

Water Quality Monitoring Event 2003: Lower Columbia River Data

<u>Date</u>	<u>Time</u>	<u>Team Members</u>	<u>Site Name/description</u>	<u>pH</u>	<u>Water Temp.</u> <u>(Celsius)</u>	<u>D.O.</u> <u>(mg/L)</u>	<u>Turb.</u> <u>(NTU)</u>	<u>Conductivity</u> <u>(mhos/cm)</u>
9/27/2004	2:30pm	Citizen Volunteer, Sonseeahray Rucke	Columbia River @Tanner Creek/Columbia confluence	7.4	17	6	5	
9/27/2004	1:35pm	Citizen Volunteer, Sonseeahray Rucke	Columbia River @St. Cloud Park	7.3	18	6	75	
9/27/2004	12:45pm	Citizen Volunteer, Sonseeahray Rucker	Columbia River @Cottonwood Beach/W. Clark Launch	7.2	18	6	5	
9/27/2004	12:05pm	Citizen Volunteer, Sonseeahray Rucke	Columbia River @Steam boat Landing	7.3	17	6	5	
9/27/2004	3:15pm	Citizen Volunteer, Sonseeahray Rucke	Columbia River @Dalton Point	7.3	17	6	80	
9/27/2004	11:45am	Citizen Volunteer, Sonseeahray Rucke	Columbia River @Parker's Landing	7.4	17	6	5	
9/29/2003	10:00am	Columbia Land Trust	Columbia River @Kaiser shipyard, boat launch, memoria on dock	7.2	16	6		
9/29/2003	9:30am	Columbia Land Trust	Columbia River @Wintler Park, middle of rec. area	7.2	16	9		
9/27/2003	12:40pm	Citizen Volunteer, Kim Kagelaris, Christoper Kagelaris	Columbia River upstream of Water Resources Center nr Condos	7.9	20.3	7.23	1.97	
9/27/2003	12:00pm	Citizen Volunteers, Vicki Lyness, Scott Wolff, Lance Paules	Columbia River @Government Island-west	8.2	20.5	8.55	2.3	125.7
9/29/2003	12:30pm	Estuary Partnership	Columbia River @Marine park	8.3	18.9	8.8	1.95	124.7
10/2/2004	1:30pm	Estuary Partnership	Columbia River @James Gleason Boat Launch	8.2	18.5	7.59	2.24	110.7
9/27/2003	1:15pm	Citizen Volunteers, Vicki Lyness, Scott Wolff, Lance Paules	Columbia River @upstream from mouth of Willamette River	8	19.7	8.63	1.9	124.5
9/26/2003	12:50pm	Estuary Partnership and Citizen Volunteers	Columbia River @East of Tomahawk Island close to middle of River across from the ship building on the WA side, new development	8	21	10		
9/26/2003	12:18pm	Estuary Partnership and Citizen Volunteers	Columbia River @Tomahawk Island by gas dock on OR side upstream from Tomahawk across the river from Marine Park	8	21	10		
9/26/2003	11:55am	Estuary Partnership and Citizen Volunteers	Columbia River @Tomahawk Island	8	21	10		
9/26/2003	11:27am	Estuary Partnership and Citizen Volunteers	Columbia River @Tomahawk Island-east enc	8	20	10.5		
9/26/2003	11:05am	Estuary Partnership and Citizen Volunteers	Columbia River @Tomahawk Island	7.9	21	10.5		
9/27/2003	10:50am	Estuary Partnership and Citizen Volunteers	Columbia River @Tomahawk Island, north side just downstream of Columbia Crossing	8.1	21	8		
9/27/2003	11:10am	Estuary Partnership and Citizen Volunteers	Columbia River @Tomahawk Island, north side farther downstream from Columbia Crossing	8.1	21	8		

