

Below are results from last week's ambient sampling in the Samish Basin. Thanks to MarySutton Carruthers and Kellie Dalrymple for getting it done in my absence.

Notable here is a pretty massive number from Edison Pump Station (site 37). Field personnel noted no unusual conditions that might explain it. Our turbidimeter is in the shop so we do not have a corresponding turbidity reading.

There were also some moderately high results from the middle reach of the Samish and tributaries that are a little surprising given the lack of precipitation.

2-Aug

Location	Site Number	Fecal Coliform, cfu/100 mL	Duplicate
Samish River at Hwy 9	11	110	
Parsons Creek at mouth	PAR	46	
Samish River above Parsons Creek	SAMPAR	49	
Skarrup Creek at Double Creek Ln	SKAR	240	
Swede Creek at Grip Rd	8	170	
Samish River at F&S Grade Rd	SAMFS	240	240
Friday Creek at Prairie Rd	6	49	
Thomas Creek at F&S Grade Rd	4	130	
Thomas Creek at Hwy 99	3	49	
Samish River at Thomas Rd	32	49	33
Alice Bay Pump Station	33	130	
Edison Slough at School	36	130	
Edison Pump Station	37	5400	
North Edison Pump Station	38	49	
Colony Creek at Colony Road	39	350	

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