



1909 Intake Replacement Project – 2024 Marine Work Update

April 12, 2024

Project Description

The replacement of the oldest water intake at the Evanston Water Utility continues. The existing intake, built in 1909, is being replaced by a 60-inch diameter pipeline that extends into the lake from the water plant.

Project Update

Shore work progressed over the winter. Marine work is ready to begin again after shutting down over the winter. This new phase of work will mobilize heavy equipment onto the lake that will be highly visible. Equipment will be active primarily between the lake front, an off-shore mooring point approximately one mile off shore, and a construction yard in Chicago. Marine work includes underwater excavation and installation of a pipeline and intake structure in the lakebed. Marine vessels will consist of at least six barges and five support boats. Barge-based excavation will begin approximately 1000 feet off shore and proceed in two directions; toward the shore and away from the shore toward the end of the intake pipeline. Marine work will be contained within a 200-foot wide corridor surrounded by buoys and silt curtains.

All boats and watercraft must stay at least 200 feet away from all marine operations.

Schedule

Marine work will remobilize on site as early as April 23rd, 2024, and proceed to complete work by December 2024 as lake conditions permit.

Marine work is a 24-hour operation. Night work is lit for safety and will be visible from the shore.

Marine work will occur 7-days per week as lake conditions permit. Work within 1000 feet from the shore between Memorial Day and Labor Day is permitted only Monday through Friday.

Contractor Information

The contractor for this project is Ballard Marine Construction LLC, 727 S. 27th Street, Washougal, WA 98671.

City Monitoring

This project will be monitored by the City's Capital Planning & Engineering Bureau. If you have any questions or concerns, please do not hesitate to contact Paul Moyano, Senior Project Manager at (847) 448-8217 pmoyano@cityofevanston.org.

