

# Willamette Water Supply

## Our Reliable Water Future

### Healthy Watershed

Oregon's Department of Environmental Quality (DEQ) enforces Oregon environmental laws to protect people's health and to keep our region's air, land, and water clean and healthy.

Every two years, DEQ is required to assess water quality and report to EPA on the condition of Oregon's waters.

*Oregon Water Quality Index Summary Report* (Water Year 2010-2019 and 2003-2012) shows the upper and mid-Willamette River water quality is good to excellent.



#### MONITORING LOCATION (WATER QUALITY)\*

Willamette River @ Canby Ferry . . . . .	<b>Good (87)</b>	<div style="width: 87%; background-color: #0070C0; border: 1px solid #0070C0;"></div>
<i>Willamette Supply Intake is located between Canby and Wheatland Ferry's monitoring location.</i>		
Willamette R. @ Wheatland Ferry. . . . .	<b>Excellent (90)</b>	<div style="width: 90%; background-color: #0070C0; border: 1px solid #0070C0;"></div>
Willamette R. @ Salem . . . . .	<b>Good (89)</b>	<div style="width: 89%; background-color: #0070C0; border: 1px solid #0070C0;"></div>
Willamette R. @ Albany . . . . .	<b>Good (89)</b>	<div style="width: 89%; background-color: #0070C0; border: 1px solid #0070C0;"></div>
Willamette R. @ Corvallis . . . . .	<b>Excellent (90)</b>	<div style="width: 90%; background-color: #0070C0; border: 1px solid #0070C0;"></div>
Willamette R. @ HWY 99E (Harrisburg) . . . . .	<b>Excellent (92)</b>	<div style="width: 92%; background-color: #0070C0; border: 1px solid #0070C0;"></div>
Willamette R. @ HWY 126 (Springfield) . . . . .	<b>Excellent (92)</b>	<div style="width: 92%; background-color: #0070C0; border: 1px solid #0070C0;"></div>

*\*Oregon Water Quality Index (OWQI) scores range from 10 (worst case) to 100 (ideal water quality).*

An interactive map created by DEQ showing the water quality score at the monitoring locations and the OWQI summary reports from the last 10 years can be found on the DEQ website: [www.ourreliablewater.org/deq](http://www.ourreliablewater.org/deq)

The *summary report* provides a general statistical overview of water quality conditions and trends throughout Oregon through use of the OWQI. The index analyzes a defined set of water quality variables and produces scores describing general water quality throughout Oregon. Water quality variables included in the index are temperature, dissolved oxygen (percent saturation and concentration), biochemical oxygen demand (BOD), pH, total solids, ammonia and nitrate nitrogen, total phosphorus and bacteria.

**Decades of Investment**  
 “Decades of work and millions of dollars of investment by the State, industry, and cities has reversed some of the worst damage to the Willamette River.”

- Oregon Department of Environmental Quality

### Learn More

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

