

This Spreadsheet Contains Water Quality Data that was Collected by DEQ and EPA in the Flathead River Watershed in 2012

The data was downloaded from EPA's STORET (STOrage and RETrieval) database on January 4, 2013: <http://www.epa.gov/storet/>

A summary of the data is displayed in a cross-tabular format, with metals and nutrient data provided in different tabs.

The "STORET Data Download" tab contains the data in the format it is provided from STORET, containing all data attributes.

You may see a letter or symbol preceding some result values (Example: EE 15) in the summary data. Definitions are listed below.

Codes & Abbreviations

CC	Calculated
EE	Estimated
< [value]	This indicates a non-detect sample. The detection limit is populated as the value: "<[detection limit]"
<0	This also indicates a non-detect sample. "<0" is populated when the detection limit is not entered in the "Detection/Threshold Limit" field in the STORET database (see the "STORET Data Download" tab). In these cases, the detection can be found in the "All Results/Detections Threshold" field in the STORET download. "0" is not the detection limit.

The data also contains laboratory data qualifier codes, included after the result value.

Laboratory Data Qualifier Codes

B	Detection in field and/or trip blank
D	Reporting limit (RL) increased due to sample matrix interference (sample dilution)
H	EPA Holding Time Exceeded
J	Estimated: The analyte was positively identified and the associated numerical value is the
R	Rejected: The sample results are unusable due to the quality of the data generated
U	Not Detected: The analyte was analyzed for, but was not detected at a level greater than
UJ	Not Detected/Estimated: The analyte was not detected at a level greater than or equal to

Key to Metals Abbreviations

TSS	Total Suspended Solids
Al	Aluminum
As	Arsenic
Cd	Cadmium
Cr	Chromium
Cu	Copper
Fe	Iron
Pb	Lead
Mg	Magnesium
Ni	Nickel
Se	Selenium
Ag	Silver
Zn	Zinc
Ca	Calcium
K	Potassium
Na	Sodium

Station (Site) Name	Activity Date	Latitude (NAD83)	Longitude (NAD83)	Activity (Sample) Type	Hardness (mg/L)	Flow (cfs)	pH	TSS (ug/L)	Al (ug/L) D	As (ug/L) TR	Cd (ug/L) TR	Cr (ug/L) TR	Cu (ug/L) TR
Stillwater River at Conrad Road crossing	7/16/2012 16:25	48.2035	-114.2815	Field Msr/Obs		E 1100	8.4						
Stillwater River at Conrad Road crossing	7/16/2012 16:25	48.2035	-114.2815	Sample-Routine				< 30					
Stillwater River at Conrad Road crossing	7/16/2012 16:25	48.2035	-114.2815	Sample-Routine					< 3	< .08	< 1	< 1	
Stillwater River at Conrad Road crossing	7/16/2012 16:25	48.2035	-114.2815	Sample-Routine									
Stillwater River at Conrad Road crossing	7/16/2012 16:25	48.2035	-114.2815	Sample-Routine	C 114								
Stillwater River at Conrad Road crossing	7/16/2012 16:25	48.2035	-114.2815	Sample-Routine				11000					
Stillwater River at Conrad Road crossing	6/4/2012 15:10	48.2035	-114.2815	Field Msr/Obs		E 1100	8.4						
Stillwater River at Conrad Road crossing	6/4/2012 15:10	48.2035	-114.2815	Sample-Routine									
Stillwater River at Conrad Road crossing	6/4/2012 15:10	48.2035	-114.2815	Sample-Routine									
Stillwater River at Conrad Road crossing	6/4/2012 15:10	48.2035	-114.2815	Sample-Routine	C 108								
Stillwater River at Conrad Road crossing	6/4/2012 15:10	48.2035	-114.2815	Sample-Routine				20000					
Stillwater River at Conrad Road crossing	6/4/2012 15:10	48.2035	-114.2815	Sample-Routine				< 30					
Stillwater River at Conrad Road crossing	6/4/2012 15:10	48.2035	-114.2815	Sample-Routine					< 3	< .08	< 1		1
Stillwater River upstream from Whitefish River confluence	7/16/2012 18:20	48.2142	-114.302	Field Msr/Obs		E 1100	8.3						
Stillwater River upstream from Whitefish River confluence	7/16/2012 18:20	48.2142	-114.302	Sample-Routine				< 30					
Stillwater River upstream from Whitefish River confluence	7/16/2012 18:20	48.2142	-114.302	Sample-Routine					< 3	< .08	< 1	< 1	
Stillwater River upstream from Whitefish River confluence	7/16/2012 18:20	48.2142	-114.302	Sample-Routine									
Stillwater River upstream from Whitefish River confluence	7/16/2012 18:20	48.2142	-114.302	Sample-Routine	C 117								
Stillwater River upstream from Whitefish River confluence	7/16/2012 18:20	48.2142	-114.302	Sample-Routine				12000					
Stillwater River upstream from Whitefish River confluence	6/4/2012 16:30	48.2142	-114.302	Field Msr/Obs		E 1100	8.4						
Stillwater River upstream from Whitefish River confluence	6/4/2012 16:30	48.2142	-114.302	Sample-Routine				< 30					
Stillwater River upstream from Whitefish River confluence	6/4/2012 16:30	48.2142	-114.302	Sample-Routine					< 3	< .08	< 1	< 1	
Stillwater River upstream from Whitefish River confluence	6/4/2012 16:30	48.2142	-114.302	Sample-Routine									
Stillwater River upstream from Whitefish River confluence	6/4/2012 16:30	48.2142	-114.302	Sample-Routine	C 110								
Stillwater River upstream from Whitefish River confluence	6/4/2012 16:30	48.2142	-114.302	Sample-Routine				14000					
Stillwater River upstream Church Drive crossing	7/16/2012 20:10	48.2837	-114.3542	Field Msr/Obs			8.2						
Stillwater River upstream Church Drive crossing	7/16/2012 20:10	48.2837	-114.3542	Sample-Routine				< 30					
Stillwater River upstream Church Drive crossing	7/16/2012 20:10	48.2837	-114.3542	Sample-Routine					< 3	< .08	< 1		1
Stillwater River upstream Church Drive crossing	7/16/2012 20:10	48.2837	-114.3542	Sample-Routine									
Stillwater River upstream Church Drive crossing	7/16/2012 20:10	48.2837	-114.3542	Sample-Routine	C 122								
Stillwater River upstream Church Drive crossing	7/16/2012 20:10	48.2837	-114.3542	Sample-Routine				13000					
Stillwater River upstream Church Drive crossing	6/4/2012 18:00	48.2837	-114.3542	Field Msr/Obs		E 1000	8.4						
Stillwater River upstream Church Drive crossing	6/4/2012 18:00	48.2837	-114.3542	Sample-Routine					< 3	< .08	< 1		1
Stillwater River upstream Church Drive crossing	6/4/2012 18:00	48.2837	-114.3542	Sample-Routine									
Stillwater River upstream Church Drive crossing	6/4/2012 18:00	48.2837	-114.3542	Sample-Routine	C 110								
Stillwater River upstream Church Drive crossing	6/4/2012 18:00	48.2837	-114.3542	Sample-Routine				14000					
Stillwater River upstream Church Drive crossing	6/4/2012 18:00	48.2837	-114.3542	Sample-Routine				< 30					
Stillwater River upstream Church Drive crossing	6/4/2012 18:00	48.2837	-114.3542	Sample-Routine									
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	7/17/2012 10:00	48.3164	-114.3825	Field Msr/Obs		E 550	8.3						
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	7/17/2012 10:00	48.3164	-114.3825	Sample-Routine				< 30					
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	7/17/2012 10:00	48.3164	-114.3825	Sample-Routine					< 3	< .08	< 1	< 1	
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	7/17/2012 10:00	48.3164	-114.3825	Sample-Routine									
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	7/17/2012 10:00	48.3164	-114.3825	Sample-Routine	C 112								
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	7/17/2012 10:00	48.3164	-114.3825	Sample-Routine				12000					
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25	48.3164	-114.3825	Field Msr/Obs		E 900	8.4						
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25	48.3164	-114.3825	Sample-Routine									
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25	48.3164	-114.3825	Sample-Routine									
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25	48.3164	-114.3825	Sample-Routine				< 30					
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25	48.3164	-114.3825	Sample-Routine									
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25	48.3164	-114.3825	Sample-Routine	C 111								
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25	48.3164	-114.3825	Sample-Routine				20000					
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25	48.3164	-114.3825	Sample-Routine					< 3	< .08	< 1		

Station (Site) Name	Activity Date	Latitude (NAD83)	Longitude (NAD83)	Activity (Sample) Type	Hardness (mg/L)	Flow (cfs)	pH	TSS (ug/L)	Al (ug/L) D	As (ug/L) TR	Cd (ug/L) TR	Cr (ug/L) TR	Cu (ug/L) TR
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25	48.3164	-114.3825	Sample-Routine									
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25	48.3164	-114.3825	Sample-Routine									1
Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45	48.4669	-114.5033	Field Msr/Obs		E 350	8.4						
Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45	48.4669	-114.5033	Sample-Routine					< 30				
Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45	48.4669	-114.5033	Sample-Routine						< 3	< .08	< 1	< 1
Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45	48.4669	-114.5033	Sample-Routine	C 102								
Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45	48.4669	-114.5033	Sample-Routine				7000					
Stillwater River about 2 miles downstream Logan Creek confluence	6/5/2012 20:05	48.4669	-114.5033	Field Msr/Obs		E 900	8.6						
Stillwater River about 2 miles downstream Logan Creek confluence	6/5/2012 20:05	48.4669	-114.5033	Sample-Routine									
Stillwater River about 2 miles downstream Logan Creek confluence	6/5/2012 20:05	48.4669	-114.5033	Sample-Routine	C 107								
Stillwater River about 2 miles downstream Logan Creek confluence	6/5/2012 20:05	48.4669	-114.5033	Sample-Routine				4000					
Stillwater River about 2 miles downstream Logan Creek confluence	6/5/2012 20:05	48.4669	-114.5033	Sample-Routine					< 30				
Stillwater River about 2 miles downstream Logan Creek confluence	6/5/2012 20:05	48.4669	-114.5033	Sample-Routine						< 3	< .08	< 1	< 1
Whitefish River near mouth	7/11/2012 16:50	48.2171	-114.2866	Field Msr/Obs		E 900	8.4						
Whitefish River near mouth	7/11/2012 16:50	48.2171	-114.2866	Sample-Routine					< 30				
Whitefish River near mouth	7/11/2012 16:50	48.2171	-114.2866	Sample-Routine									
Whitefish River near mouth	7/11/2012 16:50	48.2171	-114.2866	Sample-Routine						< 3	< .08	< 1	< 1
Whitefish River near mouth	7/11/2012 16:50	48.2171	-114.2866	Sample-Routine	C 95								
Whitefish River near mouth	7/11/2012 16:50	48.2171	-114.2866	Sample-Routine				16000					
Whitefish River near mouth	7/11/2012 18:30	48.2171	-114.2866	Quality Control Sample-Field Blank					< 30				
Whitefish River near mouth	7/11/2012 18:30	48.2171	-114.2866	Quality Control Sample-Field Blank									
Whitefish River near mouth	7/11/2012 18:30	48.2171	-114.2866	Quality Control Sample-Field Blank									
Whitefish River near mouth	7/11/2012 18:30	48.2171	-114.2866	Quality Control Sample-Field Blank						< 3	< .08	< 1	< 1
Whitefish River near mouth	7/11/2012 18:30	48.2171	-114.2866	Quality Control Sample-Field Blank	C < 1								
Whitefish River near mouth	7/11/2012 18:30	48.2171	-114.2866	Quality Control Sample-Field Blank				< 4000					
Whitefish River near mouth	6/5/2012 9:25	48.2171	-114.2866	Field Msr/Obs		E 575	8.4						
Whitefish River near mouth	6/5/2012 9:25	48.2171	-114.2866	Sample-Routine					< 30				
Whitefish River near mouth	6/5/2012 9:25	48.2171	-114.2866	Sample-Routine						< 3	< .08	< 1	1
Whitefish River near mouth	6/5/2012 9:25	48.2171	-114.2866	Sample-Routine									
Whitefish River near mouth	6/5/2012 9:25	48.2171	-114.2866	Sample-Routine	C 97								
Whitefish River near mouth	6/5/2012 9:25	48.2171	-114.2866	Sample-Routine				38000					
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Field Msr/Obs		E 800	8.2						
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Sample-Routine					< 30				
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Sample-Routine									
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Sample-Routine									
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Sample-Routine						< 3	< .08	< 1	< 1
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Sample-Routine	C 89								
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Sample-Routine				14000					
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Quality Control Sample-Field Replicate					< 30				
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Quality Control Sample-Field Replicate									
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Quality Control Sample-Field Replicate									
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Quality Control Sample-Field Replicate						< 3	< .08	< 1	4
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Quality Control Sample-Field Replicate	C 92								
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Quality Control Sample-Field Replicate				13000					
Whitefish River downstream Birch Grove Road crossing	6/5/2012 11:15	48.2898	-114.2884	Field Msr/Obs		E 525	8.4						
Whitefish River downstream Birch Grove Road crossing	6/5/2012 11:15	48.2898	-114.2884	Sample-Routine					< 30				
Whitefish River downstream Birch Grove Road crossing	6/5/2012 11:15	48.2898	-114.2884	Sample-Routine						< 3	< .08	< 1	1
Whitefish River downstream Birch Grove Road crossing	6/5/2012 11:15	48.2898	-114.2884	Sample-Routine									
Whitefish River downstream Birch Grove Road crossing	6/5/2012 11:15	48.2898	-114.2884	Sample-Routine	C 92								
Whitefish River downstream Birch Grove Road crossing	6/5/2012 11:15	48.2898	-114.2884	Sample-Routine				20000					

Station (Site) Name	Activity Date	Latitude (NAD83)	Longitude (NAD83)	Activity (Sample) Type	Hardness (mg/L)	Flow (cfs)	pH	TSS (ug/L)	Al (ug/L) D	As (ug/L) TR	Cd (ug/L) TR	Cr (ug/L) TR	Cu (ug/L) TR
Whitefish River about 1,000 ft upstream Tetrault Road bridge	7/12/2012 13:15	48.3236	-114.2792	Field Msr/Obs		E 950	8.2						
Whitefish River about 1,000 ft upstream Tetrault Road bridge	7/12/2012 13:15	48.3236	-114.2792	Sample-Routine				< 30					
Whitefish River about 1,000 ft upstream Tetrault Road bridge	7/12/2012 13:15	48.3236	-114.2792	Sample-Routine									
Whitefish River about 1,000 ft upstream Tetrault Road bridge	7/12/2012 13:15	48.3236	-114.2792	Sample-Routine									
Whitefish River about 1,000 ft upstream Tetrault Road bridge	7/12/2012 13:15	48.3236	-114.2792	Sample-Routine						< 3	< .08	< 1	1
Whitefish River about 1,000 ft upstream Tetrault Road bridge	7/12/2012 13:15	48.3236	-114.2792	Sample-Routine	C 86								
Whitefish River about 1,000 ft upstream Tetrault Road bridge	7/12/2012 13:15	48.3236	-114.2792	Sample-Routine				14000					
Whitefish River about 1,000 ft upstream Tetrault Road bridge	6/5/2012 12:40	48.3236	-114.2792	Field Msr/Obs		E 550	8.5						
Whitefish River about 1,000 ft upstream Tetrault Road bridge	6/5/2012 12:40	48.3236	-114.2792	Sample-Routine									
Whitefish River about 1,000 ft upstream Tetrault Road bridge	6/5/2012 12:40	48.3236	-114.2792	Sample-Routine	C 93								
Whitefish River about 1,000 ft upstream Tetrault Road bridge	6/5/2012 12:40	48.3236	-114.2792	Sample-Routine				28000					
Whitefish River about 1,000 ft upstream Tetrault Road bridge	6/5/2012 12:40	48.3236	-114.2792	Sample-Routine				< 30					
Whitefish River about 1,000 ft upstream Tetrault Road bridge	6/5/2012 12:40	48.3236	-114.2792	Sample-Routine						< 3	< .08	< 1	1
Whitefish River just upstream Hwy 40 crossing	7/12/2012 16:10	48.3724	-114.3031	Field Msr/Obs		E 950	8.4						
Whitefish River just upstream Hwy 40 crossing	7/12/2012 16:10	48.3724	-114.3031	Sample-Routine				< 30					
Whitefish River just upstream Hwy 40 crossing	7/12/2012 16:10	48.3724	-114.3031	Sample-Routine									
Whitefish River just upstream Hwy 40 crossing	7/12/2012 16:10	48.3724	-114.3031	Sample-Routine									
Whitefish River just upstream Hwy 40 crossing	7/12/2012 16:10	48.3724	-114.3031	Sample-Routine						< 3	< .08	< 1	< 1
Whitefish River just upstream Hwy 40 crossing	7/12/2012 16:10	48.3724	-114.3031	Sample-Routine	C 81								
Whitefish River just upstream Hwy 40 crossing	7/12/2012 16:10	48.3724	-114.3031	Sample-Routine				8000					
Whitefish River just upstream Hwy 40 crossing	6/5/2012 14:50	48.3724	-114.3031	Field Msr/Obs		E 500	8.6						
Whitefish River just upstream Hwy 40 crossing	6/5/2012 14:50	48.3724	-114.3031	Sample-Routine				< 30					
Whitefish River just upstream Hwy 40 crossing	6/5/2012 14:50	48.3724	-114.3031	Sample-Routine						< 3	< .08	< 1	1
Whitefish River just upstream Hwy 40 crossing	6/5/2012 14:50	48.3724	-114.3031	Sample-Routine									
Whitefish River just upstream Hwy 40 crossing	6/5/2012 14:50	48.3724	-114.3031	Sample-Routine	C 90								
Whitefish River just upstream Hwy 40 crossing	6/5/2012 14:50	48.3724	-114.3031	Sample-Routine				12000					
Whitefish River just upstream JP Road crossing	7/11/2012 12:15	48.386	-114.3298	Field Msr/Obs		E 800	8.3						
Whitefish River just upstream JP Road crossing	7/11/2012 12:15	48.386	-114.3298	Sample-Routine				< 30					
Whitefish River just upstream JP Road crossing	7/11/2012 12:15	48.386	-114.3298	Sample-Routine									
Whitefish River just upstream JP Road crossing	7/11/2012 12:15	48.386	-114.3298	Sample-Routine									
Whitefish River just upstream JP Road crossing	7/11/2012 12:15	48.386	-114.3298	Sample-Routine						< 3	< .08	< 1	< 1
Whitefish River just upstream JP Road crossing	7/11/2012 12:15	48.386	-114.3298	Sample-Routine	C 87								
Whitefish River just upstream JP Road crossing	7/11/2012 12:15	48.386	-114.3298	Sample-Routine				7000					
Whitefish River just upstream JP Road crossing	6/5/2012 16:15	48.386	-114.3298	Field Msr/Obs		E 500	8.6						
Whitefish River just upstream JP Road crossing	6/5/2012 16:15	48.386	-114.3298	Sample-Routine									
Whitefish River just upstream JP Road crossing	6/5/2012 16:15	48.386	-114.3298	Sample-Routine									
Whitefish River just upstream JP Road crossing	6/5/2012 16:15	48.386	-114.3298	Sample-Routine	C 90								
Whitefish River just upstream JP Road crossing	6/5/2012 16:15	48.386	-114.3298	Sample-Routine				4000					
Whitefish River just upstream JP Road crossing	6/5/2012 16:15	48.386	-114.3298	Sample-Routine				< 30					
Whitefish River just upstream JP Road crossing	6/5/2012 16:15	48.386	-114.3298	Sample-Routine						< 3	< .08	< 1	< 1
Whitefish River at Hwy 93 bridge in the city of Whitefish	6/5/2012 17:30	48.4108	-114.3426	Field Msr/Obs		E 500	8.7						
Whitefish River at Hwy 93 bridge in the city of Whitefish	6/5/2012 17:30	48.4108	-114.3426	Sample-Routine				< 30					
Whitefish River at Hwy 93 bridge in the city of Whitefish	6/5/2012 17:30	48.4108	-114.3426	Sample-Routine						< 3	< .08	< 1	< 1
Whitefish River at Hwy 93 bridge in the city of Whitefish	6/5/2012 17:30	48.4108	-114.3426	Sample-Routine									
Whitefish River at Hwy 93 bridge in the city of Whitefish	6/5/2012 17:30	48.4108	-114.3426	Sample-Routine	C 86								
Whitefish River at Hwy 93 bridge in the city of Whitefish	6/5/2012 17:30	48.4108	-114.3426	Sample-Routine				< 4000					
Whitefish River at Whitefish Lake outlet	7/11/2012 9:50	48.4151	-114.3518	Field Msr/Obs		E 800	8.3						
Whitefish River at Whitefish Lake outlet	7/11/2012 9:50	48.4151	-114.3518	Sample-Routine				< 4000					
Whitefish River at JP Road crossing	7/18/2012 16:40	48.3895	-114.3302	Field Msr/Obs		E 850	8.5						
Whitefish River at JP Road crossing	7/18/2012 16:50	48.3895	-114.3302	Sample-Routine				< 30					
Whitefish River at JP Road crossing	7/18/2012 16:50	48.3895	-114.3302	Sample-Routine						< 3	< .08	< 1	< 1
Whitefish River at JP Road crossing	7/18/2012 16:50	48.3895	-114.3302	Sample-Routine									

