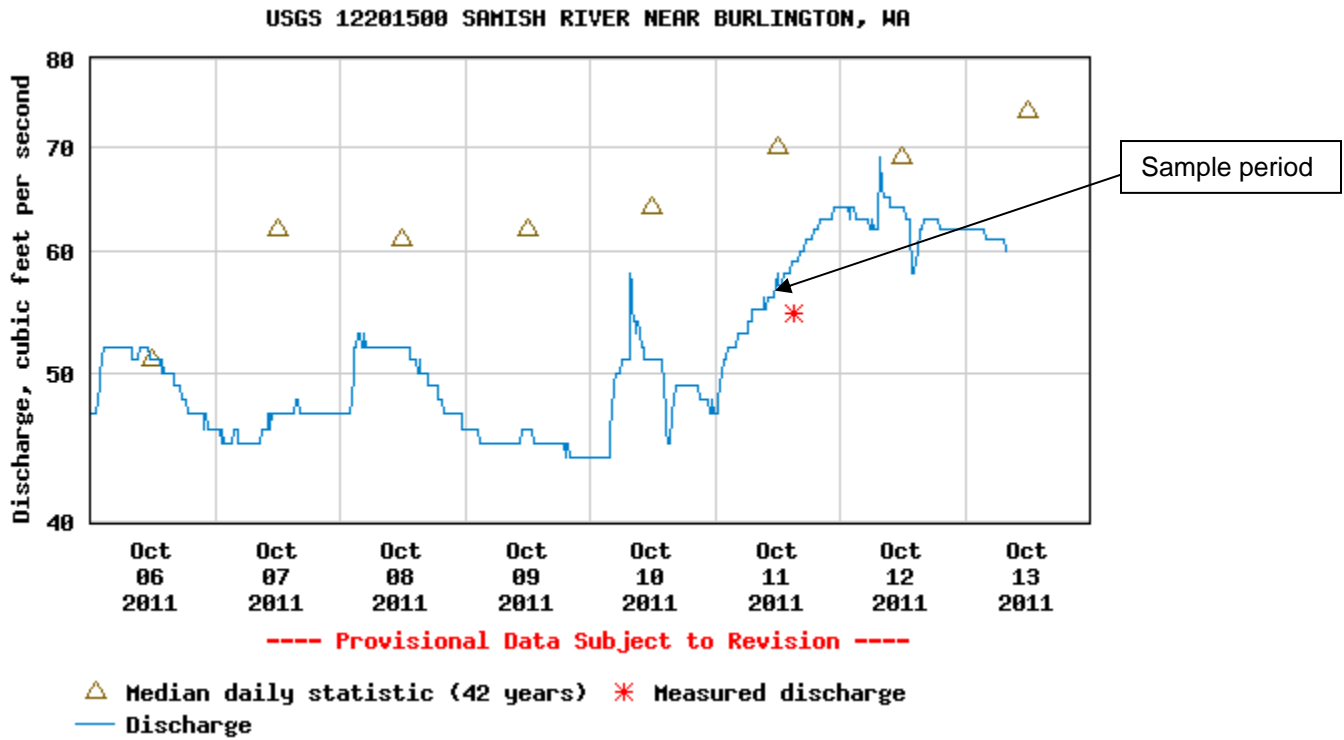


Skagit County personnel conducting normal ambient sampling in the Samish Basin on 10/11 – results below. Because the forecast was for a fair amount of rain, we were prepared for another round of Microbial Source Tracking sampling for the OSU lab, but the rain was not as heavy as forecast and MST samples were not obtained. It did rain enough for a modest rise in the Samish River and these samples were taken in the middle of that rise – see graph below.



For the most part these results are quite low considering there was a moderate rain event occurring. Looks like we made the right call on the MST sampling as well.

Location	Site Number	Fecal Coliform (cfu/100 mL)	Duplicate sample
Samish River at Hwy 9	11	33	
Parsons Creek at mouth	PAR	33	220
Samish River above Parsons Creek	SAMPAR	13	
Skarrup Creek at Double Creek Ln	SKAR	33	
Swede Creek at Grip Rd	8	23	13
Samish River at F&S Grade Rd	SAMFS	33	
Friday Creek at Prairie Rd	6	79	240
Thomas Creek at F&S Grade Rd	4	49	
Thomas Creek at Hwy 99	3	110	
Samish River at Thomas Rd	32	79	49
Alice Bay Pump Station	33	79	
Edison Slough at School	36	6.8	
Edison Pump Station	37	79	
North Edison Pump Station	38	79	
Colony Creek at Colony Road	39	63	

Refresher on fecal coliform regulations: These watercourses must have a geometric mean < 100 cfu and no more than 10% > 200 cfu.

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