9/27/2003	11:45am	Estuary Partnership and Citizen Volunteers	Columbia River @Tomahawk Island, north side of Island, just downstream of I-5 bridge	8.1	21	8		
9/27/2003	11:30pm	Estuary Partnership and Citizen Volunteers	Columbia River @Tomahawk Island, north side of Island, downstream	8.1	21	8		
9/27/2003	9:50am	PG&E	Columbia River @Kelly Pt. Park/Pier w/ yellow rail, northernmost point	7	66f	7	120cm	
9/27/2003	10:07am	PG&E	Columbia River @Kelly Pt. Park, 200 yds west of point 1	6.5	64f	8	120cm	
9/27/2003	10:20am	PG&E	Columbia River @Kelly Pt. Park, 400 yds west of point 1	7	67f	8	120cm	
9/27/2003	10:36am	PG&E	Columbia River @Kelly Pt. Park, 600 yds west of point 1	6.5	66f	8	120cm	
9/27/2003	10:47am	PG&E	Columbia River @Kelly Pt. Park, 20 feet east of confluence of Willamette R.	6.5	67f	8	120cm	
9/27/2003	11:07	PG&E	Columbia River @Kelly Pt. Park, 160 feet south Jetti between Columbia and Willamette at lifeguard sign	7	67f	9	120cm	
9/27/2003	1:30pm	Citizen Volunteers, Vicki Lyness, Scott Wolff, Lance Paules	Columbia River @downstream from mouth of Willamette R.	8	19.5	8.5	2.8	125.4
9/27/2003	1:50pm	Citizen Volunteers, Vicki Lyness, Scott Wolff, Lance Paules	Columbia River @Caterpillar Island	8	19.7	8.85	2.1	125.7
9/27/2003	2:20pm	Citizen Volunteers, Vicki Lyness, Scott Wolff, Lance Paules	Columbia River @Sauvie Island west	8.1	19.7	9.03	2.5	126.1
10/2/2004	11:30am	Estuary Partnership	Columbia River @Sauvie Island Northwest	8.4	17.2	8.37	6.39	109.3
9/27/2003	3:10pm	Citizen Volunteers, Vicki Lyness, Scott Wolff, Lance Paules	Columbia River @downstream of Ridgefield, WA	8	19.7	9.77	2	125.5
10/2/2004	10:50am	Estuary Partnership	Columbia River @St. Helens Marina Dock	8.2	18.1	8.05		107.7
9/27/2003	10:30am	R.A. Long High School	Columbia River @Kalama Marina	6	68f	7		
9/26/2004	7:25am	R.A. Long High School	Columbia River @Willow Grove			9		
9/27/2004	11:00am	R.A. Long High School	Columbia River @Rasmussen Park	7	70f	8	61cm	
9/28/2004	5:30pm	R.A. Long High School	Columbia River @Rainier Beach	7	18	8		
9/28/2004	3:45pm	R.A. Long High School	Columbia River @Riverside Park		60f	9	2	
9/28/2003	4:30pm	R.A. Long High School	Columbia River @Castle Rock bridge		59f	7	4	
9/26/2003	12:30pm	Citizen Volunteers, Ameer Bahr, Jesse Barham	Columbia River @County Line Park/Cowlitz/Wahkiakum County	7.2	21	10		
9/28/2004	6:15pm	R.A. Long High School	Columbia River @Prescott Beach	7	18	8		
10/2/2003	10:30am	Estuary Partnership	Columbia River @Goble Landing	8.2	18.5	7.61	3.41	126.3

9/27/2003	12:45pm	Citizen Volunteers, Lori Baker and Dan McClair	Columbia River @Public Access Rd-East		20.3	7.6	2.02	133
9/30/2004	5:21pm	Estuary Partnership	Columbia River @Westpor	7.7	17.7	8.8	2	122
9/27/2003	12:00pm	OOPS	Columbia River	6	70f	5.5		
9/27/2003	12:40pm	OOPS	Columbia River	6	68f	5.5		
10/1/2003	12:35pm	Estuary Partnership	Columbia River @Ilwaco Boat Launch	7.8	14.9	6.59	2.1	24.4
10/1/2003	12:55pm	Estuary Partnership	Columbia River @Chinook Boat Launch	7.9	15.3	9	31.7	24.5
10/1/2003	1:45pm	Estuary Partnership	Columbia River @Hammond	7.9	17.2	8.7	2.9	9.6
10/1/2003	4:30pm	Estuary Partnership	Columbia River @Astoria West Basin	7.8	17.1	8.65	3.1	8.93
10/1/2003	11:45am	Estuary Partnership	Columbia River @Fort Canby	7.7	15	7.68		231.7