

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	9/6/2022	Alderbrook Creek		6	0.4	8.09	
AY-001	47.50773	-123.059305	9/7/2022	Ayock Pt.		2	NA*	8.1	
BBC-001	47.348045	-123.073903	9/7/2022	Big Bend Creek	25		NA*	8.13	
CP-002	47.223112	-123.012877	9/13/2022	Campbell Creek		162	1.7	8.75	
CO-001	47.406878	-122.819182	9/6/2022	Coulter Creek		102	0.22	7.64	
CR-001	47.264579	-123.011485	9/13/2022	Cranberry Creek	100		2.35	9.27	
DE-001	47.259454	-123.008794	9/13/2022	Deer Creek		55	4.3	6.47	
DV-001	47.429966	-122.848398	/	Devereaux Creek	/	/	/	/	Dry
DA-001	47.453039	-123.048179	9/6/2022	Dewatto River		19	0.56	7.71	
EA-001	47.485212	-123.078185	9/7/2022	Eagle Creek	6		NA*	7.97	
EL-001	47.146303	-123.081313	9/13/2022	Elson Creek		0	0.02	8.74	
FN-001	47.406636	-123.140091	9/13/2022	Finch Creek	4		0.01	10.06	
GB-001	47.209471	-123.124724	9/13/2022	Goldsborough Creek	20 28		0.95	10.12	Algae
HHR-001	47.545343	-123.042454	9/7/2022	Hamma Hamma River	28		NA*	6.08	
HW-001	47.388117	-122.916084	9/6/2022	Happy Hollow Creek	15		0.05	7.87	
JH-001	47.248178	-123.044956	9/6/2022	Johns Creek		41	0.49	8.06	
JS-001	47.525948	-123.050662	9/7/2022	Jorsted Creek	47		NA*	8.32	
LI-001	47.463806	-123.114029	9/7/2022	Lilliwaup Creek	8		NA*	7.79	
LM-001	47.429902	-122.884112	9/6/2022	Little Mission Creek	20		0.28	8.12	
LY-001	47.155547	-123.053903	9/13/2022	Lynch Creek	45		1.04	9.49	
MC-001	47.248853	-123.011632	9/13/2022	Malaney Creek		23	0.48	9.3	
MI-001	47.193348	-122.998132	9/13/2022	Mill Creek		25	2.6	9.55	
MM-001	47.431897	-122.875819	9/6/2022	Mission Creek		79	0.16	8.15	
MB-001	47.387161	-122.925054	9/6/2022	Mulberg Creek	18		1.44	8.14	
SO-001	47.375299	-122.836688	9/6/2022	Sherwood Creek		130	0.35	7.67	
SF-001	47.39022	-122.98687	9/6/2022	Shoofly Creek	20		0.05	8.26	
SK-001	47.329617	-123.118246	9/7/2022	Skokomish River		23 26	NA*	7.24	
SM-001	47.417067	-122.908157	9/6/2022	Stimson Creek	45 40		0.55	8.05	
TA-001	47.373834	-123.044956	9/6/2022	Tahuya River	15		0.65	7.86	
TE-001	47.40845	-122.878098	9/6/2022	Trails End Creek	15		0.27	7.39	
UJC-001	47.223489	-123.028755	9/13/2022	Uncle Johns Creek		128	11.4	8.64	
UN-001	47.451938	-122.83384	9/6/2022	Union River		185	0.96	7.38	
WC-001	47.558269	-123.025858	9/7/2022	Waketick Creek	13	0	NA*	8.61	Algae

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.

*Some turbidity results omitted due to uncertainty about sensor reading.