

## 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				F ST
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	SHEEN	FLOATERS				
Bacteria Bottle #		B1	B2	B3				
Notes								
C ST: Microbial mat retreated.								
BROAD: Microbial mat same position.								

2025-01-29 ver 4.4