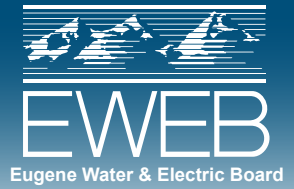


Second Water Treatment Plant Funding Request



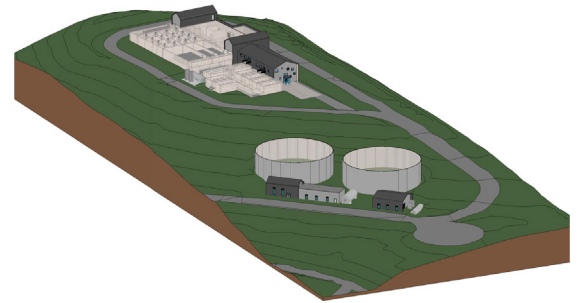
Our Situation: Eugene is the largest city in the Northwest with only one source of drinking water. Climate change, drought, wildfires and earthquakes all pose threats to our single source, the McKenzie River.

In the interest of resiliency and long-term sustainability, the Eugene Water & Electric Board, EWEB, seeks to build a second water treatment plant with an alternate source of water to proactively plan for future emergencies and system resiliency.

Our Solution: The Willamette River is nearby and it's a clean, reliable source of drinking water for other cities in Oregon, including Corvallis, Wilsonville and Sherwood.

EWEB is planning a 19-million-gallon per day capacity, seismically-resilient water treatment plant which would serve as a second source of drinking water to 200,000 EWEB customers in Eugene.

EWEB has purchased property in Glenwood between the Willamette River and Interstate-5 for the treatment plant. The location for a river intake on the Willamette River has been identified just below the confluence of the Coast Fork and the Middle Fork.



Rendering of proposed second water treatment plant

Our Request: EWEB requests the Oregon Legislature fund \$24 million, or 25%, of the \$97 million cost of the water treatment plant facility. This investment by the state will help ease the rate burden for EWEB customers and would also amplify regional co-benefits from EWEB water resiliency.

Regional and Statewide Benefits:

This project will have regional benefits in supply through EWEB's water interties with the Springfield Utility Board and Rainbow Water District.

With a second water treatment plant, EWEB would have more capacity to assist other communities in the state in the event of a major disaster.

EWEB has already made investments for long-term resiliency with improvements to its existing water treatment plant at Hayden Bridge in Springfield. EWEB now has its own water testing laboratory to detect cyanotoxins and bacteria in our drinking water. EWEB also produces its own chlorine to disinfect water. These facilities make EWEB more self-sufficient and able to provide assistance to other utilities in the state and region.

