North Beach CSO Control Project

King County
Department of
Natural Resources and Parks
Wastewater Treatment Division

Weekly Construction Update – February 26, 2015

Crews continue to pour concrete to install major components of the project: the combined sewer overflow (CSO) tank, the mechanical/electrical building, and the 48b structure. This week crews will pour concrete to build the top of the CSO tank. Concrete pours are tentatively planned for:

- February 26
- March 4
- March 9
- March 17

We expect that crews will be working this Saturday, February 28. Thanks for your patience with all of the activity on site.

Construction progress and updates
- *CSO Tank:* Forming of the CSO tank walls will occur this week.
- *Mechanical/electrical building:* Crews set electrical components in the building using a crane this week.
- *48b structure:* Forming of the 48b structure walls continues this week.

What to expect from upcoming activities
- Up to 20 concrete trucks are expected to arrive on site for each of the upcoming concrete pours.
- Trucks will be connected to a large concrete pump, which will pour concrete into the excavated area. There will be up to three concrete pump trucks on site at any time.
- Concrete trucks will continue to run while in use. If trucks are not in use, they will be turned off.
- Pumps may be used to keep the excavation site dry. Neighbors may hear gurgling and other pump sounds during the day and at night. Crews will turn off the pumps if they are not needed.
- Before sunrise and after sunset, lights will be used on site for worker safety. The team makes its best effort to reduce lights shining near neighbors' homes, while maintaining safe work conditions for the construction crew.

Crews forming the top of the CSO tank in preparation for pouring concrete.

Crews forming the walls for the mechanical/electrical building.