



MATTHEWS PARK PUMP STATION UPGRADE PROJECT CONSTRUCTION UPDATE

Fall 2006

Matthews Park Pump Station upgrades complete!

King County protects public health and the environment by conveying and treating the region's wastewater. To keep our system operating reliably, the county recently upgraded the Matthews Park Pump Station, which is nearly 40 years old.

The upgrades included:

- Constructing a new electrical building to house upgraded equipment
- Installing a new emergency generator and underground fuel tank to provide power during outages
- Installing new and upgraded pumps, motors and other equipment
- Landscaping the site with native plants, to enhance the Thornton Creek riparian corridor.

This newly upgraded facility will serve customers in the north portion of our service area for at least the next 50 years.

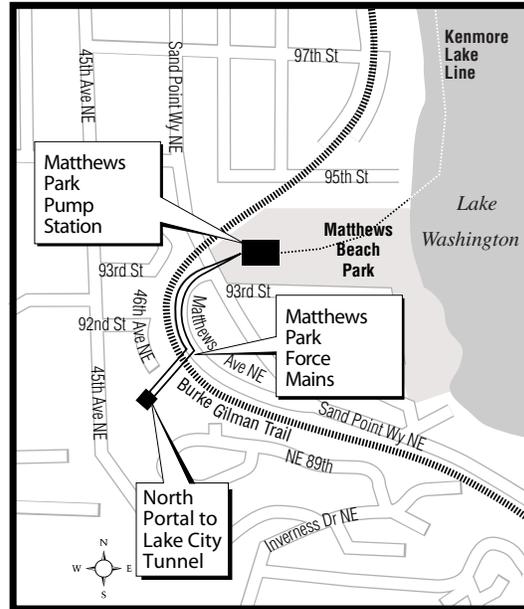


Operator checks new pump station controls

In 2007, the county will also upgrade the odor control system to improve air quality at the pump station and along the sewer line extending north of the facility.

What we've accomplished

Since 2002, King County has completed three projects in the Matthews Beach area to upgrade aging infrastructure. These facilities (see map above) carry wastewater from the north end of Lake Washington and the City of Seattle to the West Point Treatment Plant in Discovery Park.



In addition to the pump station upgrade, the county repaired corroded concrete inside the North Portal (entrance) to the Lake City Tunnel in 2002.

In 2003, the county repaired the Matthews Park force main, which pumps high volumes of wastewater to West Point for treatment, by slip lining the existing 42-inch pipe with a new plastic pipe. Slip lining the force main minimized construction-related disruption and extended the life of the pipe.

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Landscaping with native plants enhances the Thornton Creek riparian corridor



King County

Department of Natural Resources and Parks

Wastewater Treatment Division

201 S. Jackson St., KSC-NR-0505

Seattle, WA 98104-3855

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Matthews Park Pump Station Upgrade **CONSTRUCTION COMPLETE!**

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On-site celebration planned in spring 2007

To celebrate project completion and thank the community, King County will hold a pump station tour this spring. We hope you'll join us to explore parts of the new pump station and learn more about this improved facility. Please stay tuned for more information about this event.

Where can you get more information?

- Call or e-mail Jennifer Kauffman at 206-263-6029 or Jennifer.Kauffman@metrokc.gov.
- Visit the project Web site at <http://dnr.metrokc.gov/wtd/projects/matthews/>.



New pumps help ensure reliable future operation

Did you know?

King County is committed to being a good neighbor. We maintain a 24-hour odor control hotline and respond promptly to citizen complaints.

West Point Treatment Plant Odor Control Hotline: **206-263-3840**

For treatment plant tours or further information, please call 206-296-8286 or visit our Web site at <http://dnr.metrokc.gov/wtd/>