

The Tryon Creek Wastewater Treatment Plant Tour

When: Wednesday, August 5th, 2026, 10:30 pm – 12:00 pm

Where: 195 Foothills Rd, Lake Oswego, Oregon 97034

Who: The tour is hosted by the Portland Bureau of Environmental Services (BES), and the Lower Columbia Section of PNCWA. The BES Tryon Creek Staff will lead the tour.

Tour Details:

The Tryon Creek Wastewater Treatment Plant, located at the confluence of Tryon Creek and the Willamette River was built in 1965, expanded in 1976, and modified in 2003. The activated sludge treatment plant treats sewage from parts of southwest Portland, areas of Multnomah and Clackamas counties, and the City of Lake Oswego. Treated wastewater is discharged to the Willamette River via an outfall system. The existing TCWTP is aging, and parts of the plant are at the end of their useful life cycle. The City of Lake Oswego, with Portland's support, has been using a phased approach that could replace the aging TCWTP, with an environmentally sustainable wastewater treatment facility, at a good value to the community.

At 10:30 am, the Operators will lead attendees on a tour through the plant. The tour will focus on the planned improvements to utilize reliable treatment technology, reduce risk of failures and sewer overflows, protect public health and the Willamette River, improve odor and noise control, improve energy efficiency and climate resiliency, reduce maintenance and repair costs, optimize capacity for future community needs. Come see how we keep our aging WTP operational while planning and preparing for its replacement.

Speaker Bio:

The tour will be led by TCWTP Operator Ryan DeLorenzo.

Ryan is an experienced wastewater treatment professional with more than 20 years of progressive operations and leadership experience in municipal wastewater treatment. Ryan works as a Wastewater Treatment Operator III with the City of Portland where he provides team leadership and coordinates daily operations. He also oversees process control, trains staff, supports maintenance activities, and ensures regulatory compliance and safe plant operations.

Ryan holds a Grade IV Wastewater Treatment System Operator License (2025), studied Environmental Engineering & Science at California University, and has completed extensive City of Portland leadership and supervisory training. Ryan is recognized for his strong technical expertise in wastewater treatment processes, process optimization, emergency response, capital improvement support, and regulatory reporting.