Station (Site) Name	Activity Date	Latitude (NAD83)	Longitude (NAD83)	Activity (Sample) Type	Hardness (mg/L)	Flow (cfs)	pH	TSS (ug/L)	Al (ug/L) D	As (ug/L) TR	Cd (ug/L) TR	Cr (ug/L) TR	Cu (ug/L) TR
Whitefish River at JP Road crossing	7/18/2012 16:50	48.3895	-114.3302	Sample-Routine	C 84								
Whitefish River at JP Road crossing	7/18/2012 16:50	48.3895	-114.3302	Sample-Routine				6000					
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 10:45	48.2059	-114.3501	Field Msr/Obs		7.67	8.2						
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15	48.2059	-114.3501	Sample-Routine					< 30				
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15	48.2059	-114.3501	Sample-Routine						< 3	< .08	< 1	< 1
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15	48.2059	-114.3501	Sample-Routine									
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15	48.2059	-114.3501	Sample-Routine	C 250								
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15	48.2059	-114.3501	Sample-Routine				< 4000					
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15	48.2059	-114.3501	Quality Control Sample-Field Replicate					< 30				
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15	48.2059	-114.3501	Quality Control Sample-Field Replicate						< 3	< .08	< 1	< 1
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15	48.2059	-114.3501	Quality Control Sample-Field Replicate									
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15	48.2059	-114.3501	Quality Control Sample-Field Replicate	C 248								
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15	48.2059	-114.3501	Quality Control Sample-Field Replicate				7000					
Spring Creek just downstream Big Sky Blvd crossing	9/17/2012 17:30	48.2059	-114.3501	Field Msr/Obs		6.5	8.2						
Spring Creek just downstream Big Sky Blvd crossing	9/17/2012 17:30	48.2059	-114.3501	Sample-Routine				10000 B					
Spring Creek just downstream Big Sky Blvd crossing	6/6/2012 12:10	48.2059	-114.3501	Field Msr/Obs		7.81	8.3						
Spring Creek just downstream Big Sky Blvd crossing	6/6/2012 12:10	48.2059	-114.3501	Sample-Routine				24000					
Spring Creek just downstream Big Sky Blvd crossing	6/6/2012 12:10	48.2059	-114.3501	Sample-Routine					< 30				
Spring Creek just downstream Big Sky Blvd crossing	6/6/2012 12:10	48.2059	-114.3501	Sample-Routine						< 3	< .08	< 1	2
Spring Creek just downstream Big Sky Blvd crossing	6/6/2012 12:10	48.2059	-114.3501	Sample-Routine									
Spring Creek just downstream Big Sky Blvd crossing	6/6/2012 12:10	48.2059	-114.3501	Sample-Routine	C 246								
Spring Creek about 3/4 mile downstream headwaters	7/18/2012 12:55	48.2191	-114.3698	Field Msr/Obs		8.11	8.1						
Spring Creek about 3/4 mile downstream headwaters	7/18/2012 13:10	48.2191	-114.3698	Sample-Routine					< 30				
Spring Creek about 3/4 mile downstream headwaters	7/18/2012 13:10	48.2191	-114.3698	Sample-Routine						< 3	< .08	< 1	< 1
Spring Creek about 3/4 mile downstream headwaters	7/18/2012 13:10	48.2191	-114.3698	Sample-Routine									
Spring Creek about 3/4 mile downstream headwaters	7/18/2012 13:10	48.2191	-114.3698	Sample-Routine	C 250								
Spring Creek about 3/4 mile downstream headwaters	7/18/2012 13:10	48.2191	-114.3698	Sample-Routine				< 4000					
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191	-114.3698	Field Msr/Obs		6.85	8						
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191	-114.3698	Sample-Routine				< 4000					
Spring Creek about 3/4 mile downstream headwaters	6/6/2012 16:25	48.2191	-114.3698	Field Msr/Obs		9.33	8.5						
Spring Creek about 3/4 mile downstream headwaters	6/6/2012 16:25	48.2191	-114.3698	Sample-Routine									
Spring Creek about 3/4 mile downstream headwaters	6/6/2012 16:25	48.2191	-114.3698	Sample-Routine	C 246								
Spring Creek about 3/4 mile downstream headwaters	6/6/2012 16:25	48.2191	-114.3698	Sample-Routine				< 4000					
Spring Creek about 3/4 mile downstream headwaters	6/6/2012 16:25	48.2191	-114.3698	Sample-Routine					< 30				
Spring Creek about 3/4 mile downstream headwaters	6/6/2012 16:25	48.2191	-114.3698	Sample-Routine						< 3	< .08	< 1	< 1
Spring Creek about 3/4 mile downstream headwaters	6/6/2012 16:25	48.2191	-114.3698	Sample-Routine									
Spring Creek about 3/4 mile downstream headwaters	6/6/2012 17:00	48.2191	-114.3698	Quality Control Sample-Field Blank					< 30				
Spring Creek about 3/4 mile downstream headwaters	6/6/2012 17:00	48.2191	-114.3698	Quality Control Sample-Field Blank						< 3	< .08	< 1	< 1
Spring Creek about 3/4 mile downstream headwaters	6/6/2012 17:00	48.2191	-114.3698	Quality Control Sample-Field Blank									
Spring Creek about 3/4 mile downstream headwaters	6/6/2012 17:00	48.2191	-114.3698	Quality Control Sample-Field Blank	C < 1								
Spring Creek about 3/4 mile downstream headwaters	6/6/2012 17:00	48.2191	-114.3698	Quality Control Sample-Field Blank				< 4000					
Spring Creek 1/4 mile below spring source	6/6/2012 18:00	48.224167	-114.379722	Field Msr/Obs		E 9	8.1						
Spring Creek 1/4 mile below spring source	6/6/2012 18:00	48.224167	-114.379722	Sample-Routine					< 30				
Spring Creek 1/4 mile below spring source	6/6/2012 18:00	48.224167	-114.379722	Sample-Routine						< 3	< .08	< 1	
Spring Creek 1/4 mile below spring source	6/6/2012 18:00	48.224167	-114.379722	Sample-Routine	C 249								
Spring Creek 1/4 mile below spring source	6/6/2012 18:00	48.224167	-114.379722	Sample-Routine				< 4000					
Spring Creek 1/4 mile below spring source	6/6/2012 18:00	48.224167	-114.379722	Sample-Routine									< 1
Spring Creek 1/4 mile below spring source	6/6/2012 18:00	48.224167	-114.379722	Sample-Routine									
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45	48.19832	-114.33115	Field Msr/Obs		E 8	8.1						
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45	48.19832	-114.33115	Sample-Routine					< 30				
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45	48.19832	-114.33115	Sample-Routine						< 3	< .08	< 1	< 1
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45	48.19832	-114.33115	Sample-Routine									

Station (Site) Name	Activity Date	Latitude (NAD83)	Longitude (NAD83)	Activity (Sample) Type	Hardness (mg/L)	Flow (cfs)	pH	TSS (ug/L)	Al (ug/L) D	As (ug/L) TR	Cd (ug/L) TR	Cr (ug/L) TR	Cu (ug/L) TR
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45	48.19832	-114.33115	Sample-Routine	C 251								
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45	48.19832	-114.33115	Sample-Routine				< 4000					
Spring Creek below highway behind Hampton Inn	7/17/2012 16:15	48.19832	-114.33115	Quality Control Sample-Field Blank				< 4000					
Spring Creek below highway behind Hampton Inn	7/17/2012 16:15	48.19832	-114.33115	Quality Control Sample-Field Blank					< 30				
Spring Creek below highway behind Hampton Inn	7/17/2012 16:15	48.19832	-114.33115	Quality Control Sample-Field Blank						< 3	< .08	< 1	< 1
Spring Creek below highway behind Hampton Inn	7/17/2012 16:15	48.19832	-114.33115	Quality Control Sample-Field Blank									
Spring Creek below highway behind Hampton Inn	7/17/2012 16:15	48.19832	-114.33115	Quality Control Sample-Field Blank	C < 1								
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832	-114.33115	Field Msr/Obs		6.79	8						
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832	-114.33115	Sample-Routine				16000 B					
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40	48.19832	-114.33115	Field Msr/Obs		11.41	8.4						
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40	48.19832	-114.33115	Sample-Routine									
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40	48.19832	-114.33115	Sample-Routine	C 242								
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40	48.19832	-114.33115	Sample-Routine				8000					
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40	48.19832	-114.33115	Sample-Routine					< 30				
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40	48.19832	-114.33115	Sample-Routine						< 3	< .08	< 1	1
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40	48.19832	-114.33115	Sample-Routine									
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40	48.19832	-114.33115	Quality Control Sample-Field Replicate					< 30				
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40	48.19832	-114.33115	Quality Control Sample-Field Replicate						< 3	< .08	< 1	1
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40	48.19832	-114.33115	Quality Control Sample-Field Replicate									
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40	48.19832	-114.33115	Quality Control Sample-Field Replicate	C 244								
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40	48.19832	-114.33115	Quality Control Sample-Field Replicate				8000					
Spring Creek downstream from west Spring Creek Road	7/18/2012 15:00	48.22517	-114.3834	Field Msr/Obs		E 8	7.9						
Spring Creek downstream from west Spring Creek Road	7/18/2012 15:15	48.22517	-114.3834	Sample-Routine					< 30				
Spring Creek downstream from west Spring Creek Road	7/18/2012 15:15	48.22517	-114.3834	Sample-Routine						< 3	< .08	< 1	< 1
Spring Creek downstream from west Spring Creek Road	7/18/2012 15:15	48.22517	-114.3834	Sample-Routine									
Spring Creek downstream from west Spring Creek Road	7/18/2012 15:15	48.22517	-114.3834	Sample-Routine	C 247								
Spring Creek downstream from west Spring Creek Road	7/18/2012 15:15	48.22517	-114.3834	Sample-Routine				< 4000					
Spring Creek downstream from west Spring Creek Road	9/18/2012 14:20	48.22517	-114.3834	Field Msr/Obs		E 3	7.9						
Spring Creek downstream from west Spring Creek Road	9/18/2012 14:20	48.22517	-114.3834	Sample-Routine				< 4000					
Stillwater River at Leisure Island Park	7/16/2012 14:30	48.1749	-114.2788	Field Msr/Obs		E 1100	8.4						
Stillwater River at Leisure Island Park	7/16/2012 14:30	48.1749	-114.2788	Sample-Routine					< 30				
Stillwater River at Leisure Island Park	7/16/2012 14:30	48.1749	-114.2788	Sample-Routine						< 3	< .08	< 1	< 1
Stillwater River at Leisure Island Park	7/16/2012 14:30	48.1749	-114.2788	Sample-Routine									
Stillwater River at Leisure Island Park	7/16/2012 14:30	48.1749	-114.2788	Sample-Routine	C 91								
Stillwater River at Leisure Island Park	7/16/2012 14:30	48.1749	-114.2788	Sample-Routine				7000					
Stillwater River at Leisure Island Park	6/4/2012 13:30	48.1749	-114.2788	Field Msr/Obs		E 1100	8.5						
Stillwater River at Leisure Island Park	6/4/2012 13:30	48.1749	-114.2788	Sample-Routine					< 30				
Stillwater River at Leisure Island Park	6/4/2012 13:30	48.1749	-114.2788	Sample-Routine						< 3	< .08	< 1	1
Stillwater River at Leisure Island Park	6/4/2012 13:30	48.1749	-114.2788	Sample-Routine									
Stillwater River at Leisure Island Park	6/4/2012 13:30	48.1749	-114.2788	Sample-Routine	C 85								
Stillwater River at Leisure Island Park	6/4/2012 13:30	48.1749	-114.2788	Sample-Routine				36000					
Little Bitterroot River 1/2 mi downstream Hubbart Reservoir	9/22/2012 16:45	47.9214	-114.7257	Field Msr/Obs		46.61	7.54						
Little Bitterroot River 1/2 mi downstream Hubbart Reservoir	9/22/2012 16:45	47.9214	-114.7257	Sample-Routine				< 4000					
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 15:45	47.892	-114.6765	Field Msr/Obs		57.79	7.84						
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 15:45	47.892	-114.6765	Sample-Routine				5000					
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 15:45	47.892	-114.6765	Quality Control Sample-Field Replicate				5000					
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 16:00	47.892	-114.6765	Quality Control Sample-Field Blank				< 4000					
Sullivan Creek 150 yards below Flathead Mine Road	5/31/2012 10:45	47.90822	-114.59444	Field Msr/Obs		E 0.08912	5.57						
Sullivan Creek 150 yards below Flathead Mine Road	5/31/2012 10:45	47.90822	-114.59444	Sample-Routine					1850				
Sullivan Creek 150 yards below Flathead Mine Road	5/31/2012 10:45	47.90822	-114.59444	Sample-Routine						< 3	13.5	< 1	40
Sullivan Creek 150 yards below Flathead Mine Road	5/31/2012 10:45	47.90822	-114.59444	Sample-Routine									
Sullivan Creek 150 yards below Flathead Mine Road	5/31/2012 10:45	47.90822	-114.59444	Sample-Routine									

Station (Site) Name	Activity Date	Latitude (NAD83)	Longitude (NAD83)	Activity (Sample) Type	Hardness (mg/L)	Flow (cfs)	pH	TSS (ug/L)	Al (ug/L) D	As (ug/L) TR	Cd (ug/L) TR	Cr (ug/L) TR	Cu (ug/L) TR
Sullivan Creek 150 yards below Flathead Mine Road	5/31/2012 10:45	47.90822	-114.59444	Sample-Routine	C 193								
Sullivan Creek 150 yards below Flathead Mine Road	5/31/2012 10:45	47.90822	-114.59444	Sample-Routine				33000					
Sullivan Creek 150 yards below Flathead Mine Road	9/22/2012 17:45	47.90822	-114.59444	Field Msr/Obs		E 0							
Sullivan Creek at road crossing	5/31/2012 11:15	47.89996	-114.58091	Field Msr/Obs		0.17	4.89						
Sullivan Creek at road crossing	5/31/2012 11:15	47.89996	-114.58091	Sample-Routine				1750					
Sullivan Creek at road crossing	5/31/2012 11:15	47.89996	-114.58091	Sample-Routine						< 3	7.81	< 1	7
Sullivan Creek at road crossing	5/31/2012 11:15	47.89996	-114.58091	Sample-Routine									
Sullivan Creek at road crossing	5/31/2012 11:15	47.89996	-114.58091	Sample-Routine	C 298								
Sullivan Creek at road crossing	5/31/2012 11:15	47.89996	-114.58091	Sample-Routine				< 4000					
Sullivan Creek at road crossing	9/22/2012 18:00	47.89996	-114.58091	Field Msr/Obs		E 0							

Station (Site) Name	Activity Date	Fe (ug/L)	Pb (ug/L)	Mg (ug/L)	Ni (ug/L)	Se (ug/L)	Ag (ug/L)	Zn (ug/L)	Ca (mg/L)	K (mg/L)	Na (mg/L)
		TR	TR	TR	TR	TR	TR	TR	TR	TR	TR
Stillwater River at Conrad Road crossing	7/16/2012 16:25										
Stillwater River at Conrad Road crossing	7/16/2012 16:25										
Stillwater River at Conrad Road crossing	7/16/2012 16:25	170	< .5			< 1	< .5	< 10			
Stillwater River at Conrad Road crossing	7/16/2012 16:25			8000					33		
Stillwater River at Conrad Road crossing	7/16/2012 16:25										
Stillwater River at Conrad Road crossing	7/16/2012 16:25										
Stillwater River at Conrad Road crossing	6/4/2012 15:10					< 1					
Stillwater River at Conrad Road crossing	6/4/2012 15:10			7000					31	< 1	2
Stillwater River at Conrad Road crossing	6/4/2012 15:10										
Stillwater River at Conrad Road crossing	6/4/2012 15:10										
Stillwater River at Conrad Road crossing	6/4/2012 15:10										
Stillwater River at Conrad Road crossing	6/4/2012 15:10	280	< .5				< .5	< 10			
Stillwater River upstream from Whitefish River confluence	7/16/2012 18:20										
Stillwater River upstream from Whitefish River confluence	7/16/2012 18:20										
Stillwater River upstream from Whitefish River confluence	7/16/2012 18:20	140	< .5			< 1	< .5	< 10			
Stillwater River upstream from Whitefish River confluence	7/16/2012 18:20			8000					34		
Stillwater River upstream from Whitefish River confluence	7/16/2012 18:20										
Stillwater River upstream from Whitefish River confluence	7/16/2012 18:20										
Stillwater River upstream from Whitefish River confluence	6/4/2012 16:30										
Stillwater River upstream from Whitefish River confluence	6/4/2012 16:30										
Stillwater River upstream from Whitefish River confluence	6/4/2012 16:30	260	< .5			< 1	< .5	< 10			
Stillwater River upstream from Whitefish River confluence	6/4/2012 16:30			7000					32	< 1	2
Stillwater River upstream from Whitefish River confluence	6/4/2012 16:30										
Stillwater River upstream from Whitefish River confluence	6/4/2012 16:30										
Stillwater River upstream Church Drive crossing	7/16/2012 20:10										
Stillwater River upstream Church Drive crossing	7/16/2012 20:10										
Stillwater River upstream Church Drive crossing	7/16/2012 20:10	290	< .5			< 1	< .5	< 10			
Stillwater River upstream Church Drive crossing	7/16/2012 20:10			8000					36		
Stillwater River upstream Church Drive crossing	7/16/2012 20:10										
Stillwater River upstream Church Drive crossing	7/16/2012 20:10										
Stillwater River upstream Church Drive crossing	6/4/2012 18:00										
Stillwater River upstream Church Drive crossing	6/4/2012 18:00					< 1		< 10			
Stillwater River upstream Church Drive crossing	6/4/2012 18:00			7000					32	< 1	2
Stillwater River upstream Church Drive crossing	6/4/2012 18:00										
Stillwater River upstream Church Drive crossing	6/4/2012 18:00										
Stillwater River upstream Church Drive crossing	6/4/2012 18:00										
Stillwater River upstream Church Drive crossing	6/4/2012 18:00	310	< .5				< .5				
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	7/17/2012 10:00										
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	7/17/2012 10:00										
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	7/17/2012 10:00	190	< .5			< 1	< .5	< 10			
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	7/17/2012 10:00			7000					33		
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	7/17/2012 10:00										
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	7/17/2012 10:00										
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25										
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25		0.6			< 1					
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25			7000							2
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25										
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25	480									
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25										
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25										
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25						< .5				

Station (Site) Name	Activity Date	Fe (ug/L)	Pb (ug/L)	Mg (ug/L)	Ni (ug/L)	Se (ug/L)	Ag (ug/L)	Zn (ug/L)	Ca (mg/L)	K (mg/L)	Na (mg/L)
		TR	TR	TR	TR	TR	TR	TR	TR	TR	TR
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25								33	< 1	
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25							< 10			
Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45										
Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45										
Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45	80	< .5			< 1	< .5	< 10			
Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45			7000					30		
Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45										
Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45										
Stillwater River about 2 miles downstream Logan Creek confluence	6/5/2012 20:05										
Stillwater River about 2 miles downstream Logan Creek confluence	6/5/2012 20:05			7000					32	< 1	1
Stillwater River about 2 miles downstream Logan Creek confluence	6/5/2012 20:05										
Stillwater River about 2 miles downstream Logan Creek confluence	6/5/2012 20:05										
Stillwater River about 2 miles downstream Logan Creek confluence	6/5/2012 20:05										
Stillwater River about 2 miles downstream Logan Creek confluence	6/5/2012 20:05	140	< .5			< 1	< .5	< 10			
Whitefish River near mouth	7/11/2012 16:50										
Whitefish River near mouth	7/11/2012 16:50										
Whitefish River near mouth	7/11/2012 16:50	210	< .5				< .5				
Whitefish River near mouth	7/11/2012 16:50			7000					27		
Whitefish River near mouth	7/11/2012 16:50					< 1		< 10			
Whitefish River near mouth	7/11/2012 16:50										
Whitefish River near mouth	7/11/2012 16:50										
Whitefish River near mouth	7/11/2012 18:30										
Whitefish River near mouth	7/11/2012 18:30	< 50	< .5				< .5				
Whitefish River near mouth	7/11/2012 18:30			< 1000					< 1		
Whitefish River near mouth	7/11/2012 18:30					< 1		< 10			
Whitefish River near mouth	7/11/2012 18:30										
Whitefish River near mouth	7/11/2012 18:30										
Whitefish River near mouth	6/5/2012 9:25										
Whitefish River near mouth	6/5/2012 9:25										
Whitefish River near mouth	6/5/2012 9:25	450	0.8			< 1	< .5	< 10			
Whitefish River near mouth	6/5/2012 9:25			7000					28	< 1	2
Whitefish River near mouth	6/5/2012 9:25										
Whitefish River near mouth	6/5/2012 9:25										
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15										
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15										
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	200	< .5				< .5				
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15			6000					26		
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15					< 1		< 10			
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15										
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15										
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15										
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	200	< .5				< .5				
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15			6000					26		
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15					< 1		< 10			
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15										
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15										
Whitefish River downstream Birch Grove Road crossing	6/5/2012 11:15										
Whitefish River downstream Birch Grove Road crossing	6/5/2012 11:15										
Whitefish River downstream Birch Grove Road crossing	6/5/2012 11:15	290	0.5			< 1	< .5	< 10			
Whitefish River downstream Birch Grove Road crossing	6/5/2012 11:15			6000					27	< 1	2
Whitefish River downstream Birch Grove Road crossing	6/5/2012 11:15										
Whitefish River downstream Birch Grove Road crossing	6/5/2012 11:15										

