## 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: (<a href="http://www.epa.gov/storet/">http://www.epa.gov/storet/</a>)
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**

В	Detection in field and/or trip blank
D	Reporting limit (RL) increased due to sample matrix interference (sample dilution)
Н	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**

	otal Suspended Solids
Λ1 Λ1	
AI AI	uminum
As Aı	rsenic
Cd C	admium
Cr C	hromium
Cu C	opper
Fe Iro	on
Pb Le	ead
Mg M	agnesium
Ni Ni	ickel
Se Se	elenium
Ag Si	lver
Zn Zi	nc
Ca C	alcium
K Po	otassium
Na So	odium

		LaCtuale	1						<b>A1</b>	<b>A</b> = 1	0.14 (1)	0	0
Station (Site) Name	Activity Date	Latitude (NAD83)	Longitude (NAD83)	Activity (Sample) Type	Hardness (mg/L)	Flow (cfs)	рН	TSS (ug/L)	AI (ug/L) D	AS (ug/L) TR	TR	TR (ug/L)	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		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		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		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		Sample-Routine						< 3	< .08	< 1	1
Stillwater River upstream Church Drive crossing	7/16/2012 20:10	48.2837		Sample-Routine									
Stillwater River upstream Church Drive crossing	7/16/2012 20:10	48.2837		Sample-Routine	C 122								
Stillwater River upstream Church Drive crossing	7/16/2012 20:10	48.2837		Sample-Routine				13000					
Stillwater River upstream Church Drive crossing	6/4/2012 18:00	48.2837		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		Sample-Routine									
Stillwater River upstream Church Drive crossing	6/4/2012 18:00			Sample-Routine	C 110								
Stillwater River upstream Church Drive crossing	6/4/2012 18:00			Sample-Routine				14000					
Stillwater River upstream Church Drive crossing	6/4/2012 18:00			Sample-Routine					< 30				
Stillwater River upstream Church Drive crossing	6/4/2012 18:00			Sample-Routine									
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	7/17/2012 10:00	48.3164		Field Msr/Obs		E 550	8.3						
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	7/17/2012 10:00			Sample-Routine					< 30				
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	7/17/2012 10:00			Sample-Routine						< 3	< .08	< 1	< 1
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	7/17/2012 10:00			Sample-Routine									
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	7/17/2012 10:00			Sample-Routine	C 112								
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	7/17/2012 10:00			Sample-Routine				12000					
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25			Field Msr/Obs		E 900	8.4						
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25			Sample-Routine									
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25			Sample-Routine									
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25			Sample-Routine					< 30				
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25			Sample-Routine									
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25			Sample-Routine	C 111								
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25			Sample-Routine				20000					
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25			Sample-Routine						< 3	< .08	< 1	
Land the state of	5	.0.5.01		1		l .						· ·	

Station (Sita) Nama	Activity Date	Latitude	Longitude	Activity (Sample) Type	Hardness	Flow (str)	»U	TSS (ug/L)	Al (ug/L)	As (ug/L)	Cd (ug/L)	Cr (ug/L)	Cu (ug/L)
Station (Site) Name	Activity Date	(NAD83)	(NAD83)	Activity (Sample) Type	(mg/L)	Flow (cfs)	рп	133 (ug/L)	D	TR	TR	TR	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		Sample-Routine									1
Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45	48.4669		Field Msr/Obs		E 350	8.4						
Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45	48.4669		Sample-Routine					< 30				
Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45	48.4669		Sample-Routine						< 3	< .08	< 1	< 1
Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45	48.4669		Sample-Routine									
Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45	48.4669		Sample-Routine	C 102								
Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45	48.4669		Sample-Routine				7000					
Stillwater River about 2 miles downstream Logan Creek confluence	6/5/2012 20:05	48.4669		Field Msr/Obs		E 900	8.6						
Stillwater River about 2 miles downstream Logan Creek confluence	6/5/2012 20:05	48.4669		Sample-Routine									
Stillwater River about 2 miles downstream Logan Creek confluence	6/5/2012 20:05	48.4669		Sample-Routine	C 107								
Stillwater River about 2 miles downstream Logan Creek confluence	6/5/2012 20:05	48.4669		Sample-Routine				4000					1
Stillwater River about 2 miles downstream Logan Creek confluence	6/5/2012 20:05	48.4669		Sample-Routine					< 30				1
Stillwater River about 2 miles downstream Logan Creek confluence	6/5/2012 20:05	48.4669		Sample-Routine						< 3	< .08	< 1	< 1
Whitefish River near mouth	7/11/2012 16:50	48.2171		Field Msr/Obs		E 900	8.4						
Whitefish River near mouth	7/11/2012 16:50	48.2171		Sample-Routine			0		< 30				
Whitefish River near mouth	7/11/2012 16:50	48.2171		Sample-Routine									1
Whitefish River near mouth	7/11/2012 16:50	48.2171		Sample-Routine									
Whitefish River near mouth	7/11/2012 16:50	48.2171		Sample-Routine						< 3	< .08	< 1	< 1
Whitefish River near mouth	7/11/2012 16:50	48.2171			C 95						1 100		
Whitefish River near mouth	7/11/2012 16:50	48.2171		Sample-Routine				16000					
Whitefish River near mouth	7/11/2012 18:30	48.2171		Quality Control Sample-Field Blank					< 30				
Whitefish River near mouth	7/11/2012 18:30	48.2171		Quality Control Sample-Field Blank					1 00				
Whitefish River near mouth	7/11/2012 18:30	48.2171		Quality Control Sample-Field Blank									
Whitefish River near mouth	7/11/2012 18:30			Quality Control Sample-Field Blank						< 3	< .08	< 1	< 1
Whitefish River near mouth	7/11/2012 18:30	48.2171			C < 1						1 100		<u> </u>
Whitefish River near mouth	7/11/2012 18:30	48.2171		Quality Control Sample-Field Blank				< 4000					
Whitefish River near mouth	6/5/2012 9:25	48.2171		Field Msr/Obs		E 575	8.4						
Whitefish River near mouth	6/5/2012 9:25	48.2171		Sample-Routine					< 30				
Whitefish River near mouth	6/5/2012 9:25	48.2171		Sample-Routine						< 3	< .08	< 1	1
Whitefish River near mouth	6/5/2012 9:25	48.2171		Sample-Routine									
Whitefish River near mouth	6/5/2012 9:25	48.2171		•	C 97								
Whitefish River near mouth	6/5/2012 9:25	48.2171		Sample-Routine				38000					
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898		Field Msr/Obs		E 800	8.2						
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15			Sample-Routine					< 30				
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15			Sample-Routine									
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15			Sample-Routine									
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15			Sample-Routine						< 3	< .08	< 1	< 1
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15				C 89						1 100		
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898		Sample-Routine				14000					
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15			Quality Control Sample-Field Replicate					< 30				
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15			Quality Control Sample-Field Replicate									
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15			Quality Control Sample-Field Replicate									
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15			Quality Control Sample-Field Replicate						< 3	< .08	< 1	4
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898		· · · · · · · · · · · · · · · · · · ·	C 92					, ,	1 .50	· ·	<del>                                     </del>
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898		Quality Control Sample-Field Replicate				13000					
Whitefish River downstream Birch Grove Road crossing	6/5/2012 11:15	48.2898		Field Msr/Obs		E 525	8.4	10000					
Whitefish River downstream Birch Grove Road crossing	6/5/2012 11:15			Sample-Routine		_ 0_0	5.7		< 30				+
Whitefish River downstream Birch Grove Road crossing	6/5/2012 11:15	48.2898		Sample-Routine					. 50	< 3	< .08	< 1	1
Whitefish River downstream Birch Grove Road crossing	6/5/2012 11:15	48.2898		Sample-Routine						7 0	1.00	<u> </u>	
Whitefish River downstream Birch Grove Road crossing	6/5/2012 11:15			Sample-Routine	C 92								+
Whitefish River downstream Birch Grove Road crossing	6/5/2012 11:15			Sample-Routine	3 32			20000				1	
vinitation triver downstream bildit Glove Noad Glossing	0/3/2012 11.13	+0.∠030	-114.2004	Oampie-ivouille				20000				<u> </u>	

