

Rains totaling about an inch in the lowlands and more in the foothills on 5/20-22 brought the Samish River up from ~ 150 cfs on Sunday afternoon to near 600 cfs on Tuesday morning. We did comprehensive sampling during the first part of the rise on Monday and caught the peak at Thomas Road on Tuesday morning. Here are the unhappy totals:

5/21/12, River at 186-194 cfs and rising, rainfall 0.46"

Site Number	Site No.	Result	Duplicate	Samish River loading (trillions per day)
Samish River at Hwy 9	11	49		
Samish River at upper Prairie Rd	SAM3PR	110		
Samish River above Parsons Creek	SAMPAR	240		
Parsons Creek at mouth	PAR	240		
Samish River at Double Creek Ln	SAMDCL	170		
Skarrup Creek at Double Creek Ln	SKAR	1600		
Samish River at 1st Prairie Rd	SAM1PR	220		
Samish River at Grip Road	SAMGRIP	240		
Swede Creek at Grip Rd	8	1600		
Samish River at F&S Grade Rd	SAMFS	350		
Weir Creek Prairie Rd	WCPR	2800		
Friday Creek at Prairie Rd	6	350		
Samish River at Hwy 99	SAMH99	130		
Bob Smith Creek at Hwy 99	BSCreek	1700		
Thomas Creek at F&S Grade Rd	4	Not sampled		

Willard Creek at F&S	WILL	Not sampled		
Thomas Creek at Hwy 99	3	540		
Samish River at Chuckanut Drive	SAMCD	130		
Samish River at Thomas Rd 1115	32A	350	170	1.2
Samish River at Thomas Rd 1335	32B	79	240	0.76

5/22/12, River at 573 cfs and peaking, total event rainfall 1.02"

Samish River at Thomas Rd 0815	32A	3500	3500	49
Samish River at Thomas Rd 0845	32B	3500	1700	35

Closure criteria for Samish Bay is a loading of 4.7 trillion colonies per day.

These results continue the extremely disappointing spring numbers. Clearly our effort has not reached a lot of the people that need to be reached, or it reached them and is being ignored. Let me apologize for this situation on behalf of the citizens of Skagit County that are not doing their part to clean this up.