Station (Site) Name	Activity Date	Fe (ug/L)	Pb (ug/L)	Mg (ug/L)	Ni (ug/L)	Se (ug/L)	Ag (ug/L)	Zn (ug/L)	Ca (mg/L)	K (mg/L)	Na (mg/L)
		TR	TR	TR	TR	TR	TR	TR	TR	TR	TR
Whitefish River about 1,000 ft upstream Tetrault Road bridge	7/12/2012 13:15										
Whitefish River about 1,000 ft upstream Tetrault Road bridge	7/12/2012 13:15										
Whitefish River about 1,000 ft upstream Tetrault Road bridge	7/12/2012 13:15	190	< .5				< .5				
Whitefish River about 1,000 ft upstream Tetrault Road bridge	7/12/2012 13:15			6000					25		
Whitefish River about 1,000 ft upstream Tetrault Road bridge	7/12/2012 13:15					< 1		< 10			
Whitefish River about 1,000 ft upstream Tetrault Road bridge	7/12/2012 13:15										
Whitefish River about 1,000 ft upstream Tetrault Road bridge	7/12/2012 13:15										
Whitefish River about 1,000 ft upstream Tetrault Road bridge	6/5/2012 12:40										
Whitefish River about 1,000 ft upstream Tetrault Road bridge	6/5/2012 12:40			6000					27	< 1	2
Whitefish River about 1,000 ft upstream Tetrault Road bridge	6/5/2012 12:40										
Whitefish River about 1,000 ft upstream Tetrault Road bridge	6/5/2012 12:40										
Whitefish River about 1,000 ft upstream Tetrault Road bridge	6/5/2012 12:40										
Whitefish River about 1,000 ft upstream Tetrault Road bridge	6/5/2012 12:40	380	0.6			< 1	< .5	< 10			
Whitefish River just upstream Hwy 40 crossing	7/12/2012 16:10										
Whitefish River just upstream Hwy 40 crossing	7/12/2012 16:10										
Whitefish River just upstream Hwy 40 crossing	7/12/2012 16:10	100	< .5				< .5				
Whitefish River just upstream Hwy 40 crossing	7/12/2012 16:10			6000					23		
Whitefish River just upstream Hwy 40 crossing	7/12/2012 16:10					< 1		< 10			
Whitefish River just upstream Hwy 40 crossing	7/12/2012 16:10										
Whitefish River just upstream Hwy 40 crossing	7/12/2012 16:10										
Whitefish River just upstream Hwy 40 crossing	6/5/2012 14:50										
Whitefish River just upstream Hwy 40 crossing	6/5/2012 14:50										
Whitefish River just upstream Hwy 40 crossing	6/5/2012 14:50	150	< .5			< 1	< .5	< 10			
Whitefish River just upstream Hwy 40 crossing	6/5/2012 14:50			6000					26	< 1	2
Whitefish River just upstream Hwy 40 crossing	6/5/2012 14:50										
Whitefish River just upstream Hwy 40 crossing	6/5/2012 14:50										
Whitefish River just upstream JP Road crossing	7/11/2012 12:15										
Whitefish River just upstream JP Road crossing	7/11/2012 12:15										
Whitefish River just upstream JP Road crossing	7/11/2012 12:15	100	< .5				< .5				
Whitefish River just upstream JP Road crossing	7/11/2012 12:15			6000					25		
Whitefish River just upstream JP Road crossing	7/11/2012 12:15					< 1		< 10			
Whitefish River just upstream JP Road crossing	7/11/2012 12:15										
Whitefish River just upstream JP Road crossing	7/11/2012 12:15										
Whitefish River just upstream JP Road crossing	6/5/2012 16:15										
Whitefish River just upstream JP Road crossing	6/5/2012 16:15					< 1					
Whitefish River just upstream JP Road crossing	6/5/2012 16:15			6000					26	< 1	2
Whitefish River just upstream JP Road crossing	6/5/2012 16:15										
Whitefish River just upstream JP Road crossing	6/5/2012 16:15										
Whitefish River just upstream JP Road crossing	6/5/2012 16:15										
Whitefish River just upstream JP Road crossing	6/5/2012 16:15	80	< .5				< .5	< 10			
Whitefish River at Hwy 93 bridge in the city of Whitefish	6/5/2012 17:30										
Whitefish River at Hwy 93 bridge in the city of Whitefish	6/5/2012 17:30										
Whitefish River at Hwy 93 bridge in the city of Whitefish	6/5/2012 17:30	< 50	< .5			< 1	< .5	< 10			
Whitefish River at Hwy 93 bridge in the city of Whitefish	6/5/2012 17:30			6000					25	< 1	1
Whitefish River at Hwy 93 bridge in the city of Whitefish	6/5/2012 17:30										
Whitefish River at Hwy 93 bridge in the city of Whitefish	6/5/2012 17:30										
Whitefish River at Whitefish Lake outlet	7/11/2012 9:50										
Whitefish River at Whitefish Lake outlet	7/11/2012 9:50										
Whitefish River at JP Road crossing	7/18/2012 16:40										
Whitefish River at JP Road crossing	7/18/2012 16:50										
Whitefish River at JP Road crossing	7/18/2012 16:50	80	< .5			< 1	< .5	< 10			
Whitefish River at JP Road crossing	7/18/2012 16:50			6000					24		

Station (Site) Name	Activity Date	Fe (ug/L)	Pb (ug/L)	Mg (ug/L)	Ni (ug/L)	Se (ug/L)	Ag (ug/L)	Zn (ug/L)	Ca (mg/L)	K (mg/L)	Na (mg/L)
		TR	TR	TR	TR	TR	TR	TR	TR	TR	TR
Whitefish River at JP Road crossing	7/18/2012 16:50										
Whitefish River at JP Road crossing	7/18/2012 16:50										
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 10:45										
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15										
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15	100	< .5			< 1	< .5	< 10			
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15			20000					67		
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15										
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15										
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15	100	< .5			< 1	< .5	< 10			
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15			20000					66		
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15										
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15										
Spring Creek just downstream Big Sky Blvd crossing	9/17/2012 17:30										
Spring Creek just downstream Big Sky Blvd crossing	9/17/2012 17:30										
Spring Creek just downstream Big Sky Blvd crossing	6/6/2012 12:10										
Spring Creek just downstream Big Sky Blvd crossing	6/6/2012 12:10										
Spring Creek just downstream Big Sky Blvd crossing	6/6/2012 12:10										
Spring Creek just downstream Big Sky Blvd crossing	6/6/2012 12:10	610	0.7			< 1	< .5	< 10			
Spring Creek just downstream Big Sky Blvd crossing	6/6/2012 12:10			20000					66	3	10
Spring Creek just downstream Big Sky Blvd crossing	6/6/2012 12:10										
Spring Creek about 3/4 mile downstream headwaters	7/18/2012 12:55										
Spring Creek about 3/4 mile downstream headwaters	7/18/2012 13:10										
Spring Creek about 3/4 mile downstream headwaters	7/18/2012 13:10	< 50	< .5			< 1	< .5	< 10			
Spring Creek about 3/4 mile downstream headwaters	7/18/2012 13:10			20000					67		
Spring Creek about 3/4 mile downstream headwaters	7/18/2012 13:10										
Spring Creek about 3/4 mile downstream headwaters	7/18/2012 13:10										
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55										
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55										
Spring Creek about 3/4 mile downstream headwaters	6/6/2012 16:25										
Spring Creek about 3/4 mile downstream headwaters	6/6/2012 16:25									2	
Spring Creek about 3/4 mile downstream headwaters	6/6/2012 16:25										
Spring Creek about 3/4 mile downstream headwaters	6/6/2012 16:25										
Spring Creek about 3/4 mile downstream headwaters	6/6/2012 16:25	< 50	< .5			< 1	< .5	< 10			
Spring Creek about 3/4 mile downstream headwaters	6/6/2012 16:25			19000					67		7
Spring Creek about 3/4 mile downstream headwaters	6/6/2012 17:00										
Spring Creek about 3/4 mile downstream headwaters	6/6/2012 17:00	< 50	< .5			< 1	< .5	< 10			
Spring Creek about 3/4 mile downstream headwaters	6/6/2012 17:00			< 1000					< 1	< 1	< 1
Spring Creek about 3/4 mile downstream headwaters	6/6/2012 17:00										
Spring Creek about 3/4 mile downstream headwaters	6/6/2012 17:00										
Spring Creek 1/4 mile below spring source	6/6/2012 18:00										
Spring Creek 1/4 mile below spring source	6/6/2012 18:00	< 50	< .5				< .5				
Spring Creek 1/4 mile below spring source	6/6/2012 18:00										
Spring Creek 1/4 mile below spring source	6/6/2012 18:00					< 1		< 10			
Spring Creek 1/4 mile below spring source	6/6/2012 18:00			19000					68	2	6
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45										
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45										
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45	90	< .5			< 1	< .5	< 10			
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45			20000					67		

Station (Site) Name	Activity Date	Fe (ug/L)	Pb (ug/L)	Mg (ug/L)	Ni (ug/L)	Se (ug/L)	Ag (ug/L)	Zn (ug/L)	Ca (mg/L)	K (mg/L)	Na (mg/L)
		TR	TR	TR	TR	TR	TR	TR	TR	TR	TR
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45										
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45										
Spring Creek below highway behind Hampton Inn	7/17/2012 16:15										
Spring Creek below highway behind Hampton Inn	7/17/2012 16:15										
Spring Creek below highway behind Hampton Inn	7/17/2012 16:15	< 50	< .5			< 1	< .5	< 10			
Spring Creek below highway behind Hampton Inn	7/17/2012 16:15			< 1000					< 1		
Spring Creek below highway behind Hampton Inn	7/17/2012 16:15										
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00										
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00										
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40										
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40									3	
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40										
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40										
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40	140	< .5			< 1	< .5	< 10			
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40			20000					64		11
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40										
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40	140	< .5			< 1	< .5	< 10			
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40			20000					65	3	11
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40										
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40										
Spring Creek downstream from west Spring Creek Road	7/18/2012 15:00										
Spring Creek downstream from west Spring Creek Road	7/18/2012 15:15										
Spring Creek downstream from west Spring Creek Road	7/18/2012 15:15	< 50	< .5			< 1	< .5	< 10			
Spring Creek downstream from west Spring Creek Road	7/18/2012 15:15			19000					67		
Spring Creek downstream from west Spring Creek Road	7/18/2012 15:15										
Spring Creek downstream from west Spring Creek Road	7/18/2012 15:15										
Spring Creek downstream from west Spring Creek Road	9/18/2012 14:20										
Spring Creek downstream from west Spring Creek Road	9/18/2012 14:20										
Stillwater River at Leisure Island Park	7/16/2012 14:30										
Stillwater River at Leisure Island Park	7/16/2012 14:30										
Stillwater River at Leisure Island Park	7/16/2012 14:30	100	< .5			< 1	< .5	< 10			
Stillwater River at Leisure Island Park	7/16/2012 14:30			6000					26		
Stillwater River at Leisure Island Park	7/16/2012 14:30										
Stillwater River at Leisure Island Park	7/16/2012 14:30										
Stillwater River at Leisure Island Park	6/4/2012 13:30										
Stillwater River at Leisure Island Park	6/4/2012 13:30										
Stillwater River at Leisure Island Park	6/4/2012 13:30	710	0.5			< 1	< .5	< 10			
Stillwater River at Leisure Island Park	6/4/2012 13:30			6000					24	< 1	1
Stillwater River at Leisure Island Park	6/4/2012 13:30										
Stillwater River at Leisure Island Park	6/4/2012 13:30										
Little Bitterroot River 1/2 mi downstream Hubbard Reservoir	9/22/2012 16:45										
Little Bitterroot River 1/2 mi downstream Hubbard Reservoir	9/22/2012 16:45										
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 15:45										
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 15:45										
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 15:45										
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 16:00										
Sullivan Creek 150 yards below Flathead Mine Road	5/31/2012 10:45										
Sullivan Creek 150 yards below Flathead Mine Road	5/31/2012 10:45										
Sullivan Creek 150 yards below Flathead Mine Road	5/31/2012 10:45	< 30	< .5	14000	80	< 5			54		
Sullivan Creek 150 yards below Flathead Mine Road	5/31/2012 10:45						< 5				
Sullivan Creek 150 yards below Flathead Mine Road	5/31/2012 10:45							6960			

Station (Site) Name	Activity Date	Fe (ug/L)	Pb (ug/L)	Mg (ug/L)	Ni (ug/L)	Se (ug/L)	Ag (ug/L)	Zn (ug/L)	Ca (mg/L)	K (mg/L)	Na (mg/L)
		TR	TR	TR	TR	TR	TR	TR	TR	TR	TR
Sullivan Creek 150 yards below Flathead Mine Road	5/31/2012 10:45										
Sullivan Creek 150 yards below Flathead Mine Road	5/31/2012 10:45										
Sullivan Creek 150 yards below Flathead Mine Road	9/22/2012 17:45										
Sullivan Creek at road crossing	5/31/2012 11:15										
Sullivan Creek at road crossing	5/31/2012 11:15										
Sullivan Creek at road crossing	5/31/2012 11:15	< 30	< .5	21000	150	< 5			84		
Sullivan Creek at road crossing	5/31/2012 11:15						< 5				
Sullivan Creek at road crossing	5/31/2012 11:15							16800			
Sullivan Creek at road crossing	5/31/2012 11:15										
Sullivan Creek at road crossing	5/31/2012 11:15										
Sullivan Creek at road crossing	9/22/2012 18:00										

Station (Site) Name	Activity Date	Latitude (NAD83)	Longitude (NAD83)	Medium	Al (ug/g)	Sb (ug/g)	As (ug/g)	Cd (ug/g)	Cr (ug/g)	Cu (ug/g)	Fe (ug/g)	Pb (ug/g)	Mg (ug/g)	Mn (ug/g)	Hg (ug/g)	Ag (ug/g)	Zn (ug/g)	U (ug/g)
					R	R	R	R	R	R	R	R	R	R	T	R	R	R
Stillwater River at Conrad Road crossing	6/4/2012 15:10	48.2035	-114.2815	Sediment	8590 J													
Stillwater River at Conrad Road crossing	6/4/2012 15:10	48.2035	-114.2815	Sediment		0.3		0.2	9	19	13500 J	15	13000			1	57	
Stillwater River at Conrad Road crossing	6/4/2012 15:10	48.2035	-114.2815	Sediment			4							502				
Stillwater River at Conrad Road crossing	6/4/2012 15:10	48.2035	-114.2815	Sediment											< 0.44			
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25	48.3164	-114.3825	Sediment													66	
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25	48.3164	-114.3825	Sediment			5							545				
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25	48.3164	-114.3825	Sediment											< 0.5			
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25	48.3164	-114.3825	Sediment	9040 J													
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25	48.3164	-114.3825	Sediment		0.4		0.3	11	21	14600 J	16	14700			1		
Whitefish River near mouth	7/11/2012 16:50	48.2171	-114.2866	Sediment			2		< 9	< 20	8930	11					38	< 9
Whitefish River near mouth	7/11/2012 16:50	48.2171	-114.2866	Sediment											< 0.05			
Whitefish River near mouth	7/11/2012 16:50	48.2171	-114.2866	Sediment				< 0.2										
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Sediment			2		< 9	< 20	8000	11					35	< 9
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Sediment											< 0.05			
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Sediment				< 0.2										
Whitefish River just upstream JP Road crossing	7/11/2012 12:15	48.386	-114.3298	Sediment			3		10	19	12400	17					48	< 9
Whitefish River just upstream JP Road crossing	7/11/2012 12:15	48.386	-114.3298	Sediment											< 0.05			
Whitefish River just upstream JP Road crossing	7/11/2012 12:15	48.386	-114.3298	Sediment				< 0.2										
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15	48.2059	-114.3501	Sediment			2	< 0.2	< 9	< 20	6090	7					35	< 9
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15	48.2059	-114.3501	Sediment											< 0.05			
Spring Creek about 3/4 mile downstream headwaters	7/18/2012 13:10	48.2191	-114.3698	Sediment			9	< 0.2	< 9	15	9650	16					41	< 9
Spring Creek about 3/4 mile downstream headwaters	7/18/2012 13:10	48.2191	-114.3698	Sediment											< 0.05			
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45	48.19832	-114.33115	Sediment			4	0.3	< 9	18	9820	16					99	< 9
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45	48.19832	-114.33115	Sediment											< 0.05			

Station (Site) Name	Activity Date	Latitude	Longitude	Activity (Sample) Type	Flow (cfs)	Diss Oxygen (mg/L)	Turbidity (NTU)	TSS (mg/L)	Total Ammonia as N (mg/L)	Total N (mg/L)	NO2 + NO3 as N (mg/L)	Total P (mg/L)
Haskill Creek near mouth	7/23/2012 15:00	48.3881	-114.3097	Field Msr/Obs	20.02	9.24						
Haskill Creek near mouth	7/23/2012 15:10	48.3881	-114.3097	Sample-Routine						0.09		
Haskill Creek near mouth	7/23/2012 15:10	48.3881	-114.3097	Sample-Routine							0.04	
Haskill Creek near mouth	7/23/2012 15:10	48.3881	-114.3097	Sample-Routine								0.006
Haskill Creek near mouth	7/23/2012 15:10	48.3881	-114.3097	Sample-Routine				< 4				
Haskill Creek near mouth	8/20/2012 17:50	48.3881	-114.3097	Sample-Routine								
Haskill Creek near mouth	8/20/2012 17:50	48.3881	-114.3097	Sample-Routine								
Haskill Creek near mouth	8/20/2012 17:50	48.3881	-114.3097	Sample-Routine								
Haskill Creek near mouth	8/20/2012 17:50	48.3881	-114.3097	Sample-Routine								
Haskill Creek near mouth	8/20/2012 17:50	48.3881	-114.3097	Field Msr/Obs	7.05	8.06						
Haskill Creek near mouth	8/20/2012 17:50	48.3881	-114.3097	Sample-Routine						0.08		
Haskill Creek near mouth	8/20/2012 17:50	48.3881	-114.3097	Sample-Routine							0.01	
Haskill Creek near mouth	8/20/2012 17:50	48.3881	-114.3097	Sample-Routine								0.01
Haskill Creek near mouth	8/20/2012 17:50	48.3881	-114.3097	Sample-Routine				5				
Haskill Creek near mouth	9/18/2012 16:00	48.3881	-114.3097	Field Msr/Obs	3.58	9.65						
Haskill Creek near mouth	9/18/2012 16:00	48.3881	-114.3097	Sample-Routine						0.1 J		
Haskill Creek near mouth	9/18/2012 16:00	48.3881	-114.3097	Sample-Routine							0.29 B	
Haskill Creek near mouth	9/18/2012 16:00	48.3881	-114.3097	Sample-Routine								< 0.003
Haskill Creek near mouth	9/18/2012 16:00	48.3881	-114.3097	Sample-Routine				< 4				
Haskill Creek downstream Voerman Road crossing	7/23/2012 16:30	48.3989	-114.2884	Field Msr/Obs	16.08	7.94						
Haskill Creek downstream Voerman Road crossing	7/23/2012 16:45	48.3989	-114.2884	Sample-Routine						< 0.05		
Haskill Creek downstream Voerman Road crossing	7/23/2012 16:45	48.3989	-114.2884	Sample-Routine							0.04	
Haskill Creek downstream Voerman Road crossing	7/23/2012 16:45	48.3989	-114.2884	Sample-Routine								0.005
Haskill Creek downstream Voerman Road crossing	7/23/2012 16:45	48.3989	-114.2884	Sample-Routine				5				
Haskill Creek downstream Voerman Road crossing	8/20/2012 14:50	48.3989	-114.2884	Sample-Routine								
Haskill Creek downstream Voerman Road crossing	8/20/2012 14:50	48.3989	-114.2884	Sample-Routine								
Haskill Creek downstream Voerman Road crossing	8/20/2012 14:50	48.3989	-114.2884	Sample-Routine								
Haskill Creek downstream Voerman Road crossing	8/20/2012 14:50	48.3989	-114.2884	Sample-Routine								
Haskill Creek downstream Voerman Road crossing	8/20/2012 14:50	48.3989	-114.2884	Sample-Routine								
Haskill Creek downstream Voerman Road crossing	8/20/2012 14:50	48.3989	-114.2884	Sample-Routine								
Haskill Creek downstream Voerman Road crossing	8/20/2012 14:50	48.3989	-114.2884	Sample-Routine								
Haskill Creek downstream Voerman Road crossing	8/20/2012 14:50	48.3989	-114.2884	Field Msr/Obs	6.14	8.83						
Haskill Creek downstream Voerman Road crossing	8/20/2012 14:50	48.3989	-114.2884	Sample-Routine						0.07		
Haskill Creek downstream Voerman Road crossing	8/20/2012 14:50	48.3989	-114.2884	Sample-Routine							< 0.01	
Haskill Creek downstream Voerman Road crossing	8/20/2012 14:50	48.3989	-114.2884	Sample-Routine								< 0.003
Haskill Creek downstream Voerman Road crossing	8/20/2012 14:50	48.3989	-114.2884	Sample-Routine				< 4				
Haskill Creek downstream Voerman Road crossing	9/18/2012 17:10	48.3989	-114.2884	Field Msr/Obs	2.85	9.08						
Haskill Creek downstream Voerman Road crossing	9/18/2012 17:10	48.3989	-114.2884	Sample-Routine						0.06 J		
Haskill Creek downstream Voerman Road crossing	9/18/2012 17:10	48.3989	-114.2884	Sample-Routine							0.04 B	
Haskill Creek downstream Voerman Road crossing	9/18/2012 17:10	48.3989	-114.2884	Sample-Routine								< 0.003
Haskill Creek downstream Voerman Road crossing	9/18/2012 17:10	48.3989	-114.2884	Sample-Routine				< 4				
Haskill Creek	7/23/2012 19:30	48.4532	-114.2971	Field Msr/Obs	E 12	7.33						
Haskill Creek	7/23/2012 19:45	48.4532	-114.2971	Sample-Routine						< 0.05		
Haskill Creek	7/23/2012 19:45	48.4532	-114.2971	Sample-Routine							0.04	
Haskill Creek	7/23/2012 19:45	48.4532	-114.2971	Sample-Routine								< 0.005
Haskill Creek	7/23/2012 19:45	48.4532	-114.2971	Sample-Routine				5				
Haskill Creek	8/21/2012 8:50	48.4532	-114.2971	Sample-Routine								
Haskill Creek	8/21/2012 8:50	48.4532	-114.2971	Sample-Routine								
Haskill Creek	8/21/2012 8:50	48.4532	-114.2971	Sample-Routine								
Haskill Creek	8/21/2012 8:50	48.4532	-114.2971	Field Msr/Obs	6.8	9.51						
Haskill Creek	8/21/2012 8:50	48.4532	-114.2971	Sample-Routine						< 0.05		
Haskill Creek	8/21/2012 8:50	48.4532	-114.2971	Sample-Routine							< 0.01	

