

Mason County Site ID	Site Latitude	Site Longitude	Sample Date	Stream Name	Fecal Coliform/100ml	E. Coli/100ml	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Notes
ARC-001	47.348039	-123.068222	12/14/2022	Alderbrook Creek		1	0.25	11.23	
AY-002	47.505498	-123.057923	12/14/2022	Ayock Pt.		<1	0.41	11.08	
BBC-001	47.348045	-123.073903	12/14/2022	Big Bend Creek	5 <5		1.83	11.31	
CP-002	47.223112	-123.012877	12/13/2022	Campbell Creek		13	1.74	11.17	
CO-001	47.406878	-122.819182	12/13/2022	Coulter Creek		7	0.33	10.04	~15 seagulls, ~10 dead salmon
CR-001	47.264579	-123.011485	12/13/2022	Cranberry Creek	25		0.67	10.84	
DE-001	47.259454	-123.008794	12/13/2022	Deer Creek		4	0.72	10.64	
DV-001	47.429966	-122.848398	12/14/2022	Devereaux Creek	<5		2.54	10.59	
DA-001	47.453039	-123.048179	12/13/2022	Dewatto River		31	0.84	11.08	
EA-001	47.485212	-123.078185	12/14/2022	Eagle Creek		8	0.18	11.32	Smell of dead salmon in area
EL-001	47.146303	-123.081313	12/14/2022	Elson Creek		<1	0	8.55	
FN-001	47.406636	-123.140091	12/14/2022	Finch Creek	<5		0.04	11.05	Some dead salmon
GB-001	47.209471	-123.124724	12/13/2022	Goldsborough Creek	15		1.45	11.52	
HHR-001	47.545343	-123.042454	/	Hamma Hamma River	/	/	/	/	Sample site inadequate, no better sites available
HW-001	47.388117	-122.916084	12/14/2022	Happy Hollow Creek	<5		0	10.94	
JH-001	47.248178	-123.044956	12/13/2022	Johns Creek		9 16	0.29	11.1	Many dead salmon
JS-001	47.525948	-123.050662	12/14/2022	Jorsted Creek		11	0.28	11.17	
LI-002	47.467753	-123.115558	12/14/2022	Lilliwaup Creek	<5		0.22	11.99	Many dead salmon, seagulls, beaver-chewed logs
LM-001	47.429902	-122.884112	12/13/2022	Little Mission Creek	20		0.18	11.29	
LY-001	47.155547	-123.053903	12/14/2022	Lynch Creek	<5		2.3	10.41	Many dead salmon
MC-001	47.248853	-123.011632	12/13/2022	Malaney Creek		6	3.43	11.32	
MI-002	47.189038	-123.000256	12/14/2022	Mill Creek		20 15	1.82	11.03	Many dead salmon
MM-001	47.431897	-122.875819	12/13/2022	Mission Creek		20	1.05	11.57	
MB-001	47.387161	-122.925054	12/14/2022	Mulberg Creek	5		1.94	10.24	
SO-002	47.371622	-122.844034	12/19/2022	Sherwood Creek		17	0.19	10.87	Many dead salmon
SF-001	47.39022	-122.98687	12/13/2022	Shoofly Creek	10		0.02	10.98	
SK-001	47.329617	-123.118246	12/14/2022	Skokomish River		19	1	10.34	
SM-001	47.417067	-122.908157	12/13/2022	Stimson Creek	10		0.29	11.33	
TA-002	47.404636	-123.007526	12/19/2022	Tahuya River	13 8		0.44	11.4	
TE-001	47.40845	-122.878098	12/14/2022	Trails End Creek		1	2.33	10.7	
UJC-002	47.228687	-123.028476	12/13/2022	Uncle Johns Creek		10 8	6.71	10.8	
UN-001	47.451938	-122.83384	12/13/2022	Union River		50	1.51	10.66	
WC-001	47.558269	-123.025858	12/14/2022	Waketickah Creek		1	0.61	11.68	

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.