		Latitude	Longitude		Handress				<b>A1</b> (v.~/l.)	<b>As</b> (va/L)	Cd (ug/L)	Cr (va/L)	Cu (va/L)
Station (Site) Name	Activity Date	(NAD83)	(NAD83)	Activity (Sample) Type	Hardness (mg/L)	Flow (cfs)	рН	TSS (ug/L)	D (ug/L)	TR	TR	TR	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		Sample-Routine					< 30				
Whitefish River about 1,000 ft upstream Tetrault Road bridge	7/12/2012 13:15	48.3236		Sample-Routine									
Whitefish River about 1,000 ft upstream Tetrault Road bridge	7/12/2012 13:15	48.3236		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		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		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		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		Sample-Routine				12000					
Whitefish River just upstream JP Road crossing	7/11/2012 12:15	48.386		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		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		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		Field Msr/Obs		E 500	8.6						
Whitefish River just upstream JP Road crossing	6/5/2012 16:15	48.386		Sample-Routine									
Whitefish River just upstream JP Road crossing	6/5/2012 16:15	48.386		Sample-Routine									
Whitefish River just upstream JP Road crossing	6/5/2012 16:15	48.386		Sample-Routine	C 90								
Whitefish River just upstream JP Road crossing	6/5/2012 16:15	48.386		Sample-Routine				4000					
Whitefish River just upstream JP Road crossing	6/5/2012 16:15	48.386		Sample-Routine					< 30				
Whitefish River just upstream JP Road crossing	6/5/2012 16:15	48.386		Sample-Routine						< 3	< .08	< 1	< 1
Whitefish River at Hwy 93 bridge in the city of Whitefish	6/5/2012 17:30	48.4108		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		Sample-Routine					< 30				
Whitefish River at Hwy 93 bridge in the city of Whitefish	6/5/2012 17:30	48.4108		Sample-Routine						< 3	< .08	< 1	< 1
Whitefish River at Hwy 93 bridge in the city of Whitefish	6/5/2012 17:30	48.4108		Sample-Routine									
Whitefish River at Hwy 93 bridge in the city of Whitefish	6/5/2012 17:30	48.4108		Sample-Routine	C 86								
Whitefish River at Hwy 93 bridge in the city of Whitefish	6/5/2012 17:30	48.4108		Sample-Routine				< 4000					
Whitefish River at Whitefish Lake outlet	7/11/2012 9:50	48.4151		Field Msr/Obs		E 800	8.3						
Whitefish River at Whitefish Lake outlet	7/11/2012 9:50	48.4151		Sample-Routine		=		< 4000					
Whitefish River at JP Road crossing	7/18/2012 16:40	48.3895		Field Msr/Obs		E 850	8.5						
Whitefish River at JP Road crossing	7/18/2012 16:50	48.3895		Sample-Routine					< 30				
Whitefish River at JP Road crossing	7/18/2012 16:50	48.3895		Sample-Routine					-	< 3	< .08	< 1	< 1
Whitefish River at JP Road crossing	7/18/2012 16:50	48.3895		Sample-Routine									

Station (Site) Name	Activity Date	Latitude (NAD83)	Longitude (NAD83)	Activity (Sample) Type	Hardness (mg/L)	Flow (cfs)	рН	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			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		Sample-Routine						< 3	< .08	< 1	< 1
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15		-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		Quality Control Sample-Field Replicate									
Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15	48.2059			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		-114.3501	Sample-Routine	C 246								
Spring Creek about 3/4 mile downstream headwaters	7/18/2012 12:55	48.2191		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		-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			Quality Control Sample-Field Blank				< 4000					
Spring Creek 1/4 mile below spring source	6/6/2012 18:00			Field Msr/Obs		E 9	8.1						
Spring Creek 1/4 mile below spring source	6/6/2012 18:00		-114.379722	Sample-Routine					< 30				
Spring Creek 1/4 mile below spring source	6/6/2012 18:00		-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		-114.379722	Sample-Routine				< 4000					
Spring Creek 1/4 mile below spring source	6/6/2012 18:00		-114.379722	Sample-Routine									< 1
Spring Creek 1/4 mile below spring source	6/6/2012 18:00		-114.379722	Sample-Routine									
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45		-114.33115	Field Msr/Obs		E 8	8.1						
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45			Sample-Routine					< 30				
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45			Sample-Routine						< 3	< .08	< 1	< 1
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45			Sample-Routine									

