature

End of construction survey

We know living next a construction project can be disruptive. We want to hear from you about your experience trying to learn more about the project. Please take a moment to respond the survey that will be distributed soon. Your feedback is important to us.

How to reach us

If either pump station appears to be operating irregularly, please call the South Treatment Plant's 24-hour emergency and odor reporting line: 206-263-1760. For emergencies first call 911, then call South Plant.



Project Earns an Envision Silver Award for Sustainable Infrastructure



The Sunset and Heathfield Pump Station and Force Main Upgrade Project was awarded an Envision® Silver Award for project sustainability. The Envision rating system encourages sustainable, equitable, and resilient design, construction, operations, and maintenance processes and practices throughout a project's lifecycle.

Some of the sustainability efforts that contributed to the Envision Silver Award include:

Protecting the natural world. Restoring habitats by creating bat houses, root wads, brush piles, snags, and additional drainage swales, implementing a green roof and a rain garden, and using only native vegetation for landscaping.

Contributing to local skills development by hiring one in five apprentices from a state-recognized pre-apprenticeship program.

[Explore](#) some of the project's other sustainability achievements that contributed to the Envision award.



For more information:

Call King County's South Treatment Plant 24-hour emergency and odor reporting line: 206-263-1760.