

Skagit County and Storm Team sampling, October, 2014

Friday, October 10: County ambient sampling

Rainfall 0.01", Samish River at 30 cfs and steady

Site Number	Site No.	Result (FC, cfu)	Duplicate	Avg	Samish River loading (trillions per day)
SCMP - Thomas Ck at Hwy 99 3	3	4			
SCMP - Thomas Ck at F&S Grade Rd 4	4	540			
SCMP - Friday Ck at Prairie 6	6	33			
SCMP - Swede Ck at Grip 8	8	23			
Samish River at Hwy 9 11	11	49			
Parson's Ck at mouth PAR	PAR	49			
Samish at Parson's Creek SAMPAR	SAMPAR	13			
SCMP - Skarrup Ck at DCL SKAR	SKAR	220			
Samish River at F&S Grade Rd SAMFS	SAMFS	33			
Samish River at Thomas Road 32 1445	32	70	79	74.5	0.05
SCMP - Alice Bay Pump Station 33	33	33			
SCMP - Edison Slough at School 36	36	31			
SCMP - Edison Pump Station 37	37	79			
SCMP - North Edison Pump Station 38	38	130			
SCMP - Colony Creek at Colony Rd 39	39	920			

Tuesday, October 14: County storm sample

Rainfall 1.31", Samish River at 242 cfs and falling

Site Number	Site No.	Result (FC, cfu)	Duplicate	Avg	Samish River loading (trillions per day)
Samish River at Thomas Rd	32	3500	9200	6350	38.0

Thursday, October 23: County ambient/storm sampling Rainfall 0.00", Samish River at 87 cfs and falling slowly

Site Number	Site No.	Result (FC, cfu)	Duplicate	Avg	Samish River loading (trillions per day)
SCMP - Thomas Ck at Hwy 99 3	3	920			
SCMP - Thomas Ck at F&S Grade Rd 4	4	540			
SCMP - Friday Ck at Prairie 6	6	1600			
SCMP - Swede Ck at Grip 8	8	1600			
Samish River at Hwy 9 11	11	49			
Samish River at 3rd Prairie Rd crossing	SAM3PR	240			
Parson's Ck at mouth PAR	PAR	540			
Samish River at Parson's Creek SAMPAR	SAMPAR	350			
Samish River at Double Creek Ln	SAMDCL	49			
SCMP - Skarrup Ck at DCL SKAR	SKAR	920			
Samish River at 1st Prairie Rd crossing	SAM1PR	70			
Samish River at Grip Rd	SAMGRIP	79			
Samish River at F&S Grade Rd SAMFS	SAMFS	79			
Samish River at Hwy 99	SAM99	240			
Samish River at Chuckanut Dr	SAMCD	540			
Samish River at Thomas Road 32 1505	32	1600	14	807	5.0
SCMP - Alice Bay Pump Station 33	33	240			
SCMP - Edison Slough at School 36	36	110			
SCMP - Edison Pump Station 37	37	920			
SCMP - North Edison Pump Station 38	38	920			
SCMP - Colony Creek at Colony Rd 39	39	920			

Saturday, October 25: Storm Team

Rainfall 0.02", Samish River at 197 cfs and steady

Site Number	Site No.	Result (FC, cfu)	Duplicate	Avg	Samish River loading (trillions per day)
Samish River at Thomas Rd	32	65	50	57.5	0.3