Sering Circle broke Nighways behind Hampton Inn			1 (1/4 )							<b></b>		0.1	• • •	
Spring Cress below highway belind Hampton Inc.   7777011   445   4   19932   11-8.3115   Sample-Flaud Blanck   4,000   5   5   5   5   5   5   5   5   5	Station (Site) Name	Activity Date	Latitude (NAD83)	Longitude (NAD83)	Activity (Sample) Type	Hardness (mg/L)	Flow (cfs)	рН	TSS (ug/L)					
Strong Circle below highway beland Hampton Inn	Spring Creek below highway behind Hampton Inn	7/17/2012 14:45	48.19832	-114.33115	Sample-Routine	C 251								
Sampi Creak bear   Mink   Sampi Creak   Sa	Spring Creek below highway behind Hampton Inn	7/17/2012 14:45	48.19832	-114.33115	Sample-Routine				< 4000					
Sampi Creak bear   Mink   Sampi Creak   Sa	Spring Creek below highway behind Hampton Inn	7/17/2012 16:15	48.19832	-114.33115	Quality Control Sample-Field Blank				< 4000					
Spring Cranke below highway behind Hampton Inn										< 30				
Spring Ceek below highway behind Hampton inn	Spring Creek below highway behind Hampton Inn	7/17/2012 16:15	48.19832								< 3	< .08	< 1	< 1
Spring Cruek below highway behind Hampton In	Spring Creek below highway behind Hampton Inn	7/17/2012 16:15	48.19832											
Spring Creek below highway behind Hampton Inn   917/2012   1500   48   18932   114.33116   1618   1600   8						C < 1								
Spring Crack below highway behind Hampton Inn		9/17/2012 15:00					6.79	8						
Spring Crock below highway behind Hampton inn   68/2012   14-40   41.9832   -11.43.3115   Sample Routine   52/2012   14-40   14.9832   14.43.3115   Sample Routine   52/2012   14-40   14.9832   14.43.3115   Sample Routine   52/2012   14.9832									16000 B					
Spring Creek below highway behind Hampton in   88/2012 144.04   41.9832   141.33115   Sample-Routine   C 242   Spring Creek below highway behind Hampton in   88/2012 144.01   41.9832   141.33115   Sample-Routine   C 242   Spring Creek below highway behind Hampton in   88/2012 144.01   41.9832   141.33115   Sample-Routine   C 242   Spring Creek below highway behind Hampton in   68/2012 144.01   41.9832   141.33115   Sample-Routine   C 247   Spring Creek below highway behind Hampton in   68/2012 144.01   41.9832   141.33115   Sample-Routine   C 247   Spring Creek below highway behind Hampton in   68/2012 144.01   41.9832   141.33115   Sample-Routine   C 248   Spring Creek below highway behind Hampton in   68/2012 144.01   41.9832   141.33115   Sample-Routine   C 248   Spring Creek below highway behind Hampton in   68/2012 144.01   41.9832   141.33115   Sample-Routine   C 248   Spring Creek below highway behind Hampton in   68/2012 144.01   41.9832   141.33115   Sample-Routine   C 248   Spring Creek below highway behind Hampton in   68/2012 144.01   41.9832   141.33115   Sample-Routine   C 244   Spring Creek below highway behind Hampton in   68/2012 144.01   41.9832   141.33115   Sample-Routine   C 244   Spring Creek below highway behind Hampton in   68/2012 144.01   41.9832   141.33115   Sample-Routine   C 244   Spring Creek below highway behind Hampton in   68/2012 144.01   41.9832   141.33115   Sample-Routine   C 244   Spring Creek below highway behind Hampton in   68/2012 144.01   41.9832   141.33115   Sample-Routine   C 244   Spring Creek below highway behind Hampton in   68/2012 144.01   41.9832   141.33115   Sample-Routine   C 244   Spring Creek below highway behind Hampton in   68/2012 144.01   41.9832   Sample-Routine   C 244   Spring Creek below highway behind Hampton in   68/2012 144.01   41.9832   Sample-Routine   C 244   Spring Creek below highway behind Hampton in   68/2012 144.01   41.9832   Sample-Routine   C 244   Spring Creek below highway behind Hampton in   Spring Creek Routine   C 248   Spri							11.41	8.4						
Spring Crosk below highway behind Hampton Inn	, , , ,													
Soming Creek below highway behind Hampton Inn   66/2012 144-00   48,19832   -114,33116   Sample-Routine   4.00   5.00						C 242								
Spring Creek below highway behind Hampton Inn   66/2012 14:40   48,19832   114,33115   Sample-Routine									8000					
Spring Croke bloom highway behind Hampton Inn   66/2012 114/0   48,19832   -114,33115   Sample-Routine					•					< 30				
Spring Creek below highway behind Hampton in   66/20/12 14:04   48.19832   114.33115 Quality Control Sample-Field Replicate											< 3	< .08	< 1	1
Spring Creek below highway behind Hampton in   66/20/114-04   48.19832   114.33115 Quality Control Sample-Field Replicate   \$ 30   \$ 5	1 0 1				•						-			
Spring Creek below highway behind Hampton Inn   66/82/012 14/40   48.19832   -114.33115 (Quality Control Sample-Field Replicate					•					< 30				
Spring Creek below highway behind Hampton In   6/6/2012 1440   48.19832   -114.33115 Quality Cortrol Sample-Field Replicate   C 244   Spring Creek below highway behind Hampton In   6/6/2012 1440   48.19832   -114.33115 Quality Cortrol Sample-Field Replicate   C 244   Spring Creek down highway behind Hampton In   6/6/2012 1440   48.19832   -114.33115 Quality Cortrol Sample-Field Replicate   C 244   Spring Creek downstream from west Spring Creek Road   7/18/2012 15:10   48.22517   -114.3834   Sample-Routine   C 247   Spring Creek Routine   Spring Creek Road   7/18/2012 15:10   48.22517   -114.3834   Sample-Routine   C 247   Spring Creek Routine   Spring Creek Road   7/18/2012 15:10   48.22517   -114.3834   Sample-Routine   C 247   Spring Creek Routine   Spring Creek Road   7/18/2012 15:10   48.22517   -114.3834   Sample-Routine   C 247   Spring Creek Routine   Spring Creek Road   7/18/2012 14:20   48.22517   -114.3834   Sample-Routine   C 247   Spring Creek Routine   Spring Creek Road   7/18/2012 14:20   48.22517   -114.3834   Sample-Routine   C 247   Spring Creek Routine   Spring Creek Road   7/18/2012 14:20   48.22517   -114.3834   Sample-Routine   C 247   Spring Creek Routine   Spring Creek Road   9/18/2012 14:20   48.22517   -114.3834   Sample-Routine   C 247   Spring Creek Routine   Spring Creek Road   9/18/2012 14:20   48.22517   -114.3834   Sample-Routine   C 247   Spring Creek Routine   Spring Creek Road   9/18/2012 14:20   48.22517   -114.3834   Sample-Routine   C 247   Spring Creek Routine   Spring Creek Road   9/18/2012 14:20   48.22517   -1					· · · · · · · · · · · · · · · · · · ·						< 3	< .08	< 1	1
Spring Creek below highway behind Hampton Inn   66/2012 144/0	1 0 1										_			
Spring Creek downstream from west Spring Creek Road   77/18/2012 15:15   48,22517   114,33315 Quality Control Sample-Field Replicate   8,000					· · · · · · · · · · · · · · · · · · ·	C 244								
Spring Creek downstream from west Spring Creek Road   7/18/2012 15:15   48.22517   1.114.3834   Field Msr/Obs   E. 8   7.9									8000					
Spring Creek downstream from west Spring Creek Road							E 8	7.9						
Spring Creek downstream from west Spring Creek Road										< 30				
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   C 247   Spring Creek Road   7/18/2012 15:15   48.22517   -114.3834 Sample-Routine   C 37.9   Spring Creek Road   9/18/2012 14:20   48.22517   -114.3834 Sample-Routine   C 37.9   Spring Creek Road   9/18/2012 14:20   48.22517   -114.2788 Sample-Routine   C 37.9   Spring Creek Road   9/18/2012 14:20   48.22517   -114.2788 Sample-Routine   C 37.9   Spring Creek Road   9/18/2012 14:20   48.22517   -114.2788 Sample-Routine   C 37.9   Spring Creek Road   9/18/2012 14:20   48.22517   -114.2788 Sample-Routine   C 37.9   Spring Creek Road   9/18/2012 14:20   48.22517   -114.2788 Sample-Routine   C 37.9   Spring Creek Road   9/18/2012 14:20   48.22517   -114.2788 Sample-Routine   C 37.9   Spring Creek Road   9/18/2012 14:20   48.22517   -114.2788 Sample-Routine   C 37.9   Spring Creek Road   9/18/2012 14:20   48.22517   -114.2788 Sample-Routine   C 37.9   Spring Creek Road   9/18/2012 14:20   48.22517   -114.2788 Sample-Routine   C 37.9   Spring Creek Road   9/18/2012 14:20   48.22517   -114.2788 Sample-Routine   C 37.9   Spring Creek Road   9/18/2012 14:20   48.22517   -114.2788 Sample-Routine   C 40.0   Spring Creek Road   9/18/2012 14:20   48.22517   -114.2788 Sample-Routine   C 9/18/2012 14:20   Spring Creek Road   9/18/2012 14:20   48.22517   -114.2788 Sample-Routine   C 9/18/2012 14:20   Spring Creek Road   9/18/2012 14:20   48.22517   -114.2788 Sample-Routine   C 9/18/2012 14:20   Spring Creek Road   9/18/2012 14:20   48.22517   -114.2788 Sample-Routine   C 9/18/2012 14:20   Spring Creek Routine   C 9/18/2012 14:20   Spring Creek Routi											< 3	< .08	< 1	< 1
Spring Creek downstream from west Spring Creek Road   7/18/2012 15/15   48.22517   -114.3834 Sample-Routine   C 247   C   Spring Creek downstream from west Spring Creek Road   9/18/2012 14/20   48.22517   -114.3834 Sample-Routine   C 247   C   Spring Creek Road   9/18/2012 14/20   48.22517   -114.3834 Sample-Routine   C 247   C   Spring Creek Road   9/18/2012 14/20   48.22517   -114.3834 Sample-Routine   C 247   C   Spring Creek Road   9/18/2012 14/20   48.22517   -114.3834 Sample-Routine   C 247   C   Spring Creek Road   9/18/2012 14/20   48.22517   -114.3834 Sample-Routine   C 247   C   Spring Creek Road   9/18/2012 14/20   48.22517   -114.3834 Sample-Routine   C 247   C   Spring Creek Road   9/18/2012 14/20   48.22517   -114.2788 Field Msr/Obs   E 3   7.9   C   Spring Creek Road   9/18/2012 14/20   48.22517   -114.2788 Field Msr/Obs   E 100   8.4   Spring Creek Road   9/18/2012 14/20   48.1749   -114.2788 Field Msr/Obs   E 100   8.4   Spring Creek Road   9/18/2012 14/20   48.1749   -114.2788 Field Msr/Obs   E 100   8.4   Spring Creek Road   9/18/2012 14/20   48.1749   -114.2788 Field Msr/Obs   E 100   8.4   Spring Creek Road   Spring Creek Road   9/18/2012 14/20   48.1749   -114.2788 Field Msr/Obs   E 100   8.4   Spring Creek Road   Spring Creek Road   9/18/2012 14/20   48.1749   -114.2788 Field Msr/Obs   Spring Creek Road   Spring Creek Routine   Spring C														
Spring Creek downstream from west Spring Creek Road   7/18/2012 15-15   48.22517   -114.3343   Sample-Routine						C 247								
Spring Creek downstream from west Spring Creek Road   9/18/2012 14:20   48.22517   -114.3834   Field Msr/Obs   E 3   7.9									< 4000					
Spring Creek downstream from west Spring Creek Road   9/18/2012 14:20   48.2517   -114.3334   Sample-Routine     < 4000							E 3	7.9						
Stillwater River at Leisure Island Park   7/16/2012 14:30   48.1749   -114.2788   Sample-Routine														
Stillwater River at Leisure Island Park							E 1100	8.4						
Stillwater River at Leisure Island Park   7/16/2012 14:30   48.1749   -114.2788   Sample-Routine     < 3 < .08 < 1 < 1										< 30				
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         C 91         Stillwater River at Leisure Island Park         7/16/2012 14:30         48.1749         -114.2788 Sample-Routine         C 91         TO00         Stillwater River at Leisure Island Park         7/16/2012 14:30         48.1749         -114.2788 Sample-Routine         TO00         S           Stillwater River at Leisure Island Park         6/4/2012 13:30         48.1749         -114.2788 Sample-Routine         E 1100         8.5           Stillwater River at Leisure Island Park         6/4/2012 13:30         48.1749         -114.2788 Sample-Routine         < 30											< 3	< .08	< 1	< 1
Stillwater River at Leisure Island Park       7/16/2012 14:30       48.1749       -114.2788       Sample-Routine       C 91       5       5       5         Stillwater River at Leisure Island Park       17/16/2012 14:30       48.1749       -114.2788       Sample-Routine       7000       8.5       8       8       114.2788       Sample-Routine       7000       8.5       8       8       114.2788       Sample-Routine       8       3       4.0       114.2788       Sample-Routine       8       4       3       4.0       114.2788       Sample-Routine       8       4       3       4.0       1	Stillwater River at Leisure Island Park				<del>                                     </del>									
Stillwater River at Leisure Island Park       7/16/2012 14:30       48.1749       -114.2788   Sample-Routine       7000       5         Stillwater River at Leisure Island Park       6/4/2012 13:30       48.1749       -114.2788   Sample-Routine       5         5        5        5        5        5        5        5        5        5        4       8        4       4       4       4       4       4       4       4       4       4       4       4       4       4       4       4       4 <t< td=""><td>Stillwater River at Leisure Island Park</td><td></td><td></td><td></td><td>•</td><td>C 91</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Stillwater River at Leisure Island Park				•	C 91								
Stillwater River at Leisure Island Park 6/4/2012 13:30 48.1749	Stillwater River at Leisure Island Park	7/16/2012 14:30			•				7000					
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	Stillwater River at Leisure Island Park				•		E 1100	8.5						
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									< 30				
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         C 85           Stillwater River at Leisure Island Park         6/4/2012 13:30         48.1749         -114.2788         Sample-Routine         36000           Stillwater 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         Field Msr/Obs         46.61         7.54           Little Bitterroot River downstream Little Meadow Creek         9/22/2012 15:45         47.992         -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         57.79         7.84           Little Bitterroot River downstream Little Meadow Creek         9/22/2012 15:45         47.892         -114.6765         Quality Control Sample-Field Replicate         5000         5000         5000         5000         5000         5000         5000					,						< 3	< .08	< 1	1
Stillwater River at Leisure Island Park       6/4/2012 13:30       48.1749       -114.2788       Sample-Routine       C 85       36000					•						_			
Stillwater River at Leisure Island Park       6/4/2012 13:30       48.1749       -114.2788       Sample-Routine       36000       1         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       4000       4000       5000        5000					·	C 85								
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									36000					
Little Bitterroot River 1/2 mi downstream Hubbart Reservoir    9/22/2012 16:45   47.9214   -114.7257   Sample-Routine							46.61	7.54						
Little Bitterroot River downstream Little Meadow Creek    9/22/2012 15:45   47.892   -114.6765   Field Msr/Obs   57.79   7.84							10.01							
Little Bitterroot River downstream Little Meadow Creek       9/22/2012 15:45       47.892       -114.6765       Sample-Routine       5000       <					•		57.79	7.84						
Little Bitterroot River downstream Little Meadow Creek         9/22/2012 15:45         47.892         -114.6765         Quality Control Sample-Field Replicate         5000 <td>Little Bitterroot River downstream Little Meadow Creek</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>25</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Little Bitterroot River downstream Little Meadow Creek						25							
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					,									
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       Source         Sullivan Creek 150 yards below Flathead Mine Road       5/31/2012 10:45       47.90822       -114.59444       Sample-Routine       1850       1850       13.5       40					· · · · · · · · · · · · · · · · · · ·									
Sullivan Creek 150 yards below Flathead Mine Road         5/31/2012 10:45         47.90822         -114.59444         Sample-Routine         1850							E 0.08912	5.57						
Sullivan Creek 150 yards below Flathead Mine Road         5/31/2012 10:45         47.90822         -114.59444         Sample-Routine         < 3         13.5         < 1         40	<u> </u>									1850				
	<u> </u>				,					. 550		13.5	< 1	40
	Sullivan Creek 150 yards below Flathead Mine Road	5/31/2012 10:45			•							10.0	· ·	
	Sullivan Creek 150 yards below Flathead Mine Road				•									

