

May 8, 2025

Joint Subcommittee on Capital Construction Oregon State Capitol 900 Court St. NE Salem, Oregon 97301

Re: Support for SB-5531, Lottery Bond Funding

Dear Joint Subcommittee on Capital Construction:

On behalf of the City of Lake Oswego and the City Council, I am writing in support of Support SB-5531, specifically the Lake Oswego Wastewater Treatment Facility and the request for \$10,000,000 in construction funding.

This project will support the community by replacing the existing treatment plant that is reaching the end of its useful life. This project will improve the water quality of the effluent entering the Willamette River, dramatically increase the seismic resiliency of wastewater treatment in the area, and reduce energy consumption of plant operations. This project is also aligned with state housing initiatives by supporting redevelopment of the area which has been identified as having the potential for hundreds of new housing units. A brief project summary is attached for more information.

We urge your support of SB-5531 and our Lake Oswego Wastewater Treatment Facility project. Thank you for the opportunity to provide comment.

Sincerely,

Mayor Joe Buck







About the Project

The Tryon Creek Wastewater Treatment Plant (TCWTP) located in the Foothills area of northeast Lake Oswego is aging and in need of major upgrades to continue to reliably meet Oregon Department of Environmental Quality water quality requirements. Lake Oswego, with Portland's support, is planning to build a new, state-of-the-art wastewater treatment facility to replace the old plant.

Tryon Creek Plant Background

The TCWTP was built in 1964 and is owned and operated by the Portland Bureau of Environmental Service (BES). It is strategically located at the confluence of Tryon Creek and the Willamette River in Lake Oswego. The plant treats wastewater collected from parts of southwest Portland, unincorporated areas of Multnomah and Clackamas counties, and the City of Lake Oswego. Treated wastewater is discharged to the Willamette River via an outfall system.

Currently, wastewater treatment operations and maintenance costs are split between Portland and Lake Oswego. On average, Lake Oswego contributes approximately 70 percent of the flow volume. Lake Oswego also pays approximately 70 percent of the cost of operating the plant, in line with its usage. Both cities are exploring a new plant that would be owned by Lake Oswego.

Project Overview

The existing TCWTP is aging and parts of the plant are at the end of their useful life cycle. The facility needs significant investments to continue to reliably meet current and potentially more stringent Oregon Department of Environmental Quality (ODEQ) permit requirements and protect it against climate change.

Lake Oswego, with Portland's support, has been using a phased approach that could replace the aging Tryon Creek plant, with an environmentally sustainable wastewater treatment facility, at a good value to the community. The first phase is now complete, which included developing facility designs, preliminary permitting, and detailed cost estimates for the Wastewater Treatment Facility Project. The next steps for the project in 2025 include securing a Design-Build-Operate partner to deliver the project, final design, completing land acquisition, demolition of the existing structures on the new site, and starting construction of the new plant. The new plant is anticipated to be operational by the end of 2028.

Project Benefits

A new, state-of-the-art wastewater treatment facility will produce cleaner water and ensure more environmentally sustainable services at a similar cost to upgrading the existing aging facility.

Some additional benefits include:

- Smaller footprint that enables riverfront property to be restored for future use.
- Odor control
- More visually appealing design for the neighborhood
- Energy efficient
- Greater climate resiliency
- State-of-the-art water treatment technology
- Higher quality treated water returned to the Willamette River