Station (Site) Name	Activity Date	Latitude	Longitude	Activity (Sample) Type	Flow (cfs)	Diss Oxygen (mg/L)	Turbidity (NTU)	TSS (mg/L)	Total Ammonia as N (mg/L)	Total N (mg/L)	NO2 + NO3 as N (mg/L)	Total P (mg/L)
Haskill Creek	8/21/2012 8:50	48.4532	-114.2971	Sample-Routine								0.003
Haskill Creek	8/21/2012 8:50	48.4532	-114.2971	Sample-Routine				< 4				
Haskill Creek	9/18/2012 19:05	48.4532	-114.2971	Field Msr/Obs	3.4	9.46						
Haskill Creek	9/18/2012 19:05	48.4532	-114.2971	Sample-Routine						< 0.05		
Haskill Creek	9/18/2012 19:05	48.4532	-114.2971	Sample-Routine							< 0.01	
Haskill Creek	9/18/2012 19:05	48.4532	-114.2971	Sample-Routine								< 0.003
Haskill Creek	9/18/2012 19:05	48.4532	-114.2971	Sample-Routine				7 B				
Haskill Creek downstream Haskill Basin	7/24/2012 10:00	48.465	-114.3212	Field Msr/Obs	9.49	7.02						
Haskill Creek downstream Haskill Basin	7/24/2012 10:10	48.465	-114.3212	Sample-Routine						< 0.05 J		
Haskill Creek downstream Haskill Basin	7/24/2012 10:10	48.465	-114.3212	Sample-Routine							0.11	
Haskill Creek downstream Haskill Basin	7/24/2012 10:10	48.465	-114.3212	Sample-Routine								< 0.005
Haskill Creek downstream Haskill Basin	7/24/2012 10:10	48.465	-114.3212	Sample-Routine				5				
Haskill Creek downstream Haskill Basin	8/21/2012 11:55	48.465	-114.3212	Sample-Routine								
Haskill Creek downstream Haskill Basin	8/21/2012 11:55	48.465	-114.3212	Sample-Routine								
Haskill Creek downstream Haskill Basin	8/21/2012 11:55	48.465	-114.3212	Sample-Routine								
Haskill Creek downstream Haskill Basin	8/21/2012 11:55	48.465	-114.3212	Sample-Routine								
Haskill Creek downstream Haskill Basin	8/21/2012 11:55	48.465	-114.3212	Field Msr/Obs	2.89	9.04						
Haskill Creek downstream Haskill Basin	8/21/2012 11:55	48.465	-114.3212	Sample-Routine						< 0.05 J		
Haskill Creek downstream Haskill Basin	8/21/2012 11:55	48.465	-114.3212	Sample-Routine							0.23	
Haskill Creek downstream Haskill Basin	8/21/2012 11:55	48.465	-114.3212	Sample-Routine								< 0.003
Haskill Creek downstream Haskill Basin	8/21/2012 11:55	48.465	-114.3212	Sample-Routine				< 4				
Haskill Creek downstream Haskill Basin	9/18/2012 10:10	48.465	-114.3212	Field Msr/Obs	1.23	9.38						
Haskill Creek downstream Haskill Basin	9/19/2012 10:10	48.465	-114.3212	Sample-Routine						0.19		
Haskill Creek downstream Haskill Basin	9/19/2012 10:10	48.465	-114.3212	Sample-Routine							0.01 B	
Haskill Creek downstream Haskill Basin	9/19/2012 10:10	48.465	-114.3212	Sample-Routine								< 0.003
Haskill Creek downstream Haskill Basin	9/19/2012 10:10	48.465	-114.3212	Sample-Routine				< 4				
Haskill Creek upstream Haskill Basin	7/24/2012 11:55	48.4638	-114.3317	Field Msr/Obs	3.78	6.23						
Haskill Creek upstream Haskill Basin	7/24/2012 12:15	48.4638	-114.3317	Sample-Routine						0.06		
Haskill Creek upstream Haskill Basin	7/24/2012 12:15	48.4638	-114.3317	Sample-Routine							0.07	
Haskill Creek upstream Haskill Basin	7/24/2012 12:15	48.4638	-114.3317	Sample-Routine								< 0.005
Haskill Creek upstream Haskill Basin	7/24/2012 12:15	48.4638	-114.3317	Sample-Routine				< 4				
Haskill Creek upstream Haskill Basin	8/21/2012 14:50	48.4638	-114.3317	Sample-Routine								
Haskill Creek upstream Haskill Basin	8/21/2012 14:50	48.4638	-114.3317	Sample-Routine								
Haskill Creek upstream Haskill Basin	8/21/2012 14:50	48.4638	-114.3317	Sample-Routine								
Haskill Creek upstream Haskill Basin	8/21/2012 14:50	48.4638	-114.3317	Field Msr/Obs	0.57	9.17						
Haskill Creek upstream Haskill Basin	8/21/2012 14:50	48.4638	-114.3317	Sample-Routine						< 0.05		
Haskill Creek upstream Haskill Basin	8/21/2012 14:50	48.4638	-114.3317	Sample-Routine							< 0.01	
Haskill Creek upstream Haskill Basin	8/21/2012 14:50	48.4638	-114.3317	Sample-Routine								< 0.003
Haskill Creek upstream Haskill Basin	8/21/2012 14:50	48.4638	-114.3317	Sample-Routine				< 4				
Haskill Creek upstream Haskill Basin	9/19/2012 11:30	48.4638	-114.3317	Field Msr/Obs	0.93	9.83						
Haskill Creek upstream Haskill Basin	9/19/2012 11:30	48.4638	-114.3317	Sample-Routine						0.1		
Haskill Creek upstream Haskill Basin	9/19/2012 11:30	48.4638	-114.3317	Sample-Routine							0.08 B	
Haskill Creek upstream Haskill Basin	9/19/2012 11:30	48.4638	-114.3317	Sample-Routine								< 0.003
Haskill Creek upstream Haskill Basin	9/19/2012 11:30	48.4638	-114.3317	Sample-Routine				< 4				
Haskill Creek upstream Haskill Basin	9/19/2012 11:30	48.4638	-114.3317	Quality Control Sample-Field Replicate						0.11		
Haskill Creek upstream Haskill Basin	9/19/2012 11:30	48.4638	-114.3317	Quality Control Sample-Field Replicate							0.07 B	
Haskill Creek upstream Haskill Basin	9/19/2012 11:30	48.4638	-114.3317	Quality Control Sample-Field Replicate								< 0.003
Haskill Creek upstream Haskill Basin	9/19/2012 11:30	48.4638	-114.3317	Quality Control Sample-Field Replicate				< 4				
Haskill Creek just below Whitefish Mountain Resort	7/24/2012 15:40	48.4757	-114.3478	Field Msr/Obs	3.48	6.7						
Haskill Creek just below Whitefish Mountain Resort	7/24/2012 15:45	48.4757	-114.3478	Sample-Routine						0.07 J		
Haskill Creek just below Whitefish Mountain Resort	7/24/2012 15:45	48.4757	-114.3478	Sample-Routine							0.18	

Station (Site) Name	Activity Date	Latitude	Longitude	Activity (Sample) Type	Flow (cfs)	Diss Oxygen (mg/L)	Turbidity (NTU)	TSS (mg/L)	Total Ammonia as N (mg/L)	Total N (mg/L)	NO2 + NO3 as N (mg/L)	Total P (mg/L)
Haskill Creek just below Whitefish Mountain Resort	7/24/2012 15:45	48.4757	-114.3478	Sample-Routine								0.008
Haskill Creek just below Whitefish Mountain Resort	7/24/2012 15:45	48.4757	-114.3478	Sample-Routine				5				
Haskill Creek just below Whitefish Mountain Resort	8/21/2012 17:55	48.4757	-114.3478	Sample-Routine								
Haskill Creek just below Whitefish Mountain Resort	8/21/2012 17:55	48.4757	-114.3478	Sample-Routine								
Haskill Creek just below Whitefish Mountain Resort	8/21/2012 17:55	48.4757	-114.3478	Sample-Routine								
Haskill Creek just below Whitefish Mountain Resort	8/21/2012 17:55	48.4757	-114.3478	Sample-Routine								
Haskill Creek just below Whitefish Mountain Resort	8/21/2012 17:55	48.4757	-114.3478	Field Msr/Obs	2.11	8.97						
Haskill Creek just below Whitefish Mountain Resort	8/21/2012 17:55	48.4757	-114.3478	Sample-Routine						0.08		
Haskill Creek just below Whitefish Mountain Resort	8/21/2012 17:55	48.4757	-114.3478	Sample-Routine							0.08	
Haskill Creek just below Whitefish Mountain Resort	8/21/2012 17:55	48.4757	-114.3478	Sample-Routine								0.006
Haskill Creek just below Whitefish Mountain Resort	8/21/2012 17:55	48.4757	-114.3478	Sample-Routine				< 4				
Haskill Creek just below Whitefish Mountain Resort	9/19/2012 14:15	48.4757	-114.3478	Field Msr/Obs	1.5	8.97						
Haskill Creek just below Whitefish Mountain Resort	9/19/2012 14:15	48.4757	-114.3478	Sample-Routine						0.07 J		
Haskill Creek just below Whitefish Mountain Resort	9/19/2012 14:15	48.4757	-114.3478	Sample-Routine							0.34 B	
Haskill Creek just below Whitefish Mountain Resort	9/19/2012 14:15	48.4757	-114.3478	Sample-Routine								< 0.003
Haskill Creek just below Whitefish Mountain Resort	9/19/2012 14:15	48.4757	-114.3478	Sample-Routine				< 4				
Haskill Creek just below Whitefish Mountain Resort	9/19/2012 15:45	48.4757	-114.3478	Quality Control Sample-Field Blank						< 0.05		
Haskill Creek just below Whitefish Mountain Resort	9/19/2012 15:45	48.4757	-114.3478	Quality Control Sample-Field Blank							0.16	
Haskill Creek just below Whitefish Mountain Resort	9/19/2012 15:45	48.4757	-114.3478	Quality Control Sample-Field Blank								< 0.003
Haskill Creek just below Whitefish Mountain Resort	9/19/2012 15:45	48.4757	-114.3478	Quality Control Sample-Field Blank				4				
Sheppard Creek at road crossing near mouth	7/10/2012 11:45	48.3728	-114.6823	Field Msr/Obs	43.87	8.93						
Sheppard Creek at road crossing near mouth	7/10/2012 11:45	48.3728	-114.6823	Sample-Routine						0.21 J		
Sheppard Creek at road crossing near mouth	7/10/2012 11:45	48.3728	-114.6823	Sample-Routine							0.14 B	
Sheppard Creek at road crossing near mouth	7/10/2012 11:45	48.3728	-114.6823	Sample-Routine								< 0.005
Sheppard Creek at road crossing near mouth	7/10/2012 11:45	48.3728	-114.6823	Sample-Routine				7				
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	48.3728	-114.6823	Sample-Routine								
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	48.3728	-114.6823	Sample-Routine								
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	48.3728	-114.6823	Sample-Routine								
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	48.3728	-114.6823	Sample-Routine								
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	48.3728	-114.6823	Sample-Routine								
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	48.3728	-114.6823	Sample-Routine								
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	48.3728	-114.6823	Sample-Routine								
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	48.3728	-114.6823	Field Msr/Obs	10.56	9.3						
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	48.3728	-114.6823	Sample-Routine						0.09		
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	48.3728	-114.6823	Sample-Routine							0.03	
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	48.3728	-114.6823	Sample-Routine								0.008
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	48.3728	-114.6823	Sample-Routine				< 4				
Sheppard Creek at road crossing near mouth	9/10/2012 18:55	48.3728	-114.6823	Field Msr/Obs	7.53	9.05						
Sheppard Creek at road crossing near mouth	9/10/2012 18:55	48.3728	-114.6823	Sample-Routine						0.12		
Sheppard Creek at road crossing near mouth	9/10/2012 18:55	48.3728	-114.6823	Sample-Routine							0.05 B	
Sheppard Creek at road crossing near mouth	9/10/2012 18:55	48.3728	-114.6823	Sample-Routine								0.004
Sheppard Creek at road crossing near mouth	9/10/2012 18:55	48.3728	-114.6823	Sample-Routine				< 4				
Sheppard Creek upstream Sinclair Creek confluence	7/10/2012 13:10	48.3799	-114.7105	Field Msr/Obs	38.81	9.48						
Sheppard Creek upstream Sinclair Creek confluence	7/10/2012 13:10	48.3799	-114.7105	Sample-Routine						0.1 J		
Sheppard Creek upstream Sinclair Creek confluence	7/10/2012 13:10	48.3799	-114.7105	Sample-Routine							0.15 B	
Sheppard Creek upstream Sinclair Creek confluence	7/10/2012 13:10	48.3799	-114.7105	Sample-Routine								< 0.005
Sheppard Creek upstream Sinclair Creek confluence	7/10/2012 13:10	48.3799	-114.7105	Sample-Routine				< 4				
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	48.3799	-114.7105	Sample-Routine								
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	48.3799	-114.7105	Sample-Routine								
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	48.3799	-114.7105	Sample-Routine								
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	48.3799	-114.7105	Sample-Routine								

Station (Site) Name	Activity Date	Latitude	Longitude	Activity (Sample) Type	Flow (cfs)	Diss Oxygen (mg/L)	Turbidity (NTU)	TSS (mg/L)	Total Ammonia as N (mg/L)	Total N (mg/L)	NO2 + NO3 as N (mg/L)	Total P (mg/L)
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	48.3799	-114.7105	Sample-Routine								
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	48.3799	-114.7105	Sample-Routine								
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	48.3799	-114.7105	Sample-Routine								
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	48.3799	-114.7105	Sample-Routine								
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	48.3799	-114.7105	Sample-Routine								
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	48.3799	-114.7105	Sample-Routine								
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	48.3799	-114.7105	Field Msr/Obs	9.58	10.27						
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	48.3799	-114.7105	Sample-Routine						0.08		
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	48.3799	-114.7105	Sample-Routine							< 0.01	
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	48.3799	-114.7105	Sample-Routine								0.006
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	48.3799	-114.7105	Sample-Routine				< 4				
Sheppard Creek upstream Sinclair Creek confluence	9/11/2012 10:15	48.3799	-114.7105	Field Msr/Obs	6.47	10.77						
Sheppard Creek upstream Sinclair Creek confluence	9/11/2012 10:15	48.3799	-114.7105	Sample-Routine						0.11		
Sheppard Creek upstream Sinclair Creek confluence	9/11/2012 10:15	48.3799	-114.7105	Sample-Routine							< 0.01	
Sheppard Creek upstream Sinclair Creek confluence	9/11/2012 10:15	48.3799	-114.7105	Sample-Routine								< 0.003
Sheppard Creek upstream Sinclair Creek confluence	9/11/2012 10:15	48.3799	-114.7105	Sample-Routine				< 4				
Sheppard Creek at Griffin Creek Road crossing	7/10/2012 14:45	48.3817	-114.7462	Field Msr/Obs	34.07	10.02						
Sheppard Creek at Griffin Creek Road crossing	7/10/2012 14:45	48.3817	-114.7462	Sample-Routine				< 4				
Sheppard Creek at Griffin Creek Road crossing	7/10/2012 14:45	48.3817	-114.7462	Sample-Routine						0.08 J		
Sheppard Creek at Griffin Creek Road crossing	7/10/2012 14:45	48.3817	-114.7462	Sample-Routine							0.04 B	
Sheppard Creek at Griffin Creek Road crossing	7/10/2012 14:45	48.3817	-114.7462	Sample-Routine								< 0.005
Sheppard Creek at Griffin Creek Road crossing	8/14/2012 18:15	48.3817	-114.7462	Sample-Routine								
Sheppard Creek at Griffin Creek Road crossing	8/14/2012 18:15	48.3817	-114.7462	Sample-Routine								
Sheppard Creek at Griffin Creek Road crossing	8/14/2012 18:15	48.3817	-114.7462	Sample-Routine								
Sheppard Creek at Griffin Creek Road crossing	8/14/2012 18:15	48.3817	-114.7462	Sample-Routine								
Sheppard Creek at Griffin Creek Road crossing	8/14/2012 18:15	48.3817	-114.7462	Field Msr/Obs	7.85	7.62						
Sheppard Creek at Griffin Creek Road crossing	8/14/2012 18:15	48.3817	-114.7462	Sample-Routine						0.28		
Sheppard Creek at Griffin Creek Road crossing	8/14/2012 18:15	48.3817	-114.7462	Sample-Routine							0.04	
Sheppard Creek at Griffin Creek Road crossing	8/14/2012 18:15	48.3817	-114.7462	Sample-Routine								0.006
Sheppard Creek at Griffin Creek Road crossing	8/14/2012 18:15	48.3817	-114.7462	Sample-Routine				< 4				
Sheppard Creek at Griffin Creek Road crossing	9/11/2012 11:40	48.3817	-114.7462	Field Msr/Obs	E 3.83	10.12						
Sheppard Creek at Griffin Creek Road crossing	9/11/2012 11:40	48.3817	-114.7462	Sample-Routine						< 0.05		
Sheppard Creek at Griffin Creek Road crossing	9/11/2012 11:40	48.3817	-114.7462	Sample-Routine							< 0.01	
Sheppard Creek at Griffin Creek Road crossing	9/11/2012 11:40	48.3817	-114.7462	Sample-Routine								< 0.003
Sheppard Creek at Griffin Creek Road crossing	9/11/2012 11:40	48.3817	-114.7462	Sample-Routine				< 4				
Sheppard Creek at Griffin Creek Road crossing	9/11/2012 11:40	48.3817	-114.7462	Quality Control Sample-Field Replicate						0.05		
Sheppard Creek at Griffin Creek Road crossing	9/11/2012 11:40	48.3817	-114.7462	Quality Control Sample-Field Replicate							< 0.01	
Sheppard Creek at Griffin Creek Road crossing	9/11/2012 11:40	48.3817	-114.7462	Quality Control Sample-Field Replicate								0.003
Sheppard Creek at Griffin Creek Road crossing	9/11/2012 11:40	48.3817	-114.7462	Quality Control Sample-Field Replicate				< 4				
Sheppard Creek upstream Dunsire Creek confluence	7/10/2012 16:45	48.3706	-114.8178	Field Msr/Obs	12.66	8.6						
Sheppard Creek upstream Dunsire Creek confluence	7/10/2012 16:45	48.3706	-114.8178	Sample-Routine						0.12 J		
Sheppard Creek upstream Dunsire Creek confluence	7/10/2012 16:45	48.3706	-114.8178	Sample-Routine							0.04 B	
Sheppard Creek upstream Dunsire Creek confluence	7/10/2012 16:45	48.3706	-114.8178	Sample-Routine								< 0.005
Sheppard Creek upstream Dunsire Creek confluence	7/10/2012 16:45	48.3706	-114.8178	Sample-Routine				< 4				
Sheppard Creek upstream Dunsire Creek confluence	8/15/2012 10:00	48.3706	-114.8178	Sample-Routine								
Sheppard Creek upstream Dunsire Creek confluence	8/15/2012 10:00	48.3706	-114.8178	Sample-Routine								
Sheppard Creek upstream Dunsire Creek confluence	8/15/2012 10:00	48.3706	-114.8178	Sample-Routine								
Sheppard Creek upstream Dunsire Creek confluence	8/15/2012 10:00	48.3706	-114.8178	Field Msr/Obs	1.83	8.1						
Sheppard Creek upstream Dunsire Creek confluence	8/15/2012 10:00	48.3706	-114.8178	Sample-Routine						0.09		
Sheppard Creek upstream Dunsire Creek confluence	8/15/2012 10:00	48.3706	-114.8178	Sample-Routine							< 0.01	
Sheppard Creek upstream Dunsire Creek confluence	8/15/2012 10:00	48.3706	-114.8178	Sample-Routine								0.007

