

October 2, 2009

Notice of upcoming King County Brightwater construction 53rd Avenue Northeast in Lake Forest Park

Starting the week of October 5th contractors for King County will begin work near the 195xx block along 53rd Avenue Northeast. This surface work supports repairs on a tunnel machine located deep underground so it can complete the remaining portion of its tunnel drive between Kenmore and Shoreline.

Work on 53rd Ave Northeast includes:

- installing dewatering and monitoring wells using truck-mounted drill rigs
- moving some utilities and rerouting the travel lane to make room for this work
- operating the wells to reduce groundwater levels around the front of the tunnel machine
- restoring driveways and the street after work is completed

What is involved?

A truck-mounted drill rig and several support vehicles will be parked at the work site on 53rd Avenue Northeast.

Some overhead telephone and utility lines will need to be temporarily relocated in order to make room for the drill rig. The contractor will work closely with neighbors in order to ensure minimal disruption to utility services.

It will be necessary to temporarily reroute traffic to the shoulder, modify driveway access for a few homes, and restrict parking along the street when the drill rig is operating. To allow for better traffic flow, several drainage ditches will be temporarily replaced with pipes and backfilled.

Access to all the homes along 53rd Avenue NE will be maintained.

As drilling takes place, soil and drilling material will be removed by truck for proper disposal to an off-site facility.

Construction hours

The contractor plans to work the following hours, but may sometimes need to work longer hours, as approved by the city:

- 7 a.m. to 5 p.m. Monday through Friday
- 8 a.m. to 5 p.m. on Saturdays

Duration of work

Well installation is expected to take about eight weeks. During this time people will see a drill rig and support vehicles on the street. After this the wells and discharge pipes will be capped at the surface and covered with a metal plate. While the pumps are operating below ground there will be a water tank, back-up generator and support equipment located in a secure area next to the roadway. The contractor will have a power line for the equipment so the generator will only be used during power outages.

Dewatering will continue until repairs are completed to the tunnel boring machine deep underground. The contractor will return to complete pavement repairs to driveways and the street shoulder.

No adverse or long-term surface or below ground impacts are expected. The below ground work will be accessed through the tunnel entrance in Kenmore and will not impact the surface street. When repairs are done the wells will be removed in accordance with state guidelines and the work site fully restored.

24-hour construction information line available

For urgent construction-related issues or concerns, you can contact the 24-hour construction information line at 206-205-5989 (remember to dial 911 for emergencies).

For general questions and information, call 206-263-9453, or 711 for TTY access, or email us at: brightwater@kingcounty.gov. You can also call or email us to request regular updates on this work.

More information about this work and about Brightwater is available at:
<http://www.kingcounty.gov/brightwater>