

Field Datasheet

STORMWATER
MONITORING
PROJECT

City	BELLINGHAM			Date	2025-5-30			
Investigators				Start Time	End Time			
	KALEB C			14:02	15:07			
	KRIS X			14:02	15:04			
	GIL L			14:23	15:29			
Tide Height +/- ft.	-0.4			Tide Time	14:02			
Weather (circle)	Sun/Clear Part Cloud Overcast Rain-Light, Mod, Heavy Snow						Past 24hr Rainfall	0.0
Slte ID	CST	CST	BROAD				FST	
Arrival Time	14:03	14:03	15:01				14:30	
Flow: T, M or H	T	M	H				Thresholds	
							Outfall	Creek
Flow compared to expected based on rainfall (circle one)	Higher	Higher	Higher	Higher	Higher	Higher	unexpected high or low flow	
	Normal	Normal	Normal	Normal	Normal	Normal		
	Lower	Lower	Lower	Lower	Lower	Lower		
Air Temp °C	21.0	21.0	22.0					
Water Temp °C	11.6	11.2	11.1				> air T	> 16 C habitat > 17.5 C spawn, rear, migrate
DO mg/l	10.35	10.41	10.73				< 6 mg/l	< 10.0 mg/l
SPC µS/cm	414.1	369.9	314.1				> 500 µS/cm	
Salinity ppt	0.2	0.18	0.15					
pH	5.91	5.5	7.40				< 5 or > 9	< 6.5 or > 8.5
Color	Rank 0-3	3	2	1			any non natural phenomena	
	Describe	YELLOW	BROWN	RED				
Odor	Rank 0-3	0	3	2				
	Describe	SULPHUR	FOSSIL	SEWER				
Visual	Rank 0-3	1	3	2				
	Describe	FOAM	SHREEN	FLOATERS				
Bacteria Bottle #	B1	B2	B3					

Notes

C ST: Microbial mat retreated.

BROAD: Microbial mat same position.

2025-01-29 ver 4.4