Station (Site) Name	Activity Date	Latitude	Longitude	Activity (Sample) Type	Flow (cfs)	Diss Oxygen (mg/L)	Turbidity (NTU)	TSS (mg/L)	Total Ammonia as N (mg/L)	Total N (mg/L)	NO2 + NO3 as N (mg/L)	Total P (mg/L)
Sheppard Creek upstream Dunsire Creek confluence	8/15/2012 10:00	48.3706	-114.8178	Sample-Routine				< 4				
Sheppard Creek upstream Dunsire Creek confluence	8/15/2012 10:00	48.3706	-114.8178	Quality Control Sample-Field Replicate						0.1		
Sheppard Creek upstream Dunsire Creek confluence	8/15/2012 10:00	48.3706	-114.8178	Quality Control Sample-Field Replicate							< 0.01	
Sheppard Creek upstream Dunsire Creek confluence	8/15/2012 10:00	48.3706	-114.8178	Quality Control Sample-Field Replicate								0.008
Sheppard Creek upstream Dunsire Creek confluence	8/15/2012 10:00	48.3706	-114.8178	Quality Control Sample-Field Replicate				< 4				
Sheppard Creek upstream Dunsire Creek confluence	9/11/2012 12:15	48.3706	-114.8178	Field Msr/Obs	E 1.8	9.93						
Sheppard Creek upstream Dunsire Creek confluence	9/11/2012 12:15	48.3706	-114.8178	Sample-Routine						0.09		
Sheppard Creek upstream Dunsire Creek confluence	9/11/2012 12:15	48.3706	-114.8178	Sample-Routine							< 0.01	
Sheppard Creek upstream Dunsire Creek confluence	9/11/2012 12:15	48.3706	-114.8178	Sample-Routine								< 0.003
Sheppard Creek upstream Dunsire Creek confluence	9/11/2012 12:15	48.3706	-114.8178	Sample-Routine				< 4				
Sheppard Creek at FS Road 2974 crossing	8/15/2012 13:50	48.3583	-114.8577	Field Msr/Obs	1.44	7.71						
Sheppard Creek at FS Road 2974 crossing	8/15/2012 13:50	48.3583	-114.8577	Sample-Routine						0.09		
Sheppard Creek at FS Road 2974 crossing	8/15/2012 13:50	48.3583	-114.8577	Sample-Routine							< 0.01	
Sheppard Creek at FS Road 2974 crossing	8/15/2012 13:50	48.3583	-114.8577	Sample-Routine								0.009
Sheppard Creek at FS Road 2974 crossing	8/15/2012 13:50	48.3583	-114.8577	Sample-Routine				< 4				
Sheppard Creek at FS Road 2974 crossing	8/15/2012 14:30	48.3583	-114.8577	Quality Control Sample-Field Blank						< 0.05		
Sheppard Creek at FS Road 2974 crossing	8/15/2012 14:30	48.3583	-114.8577	Quality Control Sample-Field Blank							< 0.01	
Sheppard Creek at FS Road 2974 crossing	8/15/2012 14:30	48.3583	-114.8577	Quality Control Sample-Field Blank								< 0.003
Sheppard Creek at FS Road 2974 crossing	8/15/2012 14:30	48.3583	-114.8577	Quality Control Sample-Field Blank				< 4				
Stillwater River at Conrad Road crossing	7/16/2012 16:25	48.2035	-114.2815	Field Msr/Obs	E 1100	7.24						
Stillwater River at Conrad Road crossing	7/16/2012 16:25	48.2035	-114.2815	Sample-Routine						0.16		
Stillwater River at Conrad Road crossing	7/16/2012 16:25	48.2035	-114.2815	Sample-Routine							0.05 B	
Stillwater River at Conrad Road crossing	7/16/2012 16:25	48.2035	-114.2815	Sample-Routine								0.007
Stillwater River at Conrad Road crossing	7/16/2012 16:25	48.2035	-114.2815	Sample-Routine				11				
Stillwater River at Conrad Road crossing	8/28/2012 10:25	48.2035	-114.2815	Sample-Routine								
Stillwater River at Conrad Road crossing	8/28/2012 10:25	48.2035	-114.2815	Sample-Routine								
Stillwater River at Conrad Road crossing	8/28/2012 10:25	48.2035	-114.2815	Sample-Routine								
Stillwater River at Conrad Road crossing	8/28/2012 10:25	48.2035	-114.2815	Field Msr/Obs	E 175	7.71						
Stillwater River at Conrad Road crossing	8/28/2012 10:25	48.2035	-114.2815	Sample-Routine						0.26		
Stillwater River at Conrad Road crossing	8/28/2012 10:25	48.2035	-114.2815	Sample-Routine							0.13 B	
Stillwater River at Conrad Road crossing	8/28/2012 10:25	48.2035	-114.2815	Sample-Routine								< 0.005
Stillwater River at Conrad Road crossing	8/28/2012 10:25	48.2035	-114.2815	Sample-Routine				< 4				
Stillwater River at Conrad Road crossing	6/4/2012 15:10	48.2035	-114.2815	Field Msr/Obs	E 1100	10.17						
Stillwater River at Conrad Road crossing	6/4/2012 15:10	48.2035	-114.2815	Sample-Routine				20				
Stillwater River upstream from Whitefish River confluence	7/16/2012 18:20	48.2142	-114.302	Field Msr/Obs	E 1100	7.09						
Stillwater River upstream from Whitefish River confluence	7/16/2012 18:20	48.2142	-114.302	Sample-Routine						0.12		
Stillwater River upstream from Whitefish River confluence	7/16/2012 18:20	48.2142	-114.302	Sample-Routine							0.05 B	
Stillwater River upstream from Whitefish River confluence	7/16/2012 18:20	48.2142	-114.302	Sample-Routine								0.007
Stillwater River upstream from Whitefish River confluence	7/16/2012 18:20	48.2142	-114.302	Sample-Routine				12				
Stillwater River upstream from Whitefish River confluence	6/4/2012 16:30	48.2142	-114.302	Field Msr/Obs	E 1100	6.95						
Stillwater River upstream from Whitefish River confluence	6/4/2012 16:30	48.2142	-114.302	Sample-Routine				14				
Stillwater River upstream Church Drive crossing	7/16/2012 20:10	48.2837	-114.3542	Field Msr/Obs		7.12						
Stillwater River upstream Church Drive crossing	7/16/2012 20:10	48.2837	-114.3542	Sample-Routine						0.14		
Stillwater River upstream Church Drive crossing	7/16/2012 20:10	48.2837	-114.3542	Sample-Routine							0.16 JB	
Stillwater River upstream Church Drive crossing	7/16/2012 20:10	48.2837	-114.3542	Sample-Routine								0.014
Stillwater River upstream Church Drive crossing	7/16/2012 20:10	48.2837	-114.3542	Sample-Routine				13				
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	48.2837	-114.3542	Sample-Routine								
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	48.2837	-114.3542	Sample-Routine								
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	48.2837	-114.3542	Sample-Routine								
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	48.2837	-114.3542	Sample-Routine								
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	48.2837	-114.3542	Sample-Routine								

Station (Site) Name	Activity Date	Latitude	Longitude	Activity (Sample) Type	Flow (cfs)	Diss Oxygen (mg/L)	Turbidity (NTU)	TSS (mg/L)	Total Ammonia as N (mg/L)	Total N (mg/L)	NO2 + NO3 as N (mg/L)	Total P (mg/L)
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	48.2837	-114.3542	Sample-Routine								
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	48.2837	-114.3542	Sample-Routine								
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	48.2837	-114.3542	Field Msr/Obs	E 150	8.19						
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	48.2837	-114.3542	Sample-Routine						0.16		
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	48.2837	-114.3542	Sample-Routine							0.1 B	
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	48.2837	-114.3542	Sample-Routine								< 0.005
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	48.2837	-114.3542	Sample-Routine				11				
Stillwater River upstream Church Drive crossing	6/4/2012 18:00	48.2837	-114.3542	Field Msr/Obs	E 1000	9.98						
Stillwater River upstream Church Drive crossing	6/4/2012 18:00	48.2837	-114.3542	Sample-Routine				14				
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	7/17/2012 10:00	48.3164	-114.3825	Field Msr/Obs	E 550	6.46						
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	7/17/2012 10:00	48.3164	-114.3825	Sample-Routine						0.1		
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	7/17/2012 10:00	48.3164	-114.3825	Sample-Routine							0.06 JB	
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	7/17/2012 10:00	48.3164	-114.3825	Sample-Routine								0.008
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	7/17/2012 10:00	48.3164	-114.3825	Sample-Routine				12				
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	8/28/2012 16:45	48.3164	-114.3825	Sample-Routine								
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	8/28/2012 16:45	48.3164	-114.3825	Sample-Routine								
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	8/28/2012 16:45	48.3164	-114.3825	Field Msr/Obs	E 160	8.35						
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	8/28/2012 16:45	48.3164	-114.3825	Sample-Routine						0.16		
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	8/28/2012 16:45	48.3164	-114.3825	Sample-Routine							0.11 B	
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	8/28/2012 16:45	48.3164	-114.3825	Sample-Routine								< 0.005
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	8/28/2012 16:45	48.3164	-114.3825	Sample-Routine				< 4				
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	8/28/2012 16:45	48.3164	-114.3825	Quality Control Sample-Field Replicate						0.19		
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	8/28/2012 16:45	48.3164	-114.3825	Quality Control Sample-Field Replicate							0.11 B	
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	8/28/2012 16:45	48.3164	-114.3825	Quality Control Sample-Field Replicate								< 0.005
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	8/28/2012 16:45	48.3164	-114.3825	Quality Control Sample-Field Replicate				< 4				
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25	48.3164	-114.3825	Field Msr/Obs	E 900	9.54						
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25	48.3164	-114.3825	Sample-Routine				20				
Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45	48.4669	-114.5033	Field Msr/Obs	E 350	7.05						
Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45	48.4669	-114.5033	Sample-Routine						0.1		
Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45	48.4669	-114.5033	Sample-Routine							< 0.01	
Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45	48.4669	-114.5033	Sample-Routine								0.006
Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45	48.4669	-114.5033	Sample-Routine				7				
Stillwater River about 2 miles downstream Logan Creek confluence	8/29/2012 12:30	48.4669	-114.5033	Sample-Routine								
Stillwater River about 2 miles downstream Logan Creek confluence	8/29/2012 12:30	48.4669	-114.5033	Sample-Routine								
Stillwater River about 2 miles downstream Logan Creek confluence	8/29/2012 12:30	48.4669	-114.5033	Field Msr/Obs	E 110	8.15						
Stillwater River about 2 miles downstream Logan Creek confluence	8/29/2012 12:30	48.4669	-114.5033	Sample-Routine						0.08		
Stillwater River about 2 miles downstream Logan Creek confluence	8/29/2012 12:30	48.4669	-114.5033	Sample-Routine							0.04 B	
Stillwater River about 2 miles downstream Logan Creek confluence	8/29/2012 12:30	48.4669	-114.5033	Sample-Routine				< 4				< 0.005
Stillwater River about 2 miles downstream Logan Creek confluence	6/5/2012 20:05	48.4669	-114.5033	Field Msr/Obs	E 900	8.62						
Stillwater River about 2 miles downstream Logan Creek confluence	6/5/2012 20:05	48.4669	-114.5033	Sample-Routine				4				
Stillwater River at Lawrence Park	8/27/2012 16:45	48.2112	-114.3108	Sample-Routine								
Stillwater River at Lawrence Park	8/27/2012 16:45	48.2112	-114.3108	Sample-Routine								
Stillwater River at Lawrence Park	8/27/2012 16:45	48.2112	-114.3108	Sample-Routine								
Stillwater River at Lawrence Park	8/27/2012 16:45	48.2112	-114.3108	Sample-Routine						0.13		
Stillwater River at Lawrence Park	8/27/2012 16:45	48.2112	-114.3108	Sample-Routine							0.07 B	
Stillwater River at Lawrence Park	8/27/2012 16:45	48.2112	-114.3108	Sample-Routine								< 0.005
Stillwater River at Lawrence Park	8/27/2012 16:45	48.2112	-114.3108	Sample-Routine				4				
Whitefish River near mouth	7/11/2012 16:50	48.2171	-114.2866	Field Msr/Obs	E 900	10.27						
Whitefish River near mouth	7/11/2012 16:50	48.2171	-114.2866	Sample-Routine						0.18 J		
Whitefish River near mouth	7/11/2012 16:50	48.2171	-114.2866	Sample-Routine				< 0.05				

Station (Site) Name	Activity Date	Latitude	Longitude	Activity (Sample) Type	Flow (cfs)	Diss Oxygen (mg/L)	Turbidity (NTU)	TSS (mg/L)	Total Ammonia as N (mg/L)	Total N (mg/L)	NO2 + NO3 as N (mg/L)	Total P (mg/L)
Whitefish River near mouth	7/11/2012 16:50	48.2171	-114.2866	Sample-Routine							0.21 B	
Whitefish River near mouth	7/11/2012 16:50	48.2171	-114.2866	Sample-Routine								0.009
Whitefish River near mouth	7/11/2012 16:50	48.2171	-114.2866	Sample-Routine				16				
Whitefish River near mouth	7/11/2012 18:30	48.2171	-114.2866	Quality Control Sample-Field Blank						< 0.05		
Whitefish River near mouth	7/11/2012 18:30	48.2171	-114.2866	Quality Control Sample-Field Blank					< 0.05			
Whitefish River near mouth	7/11/2012 18:30	48.2171	-114.2866	Quality Control Sample-Field Blank							0.17	
Whitefish River near mouth	7/11/2012 18:30	48.2171	-114.2866	Quality Control Sample-Field Blank								< 0.005
Whitefish River near mouth	7/11/2012 18:30	48.2171	-114.2866	Quality Control Sample-Field Blank				< 4				
Whitefish River near mouth	8/23/2012 11:00	48.2171	-114.2866	Sample-Routine								
Whitefish River near mouth	8/23/2012 11:00	48.2171	-114.2866	Sample-Routine								
Whitefish River near mouth	8/23/2012 11:00	48.2171	-114.2866	Field Msr/Obs	E 300	7.47						
Whitefish River near mouth	8/23/2012 11:00	48.2171	-114.2866	Sample-Routine						0.29		
Whitefish River near mouth	8/23/2012 11:00	48.2171	-114.2866	Sample-Routine					< 0.05			
Whitefish River near mouth	8/23/2012 11:00	48.2171	-114.2866	Sample-Routine							0.18	
Whitefish River near mouth	8/23/2012 11:00	48.2171	-114.2866	Sample-Routine								0.006
Whitefish River near mouth	8/23/2012 11:00	48.2171	-114.2866	Sample-Routine				5				
Whitefish River near mouth	8/23/2012 11:00	48.2171	-114.2866	Quality Control Sample-Field Replicate						0.3		
Whitefish River near mouth	8/23/2012 11:00	48.2171	-114.2866	Quality Control Sample-Field Replicate					< 0.05			
Whitefish River near mouth	8/23/2012 11:00	48.2171	-114.2866	Quality Control Sample-Field Replicate							0.23	
Whitefish River near mouth	8/23/2012 11:00	48.2171	-114.2866	Quality Control Sample-Field Replicate								0.006
Whitefish River near mouth	8/23/2012 11:00	48.2171	-114.2866	Quality Control Sample-Field Replicate				5				
Whitefish River near mouth	6/5/2012 9:25	48.2171	-114.2866	Field Msr/Obs	E 575	8.62						
Whitefish River near mouth	6/5/2012 9:25	48.2171	-114.2866	Sample-Routine				38				
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Field Msr/Obs	E 800	8.21						
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Sample-Routine						0.15 J		
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Sample-Routine					< 0.05			
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Sample-Routine							0.06 B	
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Sample-Routine								0.007
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Sample-Routine				14				
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Quality Control Sample-Field Replicate						0.26 J		
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Quality Control Sample-Field Replicate					< 0.05			
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Quality Control Sample-Field Replicate							0.07 B	
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Quality Control Sample-Field Replicate								0.005
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898	-114.2884	Quality Control Sample-Field Replicate				13				
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	48.2898	-114.2884	Sample-Routine								
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	48.2898	-114.2884	Sample-Routine								
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	48.2898	-114.2884	Sample-Routine								
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	48.2898	-114.2884	Sample-Routine								
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	48.2898	-114.2884	Sample-Routine								
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	48.2898	-114.2884	Field Msr/Obs	E 225	8.35						
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	48.2898	-114.2884	Sample-Routine						0.24 J		
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	48.2898	-114.2884	Sample-Routine					< 0.05			
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	48.2898	-114.2884	Sample-Routine							0.37	
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	48.2898	-114.2884	Sample-Routine								0.007
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	48.2898	-114.2884	Sample-Routine				< 4				
Whitefish River downstream Birch Grove Road crossing	6/5/2012 11:15	48.2898	-114.2884	Field Msr/Obs	E 525	9.03						
Whitefish River downstream Birch Grove Road crossing	6/5/2012 11:15	48.2898	-114.2884	Sample-Routine				20				
Whitefish River about 1,000 ft upstream Tetrault Road bridge	7/12/2012 13:15	48.3236	-114.2792	Field Msr/Obs	E 950	8.18						
Whitefish River about 1,000 ft upstream Tetrault Road bridge	7/12/2012 13:15	48.3236	-114.2792	Sample-Routine						0.14 J		
Whitefish River about 1,000 ft upstream Tetrault Road bridge	7/12/2012 13:15	48.3236	-114.2792	Sample-Routine					< 0.05			
Whitefish River about 1,000 ft upstream Tetrault Road bridge	7/12/2012 13:15	48.3236	-114.2792	Sample-Routine							< 0.01	

Station (Site) Name	Activity Date	Latitude	Longitude	Activity (Sample) Type	Flow (cfs)	Diss Oxygen (mg/L)	Turbidity (NTU)	TSS (mg/L)	Total Ammonia as N (mg/L)	Total N (mg/L)	NO2 + NO3 as N (mg/L)	Total P (mg/L)
Whitefish River about 1,000 ft upstream Tetrault Road bridge	7/12/2012 13:15	48.3236	-114.2792	Sample-Routine								0.006
Whitefish River about 1,000 ft upstream Tetrault Road bridge	7/12/2012 13:15	48.3236	-114.2792	Sample-Routine				14				
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 16:50	48.3236	-114.2792	Sample-Routine								
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 16:45	48.3236	-114.2792	Sample-Routine								
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 16:50	48.3236	-114.2792	Sample-Routine								
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 16:50	48.3236	-114.2792	Sample-Routine								
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 16:50	48.3236	-114.2792	Field Msr/Obs	E 325	8.4						
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 16:50	48.3236	-114.2792	Sample-Routine						0.22		
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 16:50	48.3236	-114.2792	Sample-Routine				< 0.05				
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 16:50	48.3236	-114.2792	Sample-Routine							0.11	
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 16:50	48.3236	-114.2792	Sample-Routine								0.008
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 16:50	48.3236	-114.2792	Sample-Routine				< 4				
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 20:15	48.3236	-114.2792	Quality Control Sample-Field Blank						< 0.05		
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 20:15	48.3236	-114.2792	Quality Control Sample-Field Blank				< 0.05				
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 20:15	48.3236	-114.2792	Quality Control Sample-Field Blank							< 0.01	
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 20:15	48.3236	-114.2792	Quality Control Sample-Field Blank								< 0.003
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 20:15	48.3236	-114.2792	Quality Control Sample-Field Blank				< 4				
Whitefish River about 1,000 ft upstream Tetrault Road bridge	6/5/2012 12:40	48.3236	-114.2792	Field Msr/Obs	E 550	9.2						
Whitefish River about 1,000 ft upstream Tetrault Road bridge	6/5/2012 12:40	48.3236	-114.2792	Sample-Routine				28				
Whitefish River just upstream Hwy 40 crossing	7/12/2012 16:10	48.3724	-114.3031	Field Msr/Obs	E 950	9.6						
Whitefish River just upstream Hwy 40 crossing	7/12/2012 16:10	48.3724	-114.3031	Sample-Routine						0.15 J		
Whitefish River just upstream Hwy 40 crossing	7/12/2012 16:10	48.3724	-114.3031	Sample-Routine				< 0.05				
Whitefish River just upstream Hwy 40 crossing	7/12/2012 16:10	48.3724	-114.3031	Sample-Routine							0.05 B	
Whitefish River just upstream Hwy 40 crossing	7/12/2012 16:10	48.3724	-114.3031	Sample-Routine								0.005
Whitefish River just upstream Hwy 40 crossing	7/12/2012 16:10	48.3724	-114.3031	Sample-Routine				8				
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	48.3724	-114.3031	Sample-Routine								
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	48.3724	-114.3031	Sample-Routine								
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	48.3724	-114.3031	Sample-Routine								
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	48.3724	-114.3031	Sample-Routine								
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	48.3724	-114.3031	Sample-Routine								
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	48.3724	-114.3031	Sample-Routine								
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	48.3724	-114.3031	Field Msr/Obs	E 250	12.23						
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	48.3724	-114.3031	Sample-Routine						0.24		
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	48.3724	-114.3031	Sample-Routine				< 0.05				
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	48.3724	-114.3031	Sample-Routine							0.1	
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	48.3724	-114.3031	Sample-Routine								0.007
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	48.3724	-114.3031	Sample-Routine				32				
Whitefish River just upstream Hwy 40 crossing	6/5/2012 14:50	48.3724	-114.3031	Field Msr/Obs	E 500	9.53						
Whitefish River just upstream Hwy 40 crossing	6/5/2012 14:50	48.3724	-114.3031	Sample-Routine				12				
Whitefish River just upstream JP Road crossing	7/11/2012 12:15	48.386	-114.3298	Field Msr/Obs	E 800	7.05						
Whitefish River just upstream JP Road crossing	7/11/2012 12:15	48.386	-114.3298	Sample-Routine						0.15 J		
Whitefish River just upstream JP Road crossing	7/11/2012 12:15	48.386	-114.3298	Sample-Routine				< 0.05				
Whitefish River just upstream JP Road crossing	7/11/2012 12:15	48.386	-114.3298	Sample-Routine							< 0.01	
Whitefish River just upstream JP Road crossing	7/11/2012 12:15	48.386	-114.3298	Sample-Routine								< 0.005
Whitefish River just upstream JP Road crossing	7/11/2012 12:15	48.386	-114.3298	Sample-Routine				7				
Whitefish River just upstream JP Road crossing	8/22/2012 16:45	48.386	-114.3298	Field Msr/Obs	E 250	11.17						
Whitefish River just upstream JP Road crossing	8/22/2012 16:45	48.386	-114.3298	Sample-Routine						0.24		
Whitefish River just upstream JP Road crossing	8/22/2012 16:45	48.386	-114.3298	Sample-Routine				< 0.05				
Whitefish River just upstream JP Road crossing	8/22/2012 16:45	48.386	-114.3298	Sample-Routine							0.2	
Whitefish River just upstream JP Road crossing	8/22/2012 16:45	48.386	-114.3298	Sample-Routine								0.006

