

Mason County Site ID	Site Latitude	Site Longitude	Sample Date	Stream Name	Fecal Coliform/100ml	E. Coli/100ml	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temp (°C)	pH	Notes
ARC-001	47.348039	-123.068222	3/7/2023	Alderbrook Creek		1	0.41	11.97	7.4	7.88	
AY-002	47.505498	-123.057923	3/7/2023	Ayock Pt.		<1	0.2	11.87	7.6	7.89	
BBC-001	47.348045	-123.073903	3/7/2023	Big Bend Creek	<5 <5		2.09	12.1	6.3	7.47	
CP-002	47.223112	-123.012877	3/6/2023	Campbell Creek		15	1.91	12.02	5.7	7.2	
CO-001	47.406878	-122.819182	3/6/2023	Coulter Creek		<1	0.29	11.53	6.4	7.27	
CR-001	47.264579	-123.011485	3/6/2023	Cranberry Creek	15		1.43	11.87	6.5	7.28	
DE-001	47.259454	-123.008794	3/6/2023	Deer Creek		17	0.95	11.84	6.4	7.21	
DV-001	47.429966	-122.848398	3/7/2023	Devereaux Creek	55		2.28	11.83	6.6	7.25	
DA-001	47.453039	-123.048179	3/6/2023	Dewatto River		1	4.12	9.42	8.5	6.4	
EA-001	47.485212	-123.078185	3/7/2023	Eagle Creek		<1	0.09	12.35	5.8	7.47	
EL-001	47.146303	-123.081313	3/7/2023	Elson Creek		<1 <1	0	9.18	8.2	6.83	
FN-001	47.406636	-123.140091	3/7/2023	Finch Creek	<5		0	12.04	7.5	7.8	
GB-001	47.209471	-123.124724	3/6/2023	Goldsbrough Creek	3		1.34	12.61	5.5	7.26	
HHR-001	47.545343	-123.042454	3/7/2023	Hamma Hamma River	/	/	0	12.44	5.5	7.21	No sample, but used probe; cond. 3.6 mS (1.9 ppt)
HW-001	47.388117	-122.916084	3/7/2023	Happy Hollow Creek	<5		0.14	11.79	6.8	7.57	
JH-001	47.248178	-123.044956	3/6/2023	Johns Creek		15	0.74	12.1	6.7	7.41	
JS-001	47.525948	-123.050662	3/7/2023	Jorsted Creek		1	0.04	12.34	6.6	7.9	
LI-001	47.463806	-123.114029	3/7/2023	Lilliwaup Creek	<5		0.22	12.68	5	7.43	
LM-001	47.429902	-122.884112	3/6/2023	Little Mission Creek	5		0.22	12.12	6.7	7.56	
LY-001	47.155547	-123.053903	3/7/2023	Lynch Creek	55		1.98	11.44	7.7	7.48	
MC-001	47.248853	-123.011632	3/6/2023	Malaney Creek		11	2.44	12.43	5.2	7.24	
MI-002	47.189038	-123.000256	3/7/2023	Mill Creek		4	2.56	12.06	6.3	7.38	
MM-001	47.431897	-122.875819	3/6/2023	Mission Creek		13	0.58	12.37	5.5	7.41	
MB-001	47.387161	-122.925054	3/7/2023	Mulberg Creek	<5		1.62	11.47	7.5	7.57	
SO-001	47.375299	-122.836688	3/6/2023	Sherwood Creek		3	0.42	11.92	5.9	7.28	
SF-001	47.39022	-122.98687	3/6/2023	Shoofly Creek	<5		0.07	12.03	6.1	7.6	
SK-001	47.329617	-123.118246	3/7/2023	Skokomish River		2	0.55	11.44	6.5	7.3	
SM-001	47.417067	-122.908157	3/6/2023	Stimson Creek	<5		0.19	12.19	6	7.66	
TA-001	47.373834	-123.044956	3/6/2023	Tahuya River	15		1.56	11.48	5.5	6.88	
TE-001	47.40845	-122.878098	3/7/2023	Trails End Creek		5	0.71	11.63	6.6	7.49	
UJC-001	47.223489	-123.028755	3/6/2023	Uncle Johns Creek		29 26	9.65	12.14	5.7	7.05	
UN-001	47.451938	-122.83384	3/6/2023	Union River		6 16	1.17	11.2	6.8	7.21	
WC-001	47.558269	-123.025858	3/7/2023	Waketick Creek		2	0	12.82	4.2	7.69	

Red = exceeds state single-sample standard

Yellow = exceeds state geomean standard

To meet state standards, fecal coliform must not exceed a geometric mean of 100 FC/100 mL in a 90-day period, nor exceed 200 FC/100 mL in a single sample.

To meet state standards, E. coli must not exceed a geometric mean of 100 EC/100 mL in a 90-day period, nor exceed 320 EC/100 mL in a single sample.

##|## = "Sample Result|Duplicate Sample Result"