Station (Site) Name	Activity Date	Latitude (NAD83)	Longitude (NAD83)	Activity (Sample) Type	Hardness (mg/L)	Flow (cfs)	рН	TSS (ug/L)	Al (ug/L)	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									
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							

Otation (Ota) Name	A official Data	Fe (ug/L)	Pb (ug/L)	Mg (ug/L)	Ni (ug/L)	Se (ug/L)	Ag (ug/L)	Zn (ug/L)	Ca	K	Na
Station (Site) Name	Activity Date	TR	TR	TR	TR	TR	TR	TR	(mg/L)	(mg/L)	(mg/L)
Stillwater River at Conrad Road crossing	7/16/2012 16:25									111	
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										
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			1000					0.		$\overline{}$
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		<b>\ .</b> 0				<b>\</b> .0	V 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	1/0	< .5			< 1	< .5	< 10			
Stillwater River upstream from Whitefish River confluence	7/16/2012 18:20	140	< .5	8000		< 1	< .5	< 10	34		
'	7/16/2012 18:20			8000					34		
Stillwater River upstream from Whitefish River confluence											
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	000	_			4	_	40			
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		< .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										
											1

		Fe (ug/L)	Pb (ug/L)	Mg (ug/L)	<b>Ni</b> (ua/L)	Se (ug/L)	Aq (ua/L)	Zn (ug/L)	Ca	K	Na
Station (Site) Name	Activity Date	TR	TR	TR	TR	TR	TR	TR	(mg/L)	(mg/L)	(mg/L)
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25								33		
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		< .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		0.5			< 1	< .5	< 10			
Whitefish River downstream Birch Grove Road crossing	6/5/2012 11:15		3.0	6000		-			27	< 1	2
Whitefish River downstream Birch Grove Road crossing	6/5/2012 11:15			2230							<del>-</del>
Whitefish River downstream Birch Grove Road crossing	6/5/2012 11:15										

		Fe (ug/L)	Ph (ug/L)	Mg (ug/L)	Ni (ug/L)	Se (ug/L)	<b>Ag</b> (ug/L)	<b>7n</b> (ug/L)	Ca	K	Na
Station (Site) Name	Activity Date	TR	TR (ug/L)	TR	TR	TR	TR	TR	(mg/L)	(mg/L)	(mg/L)
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		< .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		< .5			< 1	< .5	< 10			
Whitefish River at JP Road crossing	7/18/2012 16:50			6000					24		