Station (Site) Name	Activity Date	Latitude	Longitude	Activity (Sample) Type	Flow (cfs)	Diss Oxygen (mg/L)	Turbidity (NTU)	TSS (mg/L)	Total Ammonia as N (mg/L)	Total N (mg/L)	NO2 + NO3 as N (mg/L)	Total P (mg/L)
Whitefish River just upstream JP Road crossing	8/22/2012 16:45	48.386	-114.3298	Sample-Routine				< 4				
Whitefish River just upstream JP Road crossing	6/5/2012 16:15	48.386	-114.3298	Field Msr/Obs	E 500	10.9						
Whitefish River just upstream JP Road crossing	6/5/2012 16:15	48.386	-114.3298	Sample-Routine				4				
Whitefish River at Hwy 93 bridge in the city of Whitefish	6/5/2012 17:30	48.4108	-114.3426	Field Msr/Obs	E 500	10.49						
Whitefish River at Hwy 93 bridge in the city of Whitefish	6/5/2012 17:30	48.4108	-114.3426	Sample-Routine				< 4				
Whitefish River at Whitefish Lake outlet	7/11/2012 9:50	48.4151	-114.3518	Field Msr/Obs	E 800	8.51						
Whitefish River at Whitefish Lake outlet	7/11/2012 9:50	48.4151	-114.3518	Sample-Routine						0.11 J		
Whitefish River at Whitefish Lake outlet	7/11/2012 9:50	48.4151	-114.3518	Sample-Routine				< 0.05				
Whitefish River at Whitefish Lake outlet	7/11/2012 9:50	48.4151	-114.3518	Sample-Routine							0.22 B	
Whitefish River at Whitefish Lake outlet	7/11/2012 9:50	48.4151	-114.3518	Sample-Routine								< 0.005
Whitefish River at Whitefish Lake outlet	7/11/2012 9:50	48.4151	-114.3518	Sample-Routine				< 4				
Whitefish River at Whitefish Lake outlet	8/22/2012 10:35	48.4151	-114.3518	Sample-Routine								
Whitefish River at Whitefish Lake outlet	8/22/2012 10:35	48.4151	-114.3518	Sample-Routine								
Whitefish River at Whitefish Lake outlet	8/22/2012 10:35	48.4151	-114.3518	Sample-Routine								
Whitefish River at Whitefish Lake outlet	8/22/2012 10:35	48.4151	-114.3518	Sample-Routine								
Whitefish River at Whitefish Lake outlet	8/22/2012 10:35	48.4151	-114.3518	Sample-Routine								
Whitefish River at Whitefish Lake outlet	8/22/2012 10:35	48.4151	-114.3518	Sample-Routine								
Whitefish River at Whitefish Lake outlet	8/22/2012 10:35	48.4151	-114.3518	Field Msr/Obs	E 200	8.76						
Whitefish River at Whitefish Lake outlet	8/22/2012 10:35	48.4151	-114.3518	Sample-Routine						0.09 J		
Whitefish River at Whitefish Lake outlet	8/22/2012 10:35	48.4151	-114.3518	Sample-Routine				< 0.05				
Whitefish River at Whitefish Lake outlet	8/22/2012 10:35	48.4151	-114.3518	Sample-Routine							0.15	
Whitefish River at Whitefish Lake outlet	8/22/2012 10:35	48.4151	-114.3518	Sample-Routine								0.004
Whitefish River at Whitefish Lake outlet	8/22/2012 10:35	48.4151	-114.3518	Sample-Routine				< 4				
Whitefish River at JP Road crossing	7/11/2012 14:25	48.3895	-114.3302	Field Msr/Obs	E 800	10.7						
Whitefish River at JP Road crossing	7/11/2012 14:25	48.3895	-114.3302	Sample-Routine						0.13 J		
Whitefish River at JP Road crossing	7/11/2012 14:25	48.3895	-114.3302	Sample-Routine				< 0.05				
Whitefish River at JP Road crossing	7/11/2012 14:25	48.3895	-114.3302	Sample-Routine							< 0.01	
Whitefish River at JP Road crossing	7/11/2012 14:25	48.3895	-114.3302	Sample-Routine								< 0.005
Whitefish River at JP Road crossing	7/11/2012 14:25	48.3895	-114.3302	Sample-Routine				< 4				
Whitefish River at JP Road crossing	7/17/2012 12:00	48.3895	-114.3302	Field Msr/Obs	E 850	7.47						
Whitefish River at JP Road crossing	7/17/2012 12:00	48.3895	-114.3302	Sample-Routine						0.1		
Whitefish River at JP Road crossing	7/17/2012 12:00	48.3895	-114.3302	Sample-Routine				< 0.05				
Whitefish River at JP Road crossing	7/17/2012 12:00	48.3895	-114.3302	Sample-Routine							< 0.01	
Whitefish River at JP Road crossing	7/17/2012 12:00	48.3895	-114.3302	Sample-Routine								0.006
Whitefish River at JP Road crossing	7/17/2012 12:00	48.3895	-114.3302	Sample-Routine				< 4				
Whitefish River at JP Road crossing	7/18/2012 16:40	48.3895	-114.3302	Field Msr/Obs	E 850	7						
Whitefish River at JP Road crossing	7/18/2012 16:50	48.3895	-114.3302	Sample-Routine						0.18		
Whitefish River at JP Road crossing	7/18/2012 16:50	48.3895	-114.3302	Sample-Routine				< 0.05				
Whitefish River at JP Road crossing	7/18/2012 16:50	48.3895	-114.3302	Sample-Routine							0.05 B	
Whitefish River at JP Road crossing	7/18/2012 16:50	48.3895	-114.3302	Sample-Routine								0.006
Whitefish River at JP Road crossing	7/18/2012 16:50	48.3895	-114.3302	Sample-Routine				6				
Whitefish River at JP Road crossing	7/25/2012 19:15	48.3895	-114.3302	Field Msr/Obs	E 500	7.8						
Whitefish River at JP Road crossing	7/25/2012 19:25	48.3895	-114.3302	Sample-Routine						0.1		
Whitefish River at JP Road crossing	7/25/2012 19:25	48.3895	-114.3302	Sample-Routine				< 0.05				
Whitefish River at JP Road crossing	7/25/2012 19:25	48.3895	-114.3302	Sample-Routine							0.05	
Whitefish River at JP Road crossing	7/25/2012 19:25	48.3895	-114.3302	Sample-Routine								< 0.005
Whitefish River at JP Road crossing	7/25/2012 19:25	48.3895	-114.3302	Sample-Routine				5				
Whitefish River at JP Road crossing	8/15/2012 16:45	48.3895	-114.3302	Field Msr/Obs	E 275	8.15						
Whitefish River at JP Road crossing	8/15/2012 16:45	48.3895	-114.3302	Sample-Routine						0.17		
Whitefish River at JP Road crossing	8/15/2012 16:45	48.3895	-114.3302	Sample-Routine				< 0.05				
Whitefish River at JP Road crossing	8/15/2012 16:45	48.3895	-114.3302	Sample-Routine							0.02	

Station (Site) Name	Activity Date	Latitude	Longitude	Activity (Sample) Type	Flow (cfs)	Diss Oxygen (mg/L)	Turbidity (NTU)	TSS (mg/L)	Total Ammonia as N (mg/L)	Total N (mg/L)	NO2 + NO3 as N (mg/L)	Total P (mg/L)
Whitefish River at JP Road crossing	8/15/2012 16:45	48.3895	-114.3302	Sample-Routine								0.007
Whitefish River at JP Road crossing	8/15/2012 16:45	48.3895	-114.3302	Sample-Routine				6				
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895	-114.3302	Sample-Routine								
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895	-114.3302	Sample-Routine								
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895	-114.3302	Sample-Routine								
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895	-114.3302	Sample-Routine								
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895	-114.3302	Sample-Routine								
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895	-114.3302	Sample-Routine								
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895	-114.3302	Sample-Routine								
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895	-114.3302	Sample-Routine								
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895	-114.3302	Sample-Routine								
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895	-114.3302	Sample-Routine								
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895	-114.3302	Sample-Routine								
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895	-114.3302	Sample-Routine								
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895	-114.3302	Sample-Routine								
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895	-114.3302	Field Msr/Obs	E 250	10.13						
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895	-114.3302	Sample-Routine						0.12		
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895	-114.3302	Sample-Routine				< 0.05				
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895	-114.3302	Sample-Routine							0.02	
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895	-114.3302	Sample-Routine								0.004
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895	-114.3302	Sample-Routine				< 4				
Whitefish River at JP Road crossing	8/29/2012 15:10	48.3895	-114.3302	Field Msr/Obs	E 170	10.21						
Whitefish River at JP Road crossing	8/29/2012 15:10	48.3895	-114.3302	Sample-Routine						0.16		
Whitefish River at JP Road crossing	8/29/2012 15:10	48.3895	-114.3302	Sample-Routine							0.08 B	
Whitefish River at JP Road crossing	8/29/2012 15:10	48.3895	-114.3302	Sample-Routine								0.007
Whitefish River at JP Road crossing	8/29/2012 15:10	48.3895	-114.3302	Sample-Routine				9				
Whitefish River at JP Road crossing	8/29/2012 16:00	48.3895	-114.3302	Quality Control Sample-Field Blank						< 0.05		
Whitefish River at JP Road crossing	8/29/2012 16:00	48.3895	-114.3302	Quality Control Sample-Field Blank							0.04	
Whitefish River at JP Road crossing	8/29/2012 16:00	48.3895	-114.3302	Quality Control Sample-Field Blank								< 0.005
Whitefish River at JP Road crossing	8/29/2012 16:00	48.3895	-114.3302	Quality Control Sample-Field Blank				< 4				
Fish Creek about 1 mile upstream Ashley Lake	7/9/2012 15:00	48.1941	-114.668	Field Msr/Obs	1.08	11.46						
Fish Creek about 1 mile upstream Ashley Lake	7/9/2012 15:00	48.1941	-114.668	Sample-Routine						< 0.05		
Fish Creek about 1 mile upstream Ashley Lake	7/9/2012 15:00	48.1941	-114.668	Sample-Routine							0.03 B	
Fish Creek about 1 mile upstream Ashley Lake	7/9/2012 15:00	48.1941	-114.668	Sample-Routine								0.006
Fish Creek about 1 mile upstream Ashley Lake	7/9/2012 15:00	48.1941	-114.668	Sample-Routine				< 4				
Fish Creek about 1 mile upstream Ashley Lake	8/13/2012 18:35	48.1941	-114.668	Sample-Routine								
Fish Creek about 1 mile upstream Ashley Lake	8/13/2012 18:35	48.1941	-114.668	Sample-Routine								
Fish Creek about 1 mile upstream Ashley Lake	8/13/2012 18:35	48.1941	-114.668	Sample-Routine								
Fish Creek about 1 mile upstream Ashley Lake	8/13/2012 18:35	48.1941	-114.668	Sample-Routine								
Fish Creek about 1 mile upstream Ashley Lake	8/13/2012 18:35	48.1941	-114.668	Field Msr/Obs	0.3	8.52						
Fish Creek about 1 mile upstream Ashley Lake	8/13/2012 18:35	48.1941	-114.668	Sample-Routine						0.06		
Fish Creek about 1 mile upstream Ashley Lake	8/13/2012 18:35	48.1941	-114.668	Sample-Routine							< 0.01	
Fish Creek about 1 mile upstream Ashley Lake	8/13/2012 18:35	48.1941	-114.668	Sample-Routine								0.009
Fish Creek about 1 mile upstream Ashley Lake	8/13/2012 18:35	48.1941	-114.668	Sample-Routine				< 4				
Fish Creek about 1 mile upstream Ashley Lake	9/10/2012 15:10	48.1941	-114.668	Field Msr/Obs	0.31	8.96						
Fish Creek about 1 mile upstream Ashley Lake	9/10/2012 15:10	48.1941	-114.668	Sample-Routine						< 0.05		
Fish Creek about 1 mile upstream Ashley Lake	9/10/2012 15:10	48.1941	-114.668	Sample-Routine							0.04 B	
Fish Creek about 1 mile upstream Ashley Lake	9/10/2012 15:10	48.1941	-114.668	Sample-Routine								0.015
Fish Creek about 1 mile upstream Ashley Lake	9/10/2012 15:10	48.1941	-114.668	Sample-Routine				< 4				
Fish Creek near headwaters	7/9/2012 19:30	48.2048	-114.6851	Field Msr/Obs	E 0.15	8.07						
Fish Creek near headwaters	7/9/2012 19:30	48.2048	-114.6851	Sample-Routine						< 0.05		
Fish Creek near headwaters	7/9/2012 19:30	48.2048	-114.6851	Sample-Routine							0.04 B	
Fish Creek near headwaters	7/9/2012 19:30	48.2048	-114.6851	Sample-Routine								0.005
Fish Creek near headwaters	7/9/2012 19:30	48.2048	-114.6851	Sample-Routine				< 4				

Station (Site) Name	Activity Date	Latitude	Longitude	Activity (Sample) Type	Flow (cfs)	Diss Oxygen (mg/L)	Turbidity (NTU)	TSS (mg/L)	Total Ammonia as N (mg/L)	Total N (mg/L)	NO2 + NO3 as N (mg/L)	Total P (mg/L)
Fish Creek near headwaters	9/10/2012 16:00	48.2048	-114.6851	Field Msr/Obs	E 0.03	8.47						
Fish Creek near headwaters	9/10/2012 16:00	48.2048	-114.6851	Sample-Routine						< 0.05		
Fish Creek near headwaters	9/10/2012 16:00	48.2048	-114.6851	Sample-Routine							0.04 B	
Fish Creek near headwaters	9/10/2012 16:00	48.2048	-114.6851	Sample-Routine								0.015
Fish Creek near headwaters	9/10/2012 16:00	48.2048	-114.6851	Sample-Routine				5				
Fish Creek 100 yards upstream from Ashley Lake Road crossing	7/9/2012 17:40	48.191389	-114.646667	Field Msr/Obs	1.33	10.22						
Fish Creek 100 yards upstream from Ashley Lake Road crossing	7/9/2012 17:40	48.191389	-114.646667	Sample-Routine						0.07		
Fish Creek 100 yards upstream from Ashley Lake Road crossing	7/9/2012 17:40	48.191389	-114.646667	Sample-Routine							0.15 B	
Fish Creek 100 yards upstream from Ashley Lake Road crossing	7/9/2012 17:40	48.191389	-114.646667	Sample-Routine								0.006
Fish Creek 100 yards upstream from Ashley Lake Road crossing	7/9/2012 17:40	48.191389	-114.646667	Sample-Routine				< 4				
Fish Creek 100 yards upstream from Ashley Lake Road crossing	8/13/2012 15:50	48.191389	-114.646667	Sample-Routine								
Fish Creek 100 yards upstream from Ashley Lake Road crossing	8/13/2012 15:50	48.191389	-114.646667	Sample-Routine								
Fish Creek 100 yards upstream from Ashley Lake Road crossing	8/13/2012 15:50	48.191389	-114.646667	Sample-Routine								
Fish Creek 100 yards upstream from Ashley Lake Road crossing	8/13/2012 15:50	48.191389	-114.646667	Field Msr/Obs	0.26	8.93						
Fish Creek 100 yards upstream from Ashley Lake Road crossing	8/13/2012 15:50	48.191389	-114.646667	Sample-Routine						0.06		
Fish Creek 100 yards upstream from Ashley Lake Road crossing	8/13/2012 15:50	48.191389	-114.646667	Sample-Routine							< 0.01	
Fish Creek 100 yards upstream from Ashley Lake Road crossing	8/13/2012 15:50	48.191389	-114.646667	Sample-Routine								0.009
Fish Creek 100 yards upstream from Ashley Lake Road crossing	8/13/2012 15:50	48.191389	-114.646667	Sample-Routine				< 4				
Fish Creek 100 yards upstream from Ashley Lake Road crossing	9/10/2012 14:10	48.191389	-114.646667	Field Msr/Obs	0.35	8.26						
Fish Creek 100 yards upstream from Ashley Lake Road crossing	9/10/2012 14:10	48.191389	-114.646667	Sample-Routine						< 0.05 J		
Fish Creek 100 yards upstream from Ashley Lake Road crossing	9/10/2012 14:10	48.191389	-114.646667	Sample-Routine							0.15 B	
Fish Creek 100 yards upstream from Ashley Lake Road crossing	9/10/2012 14:10	48.191389	-114.646667	Sample-Routine								0.004
Fish Creek 100 yards upstream from Ashley Lake Road crossing	9/10/2012 14:10	48.191389	-114.646667	Sample-Routine				< 4				
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 10:45	48.2059	-114.3501	Field Msr/Obs	7.67	7.07						
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15	48.2059	-114.3501	Sample-Routine						0.43		
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15	48.2059	-114.3501	Sample-Routine							0.43 J	
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15	48.2059	-114.3501	Sample-Routine								0.007
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15	48.2059	-114.3501	Sample-Routine				< 4				
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15	48.2059	-114.3501	Quality Control Sample-Field Replicate						0.42		
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15	48.2059	-114.3501	Quality Control Sample-Field Replicate							0.33 JB	
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15	48.2059	-114.3501	Quality Control Sample-Field Replicate								0.009
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15	48.2059	-114.3501	Quality Control Sample-Field Replicate				7				
Spring Creek just downstream Big Sky Blvd crossing	9/17/2012 17:30	48.2059	-114.3501	Sample-Routine								
Spring Creek just downstream Big Sky Blvd crossing	9/17/2012 17:30	48.2059	-114.3501	Sample-Routine								
Spring Creek just downstream Big Sky Blvd crossing	9/17/2012 17:30	48.2059	-114.3501	Sample-Routine								
Spring Creek just downstream Big Sky Blvd crossing	9/17/2012 17:30	48.2059	-114.3501	Field Msr/Obs	6.5	9.18						
Spring Creek just downstream Big Sky Blvd crossing	9/17/2012 17:30	48.2059	-114.3501	Sample-Routine						0.47 J		
Spring Creek just downstream Big Sky Blvd crossing	9/17/2012 17:30	48.2059	-114.3501	Sample-Routine							0.39 B	
Spring Creek just downstream Big Sky Blvd crossing	9/17/2012 17:30	48.2059	-114.3501	Sample-Routine								< 0.003
Spring Creek just downstream Big Sky Blvd crossing	9/17/2012 17:30	48.2059	-114.3501	Sample-Routine				10 B				
Spring Creek just downstream Big Sky Blvd crossing	6/6/2012 12:10	48.2059	-114.3501	Field Msr/Obs	7.81	8.76						
Spring Creek just downstream Big Sky Blvd crossing	6/6/2012 12:10	48.2059	-114.3501	Sample-Routine				24				
Spring Creek about 3/4 mile downstream headwaters	7/18/2012 12:55	48.2191	-114.3698	Field Msr/Obs	8.11	7.12						
Spring Creek about 3/4 mile downstream headwaters	7/18/2012 13:10	48.2191	-114.3698	Sample-Routine						0.52		
Spring Creek about 3/4 mile downstream headwaters	7/18/2012 13:10	48.2191	-114.3698	Sample-Routine							0.35 JB	
Spring Creek about 3/4 mile downstream headwaters	7/18/2012 13:10	48.2191	-114.3698	Sample-Routine								0.006
Spring Creek about 3/4 mile downstream headwaters	7/18/2012 13:10	48.2191	-114.3698	Sample-Routine								
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191	-114.3698	Sample-Routine				< 4				
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191	-114.3698	Sample-Routine								
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191	-114.3698	Sample-Routine								
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191	-114.3698	Sample-Routine								
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191	-114.3698	Sample-Routine								

Station (Site) Name	Activity Date	Latitude	Longitude	Activity (Sample) Type	Flow (cfs)	Diss Oxygen (mg/L)	Turbidity (NTU)	TSS (mg/L)	Total Ammonia as N (mg/L)	Total N (mg/L)	NO2 + NO3 as N (mg/L)	Total P (mg/L)
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191	-114.3698	Sample-Routine								
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191	-114.3698	Sample-Routine								
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191	-114.3698	Sample-Routine								
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191	-114.3698	Sample-Routine								
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191	-114.3698	Sample-Routine								
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191	-114.3698	Sample-Routine								
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191	-114.3698	Field Msr/Obs	6.85	9.6						
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191	-114.3698	Sample-Routine						0.52 J		
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191	-114.3698	Sample-Routine							0.47 B	
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191	-114.3698	Sample-Routine								0.004
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191	-114.3698	Sample-Routine					< 4			
Spring Creek about 3/4 mile downstream headwaters	6/6/2012 16:25	48.2191	-114.3698	Field Msr/Obs	9.33	10.15						
Spring Creek about 3/4 mile downstream headwaters	6/6/2012 16:25	48.2191	-114.3698	Sample-Routine					< 4			
Spring Creek about 3/4 mile downstream headwaters	6/6/2012 17:00	48.2191	-114.3698	Quality Control Sample-Field Blank					< 4			
Spring Creek 1/4 mile below spring source	6/6/2012 18:00	48.224167	-114.379722	Field Msr/Obs	E 9	10.79						
Spring Creek 1/4 mile below spring source	6/6/2012 18:00	48.224167	-114.379722	Sample-Routine					< 4			
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45	48.19832	-114.33115	Field Msr/Obs	E 8	6.2						
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45	48.19832	-114.33115	Sample-Routine						0.36		
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45	48.19832	-114.33115	Sample-Routine							0.34 JB	
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45	48.19832	-114.33115	Sample-Routine								0.014
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45	48.19832	-114.33115	Sample-Routine					< 4			
Spring Creek below highway behind Hampton Inn	7/17/2012 16:15	48.19832	-114.33115	Quality Control Sample-Field Blank								< 0.005
Spring Creek below highway behind Hampton Inn	7/17/2012 16:15	48.19832	-114.33115	Quality Control Sample-Field Blank					< 4			
Spring Creek below highway behind Hampton Inn	7/17/2012 16:15	48.19832	-114.33115	Quality Control Sample-Field Blank						< 0.05		
Spring Creek below highway behind Hampton Inn	7/17/2012 16:15	48.19832	-114.33115	Quality Control Sample-Field Blank							0.04 B	
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832	-114.33115	Sample-Routine								
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832	-114.33115	Sample-Routine								
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832	-114.33115	Sample-Routine								
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832	-114.33115	Sample-Routine								
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832	-114.33115	Sample-Routine								
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832	-114.33115	Sample-Routine								
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832	-114.33115	Sample-Routine								
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832	-114.33115	Sample-Routine								
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832	-114.33115	Sample-Routine								
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832	-114.33115	Sample-Routine								
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832	-114.33115	Sample-Routine								
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832	-114.33115	Field Msr/Obs	6.79	7.3						
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832	-114.33115	Sample-Routine						0.63 J		
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832	-114.33115	Sample-Routine							0.47 B	
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832	-114.33115	Sample-Routine								0.009
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832	-114.33115	Sample-Routine					16 B			
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40	48.19832	-114.33115	Field Msr/Obs	11.41	8.48						
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40	48.19832	-114.33115	Sample-Routine					8			
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40	48.19832	-114.33115	Quality Control Sample-Field Replicate					8			
Spring Creek downstream from west Spring Creek Road	7/18/2012 15:00	48.22517	-114.3834	Field Msr/Obs	E 8	7.74						
Spring Creek downstream from west Spring Creek Road	7/18/2012 15:15	48.22517	-114.3834	Sample-Routine						0.66		
Spring Creek downstream from west Spring Creek Road	7/18/2012 15:15	48.22517	-114.3834	Sample-Routine							0.62 J	
Spring Creek downstream from west Spring Creek Road	7/18/2012 15:15	48.22517	-114.3834	Sample-Routine								0.005
Spring Creek downstream from west Spring Creek Road	7/18/2012 15:15	48.22517	-114.3834	Sample-Routine								
Spring Creek downstream from west Spring Creek Road	9/18/2012 14:20	48.22517	-114.3834	Field Msr/Obs	E 3	8.56				< 4		
Spring Creek downstream from west Spring Creek Road	9/18/2012 14:20	48.22517	-114.3834	Sample-Routine						0.61 J		
Spring Creek downstream from west Spring Creek Road	9/18/2012 14:20	48.22517	-114.3834	Sample-Routine							0.63 B	

