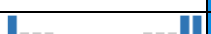
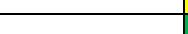
State of Oregon Department of Environmental Quality

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
NORTH COAST BASIN																
11434	Clatskanie R at HWY 30 (Clatskanie)	Forest	2006-15	83	Fair	NT			↑						↑	
13417	Kilchis R at Alderbrook Rd	Forest	2006-15	87	Good	NT			↑	↑			↑		↑	↑
11904	Klaskanine R at Youngs R Loop Rd (Olney)	Forest	2006-15	64	Poor	NT			↑		↑	↓	↑	↓	↑	↓
10817	Lewis & Clark R at Logan rd	Forest	2006-15	85	Good	NT			↑			↓				
13411	Miami R at Moss Creek Rd	Forest	2006-15	84	Fair	NT			↑				↑		↑	↑
10521	Necanicum R at Forest Lake RV Camp	Forest	2006-15	90	Excellent	NT			↑		↑				↑	
34019	Nehalem R at Birenkfeld	Forest	2007-15	85	Good	↓	-2.4		↑							
11856	Nehalem R at Foley Rd	Forest	2006-15	85	Good	NT			↑		↓		↑		↑	
10523	Nestucca R at Cloverdale	Forest	2006-15	83	Fair	NT					↑		↑			↓
10812	Skipanon R at HWY 101	Mixed	2006-15	34	Very Poor	NT			↑		↑	↓				
13440	Tillamook R at Bewley Creek Rd	Forest	2006-15	68	Poor	↑	3.9		↑			↑			↑	↑
13433	Trask R at HWY 101	Mixed	2006-15	83	Fair	NT			↑				↑			↑
13421	Wilson R at HWY 101	Forest	2006-15	85	Good	NT			↑						↑	
13424	Wilson R at HWY 6	Forest	2006-15	87	Good	NT			↑	↑	↑				↑	↑
12187	Youngs R at Youngs R Loop Rd	Forest	2006-15	88	Good	NT			↑	↑	↓		↑	↓	↑	
MID COAST BASIN																
11263	Alsea R at Thissell Rd	Forest	2006-15	89	Good	NT			↑	↑						↑
33644	North Beaver at Ona Grange	Forest	2006-15	86	Good	NT						↑	↑			
11241	Salmon R at Otis	Forest	2006-15	88	Good	↑	2.5				↑					
10391	Siletz R 5 miles ds Siletz	Forest	2006-15	90	Excellent	NT				↑	↓			↑	↑	
33642	Siuslaw R at Tide Wayside	Forest	2006-15	92	Excellent	NT				↑					↑	
11476	Yaquina R ds Chitwood	Forest	2006-15	82	Fair	NT			↑						↑	

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)