Whitelish River at JP Road crossing			Fe (ug/L)	Pb (ug/L)	Mg (ug/L)	Ni (ug/L)	Se (ug/L)	Ag (ug/L)	<b>Zn</b> (ug/L)	Ca	K	Na
Whitelish River at JP Road crossing 71482012 16:50	Station (Site) Name	Activity Date			_			_				(mg/L)
Spring Creek just downstream Big Sky Bivt Crossing	Whitefish River at JP Road crossing	7/18/2012 16:50										
Spring Creek just downstream Big Sky Blvd crossing	Whitefish River at JP Road crossing	7/18/2012 16:50										
Spring Creek just downstream Big Sky Blvd crossing	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 Bird 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 Bird crossing   7/18/2012 11:15	Spring Creek just downstream Big Sky Blvd crossing	7/18/2012 11:15			20000					67		
Spring Creek just downstream Big Sky Blvd crossing   718/2012 11:15		7/18/2012 11:15										
Spring Creek just downstream Big Sky Bird crossing		7/18/2012 11:15										
Spring Creek just downstream Big Sky BM crossing		7/18/2012 11:15										
Spring Creek just downstream Big Sky Blwd crossing			100	< .5			< 1	< .5	< 10			
Spring Creek just downstream Big Sky Med crossing   77/18/2012 11:15					20000					66		
Spring Creek just downstream Big Sky Blvd crossing												
Spring Creek just downstream Big Sky Blvd crossing												
Spring Creek just downstream Big Sky Blvd crossing												
Spring Creek just downstream Big Sky Blvd crossing   6/6/2012 12:10	<u>, , , , , , , , , , , , , , , , , , , </u>											
Spring Creek just downstream Big Sky Blvd crossing   66/8/2012 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   5   66   3												
Spring Creek just downstream Big Sky Blvd crossing   6/6/2012 12:10   20000   66   3			610	0.7			< 1	< .5	< 10			
Spring Creek ipust downstream Big Sky Blvd crossing   6/6/2012 12:10	· · · · · · · · · · · · · · · · · · ·		0.0	0						66	3	10
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   7/18/2012 13:10   20000   67   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   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   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   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   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   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   Spring Creek about 3/4 mile downstream headwaters   6/6/2012 16:25   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 about 3/4 mile downstream headwaters   6/6/2012 17:00   Spring Creek about 3/4 mile downstream headwaters   6/6/2012 18:00   Spring Creek about 3/4 mile downstream headwaters   6/6/2012 18:00   Spring Creek about 3/4 mile downstream headwaters   6/6/2012 18:00   Spring Creek about 3/4 mile downstream headwaters   6/6/2012 18:00   Spring	· · · · · · · · · · · · · · · · · · ·											
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   2.50   < .5   < .1   < .5   < 10												
Spring Creek about 3/4 mile downstream headwaters			< 50	< .5			< 1	< .5	< 10			
Spring Creek about 3/4 mile downstream headwaters	· · · ·				20000					67		
Spring Creek about 3/4 mile downstream headwaters	· · ·											
Spring Creek about 3/4 mile downstream headwaters												
Spring Creek about 3/4 mile downstream headwaters   Spring Creek 1/4 mile below spring source   Spring Creek S												
Spring Creek about 3/4 mile downstream headwaters	· · · ·											
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         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         19000         67           Spring Creek about 3/4 mile downstream headwaters         6/6/2012 17:00         50         5         4         1         5         4         1         4         5         4         1         4         5         4         1         4         5         4         1         4         5         4         1         4         5         4         1         4         5         4         1         4         5         4         1         4         5         4         1         4         5         4         1         4         5         4         1         4         5         4         1         4         5         4         1         4         5         4         1         4         1         4         1         4         1         4         1         4         1         4         1         4 <t< td=""><td>1 0</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	1 0											
Spring Creek about 3/4 mile downstream headwaters   6/6/2012 16:25		I										
Spring Creek about 3/4 mile downstream headwaters   6/6/2012 16:25 < 50 < .5   19000   67												
Spring Creek about 3/4 mile downstream headwaters	· · · ·		< 50	< 5			< 1	< 5	< 10			
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         < 1	· · ·		1 00	1.0	19000			1.0	' 10	67		7
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	<u> </u>				10000					0.		
Spring Creek about 3/4 mile downstream headwaters         6/6/2012 17:00         < 1000         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1         < 1	<u> </u>		< 50	< 5			< 1	< 5	< 10			
Spring Creek about 3/4 mile downstream headwaters         6/6/2012 17:00	<u> </u>		\ 00	` .0	< 1000		'	` .0	' 10	<i>-</i> 1	<i>-</i> 1	< 1
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            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            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            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            Spring Creek below highway behind Hampton Inn         7/17/2012 14:45            Spring Creek below highway behind Hampton Inn         7/17/2012 14:45	<u> </u>				1000					` '		
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            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            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            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            Spring Creek below highway behind Hampton Inn         7/17/2012 14:45            Spring Creek below highway behind Hampton Inn         7/17/2012 14:45	1 0											
Spring Creek 1/4 mile below spring source         6/6/2012 18:00	<u> </u>											
Spring Creek 1/4 mile below spring source         6/6/2012 18:00 < .5	<u>, , , , , , , , , , , , , , , , , , , </u>											
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           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           Spring Creek below highway behind Hampton Inn         7/17/2012 14:45           Spring Creek below highway behind Hampton Inn         7/17/2012 14:45			< 50	< 5				< 5				
Spring Creek 1/4 mile below spring source         6/6/2012 18:00         < 1			` 00	` .0				` .0				
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           Spring Creek below highway behind Hampton Inn         7/17/2012 14:45												
Spring Creek 1/4 mile below spring source 6/6/2012 18:00 19000 68 2 Spring Creek below highway behind Hampton Inn 7/17/2012 14:45 Spring Creek below highway behind Hampton Inn 7/17/2012 14:45							< 1		< 10			
Spring Creek below highway behind Hampton Inn  7/17/2012 14:45  Spring Creek below highway behind Hampton Inn  7/17/2012 14:45					19000		' '		\ 10	68	2	6
Spring Creek below highway behind Hampton Inn 7/17/2012 14:45	, ,				13000					00		J
	, , ,											
TO TO THE TOTAL CONTROL TO THE	<u>, , , , , , , , , , , , , , , , , , , </u>		90	_ 5			_ 1	<i>-</i> 5	<i>-</i> 10			
Spring Creek below highway behind Hampton Inn 7/17/2012 14:45 20000 67	1 0 1			\ .J	20000		'	<b>\</b> .5	<b>\</b> 10	67		

Station (Site) Name	Activity Date	Fe (ug/L)	Pb (ug/L) TR	Mg (ug/L) TR	Ni (ug/L) TR	Se (ug/L) TR	Ag (ug/L) TR	Zn (ug/L) TR	Ca (mg/L) TR	K (mg/L) TR	Na (mg/L) 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										<u> </u>
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40										<u> </u>
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40	140	< .5			< 1	< .5	< 10			<u> </u>
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		< .5			< 1	< .5	< 10			İ
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 Hubbart Reservoir	9/22/2012 16:45										
Little Bitterroot River 1/2 mi downstream Hubbart 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			i

Station (Site) Name	Activity Date	Fe (ug/L)	Pb (ug/L) TR	Mg (ug/L) TR		Se (ug/L) TR	Ag (ug/L) TR	Zn (ug/L) TR	Ca (mg/L) TR	K (mg/L) TR	Na (mg/L) 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										

		Latituda	Longitudo		<b>A1</b> (/a)	Ch ((n)	<b>No</b> (/a)	Cd (/a)	Cr (verte	· Cu /	/ )	<b>Fo</b> ((a)	Db (/a)	Ma (wa/a)	Mp (un/n)	Ha (/a)	<b>A a</b> (,/ <b>a</b> )	7n (/n)	11 (/2)
Station (Site) Name	Activity Date	Latitude (NAD83)	Longitude (NAD83)	Medium	Al (ug/g)	Sb (ug/g) A	<b>R</b> (ug/g)	R (ug/g)	Cr (ug/g	g) Cu (i F		R (ug/g)	R (ug/g)	R (ug/g)	Mn (ug/g)	<b>T</b> (ug/g)	R (ug/g)	Zn (ug/g)	R (ug/g)
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	I
Stillwater River about 3/4 mile downstream Spring Prairie																			
Rd crossing	6/4/2012 19:25	48.3164	-114.3825	Sediment			5								545				I
Stillwater River about 3/4 mile downstream Spring Prairie																			
Rd crossing	6/4/2012 19:25	48.3164	-114.3825	Sediment												< 0.5			I
Stillwater River about 3/4 mile downstream Spring Prairie																			
Rd crossing	6/4/2012 19:25	48.3164	-114.3825	Sediment	9040 J														I
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	1	1	21	14600 J	16	14700			1		I
Whitefish River near mouth	7/11/2012 16:50	48.2171	-114.2866				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					< 0.2											
Whitefish River just upstream JP Road crossing	7/11/2012 12:15	48.386	-114.3298	Sediment			3		1	0	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													< 0.05			
Spring Creek about 3/4 mile downstream headwaters	7/18/2012 13:10	48.2191	-114.3698				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		-114.33115				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			

