

Skagit County and Storm Team sampling, Feb 26-Mar 9, 2014

Wed. Feb 26 County ambient sampling

Rainfall 0.00", Samish River at 470 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	23			
SCMP - Thomas Ck at F&S Grade Rd 4	4	23			
SCMP - Friday Ck at Prairie 6	6	13			
SCMP - Swede Ck at Grip 8	8	23			
Samish River at Hwy 9 11	11	4.5			
Parson's Ck at mouth PAR	PAR	4			
Samish at Parson's Creek SAMPAR	SAMPAR	7.8			
SCMP - Skarrup Ck at DCL SKAR	SKAR	23			
Samish River at F&S Grade Rd SAMFS	SAMFS	7.8			
Samish River at Thomas Road 32	32	49	17	33	0.4
SCMP - Alice Bay Pump Station 33	33	17			
SCMP - Edison Slough at School 36	36	46			
SCMP - Edison Pump Station 37	37	130			
SCMP - North Edison Pump Station 38	38	170			
SCMP - Colony Creek at Colony Rd 39	39	13			

Mon March 3 Storm Team

Rainfall 0.22", Samish River at 1060 cfs and steady

Site Number	Site No.	Result (FC, cfu)	Duplicate	Avg	Samish River loading (trillions per day)
Samish River at Thomas Rd 0630	32	200	270	235	6.2

Mon March 3 County storm sample

Rainfall 0.22", Samish River at 1050 cfs and steady

Site Number	Site No.	Result (FC, cfu)	Duplicate	Avg	Samish River loading (trillions per day)
Samish River at Thomas Rd 0800	32	350	110	230	5.9

Mon March 3 County storm sample

Rainfall 0.22", Samish River at 1300 cfs and rising

Site Number	Site No.	Result (FC, cfu)	Duplicate	Avg	Samish River loading (trillions per day)
Samish River at Thomas Rd 1405	32	79	33	56	1.8

Tue March 4 County Storm Sample

Rainfall 0.44", Samish River at 1170 cfs and falling slowly (Peak was 1200)

Site Number	Site No.	Result (FC, cfu)	Duplicate	Avg	Samish River loading (trillions per day)
SCMP - Thomas Ck at Hwy 99 3	3	49			
SCMP - Thomas Ck at F&S Grade Rd 4	4	79			
SCMP - Friday Ck at Prairie 6	6	49			
SCMP - Swede Ck at Grip 8	8	31			
Samish River at Hwy 9 11	11	33			
Samish at 3rd Prairie Road SAM3PR	SAM3PR	22			
Parson's Ck at mouth PAR	PAR	33			
Samish at Parson's Creek SAMPAR	SAMPAR	33			
Samish at Double Creek Lane SAMDCL	SAMDCL	110			
SCMP - Skarrup Ck at DCL SKAR	SKAR	79			
Samish at First Prairie Rd	SAM1PR	33			
Samish at Grip Rd	SAMGRIP	33			
Samish River at F&S Grade Rd SAMFS	SAMFS	49			
Samish at Old Hwy 99	SAM99	23			
Samish at Chuckanut Dr	SAMCD	33			
Samish River at Thomas Road 32	32	17	31	24	0.7
SCMP - Alice Bay Pump Station 33	33	33			

SCMP - Edison Slough at School 36	36	49			
SCMP - Edison Pump Station 37	37	49			
SCMP - North Edison Pump Station 38	38	140			
SCMP - Colony Creek at Colony Rd 39	39	23			
Bob Smith Creek at WDFW BSCreek	BSCreek	33			
Bob Smith Creek (EF) at Bow Hill Rd BSUp	BSUp	13			
Bob Smith Creek (WF) at Bow Hill Rd BSDark	BSDark	13			
Thomas Creek at Mosier Rd	THOMOS	33			
Willard Creek at F&S WILL	WILL	130			
Butler Camp Creek	BCCR	49			
Swede Creek at upper Grip Rd SCGRIP1	SCGRIP1	23			
Swede Creek at Hoogdal Branch Rd SCHB	SCHB	33			
Skarrup Cr at Parsons Cr Rd SKARPCR	SKARPCR	79			

Wed March 5 County Storm Sample

Rainfall 0.48", Samish River at 1390 cfs and rising

Site Number	Site No.	Result (FC, cfu)	Duplicate	Avg	Samish River loading (trillions per day)
Samish River at Thomas Rd 0900	32	49	33	41	1.4

Wed March 5 County Storm Sample

Rainfall 0.48", Samish River at 1440 cfs and peaking

Site Number	Site No.	Result (FC, cfu)	Duplicate	Avg	Samish River loading (trillions per day)
SCMP - Thomas Ck at Hwy 99 3	3	130			
SCMP - Thomas Ck at F&S Grade Rd 4	4	130			
SCMP - Friday Ck at Prairie 6	6	31			
SCMP - Swede Ck at Grip 8	8	70			
Samish River at Hwy 9 11	11	33			

Samish at 3rd Prairie Road SAM3PR	SAM3PR	4			
Parson's Ck at mouth PAR	PAR	11			
Samish at Parson's Creek SAMPAR	SAMPAR	31			
Samish at Double Creek Lane SAMDCL	SAMDCL	13			
SCMP - Skarrup Ck at DCL SKAR	SKAR	540			
Samish at First Prairie Rd	SAM1PR	33			
Samish at Grip Rd	SAMGRIP	33			
Samish River at F&S Grade Rd SAMFS	SAMFS	63			
Samish at Old Hwy 99	SAM99	49			
Samish at Chuckanut Dr	SAMCD	79			
Samish River at Thomas Road 32	32	33	70	51.5	1.8
SCMP - Alice Bay Pump Station 33	33	26			
SCMP - Edison Slough at School 36	36	49			
SCMP - Edison Pump Station 37	37	240			
SCMP - North Edison Pump Station 38	38	540			
SCMP - Colony Creek at Colony Rd 39	39	33			
Bob Smith Creek at WDFW BSCreek	BSCreek	23			
Bob Smith Creek (EF) at Bow Hill Rd BSUp	BSUp	17			
Bob Smith Creek (WF) at Bow Hill Rd BSDark	BSDark	13			
Thomas Creek at Mosier Rd	THOMOS	33			
Willard Creek at F&S WILL	WILL	170			
Butler Camp Creek	BCCR				
Swede Creek at upper Grip Rd SCGRIP1	SCGRIP1	46			
Swede Creek at Hoogdal Branch Rd SCHB	SCHB	33			
Skarrup Cr at Parsons Cr Rd SKARPCR	SKARPCR	49			

Thu March 6 County Storm Sample

Rainfall 0.19", Samish River at 1360 cfs and rising

Site Number	Site No.	Result (FC, cfu)	Duplicate	Avg	Samish River loading (trillions per day)
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Samish River at Thomas Rd 1045	32	33	110	71.5	2.4
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Sun March 9 Storm Team

Rainfall 0.17", Samish River at 1640 cfs and peaking

Site Number	Site No.	Result (FC, cfu)	Duplicate	Avg	Samish River loading (trillions per day)
Samish River at Thomas Rd 0730	32	70	75	72.5	2.9