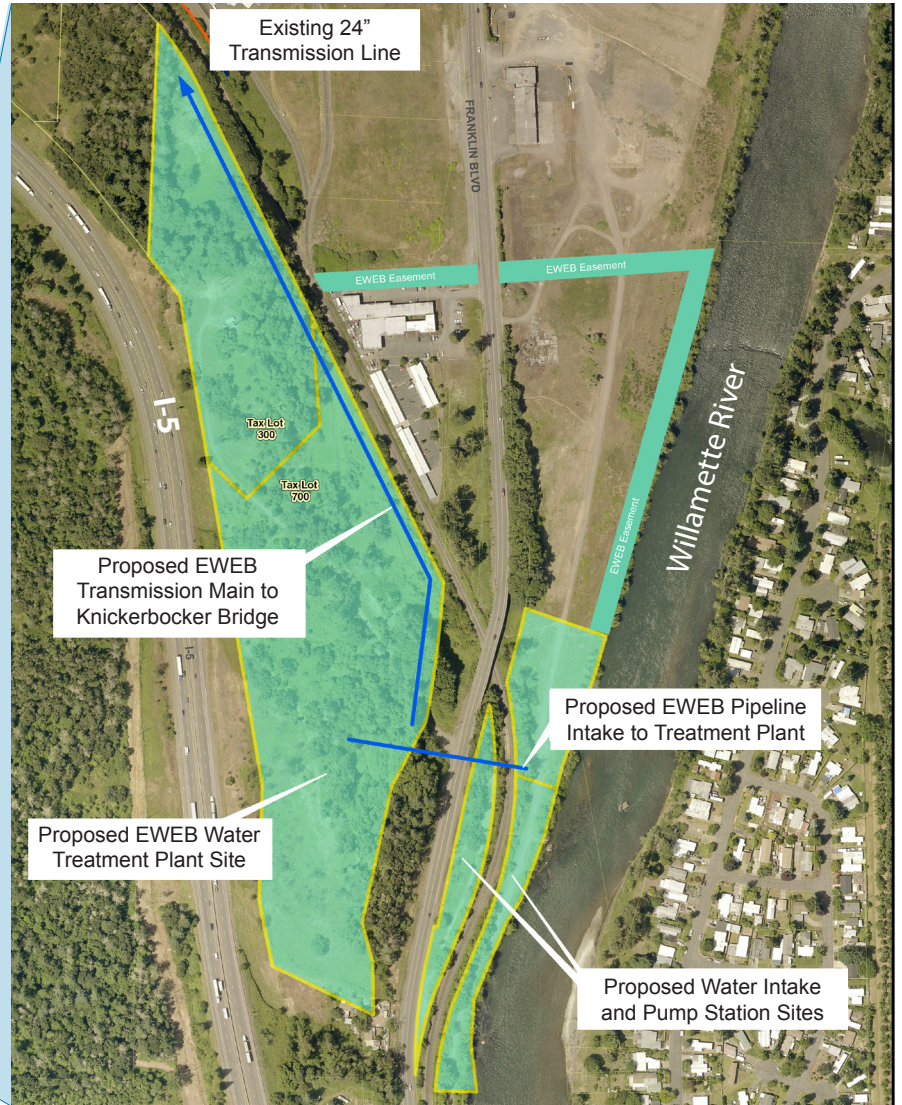
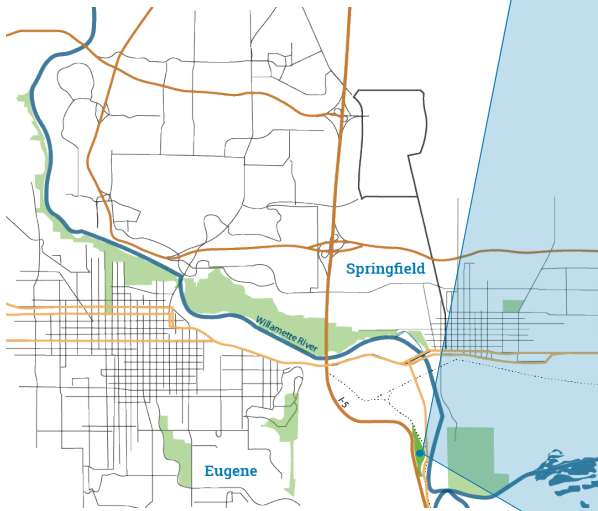


The Willamette River near the proposed site of the second water treatment plant.

Project Location & Timeline

Project Location

EWEB has identified and acquired property in the Glenwood area, between the Willamette River and I-5. The proposed water intake would draw water from the Willamette just below the confluence of the Coast Fork and the Middle Fork.



Project Milestones & Timeline

EWEB began efforts to identify possible locations for second water treatment plant.

2012

Confirm preliminary design concepts and begin federal permitting and design.

2023

Construction begins mid 2025 and will continue through 2028.

2025

2022

Began intake and plant value engineering, as well as land use permitting work with the City of Springfield. These include amendments to the Glenwood Refinement Plan, the Springfield Development Code and the Eugene-Springfield Metro Plan with staff from both the Cities of Springfield and Eugene, as well as EWEB and Springfield Utility Board.

2024

Potential contract for early site earthwork.

Sixty percent of design and project delivery method selected by year end.