					Flow	Diss	Turbidity	TSS	Total	Total N	NO2 + NO3	Total P
Station (Site) Name	Activity Date	Latitude	Longitude	Activity (Sample) Type	(cfs)	Oxygen (mg/L)	(NTU)	(mg/L)	Ammonia as N (mg/L)	(mg/L)	as N (mg/L)	(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		Sample-Routine								
Haskill Creek near mouth	8/20/2012 17:50	48.3881		Sample-Routine								
Haskill Creek near mouth	8/20/2012 17:50	48.3881		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		Sample-Routine							0.01	
Haskill Creek near mouth	8/20/2012 17:50	48.3881		Sample-Routine								0.01
Haskill Creek near mouth	8/20/2012 17:50	48.3881		Sample-Routine				5				
Haskill Creek near mouth	9/18/2012 16:00	48.3881		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		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		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		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		Sample-Routine								
Haskill Creek	8/21/2012 8:50	48.4532	-114.2971	Sample-Routine								
Haskill Creek	8/21/2012 8:50	48.4532		Sample-Routine								
Haskill Creek	8/21/2012 8:50	48.4532		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		Sample-Routine							< 0.01	

					Flow	Diss	Turbidity	TSS	Total	Total N	NO2 + NO3	Total P
Station (Site) Name	Activity Date	Latitude	Longitude	Activity (Sample) Type	(cfs)	Oxygen (mg/L)	(NTU)	(ma/L)	Ammonia as N (mg/L)	(ma/L)	as N (mg/L)	(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		Sample-Routine							0.23	,
Haskill Creek downstream Haskill Basin	8/21/2012 11:55	48.465		Sample-Routine								< 0.003
Haskill Creek downstream Haskill Basin	8/21/2012 11:55	48.465		Sample-Routine				< 4				
Haskill Creek downstream Haskill Basin	9/18/2012 10:10	48.465		Field Msr/Obs	1.23	9.38						
Haskill Creek downstream Haskill Basin	9/19/2012 10:10	48.465		Sample-Routine						0.19		
Haskill Creek downstream Haskill Basin	9/19/2012 10:10	48.465		Sample-Routine							0.01 B	
Haskill Creek downstream Haskill Basin	9/19/2012 10:10	48.465		Sample-Routine								< 0.003
Haskill Creek downstream Haskill Basin	9/19/2012 10:10	48.465		Sample-Routine				< 4				
Haskill Creek upstream Haskill Basin	7/24/2012 11:55	48.4638		Field Msr/Obs	3.78	6.23						
Haskill Creek upstream Haskill Basin	7/24/2012 12:15	48.4638		Sample-Routine						0.06		
Haskill Creek upstream Haskill Basin	7/24/2012 12:15	48.4638		Sample-Routine							0.07	
Haskill Creek upstream Haskill Basin	7/24/2012 12:15	48.4638		Sample-Routine								< 0.005
Haskill Creek upstream Haskill Basin	7/24/2012 12:15	48.4638		Sample-Routine				< 4				
Haskill Creek upstream Haskill Basin	8/21/2012 14:50	48.4638		Sample-Routine								
Haskill Creek upstream Haskill Basin	8/21/2012 14:50	48.4638		Sample-Routine								
Haskill Creek upstream Haskill Basin	8/21/2012 14:50	48.4638		Sample-Routine								
Haskill Creek upstream Haskill Basin	8/21/2012 14:50	48.4638		Field Msr/Obs	0.57	9.17						
Haskill Creek upstream Haskill Basin	8/21/2012 14:50	48.4638		Sample-Routine						< 0.05		
Haskill Creek upstream Haskill Basin	8/21/2012 14:50	48.4638		Sample-Routine							< 0.01	
Haskill Creek upstream Haskill Basin	8/21/2012 14:50	48.4638		Sample-Routine								< 0.003
Haskill Creek upstream Haskill Basin	8/21/2012 14:50	48.4638		Sample-Routine				< 4				
Haskill Creek upstream Haskill Basin	9/19/2012 11:30	48.4638		Field Msr/Obs	0.93	9.83						
Haskill Creek upstream Haskill Basin	9/19/2012 11:30	48.4638		Sample-Routine		3.20				0.1		
Haskill Creek upstream Haskill Basin	9/19/2012 11:30	48.4638		Sample-Routine							0.08 B	
Haskill Creek upstream Haskill Basin	9/19/2012 11:30	48.4638		Sample-Routine							<u> </u>	< 0.003
Haskill Creek upstream Haskill Basin	9/19/2012 11:30	48.4638		Sample-Routine				< 4				1
Haskill Creek upstream Haskill Basin	9/19/2012 11:30	48.4638		Quality Control Sample-Field Replicate						0.11		+
Haskill Creek upstream Haskill Basin	9/19/2012 11:30	48.4638		Quality Control Sample-Field Replicate							0.07 B	
Haskill Creek upstream Haskill Basin	9/19/2012 11:30	48.4638		Quality Control Sample-Field Replicate								< 0.003
Haskill Creek upstream Haskill Basin	9/19/2012 11:30	48.4638		Quality Control Sample-Field Replicate				< 4				1 3.000
Haskill Creek just below Whitefish Mountain Resort	7/24/2012 15:40	48.4757		Field Msr/Obs	3.48	6.7						
Haskill Creek just below Whitefish Mountain Resort	7/24/2012 15:45	48.4757		Sample-Routine	0.10	0.7				0.07 J		
Haskill Creek just below Whitefish Mountain Resort	7/24/2012 15:45	48.4757		Sample-Routine						5.5. 5	0.18	
iaskiii Oteek just below Whitehsh Wountain Kesoft	1/24/2012 15:45	40.4757	-114.34/8	Sample-Routine							0.18	

