

Hidden Lake Pump Station Replacement and Sewer Improvement Project

March 2004

King County planning sewer project to improve local service and protect the environment

King County's Wastewater Treatment Division is planning to replace the Hidden Lake Pump Station to provide better service to area residents and businesses. Other improvements include replacing 12,000 feet of the Boeing Creek trunk line with larger pipes and adding an underground storage pipe to better handle the volume of sewage from the area, especially during storms when stormwater gets into pipes. This project will help prevent sewage backups into homes and overflows into Puget Sound.

The pump station, located on the corner of 10th Avenue Northwest and Northwest Innis Arden Way in Shoreline, is nearly 40 years old. It has operating problems and is too small for the area it serves. This causes about three overflows a year into Puget Sound. Also, some sections of the Boeing Creek Trunk sewer are in poor condition and too small, which has caused several sewage backups into basements. The new underground storage pipe will temporarily store wastewater during heavy rainfall.

Construction is expected to run from early 2005 through 2007. King County will provide more detailed project information before construction begins.

Pump station and sewer improvements environmental review

The State Environmental Policy Act, or SEPA, provides a way to identify possible environmental impacts that may result from proposed projects. King County has prepared a SEPA environmental checklist for the Hidden Lake Pump Station Replacement and Sewer Improvement Project. It addresses potential impacts of the project on the natural and built environments, including earth, air, water, plants and animals, environmental health, noise, land use, recreation, light and glare, and aesthetics.

Through this environmental review, King County has determined that this project will not have significant adverse environmental impacts. On March 24, 2004, King County issued an environmental determination of non-significance, which is a formal announcement of the results of the SEPA process. We are mailing that document to property owners within 500 feet of the proposed project and others on the project mailing list. Copies of both documents are available for review at the Shoreline Library at 345 N.E. 175th St. It is also on the county's Web site at <http://dnr.metrokc.gov/wtd/projects/hiddenlake.htm>. If you want a copy of the complete checklist, please contact Katherine McKee at 206-263-3197 or katherine.mckee@metrokc.gov or check the Web site.

Public comments on the DNS and checklist will be accepted through April 9, 2004.

For more information

Contact Jennifer Kauffman by phone at 206-263-6029 or e-mail at jennifer.kauffman@metrokc.gov. Project information is also available on the Web at <http://dnr.metrokc.gov/wtd/projects/hiddenlake.htm>.

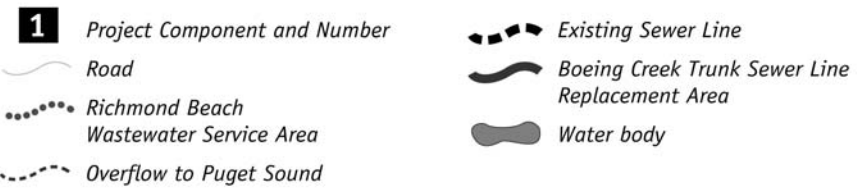
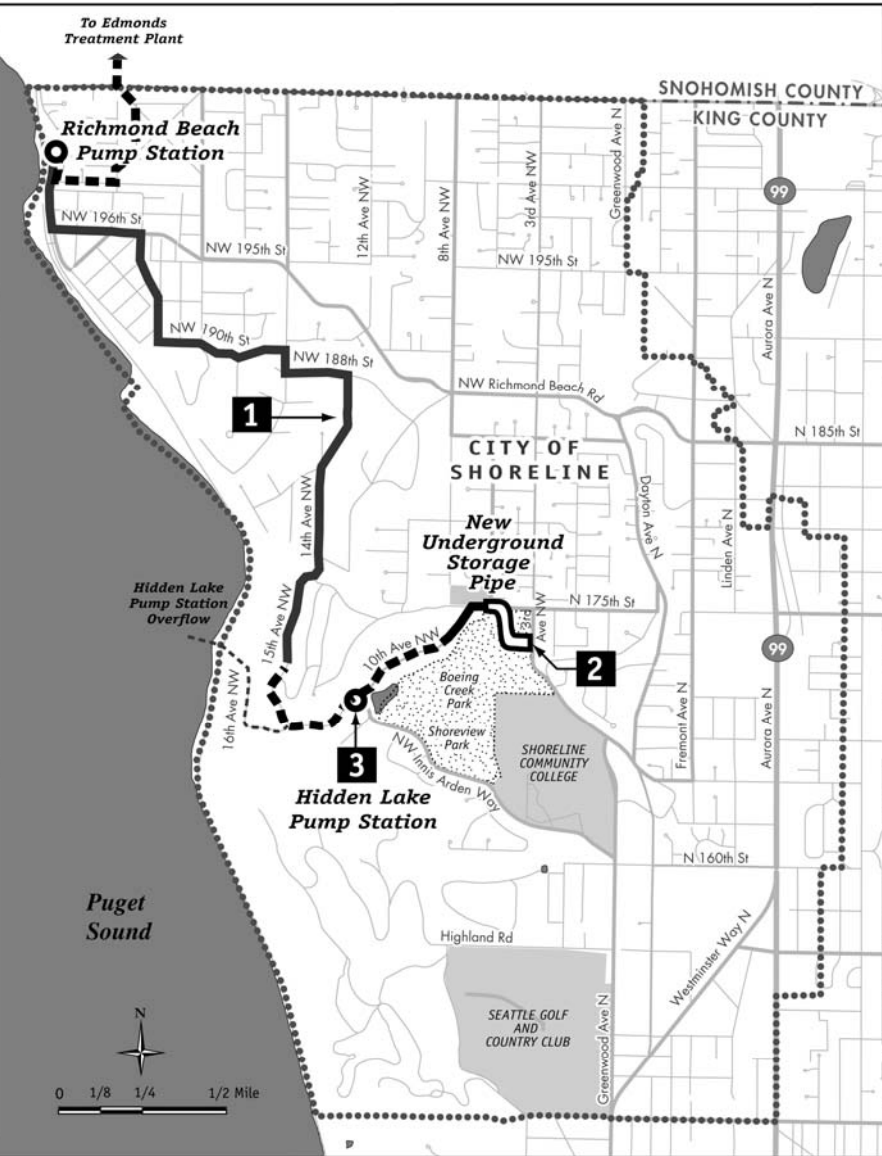
King County's Wastewater Treatment Division protects public health and water quality by serving 18 cities, 15 sewer districts and more than 1.4 million residents in King, Snohomish and Pierce counties. The regional public utility has been preventing water pollution for nearly 40 years.

Hidden Lake Sewer Improvement Project

- 1** **Replace Part of the Boeing Creek Trunk Sewer**
- Use current route.
 - Replace about 12,000 feet of sewer, including corroded pipe.
 - Improve odor control in problem areas.

- 2** **Build a New Underground Storage Pipe**
- Build a 500,000-gallon pipe in Boeing Creek Park.
 - Locate the pipe under and next to the city's existing stormwater facility.
 - Coordinate construction with enlarging the city's stormwater project.
 - Replace about 1,000 feet of pipe in the street.
 - Restore street and park after construction ends.

- 3** **Replace Hidden Lake Pump Station**
- Use the existing site.
 - Increase the pumping capacity from 4.3 million gallons per day to 6.8 mgd.
 - Design building and landscape to fit the community.
 - Select equipment to optimize system operation and reduce odors and noise.



Available in alternative formats
206-263-6029 or TTY Relay: 711

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