

## Raw Water Facilities (RWF\_1.0)

In coordination with the City of Wilsonville, the Willamette Water Supply Program (WWSP) team began building improvements in and around the Willamette River Water Treatment Plant (WRWTP) in 2020. These improvements include:

- **Improved pump station** that will increase pumping capacity and supply water to the new Willamette Water Supply System (WWSS).
- **Seismically reinforced the Willamette Riverbank** to prevent slope failure to preserve the intake structure and help maintain operations after a large earthquake.
- **Increased intake capacity** through new fish screens that will allow additional water to be withdrawn from the Willamette River.
- **New electrical building is under construction** (north of existing WRWTP) to add reliability in case of outages and provide power to pump water to the WWSS water treatment plant in Sherwood.
- **A new raw water pipeline** was constructed through the WRWTP Park to connect to the new WWSS.



Existing WRWTP pump station

Construction of these improvements is underway. The existing WRWTP will remain in operation throughout construction. The WWSP team continues to coordinate closely with neighbors, nearby businesses, and the City of Wilsonville throughout construction.

The WWSP is being funded by TVWD, City of Hillsboro and City of Beaverton ratepayers.

## Learn More

[OurReliableWater.org](http://OurReliableWater.org)

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## Our Future Water Supply

**The Willamette Water Supply Program (WWSP) is a partnership between Tualatin Valley Water District, the City of Hillsboro and the City of Beaverton to develop the Willamette River at Wilsonville as an additional water supply source.** This new system, when operational in 2026, will provide a reliable water supply for the region while also helping water system operators balance supply during times of drought or other supply interruptions, and recover more quickly after a large natural disaster.