Station (Site) Name	Activity Date	Latitude	Longitude	Activity (Sample) Type	Flow (cfs)	Diss Oxygen (mg/L)	Turbidity (NTU)	TSS (mg/L)	Total Ammonia as N (mg/L)	Total N (mg/L)	NO2 + NO3 as N (mg/L)	Total P (mg/L)
Spring Creek downstream from west Spring Creek Road	9/18/2012 14:20	48.22517	-114.3834	Sample-Routine								< 0.003
Spring Creek downstream from west Spring Creek Road	9/18/2012 14:20	48.22517	-114.3834	Sample-Routine				< 4				
Stillwater River at Leisure Island Park	7/16/2012 14:30	48.1749	-114.2788	Field Msr/Obs	E 1100	10.29						
Stillwater River at Leisure Island Park	7/16/2012 14:30	48.1749	-114.2788	Sample-Routine						0.1		
Stillwater River at Leisure Island Park	7/16/2012 14:30	48.1749	-114.2788	Sample-Routine							0.08 JB	
Stillwater River at Leisure Island Park	7/16/2012 14:30	48.1749	-114.2788	Sample-Routine								0.006
Stillwater River at Leisure Island Park	7/16/2012 14:30	48.1749	-114.2788	Sample-Routine				7				
Stillwater River at Leisure Island Park	8/27/2012 14:15	48.1749	-114.2788	Sample-Routine								
Stillwater River at Leisure Island Park	8/27/2012 14:15	48.1749	-114.2788	Sample-Routine								
Stillwater River at Leisure Island Park	8/27/2012 14:15	48.1749	-114.2788	Sample-Routine								
Stillwater River at Leisure Island Park	8/27/2012 14:15	48.1749	-114.2788	Sample-Routine								
Stillwater River at Leisure Island Park	8/27/2012 14:15	48.1749	-114.2788	Sample-Routine								
Stillwater River at Leisure Island Park	8/27/2012 14:15	48.1749	-114.2788	Field Msr/Obs	E 175	8.06						
Stillwater River at Leisure Island Park	8/27/2012 14:15	48.1749	-114.2788	Sample-Routine						0.23		
Stillwater River at Leisure Island Park	8/27/2012 14:15	48.1749	-114.2788	Sample-Routine							0.12 B	
Stillwater River at Leisure Island Park	8/27/2012 14:15	48.1749	-114.2788	Sample-Routine								< 0.005
Stillwater River at Leisure Island Park	8/27/2012 14:15	48.1749	-114.2788	Sample-Routine				< 4				
Stillwater River at Leisure Island Park	6/4/2012 13:30	48.1749	-114.2788	Field Msr/Obs	E 1100	10.85						
Stillwater River at Leisure Island Park	6/4/2012 13:30	48.1749	-114.2788	Sample-Routine				36				
Little Bitterroot River 1/2 mi downstream Hubbard Reservoir	8/15/2012 11:45	47.9214	-114.7257	Field Msr/Obs								
Little Bitterroot River 1/2 mi downstream Hubbard Reservoir	8/15/2012 11:45	47.9214	-114.7257	Field Msr/Obs	53.43	10.07	3.49 NTU					
Little Bitterroot River 1/2 mi downstream Hubbard Reservoir	8/15/2012 11:45	47.9214	-114.7257	Sample-Routine						0.35		
Little Bitterroot River 1/2 mi downstream Hubbard Reservoir	8/15/2012 11:45	47.9214	-114.7257	Sample-Routine							< 0.01	
Little Bitterroot River 1/2 mi downstream Hubbard Reservoir	8/15/2012 11:45	47.9214	-114.7257	Sample-Routine								0.078
Little Bitterroot River 1/2 mi downstream Hubbard Reservoir	8/15/2012 11:45	47.9214	-114.7257	Sample-Routine				6				
Little Bitterroot River 1/2 mi downstream Hubbard Reservoir	8/15/2012 11:45	47.9214	-114.7257	Quality Control Sample-Field Replicate						0.37		
Little Bitterroot River 1/2 mi downstream Hubbard Reservoir	8/15/2012 11:45	47.9214	-114.7257	Quality Control Sample-Field Replicate							< 0.01	
Little Bitterroot River 1/2 mi downstream Hubbard Reservoir	8/15/2012 11:45	47.9214	-114.7257	Quality Control Sample-Field Replicate								0.082
Little Bitterroot River 1/2 mi downstream Hubbard Reservoir	8/15/2012 11:45	47.9214	-114.7257	Quality Control Sample-Field Replicate				8				
Little Bitterroot River 1/2 mi downstream Hubbard Reservoir	8/15/2012 12:00	47.9214	-114.7257	Quality Control Sample-Field Blank						< 0.05		
Little Bitterroot River 1/2 mi downstream Hubbard Reservoir	8/15/2012 12:00	47.9214	-114.7257	Quality Control Sample-Field Blank							< 0.01	
Little Bitterroot River 1/2 mi downstream Hubbard Reservoir	8/15/2012 12:00	47.9214	-114.7257	Quality Control Sample-Field Blank								< 0.005
Little Bitterroot River 1/2 mi downstream Hubbard Reservoir	8/15/2012 12:00	47.9214	-114.7257	Quality Control Sample-Field Blank				< 4				
Little Bitterroot River 1/2 mi downstream Hubbard Reservoir	9/22/2012 16:45	47.9214	-114.7257	Field Msr/Obs	46.61	9.2	4.12 NTU					
Little Bitterroot River 1/2 mi downstream Hubbard Reservoir	9/22/2012 16:45	47.9214	-114.7257	Sample-Routine						0.38		
Little Bitterroot River 1/2 mi downstream Hubbard Reservoir	9/22/2012 16:45	47.9214	-114.7257	Sample-Routine							0.01	
Little Bitterroot River 1/2 mi downstream Hubbard Reservoir	9/22/2012 16:45	47.9214	-114.7257	Sample-Routine								0.028
Little Bitterroot River 1/2 mi downstream Hubbard Reservoir	9/22/2012 16:45	47.9214	-114.7257	Sample-Routine				< 4				
Little Bitterroot River downstream Little Meadow Creek	8/15/2012 13:30	47.892	-114.6765	Field Msr/Obs								
Little Bitterroot River downstream Little Meadow Creek	8/15/2012 13:30	47.892	-114.6765	Field Msr/Obs	57.6	10.19	3.82 NTU					
Little Bitterroot River downstream Little Meadow Creek	8/15/2012 13:30	47.892	-114.6765	Sample-Routine						0.33		
Little Bitterroot River downstream Little Meadow Creek	8/15/2012 13:30	47.892	-114.6765	Sample-Routine							< 0.01	
Little Bitterroot River downstream Little Meadow Creek	8/15/2012 13:30	47.892	-114.6765	Sample-Routine								0.059
Little Bitterroot River downstream Little Meadow Creek	8/15/2012 13:30	47.892	-114.6765	Sample-Routine				12				
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 15:45	47.892	-114.6765	Field Msr/Obs	57.79	9.34	3.66 NTU					
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 15:45	47.892	-114.6765	Sample-Routine						0.34		
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 15:45	47.892	-114.6765	Sample-Routine							0.03	
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 15:45	47.892	-114.6765	Sample-Routine								0.027
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 15:45	47.892	-114.6765	Sample-Routine				5				
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 15:45	47.892	-114.6765	Quality Control Sample-Field Replicate						0.35		
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 15:45	47.892	-114.6765	Quality Control Sample-Field Replicate							0.03	

Station (Site) Name	Activity Date	Latitude	Longitude	Activity (Sample) Type	Flow (cfs)	Diss Oxygen (mg/L)	Turbidity (NTU)	TSS (mg/L)	Total Ammonia as N (mg/L)	Total N (mg/L)	NO2 + NO3 as N (mg/L)	Total P (mg/L)
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 15:45	47.892	-114.6765	Quality Control Sample-Field Replicate								0.028
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 15:45	47.892	-114.6765	Quality Control Sample-Field Replicate				5				
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 16:00	47.892	-114.6765	Quality Control Sample-Field Blank						< 0.04		
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 16:00	47.892	-114.6765	Quality Control Sample-Field Blank							< 0.01	
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 16:00	47.892	-114.6765	Quality Control Sample-Field Blank								< 0.005
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 16:00	47.892	-114.6765	Quality Control Sample-Field Blank				< 4				
Sullivan Creek 150 yards below Flathead Mine Road	5/31/2012 10:45	47.90822	-114.59444	Field Msr/Obs	E 40	8.68	13.7 NTU					
Sullivan Creek 150 yards below Flathead Mine Road	5/31/2012 10:45	47.90822	-114.59444	Sample-Routine				33				
Sullivan Creek 150 yards below Flathead Mine Road	8/15/2012 9:45	47.90822	-114.59444	Field Msr/Obs	E 0							
Sullivan Creek 150 yards below Flathead Mine Road	9/22/2012 17:45	47.90822	-114.59444	Field Msr/Obs	E 0							
Sullivan Creek at road crossing	5/31/2012 11:15	47.89996	-114.58091	Field Msr/Obs	0.17	10.2	0.45 NTU					
Sullivan Creek at road crossing	5/31/2012 11:15	47.89996	-114.58091	Sample-Routine				< 4				
Sullivan Creek at road crossing	8/15/2012 9:15	47.89996	-114.58091	Field Msr/Obs								
Sullivan Creek at road crossing	8/15/2012 9:15	47.89996	-114.58091	Field Msr/Obs	E 1.5	8.19	1.06 NTU					
Sullivan Creek at road crossing	8/15/2012 9:15	47.89996	-114.58091	Sample-Routine						0.17		
Sullivan Creek at road crossing	8/15/2012 9:15	47.89996	-114.58091	Sample-Routine							< 0.01	
Sullivan Creek at road crossing	8/15/2012 9:15	47.89996	-114.58091	Sample-Routine								0.019
Sullivan Creek at road crossing	8/15/2012 9:15	47.89996	-114.58091	Sample-Routine				< 4				
Sullivan Creek at road crossing	9/22/2012 18:00	47.89996	-114.58091	Field Msr/Obs	E 0							

Station (Site) Name	Activity Date	Medium	Sample Procedure	Chlorophyll a	Ash Free Dry Weight	Result Comments
Haskill Creek near mouth	8/20/2012 17:50	Other	CHLPHL-CMP(Weighted Avg)	C 5.6 mg/m2		Total Site Length - 180m; Average Wetted Width - 4.5m; Transect Length - 18m. - Weighted average for 9 samples: 9 core.
Haskill Creek near mouth	8/20/2012 17:50	Other	NONE	E< 0.1 mg/m2		Total Site Length - 180m; Average Wetted Width - 4.5m; Transect Length - 18m. - Transect D: NO ALGAE (100% Moss)
Haskill Creek near mouth	8/20/2012 17:50	Other	NONE	E< 0.1 mg/m2		Total Site Length - 180m; Average Wetted Width - 4.5m; Transect Length - 18m. - Transect G: NO ALGAE (100% Moss)
Haskill Creek near mouth	8/20/2012 17:50	Sediment	SED-CORE-C(Core Composite)	5.6 mg/m2 J		Total Site Length - 180m; Average Wetted Width - 4.5m; Transect Length - 18m. - 9 core samples composited at lab.
Haskill Creek downstream Voerman Road crossing	8/20/2012 14:50	Other	CHLPHL-CMP(Weighted Avg)	C 2.8 mg/m2	C 15.09 g/m2	Total Site Length - 280m; Average Wetted Width - 7m; Transect Length - 28m. - Weighted average for 11 transects: 6 core, 3 hoop, 2 template.
Haskill Creek downstream Voerman Road crossing	8/20/2012 14:50	Sediment	SED-CORE-C(Core Composite)	3.2 mg/m2 J		Total Site Length - 280m; Average Wetted Width - 7m; Transect Length - 28m. - 6 core samples composited at lab.
Haskill Creek downstream Voerman Road crossing	8/20/2012 14:50	Other	HOOP-C(Hoop Composite)	2.9 mg/m2 J		Total Site Length - 280m; Average Wetted Width - 7m; Transect Length - 28m. - 3 hoop samples composited at lab.
Haskill Creek downstream Voerman Road crossing	8/20/2012 14:50	Other	HOOP-C(Hoop Composite)		22.7 g/m2	Total Site Length - 280m; Average Wetted Width - 7m; Transect Length - 28m. - 3 hoop samples composited at lab.
Haskill Creek downstream Voerman Road crossing	8/20/2012 14:50	Other	CHLPHL-1-C(Template Composite)	1.6 mg/m2 J		Total Site Length - 280m; Average Wetted Width - 7m; Transect Length - 28m. - 2 template samples composited at lab.
Haskill Creek downstream Voerman Road crossing	8/20/2012 14:50	Other	CHLPHL-1-C(Template Composite)		3.68 g/m2	Total Site Length - 280m; Average Wetted Width - 7m; Transect Length - 28m. - 2 template samples composited at lab.
Haskill Creek	8/21/2012 8:50	Other	CHLPHL-CMP(Weighted Avg)	C 6.2 mg/m2	C 3.21 g/m2	Total Site Length - 220m; Average Wetted Width - 5.5m; Transect Length - 22m. - Weighted average for 11 transects: 11 templates.
Haskill Creek	8/21/2012 8:50	Other	CHLPHL-1-C(Template Composite)	6.2 mg/m2 J		Total Site Length - 220m; Average Wetted Width - 5.5m; Transect Length - 22m. - 11 template samples composited at lab.
Haskill Creek	8/21/2012 8:50	Other	CHLPHL-1-C(Template Composite)		3.21 g/m2	Total Site Length - 220m; Average Wetted Width - 5.5m; Transect Length - 22m. - 11 template samples composited at lab.
Haskill Creek downstream Haskill Basin	8/21/2012 11:55	Other	CHLPHL-CMP(Weighted Avg)	C 4.6 mg/m2	C 3.1 g/m2	Total Site Length - 140m; Average Wetted Width - 3.5m; Transect Length - 14m. - Weighted average for 11 transects: 5 template and 6 core.
Haskill Creek downstream Haskill Basin	8/21/2012 11:55	Sediment	SED-CORE-C(Core Composite)	3.7 mg/m2 J		Total Site Length - 140m; Average Wetted Width - 3.5m; Transect Length - 14m. - 6 core samples composited at lab.
Haskill Creek downstream Haskill Basin	8/21/2012 11:55	Other	CHLPHL-1-C(Template Composite)	5.6 mg/m2 J		Total Site Length - 140m; Average Wetted Width - 3.5m; Transect Length - 14m. - 5 template samples composited at lab.
Haskill Creek downstream Haskill Basin	8/21/2012 11:55	Other	CHLPHL-1-C(Template Composite)		3.1 g/m2	Total Site Length - 140m; Average Wetted Width - 3.5m; Transect Length - 14m. - 5 template samples composited at lab.
Haskill Creek upstream Haskill Basin	8/21/2012 14:50	Other	CHLPHL-CMP(Weighted Avg)	C 4.6 mg/m2	C 3.01 g/m2	Total Site Length - 120m; Average Wetted Width - 3m; Transect Length - 12m. - Weighted average for 11 transects: 11 template.
Haskill Creek upstream Haskill Basin	8/21/2012 14:50	Other	CHLPHL-1-C(Template Composite)	4.6 mg/m2 J		Total Site Length - 120m; Average Wetted Width - 3m; Transect Length - 12m. - 11 template samples composited at lab.
Haskill Creek upstream Haskill Basin	8/21/2012 14:50	Other	CHLPHL-1-C(Template Composite)		3.01 g/m2	Total Site Length - 120m; Average Wetted Width - 3m; Transect Length - 12m. - 11 template samples composited at lab.
Haskill Creek just below Whitefish Mountain Resort	8/21/2012 17:55	Other	CHLPHL-CMP(Weighted Avg)	C 13.1 mg/m2	C 5.48 g/m2	Total Site Length - 150m; Average Wetted Width - 3.5m; Transect Length - 15m. - Weighted average for 11 transects: 10 template and 1 core.
Haskill Creek just below Whitefish Mountain Resort	8/21/2012 17:55	Sediment	SED-CORE(Core)	9.8 mg/m2 J		Total Site Length - 150m; Average Wetted Width - 3.5m; Transect Length - 15m. - 1 core sample collected.
Haskill Creek just below Whitefish Mountain Resort	8/21/2012 17:55	Other	CHLPHL-1-C(Template Composite)	13.4 mg/m2 J		Total Site Length - 150m; Average Wetted Width - 3.5m; Transect Length - 15m. - 10 template samples composited at lab.
Haskill Creek just below Whitefish Mountain Resort	8/21/2012 17:55	Other	CHLPHL-1-C(Template Composite)		5.48 g/m2	Total Site Length - 150m; Average Wetted Width - 3.5m; Transect Length - 15m. - 10 template samples composited at lab.
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	Other	CHLPHL-CMP(Weighted Avg)	C 9 mg/m2	C 8.13 g/m2	Total Site Length - 160m; Average Wetted Width - 4m; Transect Length - 16m. - Weighted average for 10 transects: 2 template, 7 core, 1 hoop (no algae in transect K).
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	Other	NONE	E< 0.1 mg/m2		Total Site Length - 160m; Average Wetted Width - 4m; Transect Length - 16m. - Transect K: NO ALGAE (100% Macrophytes/Moss)

Station (Site) Name	Activity Date	Medium	Sample Procedure	Chlorophyll a	Ash Free Dry Weight	Result Comments
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	Sediment	SED-CORE-C(Core Composite)	5.1 mg/m2		Total Site Length - 160m; Average Wetted Width - 4m; Transect Length - 16m. - 7 core samples composited at lab.
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	Other	HOOP	17.5 mg/m2		Total Site Length - 160m; Average Wetted Width - 4m; Transect Length - 16m. - 1 hoop sample collected.
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	Other	HOOP		13.5 g/m2	Total Site Length - 160m; Average Wetted Width - 4m; Transect Length - 16m. - 1 hoop sample collected.
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	Other	CHLPHL-1-C(Template Composite)	18.5 mg/m2		Total Site Length - 160m; Average Wetted Width - 4m; Transect Length - 16m. - 2 template samples composited at lab.
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	Other	CHLPHL-1-C(Template Composite)		5.44 g/m2	Total Site Length - 160m; Average Wetted Width - 4m; Transect Length - 16m. - 2 template samples composited at lab.
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	Other	CHLPHL-CMP(Weighted Avg)	C 4.8 mg/m2		Total Site Length - 800m; Average Wetted Width - 5m; Transect Length - 20m. - Weighted average for 3 transects: 3 core (too deep to sample all transects).
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	Other	NONE	E< 0.1 mg/m2		Total Site Length - 800m; Average Wetted Width - 5m; Transect Length - 20m. - Transect A: NO ALGAE (100% Moss)
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	Other	NONE	E< 0.1 mg/m2		Total Site Length - 800m; Average Wetted Width - 5m; Transect Length - 20m. - Transect C: NO ALGAE (100% Moss)
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	Other	NONE	E< 0.1 mg/m2		Total Site Length - 800m; Average Wetted Width - 5m; Transect Length - 20m. - Transect E: NO ALGAE (100% Moss)
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	Other	NONE	E< 0.1 mg/m2		Total Site Length - 800m; Average Wetted Width - 5m; Transect Length - 20m. - Transect F: NO ALGAE (100% Moss)
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	Other	NONE	E< 0.1 mg/m2		Total Site Length - 800m; Average Wetted Width - 5m; Transect Length - 20m. - Transect G: NO ALGAE (100% Moss)
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	Other	NONE	E< 0.1 mg/m2		Total Site Length - 800m; Average Wetted Width - 5m; Transect Length - 20m. - Transect H: NO ALGAE (100% Moss)
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	Other	NONE	E< 0.1 mg/m2		Total Site Length - 800m; Average Wetted Width - 5m; Transect Length - 20m. - Transect I: NO ALGAE (100% Macrophytes/Moss)
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	Other	NONE	E< 0.1 mg/m2		Total Site Length - 800m; Average Wetted Width - 5m; Transect Length - 20m. - Transect K: NO ALGAE (100% Moss)
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	Sediment	SED-CORE-C(Core Composite)	4.8 mg/m2		Total Site Length - 800m; Average Wetted Width - 5m; Transect Length - 20m. - 3 core samples composited at lab.
Sheppard Creek at Griffin Creek Road crossing	8/14/2012 18:15	Other	CHLPHL-CMP(Weighted Avg)	C 4.7 mg/m2	C 6.56 g/m2	Total Site Length - 220m; Average Wetted Width - 5.5m; Transect Length - 22m. - Weighted average for 11 transects: 9 template and 2 core.
Sheppard Creek at Griffin Creek Road crossing	8/14/2012 18:15	Sediment	SED-CORE-C(Core Composite)	7.1 mg/m2		Total Site Length - 220m; Average Wetted Width - 5.5m; Transect Length - 22m. - 2 core samples composited at lab.
Sheppard Creek at Griffin Creek Road crossing	8/14/2012 18:15	Other	CHLPHL-1-C(Template Composite)	4.2 mg/m2		Total Site Length - 220m; Average Wetted Width - 5.5m; Transect Length - 22m. - 9 template samples composited at lab.
Sheppard Creek at Griffin Creek Road crossing	8/14/2012 18:15	Other	CHLPHL-1-C(Template Composite)		6.56 g/m2	Total Site Length - 220m; Average Wetted Width - 5.5m; Transect Length - 22m. - 9 template samples composited at lab.
Sheppard Creek upstream Dunsire Creek confluence	8/15/2012 10:00	Other	CHLPHL-CMP(Weighted Avg)	C 11.6 mg/m2	C 6.44 g/m2	Total Site Length - 140m; Average Wetted Width - 3.5m; Transect Length - 14m. - Weighted average for 11 transects: 11 templates.
Sheppard Creek upstream Dunsire Creek confluence	8/15/2012 10:00	Other	CHLPHL-1-C(Template Composite)	11.6 mg/m2		Total Site Length - 140m; Average Wetted Width - 3.5m; Transect Length - 14m. - 11 template samples composited at lab.
Sheppard Creek upstream Dunsire Creek confluence	8/15/2012 10:00	Other	CHLPHL-1-C(Template Composite)		6.44 g/m2	Total Site Length - 140m; Average Wetted Width - 3.5m; Transect Length - 14m. - 11 template samples composited at lab.
Stillwater River at Conrad Road crossing	8/28/2012 10:25	Other	CHLPHL-CMP(Weighted Avg)	C 24.5 mg/m2	C 11 g/m2	Total Site Length - 360m; Average Wetted Width - 27m; Transect Length - 36m. - Weighted average for 11 transects: 11 template.
Stillwater River at Conrad Road crossing	8/28/2012 10:25	Other	CHLPHL-1-C(Template Composite)	24.5 mg/m2		Total Site Length - 360m; Average Wetted Width - 27m; Transect Length - 36m. - 11 template samples composited at lab.
Stillwater River at Conrad Road crossing	8/28/2012 10:25	Other	CHLPHL-1-C(Template Composite)		11 g/m2	Total Site Length - 360m; Average Wetted Width - 27m; Transect Length - 36m. - 11 template samples composited at lab.
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	Other	CHLPHL-CMP(Weighted Avg)	C 4.6 mg/m2		Total Site Length - 640m; Average Wetted Width - 16m; Transect Length - 64m. - Weighted average for 6 transects: 6 core (transects A-E not accessible).

