



King County



DEPARTMENT OF
ECOLOGY
State of Washington

BALLARD SIPHON

Replacement Project

Department of Natural Resources and Parks • Wastewater Treatment Division

November 9, 2011 Project Update

- North site: Preparation work for shoring installation begins the week of November 14. Shoring installation begins in late November and will continue through the end of 2011.

El sitio del norte: La preparación para instalación de la columna empieza la semana de 14 de noviembre. La instalación de la columna empezará a finales de noviembre y continuará por fin de 2011.

- South site: Site preparation continues, parking to close along 24th Avenue West border.

El sitio del sur: La preparación del sitio continúa, estacionamiento cerrar en 24th Avenue West

Typical work hours:

7:00 a.m. – 6:00 p.m. weekdays

24-hour project hotline/Para más información*:

206-296-3848

*(*Señale su idioma y llamaremos a un intérprete. El servicio es gratuito.)*

King County contractors for the Ballard Siphon project will begin work at the Shilshole Avenue Northwest project site (north site) during the week of November 14 to install shoring for the tunnel boring machine retrieval shaft. Due to the site's high groundwater level, crews will install a ring of overlapping concrete cylinders called secant piles to waterproof and support the excavation area without affecting groundwater levels in the surrounding neighborhood.

Crews will first build a guide wall over the next two weeks to assist with secant pile installation. This work will occur during normal work hours. In late November crews will begin drilling a ring of 41, one meter wide secant piles extending more than 100 feet underground. This will be one of the most intense phases of construction at the north site, and will continue through the end of the year.

Drilling rigs, cranes, concrete trucks and pumps, and other equipment will be brought to the site. Neighbors can expect large equipment, lots of activity, and increased noise and vibration from the site. Trucks will deliver concrete and other materials and remove dirt from the site. Longer than normal work hours may be required to complete drilling and concrete injection.

At the West Commodore Way site, crews will install a site entrance along 24th Avenue West. The site entrance will require closure of public parking along the project's 24th Avenue West boundary. More information about this work will be made available in the future.

King County urges drivers and bicyclists to use caution near both sites. Pedestrians in Ballard should follow sidewalk detour signs around the north site.

(over)

Alternate formats available: call 206-684-1235 or TTY Relay: 711



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WHAT TO EXPECT THROUGH THE END OF 2011:

- Increased noise and activity at the north site
- Drilling, concrete pouring, frequent truck deliveries and departures at the north site
- Some work after normal work hours
- Increased truck traffic on and around Shilshole Avenue Northwest and West Commodore Way
- Parking closure along 24th Avenue West project boundary
- Shilshole Avenue Northwest sidewalk closed between 20th Avenue Northwest and Northwest Dock Place

FOR MORE INFORMATION:

- For 24-hour project information call/Para más información: 206-296-3848
- Visit <http://www.kingcounty.gov/environment/wtd/Construction/Seattle/BallardSiphon.aspx>

Project Site Map



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