

Below are results from three August sampling days in the Samish Basin; apologies for the delay in sending this data out. The Samish has thankfully not seen high hits in the main stem during August. August 18th and 30th were normal ambient sampling days, while Thomas Rd (Site 32) and Edison Pump Station (Site 37) were the only sites sampled on August 22nd in response to a small rain event of 0.24 inches and also due to a high hit at Edison pump station during ambient sampling on 8/2 (5400 cfu/100 ml) and 8/18 (940 cfu/100 ml). The 8/22 samples at Edison were also notably high, however we saw a lower number at this site during ambient sampling on the 30th. As mentioned in the last update, no unusual conditions were noted; however, both County and Ecology personnel have visited the surrounding area. Rick Haley and Kellie Dalrymple are out sampling the full suite of ambient sites in the Samish today and those results will be back later this week.

For more information on clean water efforts in the Samish, to report a water quality problem, or to see the full water quality reports, visit www.skagitcounty.net/cleanwater.

Please address any questions or comments to Skagit County Water Quality Analyst Rick Haley at rickh@co.skagit.wa.us.

8/18/11 and 8/22/11 and 8/30/11				8/18/2011		8/22/2011		8/30/2011	
Location	Site Number	Fecal Coliform cfu/100 mL	Duplicate	Fecal Coliform cfu/100 mL	Duplicate	Fecal Coliform cfu/100 mL	Duplicate	Fecal Coliform cfu/100 mL	Duplicate
Samish River at Hwy 9	11	14				49			
Samish River at upper Prairie Rd	SAM3PR								
Parsons Creek at mouth	PAR	22				33			
Samish River above Parsons Creek	SAMPAR	49				110			
Samish River at Double Creek Ln	SAMDCL								
Skarrup Creek at Double Creek Ln	SKAR	140				240			
Samish River at 1st Prairie Rd	SAM1PR								
Samish River at Grip Road	SAMGRIP								
Swede Creek at Grip Rd	8	33	23			240			
Samish River at F&S Grade Rd	SAMFS	46				79			
Weir Creek Prairie Rd	WCPR								
Friday Creek at Prairie Rd	6	33				49	170		
Samish River at Hwy 99	SAMH99								
Thomas Creek at F&S Grade Rd	4	350				350			
Thomas Creek at Hwy 99	3	170				350			
Samish River at Chuckanut Drive	SAMCD								
Samish River at Thomas Rd	32	17	33	130	110	70	110		
Alice Bay Pump Station	33	17				110			
Edison Slough at School	36	13				4.5			
Edison Pump Station	37	920		3500	1600	170			
North Edison Pump Station	38	33	79			23			
Colony Creek at Colony Road	39	540				540			