



# OWQI Basin Summary

Station	Location Description	Land Use	Water Year Range	OWQI Score	OWQI Status	OWQI Trend and Magnitude	10 Year OWQI Trend - Includes data from 1981-2015	Sub-Index Status and Trend							
								Temp	pH	DO	BOD	TS	N	P	Bact
<b>NORTH COAST BASIN</b>															
11434	Clatskanie R at HWY 30 (Clatskanie)	Forest	2008-17	84	Fair	-		↑	↓	↓	↑	↓	↓	↑	↓
13417	Kilchis R at Alderbrook Rd	Forest	2008-17	87	Good	-		↑	↓	↓	↑	↓	↓	↑	↑
11904	Klaskanine R at Youngs R Loop Rd (Olney)	Forest	2008-17	69	Poor	-		↑	↓	↓	↓	↓	↓	↑	↓
10817	Lewis & Clark R at Logan rd	Forest	2008-17	85	Good	-		↑	↓	↓	↓	↓	↓	↓	↓
13411	Miami R at Moss Creek Rd	Forest	2008-17	84	Fair	↑ 2.2		↑	↓	↓	↑	↓	↓	↑	↑
10521	Necanicum R at Forest Lake RV Camp	Forest	2008-17	90	Excellent	↑ 0.2		↑	↓	↓	↑	↑	↓	↑	↓
34019	Nehalem R at Birenkfeld	Forest	2008-17	85	Good	↓ -2.1		↑	↓	↓	↓	↓	↓	↓	↑
11856	Nehalem R at Foley Rd	Forest	2008-17	84	Fair	-		↑	↓	↓	↑	↓	↓	↑	↓
10523	Nestucca R at Cloverdale	Forest	2008-17	83	Fair	-		↑	↓	↓	↑	↓	↓	↑	↓
10812	Skipanon R at HWY 101	Mixed	2008-17	39	Very Poor	↑ 3.3		↑	↓	↓	↑	↓	↓	↓	↓
13440	Tillamook R at Bewley Creek Rd	Mixed	2008-17	79	Poor	-		↑	↓	↓	↑	↓	↓	↑	↓
13433	Trask R at HWY 101	Mixed	2008-17	83	Fair	-		↑	↓	↓	↑	↓	↓	↑	↓
13421	Wilson R at HWY 101	Mixed	2008-17	84	Fair	-		↑	↓	↓	↑	↓	↓	↑	↓
13424	Wilson R at HWY 6	Forest	2008-17	87	Good	-		↑	↓	↓	↑	↓	↓	↑	↓
12187	Youngs R at Youngs R Loop Rd	Forest	2008-17	86	Good	-		↑	↓	↓	↑	↓	↓	↑	↑
<b>MID COAST BASIN</b>															
11263	Alea R at Thissell Rd	Forest	2008-17	89	Good	-		↑	↓	↓	↑	↓	↓	↑	↓
33644	North Beaver at Ona Grange	Forest	2008-17	83	Fair	↑ 0.5		↑	↓	↓	↑	↓	↓	↑	↓
11241	Salmon R at Otis	Forest	2008-17	89	Good	↑ 2.7		↑	↓	↓	↑	↓	↓	↑	↓
10391	Siletz R 5 miles ds Siletz	Forest	2008-17	91	Excellent	-		↑	↓	↓	↑	↓	↓	↑	↓
33642	Siuslaw R at Tide Wayside	Forest	2008-17	92	Excellent	-		↑	↓	↓	↑	↓	↓	↑	↓
11476	Yaquina R ds Chitwood	Forest	2008-17	83	Fair	-		↑	↓	↓	↑	↓	↓	↑	↓

**Status**

- = Excellent (90-100)
- = Good (85-89)
- = Fair (80-84)
- = Poor (60-70)
- = Very Poor (10-59)

**Trend**

- ↑ = Improving Trend
- NT = No Trend
- ↓ = Declining Trend
- NA = Insufficient Data

**Sub-Index**

- Temp** = Temperature
- pH** = pH
- DO** = Dissolved Oxygen
- BOD** = Biochemical Oxygen Demand
- TS** = Total Solids
- N** = Nitrogen
- P** = Phosphorus
- Bact** = Bacteria (e.coli)