Station (Site) Name	Activity Date	Medium	Sample Procedure	Chlorophyll a	Ash Free Dry Weight	Result Comments
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	Other	NONE	Not Reported		Total Site Length - 640m; Average Wetted Width - 16m; Transect Length - 64m. - Transect A: No sample collected (transect not accessible due to dense brush)
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	Other	NONE	Not Reported		Total Site Length - 640m; Average Wetted Width - 16m; Transect Length - 64m. - Transect B: No sample collected (transect not accessible due to dense brush)
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	Other	NONE	Not Reported		Total Site Length - 640m; Average Wetted Width - 16m; Transect Length - 64m. - Transect C: No sample collected (transect not accessible due to dense brush)
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	Other	NONE	Not Reported		Total Site Length - 640m; Average Wetted Width - 16m; Transect Length - 64m. - Transect D: No sample collected (transect not accessible due to dense brush)
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	Other	NONE	Not Reported		Total Site Length - 640m; Average Wetted Width - 16m; Transect Length - 64m. - Transect E: No sample collected (transect not accessible due to dense brush)
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	Sediment	SED-CORE-C(Core Composite)	4.6 mg/m2		Total Site Length - 640m; Average Wetted Width - 16m; Transect Length - 64m. - 6 core samples composited at lab.
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	8/28/2012 16:45	Other	CHLPHL-CMP(Weighted Avg)	C 7.4 mg/m2		Total Site Length - 300m; Average Wetted Width - 18m; Transect Length - 30m. - Weighted average for 11 transects: 11 core.
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	8/28/2012 16:45	Sediment	SED-CORE-C(Core Composite)	7.4 mg/m2		Total Site Length - 300m; Average Wetted Width - 18m; Transect Length - 30m. - 11 core samples composited at lab.
Stillwater River about 2 miles downstream Logan Creek confluence	8/29/2012 12:30	Other	CHLPHL-CMP(Weighted Avg)	C 4.3 mg/m2		Total Site Length - 640m; Average Wetted Width - 16m; Transect Length - 64m. - Weighted average for 11 transects: 11 core.
Stillwater River about 2 miles downstream Logan Creek confluence	8/29/2012 12:30	Sediment	SED-CORE-C(Core Composite)	4.3 mg/m2		Total Site Length - 640m; Average Wetted Width - 16m; Transect Length - 64m. - 11 core samples composited at lab.
Stillwater River at Lawrence Park	8/27/2012 16:45	Other	CHLPHL-CMP(Weighted Avg)	C 17.5 mg/m2	C 10.2 g/m2	Total Site Length - 840m; Average Wetted Width - 21m; Transect Length - 84m. - Weighted average for 11 transects: 11 template.
Stillwater River at Lawrence Park	8/27/2012 16:45	Other	CHLPHL-1-C(Template Composite)	17.5 mg/m2		Total Site Length - 840m; Average Wetted Width - 21m; Transect Length - 84m. - 11 template samples composited at lab.
Stillwater River at Lawrence Park	8/27/2012 16:45	Other	CHLPHL-1-C(Template Composite)		10.2 g/m2	Total Site Length - 840m; Average Wetted Width - 21m; Transect Length - 84m. - 11 template samples composited at lab.
Whitefish River near mouth	8/23/2012 11:00	Other	CHLPHL-CMP(Weighted Avg)	C 4.9 mg/m2		Total Site Length - 220m; Average Wetted Width - 22m; Transect Length - 88m. - Weighted Average for 11 transects: 11 core.
Whitefish River near mouth	8/23/2012 11:00	Sediment	SED-CORE-C(Core Composite)	4.9 mg/m2 J		Total Site Length - 220m; Average Wetted Width - 22m; Transect Length - 88m. - 11 core samples composited at lab.
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	Other	CHLPHL-CMP(Weighted Avg)	C 12.8 mg/m2	C 5.01 g/m2	Total Site Length - 600m; Average Wetted Width - 22m; Transect Length - 60m. - Weighted average for 10 transects: 5 core and 5 template.
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	Other	NONE	E< 0.1 mg/m2		Total Site Length - 600m; Average Wetted Width - 22m; Transect Length - 60m. - Transect J: NO ALGAE (100% Macrophytes/Moss)
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	Sediment	SED-CORE-C(Core Composite)	15.1 mg/m2 J		Total Site Length - 600m; Average Wetted Width - 22m; Transect Length - 60m. - 5 core samples composited at lab.
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	Other	CHLPHL-1-C(Template Composite)	10.4 mg/m2 J		Total Site Length - 600m; Average Wetted Width - 22m; Transect Length - 60m. - 5 template samples composited at lab.
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	Other	CHLPHL-1-C(Template Composite)		5.01 g/m2	Total Site Length - 600m; Average Wetted Width - 22m; Transect Length - 60m. - 5 template samples composited at lab.
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 16:50	Other	CHLPHL-CMP(Weighted Avg)	C 9.9 mg/m2	C 4.8 g/m2	Total Site Length - 960m; Average Wetted Width - 24m; Transect Length - 96m. - Weighted average for 11 transects: 10 template and 1 core.
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 16:45	Sediment	SED-CORE(Core)	14.1 mg/m2 J		Total Site Length - 960m; Average Wetted Width - 24m; Transect Length - 96m. - 1 core sample collected.
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 16:50	Other	CHLPHL-1-C(Template Composite)	9.5 mg/m2 J		Total Site Length - 960m; Average Wetted Width - 24m; Transect Length - 96m. - 10 template samples composited at lab.
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 16:50	Other	CHLPHL-1-C(Template Composite)		4.8 g/m2	Total Site Length - 960m; Average Wetted Width - 24m; Transect Length - 96m. - 10 template samples composited at lab.
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	Other	CHLPHL-CMP(Weighted Avg)	C 8.6 mg/m2	C 0.56 g/m2	Total Site Length - 400m; Average Wetted Width - 25m; Transect Length - 100m. - Weighted average for 8 transects: 2 hoop and 6 core.
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	Other	NONE	E< 0.1 mg/m2		Total Site Length - 400m; Average Wetted Width - 25m; Transect Length - 100m. - Transect B: NO ALGAE (100% Macrophytes/Moss)

Station (Site) Name	Activity Date	Medium	Sample Procedure	Chlorophyll a	Ash Free Dry Weight	Result Comments
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	Other	NONE	E< 0.1 mg/m2		Total Site Length - 400m; Average Wetted Width - 25m; Transect Length - 100m. - Transect G: NO ALGAE (100% Macrophytes/Moss)
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	Other	NONE	E< 0.1 mg/m2		Total Site Length - 400m; Average Wetted Width - 25m; Transect Length - 100m. - Transect J: NO ALGAE (100% Macrophytes/Moss)
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	Sediment	SED-CORE-C(Core Composite)	10.6 mg/m2 J		Total Site Length - 400m; Average Wetted Width - 25m; Transect Length - 100m. - 6 core samples composited at lab.
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	Other	HOOP-C(Hoop Composite)	2.7 mg/m2 J		Total Site Length - 400m; Average Wetted Width - 25m; Transect Length - 100m. - 2 hoop samples composited at lab.
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	Other	HOOP-C(Hoop Composite)		0.56 g/m2	Total Site Length - 400m; Average Wetted Width - 25m; Transect Length - 100m. - 2 hoop samples composited at lab.
Whitefish River at Whitefish Lake outlet	8/22/2012 10:35	Other	CHLPHL-CMP(Weighted Avg)	C 11.4 mg/m2	C 22.8 g/m2	Total Site Length - 175m; Average Wetted Width - 45m; Transect Length - 18m. - Weighted average for 9 transects: 3 core, 6 hoop
Whitefish River at Whitefish Lake outlet	8/22/2012 10:35	Other	NONE	E< 0.1 mg/m2		Total Site Length - 175m; Average Wetted Width - 45m; Transect Length - 18m. - Transect D: NO ALGAE (100% Macrophytes/Moss)
Whitefish River at Whitefish Lake outlet	8/22/2012 10:35	Other	NONE	E< 0.1 mg/m2		Total Site Length - 175m; Average Wetted Width - 45m; Transect Length - 18m. - Transect K: NO ALGAE (100% Macrophytes/Moss)
Whitefish River at Whitefish Lake outlet	8/22/2012 10:35	Sediment	SED-CORE-C(Core Composite)	18.5 mg/m2 J		Total Site Length - 175m; Average Wetted Width - 45m; Transect Length - 18m. - 3 core samples composited at lab.
Whitefish River at Whitefish Lake outlet	8/22/2012 10:35	Other	HOOP-C(Hoop Composite)	7.8 mg/m2 J		Total Site Length - 175m; Average Wetted Width - 45m; Transect Length - 18m. - 6 hoop samples composited at lab.
Whitefish River at Whitefish Lake outlet	8/22/2012 10:35	Other	HOOP-C(Hoop Composite)		22.8 g/m2	Total Site Length - 175m; Average Wetted Width - 45m; Transect Length - 18m. - 6 hoop samples composited at lab.
Whitefish River at JP Road crossing	8/22/2012 14:20	Other	CHLPHL-CMP(Weighted Avg)	C 12.1 mg/m2	C 6.14 g/m2	Total Site Length - 175m; Transect Length - 35m. - Weighted average for 5 transects: 4 hoop and 1 core.
Whitefish River at JP Road crossing	8/22/2012 14:20	Other	NONE	E< 0.1 mg/m2		Total Site Length - 175m; Transect Length - 35m. - Transect C: NO ALGAE (100% Macrophytes/Moss)
Whitefish River at JP Road crossing	8/22/2012 14:20	Other	NONE	E< 0.1 mg/m2		Total Site Length - 175m; Transect Length - 35m. - Transect D: NO ALGAE (100% Macrophytes/Moss)
Whitefish River at JP Road crossing	8/22/2012 14:20	Other	NONE	E< 0.1 mg/m2		Total Site Length - 175m; Transect Length - 35m. - Transect G: NO ALGAE (100% Macrophytes/Moss)
Whitefish River at JP Road crossing	8/22/2012 14:20	Other	NONE	E< 0.1 mg/m2		Total Site Length - 175m; Transect Length - 35m. - Transect I: NO ALGAE (100% Macrophytes/Moss)
Whitefish River at JP Road crossing	8/22/2012 14:20	Other	NONE	E< 0.1 mg/m2		Total Site Length - 175m; Transect Length - 35m. - Transect J: NO ALGAE (100% Macrophytes/Moss)
Whitefish River at JP Road crossing	8/22/2012 14:20	Other	NONE	E< 0.1 mg/m2		Total Site Length - 175m; Transect Length - 35m. - Transect K: NO ALGAE (100% Macrophytes/Moss)
Whitefish River at JP Road crossing	8/22/2012 14:20	Sediment	SED-CORE(Core)	< 0.1 mg/m2		Total Site Length - 175m; Transect Length - 35m. - 1 core sample collected.
Whitefish River at JP Road crossing	8/22/2012 14:20	Other	HOOP-C(Hoop Composite)	15.1 mg/m2 J		Total Site Length - 175m; Transect Length - 35m. - 4 hoop samples composited at lab.
Whitefish River at JP Road crossing	8/22/2012 14:20	Other	HOOP-C(Hoop Composite)		6.14 g/m2	Total Site Length - 175m; Transect Length - 35m. - 4 hoop samples composited at lab.
Fish Creek about 1 mile upstream Ashley Lake	8/13/2012 18:35	Other	CHLPHL-CMP(Weighted Avg)	C 22.4 mg/m2	C 6.22 g/m2	Total Site Length - 150m; Average Wetted Width - 1.8m; Transect Length - 15m. - Weighted average for 10 transects: 10 templates (transect K 100% moss).
Fish Creek about 1 mile upstream Ashley Lake	8/13/2012 18:35	Other	NONE	E< 0.1 mg/m2		Total Site Length - 150m; Average Wetted Width - 1.8m; Transect Length - 15m. - Transect K: NO ALGAE (100% Moss)
Fish Creek about 1 mile upstream Ashley Lake	8/13/2012 18:35	Other	CHLPHL-1-C(Template Composite)	22.4 mg/m2		Total Site Length - 150m; Average Wetted Width - 1.8m; Transect Length - 15m. - 11 template samples composited at lab.
Fish Creek about 1 mile upstream Ashley Lake	8/13/2012 18:35	Other	CHLPHL-1-C(Template Composite)		6.22 g/m2	Total Site Length - 150m; Average Wetted Width - 1.8m; Transect Length - 15m. - 11 template samples composited at lab.
Fish Creek 100 yards upstream from Ashley Lake Road crossing	8/13/2012 15:50	Other	CHLPHL-CMP(Weighted Avg)	C 11.7 mg/m2	C 4.65 g/m2	Total Site Length - 150m; Average Wetted Width - 2m; Transect Length - 15m. - Weighted average for 11 transects: 11 template.
Fish Creek 100 yards upstream from Ashley Lake Road crossing	8/13/2012 15:50	Other	CHLPHL-1-C(Template Composite)	11.7 mg/m2		Total Site Length - 150m; Average Wetted Width - 2m; Transect Length - 15m. - 11 template samples composited at lab.
Fish Creek 100 yards upstream from Ashley Lake Road crossing	8/13/2012 15:50	Other	CHLPHL-1-C(Template Composite)		4.65 g/m2	Total Site Length - 150m; Average Wetted Width - 2m; Transect Length - 15m. - 11 template samples composited at lab.

Station (Site) Name	Activity Date	Medium	Sample Procedure	Chlorophyll a	Ash Free Dry Weight	Result Comments
Spring Creek just downstream Big Sky Blvd crossing	9/17/2012 17:30	Other	CHLPHL-CMP(Weighted Avg)	C 1.3 mg/m2		Total Site Length - 120m; Average Wetted Width - 3.5m; Transect Length - 12m. - Weighted average for 10 transects: 10 core
Spring Creek just downstream Big Sky Blvd crossing	9/17/2012 17:30	Other	NONE	E< 0.1 mg/m2		Total Site Length - 120m; Average Wetted Width - 3.5m; Transect Length - 12m. - Transect D: NO ALGAE (100% Moss)
Spring Creek just downstream Big Sky Blvd crossing	9/17/2012 17:30	Sediment	SED-CORE-C(Core Composite)	1.3 mg/m2		Total Site Length - 120m; Average Wetted Width - 3.5m; Transect Length - 12m. - 10 core samples collected
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	Other	CHLPHL-CMP(Weighted Avg)	C 19.7 mg/m2	C 5.64 g/m2	Total Site Length - 120m; Average Wetted Width - 5m; Transect Length - 12m. - Weighted average for 7 samples: 3 hoops, 2 core, and 2 template
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	Other	NONE	E< 0.1 mg/m2		Total Site Length - 120m; Average Wetted Width - 5m; Transect Length - 12m. - Transect D: NO ALGAE (100% Moss)
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	Other	NONE	E< 0.1 mg/m2		Total Site Length - 120m; Average Wetted Width - 5m; Transect Length - 12m. - Transect E: NO ALGAE (100% Moss)
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	Other	NONE	E< 0.1 mg/m2		Total Site Length - 120m; Average Wetted Width - 5m; Transect Length - 12m. - Transect F: NO ALGAE (100% Moss)
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	Other	NONE	E< 0.1 mg/m2		Total Site Length - 120m; Average Wetted Width - 5m; Transect Length - 12m. - Transect G: NO ALGAE (100% Moss)
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	Sediment	SED-CORE-C(Core Composite)	22.5 mg/m2		Total Site Length - 120m; Average Wetted Width - 5m; Transect Length - 12m. - 2 core samples collected
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	Other	HOOP-C(Hoop Composite)	16 mg/m2		Total Site Length - 120m; Average Wetted Width - 5m; Transect Length - 12m. - 3 hoop samples collected
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	Other	HOOP-C(Hoop Composite)		2.26 g/m2	Total Site Length - 120m; Average Wetted Width - 5m; Transect Length - 12m. - 3 hoop samples collected
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	Other	CHLPHL-1-C(Template Composite)	22.4 mg/m2		Total Site Length - 120m; Average Wetted Width - 5m; Transect Length - 12m. - 2 template samples composited at lab
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	Other	CHLPHL-1-C(Template Composite)		10.7 g/m2	Total Site Length - 120m; Average Wetted Width - 5m; Transect Length - 12m. - 2 template samples composited at lab
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	Other	CHLPHL-CMP(Weighted Avg)	C 4.5 mg/m2		Total Site Length: 140 m; Average Wetted Width: 4.5 m; Transect Length: 14 m. - Weighted average for 3 transects: 3 core
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	Other	NONE	E< 0.1 mg/m2		Total Site Length: 140 m; Average Wetted Width: 4.5 m; Transect Length: 14 m. - Transect A: NO ALGAE (100% Moss)
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	Other	NONE	E< 0.1 mg/m2		Total Site Length: 140 m; Average Wetted Width: 4.5 m; Transect Length: 14 m. - Transect B: NO ALGAE (100% Moss)
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	Other	NONE	E< 0.1 mg/m2		Total Site Length: 140 m; Average Wetted Width: 4.5 m; Transect Length: 14 m. - Transect C: NO ALGAE (100% Moss)
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	Other	NONE	E< 0.1 mg/m2		Total Site Length: 140 m; Average Wetted Width: 4.5 m; Transect Length: 14 m. - Transect D: NO ALGAE (100% Moss)
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	Other	NONE	E< 0.1 mg/m2		Total Site Length: 140 m; Average Wetted Width: 4.5 m; Transect Length: 14 m. - Transect E: NO ALGAE (100% Moss)
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	Other	NONE	E< 0.1 mg/m2		Total Site Length: 140 m; Average Wetted Width: 4.5 m; Transect Length: 14 m. - Transect F: NO ALGAE (100% Moss)
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	Other	NONE	E< 0.1 mg/m2		Total Site Length: 140 m; Average Wetted Width: 4.5 m; Transect Length: 14 m. - Transect G: NO ALGAE (100% Moss)
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	Other	NONE	E< 0.1 mg/m2		Total Site Length: 140 m; Average Wetted Width: 4.5 m; Transect Length: 14 m. - Transect I: NO ALGAE (100% Moss)
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	Sediment	SED-CORE-C(Core Composite)	4.5 mg/m2		Total Site Length: 140 m; Average Wetted Width: 4.5 m; Transect Length: 14 m. - 3 core samples collected
Stillwater River at Leisure Island Park	8/27/2012 14:15	Other	CHLPHL-CMP(Weighted Avg)	C 4.9 mg/m2		Total Site Length - 1000m; Average Wetted Width - 58m; Transect Length - 100m. - Weighted average for 10 transects: 10 core.
Stillwater River at Leisure Island Park	8/27/2012 14:15	Other	NONE	Not Reported		Total Site Length - 1000m; Average Wetted Width - 58m; Transect Length - 100m. - Transect D: No Sample Collected (tube was empty)
Stillwater River at Leisure Island Park	8/27/2012 14:15	Other	NONE	Not Reported		Total Site Length - 1000m; Average Wetted Width - 58m; Transect Length - 100m. - Transect E: No Sample Collected (tube was empty)

Station (Site) Name	Activity Date	Medium	Sample Procedure	Chlorophyll a	Ash Free Dry Weight	Result Comments
Stillwater River at Leisure Island Park	8/27/2012 14:15	Other	NONE	E< 0.1 mg/m2		Total Site Length - 1000m; Average Wetted Width - 58m; Transect Length - 100m. - Transect H: NO ALGAE (100% Moss)
Stillwater River at Leisure Island Park	8/27/2012 14:15	Sediment	SED-CORE-C(Core Composite)	4.9 mg/m2		Total Site Length - 1000m; Average Wetted Width - 58m; Transect Length - 100m. - 10 core samples composited at lab.
Little Bitterroot River 1/2 mi downstream Hubbard Reservoir	8/15/2012 11:45	Other	NONE	E Not Reported		Visual estimate.
Little Bitterroot River downstream Little Meadow Creek	8/15/2012 13:30	Other	NONE	E Not Reported		Slight brown tint to water, sand substrate in slow flow areas, cobbles/pebbles slightly embedded with sand. - Visual estimate.
Sullivan Creek at road crossing	8/15/2012 9:15	Other	NONE	E Not Reported		No filamentous algae seen through reach; diatom/microalgae "floc" present in puddled sections. - Visual estimate.