Station (Site) Name	Activity Date	Latitude	Longitude	Activity (Sample) Type	Flow	Diss Oxygen	Turbidity	TSS	Total Ammonia	Total N	NO2 + NO3	Total P
· · ·					(cfs)	(mg/L)	(NTU)	(mg/L)	as N (mg/L)	(mg/L)	as N (mg/L)	(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		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		Sample-Routine							0.08	
Haskill Creek just below Whitefish Mountain Resort	8/21/2012 17:55	48.4757		Sample-Routine								0.006
Haskill Creek just below Whitefish Mountain Resort	8/21/2012 17:55	48.4757		Sample-Routine				< 4				
Haskill Creek just below Whitefish Mountain Resort	9/19/2012 14:15	48.4757		Field Msr/Obs	1.5	8.97						
Haskill Creek just below Whitefish Mountain Resort	9/19/2012 14:15	48.4757		Sample-Routine						0.07 J		
Haskill Creek just below Whitefish Mountain Resort	9/19/2012 14:15	48.4757		Sample-Routine							0.34 B	
Haskill Creek just below Whitefish Mountain Resort	9/19/2012 14:15	48.4757		Sample-Routine								< 0.003
Haskill Creek just below Whitefish Mountain Resort	9/19/2012 14:15	48.4757		Sample-Routine				< 4				
Haskill Creek just below Whitefish Mountain Resort	9/19/2012 15:45	48.4757		Quality Control Sample-Field Blank						< 0.05		
Haskill Creek just below Whitefish Mountain Resort	9/19/2012 15:45	48.4757		Quality Control Sample-Field Blank							0.16	
Haskill Creek just below Whitefish Mountain Resort	9/19/2012 15:45	48.4757		Quality Control Sample-Field Blank								< 0.003
Haskill Creek just below Whitefish Mountain Resort	9/19/2012 15:45	48.4757		Quality Control Sample-Field Blank				4				
Sheppard Creek at road crossing near mouth	7/10/2012 11:45	48.3728		Field Msr/Obs	43.87	8.93						
Sheppard Creek at road crossing near mouth	7/10/2012 11:45	48.3728		Sample-Routine						0.21 J		
Sheppard Creek at road crossing near mouth	7/10/2012 11:45	48.3728		Sample-Routine							0.14 B	
Sheppard Creek at road crossing near mouth	7/10/2012 11:45	48.3728		Sample-Routine								< 0.005
Sheppard Creek at road crossing near mouth	7/10/2012 11:45	48.3728		Sample-Routine				7				
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	48.3728		Sample-Routine								
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	48.3728		Sample-Routine								
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	48.3728		Sample-Routine								
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	48.3728		Sample-Routine								
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	48.3728		Sample-Routine								
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	48.3728		Sample-Routine								
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	48.3728		Sample-Routine	40.50	0.0						
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	48.3728		Field Msr/Obs	10.56	9.3				0.00		
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	48.3728		Sample-Routine						0.09	0.02	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Sheppard Creek at road crossing near mouth	8/14/2012 12:15 8/14/2012 12:15	48.3728		Sample-Routine							0.03	
Sheppard Creek at road crossing near mouth		48.3728		Sample-Routine				. 1				0.008
Sheppard Creek at road crossing near mouth Sheppard Creek at road crossing near mouth	8/14/2012 12:15 9/10/2012 18:55	48.3728 48.3728		Sample-Routine Field Msr/Obs	7.53	9.05		< 4				
Sheppard Creek at road crossing near mouth  Sheppard Creek at road crossing near mouth	9/10/2012 18:55	48.3728		Sample-Routine	1.53	9.05				0.12		
Sheppard Creek at road crossing hear mouth	9/10/2012 18:55	48.3728		Sample-Routine Sample-Routine	+					0.12	0.05 B	
Sheppard Creek at road crossing hear mouth	9/10/2012 18:55	48.3728		Sample-Routine Sample-Routine	+						U.UJ D	0.004
Sheppard Creek at road crossing near mouth	9/10/2012 18:55	48.3728		Sample-Routine	+			< 4				0.004
Sheppard Creek upstream Sinclair Creek confluence	7/10/2012 13:10	48.3799		Field Msr/Obs	38.81	9.48		~ ~				
Sheppard Creek upstream Sinclair Creek confluence	7/10/2012 13:10	48.3799		Sample-Routine	30.01	3.40				0.1 J		
Sheppard Creek upstream Sinclair Creek confluence	7/10/2012 13:10	48.3799		Sample-Routine							0.15 B	
Sheppard Creek upstream Sinclair Creek confluence	7/10/2012 13:10	48.3799		Sample-Routine							5.10 D	< 0.005
Sheppard Creek upstream Sinclair Creek confluence	7/10/2012 13:10	48.3799		Sample-Routine	1			< 4				V 0.000
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	48.3799		Sample-Routine	+			, r				
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	48.3799		Sample-Routine	1							
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	48.3799		Sample-Routine	+							
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	48.3799		Sample-Routine	+							
Onoppara Orock apatroam omolali Orock comilacitic	0/17/2012 13.40	TO.31 33	117.7103	Campic Rodine		l		<u> </u>				1

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		Sample-Routine								
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	48.3799		Sample-Routine								
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	48.3799		Sample-Routine								
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	48.3799		Sample-Routine								
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	48.3799		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		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		Sample-Routine							0.04 B	
Sheppard Creek upstream Dunsire Creek confluence	7/10/2012 16:45	48.3706		Sample-Routine								< 0.005
Sheppard Creek upstream Dunsire Creek confluence	7/10/2012 16:45	48.3706		Sample-Routine				< 4				
Sheppard Creek upstream Dunsire Creek confluence	8/15/2012 10:00	48.3706		Sample-Routine								
Sheppard Creek upstream Dunsire Creek confluence	8/15/2012 10:00	48.3706		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		Sample-Routine				< 4				
Sheppard Creek upstream Dunsire Creek confluence	8/15/2012 10:00	48.3706		Quality Control Sample-Field Replicate						0.1		
Sheppard Creek upstream Dunsire Creek confluence	8/15/2012 10:00	48.3706		Quality Control Sample-Field Replicate							< 0.01	
Sheppard Creek upstream Dunsire Creek confluence	8/15/2012 10:00	48.3706		Quality Control Sample-Field Replicate								0.008
Sheppard Creek upstream Dunsire Creek confluence	8/15/2012 10:00	48.3706		Quality Control Sample-Field Replicate				< 4				
Sheppard Creek upstream Dunsire Creek confluence	9/11/2012 12:15	48.3706		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		Quality Control Sample-Field Blank							< 0.01	
Sheppard Creek at FS Road 2974 crossing	8/15/2012 14:30	48.3583		Quality Control Sample-Field Blank								< 0.003
Sheppard Creek at FS Road 2974 crossing	8/15/2012 14:30	48.3583		Quality Control Sample-Field Blank				< 4				
Stillwater River at Conrad Road crossing	7/16/2012 16:25	48.2035		Field Msr/Obs	E 1100	7.24						+
Stillwater River at Conrad Road crossing	7/16/2012 16:25	48.2035		Sample-Routine	1					0.16		+
Stillwater River at Conrad Road crossing	7/16/2012 16:25	48.2035		Sample-Routine						5116	0.05 B	+
Stillwater River at Conrad Road crossing	7/16/2012 16:25	48.2035		Sample-Routine							0.00 2	0.007
Stillwater River at Conrad Road crossing	7/16/2012 16:25	48.2035		Sample-Routine				11				0.007
Stillwater River at Conrad Road crossing	8/28/2012 10:25	48.2035		Sample-Routine								+
Stillwater River at Conrad Road crossing	8/28/2012 10:25	48.2035		Sample-Routine								+
Stillwater River at Conrad Road crossing	8/28/2012 10:25	48.2035		Sample-Routine								+
Stillwater River at Conrad Road crossing	8/28/2012 10:25	48.2035		Field Msr/Obs	E 175	7.71						+
Stillwater River at Conrad Road crossing	8/28/2012 10:25	48.2035		Sample-Routine		, , , ,				0.26		
Stillwater River at Conrad Road crossing	8/28/2012 10:25	48.2035		Sample-Routine						0.20	0.13 B	
Stillwater River at Conrad Road crossing	8/28/2012 10:25	48.2035		Sample-Routine							0.10 B	< 0.005
Stillwater River at Conrad Road crossing	8/28/2012 10:25	48.2035		Sample-Routine				< 4				10.000
Stillwater River at Conrad Road crossing	6/4/2012 15:10	48.2035		Field Msr/Obs	E 1100	10.17						
Stillwater River at Conrad Road crossing	6/4/2012 15:10	48.2035		Sample-Routine		10117		20				
Stillwater River upstream from Whitefish River confluence	7/16/2012 18:20	48.2142		Field Msr/Obs	E 1100	7.09						
Stillwater River upstream from Whitefish River confluence	7/16/2012 18:20	48.2142		Sample-Routine		7.00				0.12		
Stillwater River upstream from Whitefish River confluence	7/16/2012 18:20	48.2142		Sample-Routine							0.05 B	
Stillwater River upstream from Whitefish River confluence	7/16/2012 18:20	48.2142		Sample-Routine							0.00 B	0.007
Stillwater River upstream from Whitefish River confluence	7/16/2012 18:20	48.2142		Sample-Routine				12				0.007
Stillwater River upstream from Whitefish River confluence	6/4/2012 16:30	48.2142		Field Msr/Obs	E 1100	6.95			'			
Stillwater River upstream from Whitefish River confluence	6/4/2012 16:30	48.2142		Sample-Routine	1 1100	0.00		14				-
Stillwater River upstream Church Drive crossing	7/16/2012 20:10	48.2837		Field Msr/Obs		7.12						-
Stillwater River upstream Church Drive crossing	7/16/2012 20:10	48.2837		Sample-Routine		7.12				0.14		-
Stillwater River upstream Church Drive crossing	7/16/2012 20:10	48.2837		Sample-Routine						0.14	0.16 JB	+
Stillwater River upstream Church Drive crossing	7/16/2012 20:10	48.2837		Sample-Routine							5.10 <b>5</b> D	0.014
Stillwater River upstream Church Drive crossing	7/16/2012 20:10	48.2837		Sample-Routine				13				0.014
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	48.2837		Sample-Routine				13				+
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	48.2837		Sample-Routine								+
Stillwater River upstream Church Drive crossing  Stillwater River upstream Church Drive crossing	8/28/2012 13:45	48.2837		Sample-Routine					+			+
Stillwater River upstream Church Drive crossing  Stillwater River upstream Church Drive crossing	8/28/2012 13:45	48.2837		Sample-Routine								+
Stillwater River upstream Church Drive crossing  Stillwater River upstream Church Drive crossing	8/28/2012 13:45	48.2837		Sample-Routine Sample-Routine					+			+
Ounward Niver upstream onuton Drive Gossilly	0/20/2012 13.43	40.2037	-114.3342	Gampie-ixoutine		<u> </u>						

Station (Site) Name	Activity Date	Latitude	Longitude	Activity (Sample) Type	Flow (cfs)	Diss Oxygen	Turbidity (NTU)	TSS (mg/L)	Total Ammonia	Total N (mg/L)	NO2 + NO3 as N (mg/L)	Total P
Chille and an Discourse traces of Charach Daise accessing	0/00/0040 40:45	40.0007	444.0540	Companie Douting		(mg/L)	` '		as N (mg/L)			
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	48.2837		Sample-Routine								-
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	48.2837		Sample-Routine		0.10						
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	48.2837		Field Msr/Obs	E 150	8.19						
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	48.2837		Sample-Routine						0.16		
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	48.2837		Sample-Routine							0.1 B	
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	48.2837		Sample-Routine								< 0.005
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	48.2837		Sample-Routine				11				
Stillwater River upstream Church Drive crossing	6/4/2012 18:00	48.2837		Field Msr/Obs	E 1000	9.98						
Stillwater River upstream Church Drive crossing	6/4/2012 18:00	48.2837		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		Sample-Routine								
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	8/28/2012 16:45	48.3164		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		Sample-Routine						0.16		
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	8/28/2012 16:45	48.3164		Sample-Routine							0.11 B	
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	8/28/2012 16:45	48.3164		Sample-Routine							J 2	< 0.005
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	8/28/2012 16:45	48.3164		Sample-Routine				< 4				10.000
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	8/28/2012 16:45	48.3164		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		Quality Control Sample-Field Replicate							0.11 B	1
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	8/28/2012 16:45	48.3164		Quality Control Sample-Field Replicate							0.11 D	< 0.005
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	8/28/2012 16:45	48.3164		Quality Control Sample-Field Replicate				< 4				< 0.003
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25	48.3164		Field Msr/Obs	E 900	9.54		<u> </u>				+
Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing  Stillwater River about 3/4 mile downstream Spring Prairie Rd crossing	6/4/2012 19:25	48.3164		Sample-Routine	□ 900	9.54		20				-
Stillwater River about 3/4 fille downstream Spring Frame Rd crossing  Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45	48.4669		Field Msr/Obs	E 350	7.05		20				
<b>U</b>				Sample-Routine	□ 330	7.05				0.1		
Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45	48.4669									. 0.04	_
Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45	48.4669		Sample-Routine							< 0.01	0.000
Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45	48.4669		Sample-Routine								0.006
Stillwater River about 2 miles downstream Logan Creek confluence	7/17/2012 18:45	48.4669		Sample-Routine				7				
Stillwater River about 2 miles downstream Logan Creek confluence	8/29/2012 12:30	48.4669		Sample-Routine								
Stillwater River about 2 miles downstream Logan Creek confluence	8/29/2012 12:30	48.4669		Sample-Routine								
Stillwater River about 2 miles downstream Logan Creek confluence	8/29/2012 12:30	48.4669		Field Msr/Obs	E 110	8.15						
Stillwater River about 2 miles downstream Logan Creek confluence	8/29/2012 12:30	48.4669		Sample-Routine						0.08		_
Stillwater River about 2 miles downstream Logan Creek confluence	8/29/2012 12:30	48.4669		Sample-Routine							0.04 B	
Stillwater River about 2 miles downstream Logan Creek confluence	8/29/2012 12:30	48.4669		Sample-Routine								< 0.005
Stillwater River about 2 miles downstream Logan Creek confluence	8/29/2012 12:30	48.4669		Sample-Routine				< 4				
Stillwater River about 2 miles downstream Logan Creek confluence	6/5/2012 20:05	48.4669		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		Sample-Routine								< 0.005
Stillwater River at Lawrence Park	8/27/2012 16:45	48.2112		Sample-Routine				4				
Whitefish River near mouth	7/11/2012 16:50	48.2171		Field Msr/Obs	E 900	10.27						
Whitefish River near mouth	7/11/2012 16:50	48.2171		Sample-Routine						0.18 J		
Whitefish River near mouth	7/11/2012 16:50	48.2171		Sample-Routine					< 0.05	J U U		
William Mari Hour Hour	7/11/2012 10:00	70.2171	117.2000	Campio Modulio	1				` 0.00			<u>,I</u>

				A # # 60 1 1 7	Flow	Diss	Turbidity	TSS	Total	Total N	NO2 + NO3	Total P
Station (Site) Name	Activity Date	Latitude	Longitude	Activity (Sample) Type	(cfs)	Oxygen (mg/L)	(NTU)	(mg/L)	Ammonia as N (mg/L)	(mg/L)	as N (mg/L)	(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		Sample-Routine								
Whitefish River near mouth	8/23/2012 11:00	48.2171		Field Msr/Obs	E 300	7.47						
Whitefish River near mouth	8/23/2012 11:00	48.2171		Sample-Routine						0.29		
Whitefish River near mouth	8/23/2012 11:00	48.2171		Sample-Routine					< 0.05			
Whitefish River near mouth	8/23/2012 11:00	48.2171		Sample-Routine							0.18	
Whitefish River near mouth	8/23/2012 11:00	48.2171		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		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		Sample-Routine					< 0.05			
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898		Sample-Routine							0.06 B	
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898		Sample-Routine								0.007
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898		Sample-Routine				14				
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898		Quality Control Sample-Field Replicate						0.26 J		
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898		Quality Control Sample-Field Replicate					< 0.05			
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898		Quality Control Sample-Field Replicate							0.07 B	
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898		Quality Control Sample-Field Replicate								0.005
Whitefish River downstream Birch Grove Road crossing	7/12/2012 10:15	48.2898		Quality Control Sample-Field Replicate				13				
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	48.2898		Sample-Routine								
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	48.2898		Sample-Routine								
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	48.2898		Sample-Routine								
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	48.2898		Sample-Routine								
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	48.2898		Sample-Routine								
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	48.2898		Field Msr/Obs	E 225	8.35						
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	48.2898		Sample-Routine						0.24 J		
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	48.2898		Sample-Routine					< 0.05			
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	48.2898		Sample-Routine							0.37	
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	48.2898		Sample-Routine								0.007
Whitefish River downstream Birch Grove Road crossing	8/23/2012 14:00	48.2898		Sample-Routine		_		< 4				
Whitefish River downstream Birch Grove Road crossing	6/5/2012 11:15	48.2898		Field Msr/Obs	E 525	9.03						
Whitefish River downstream Birch Grove Road crossing	6/5/2012 11:15	48.2898		Sample-Routine		_		20				<u> </u>
Whitefish River about 1,000 ft upstream Tetrault Road bridge	7/12/2012 13:15	48.3236		Field Msr/Obs	E 950	8.18						<u> </u>
Whitefish River about 1,000 ft upstream Tetrault Road bridge	7/12/2012 13:15	48.3236		Sample-Routine						0.14 J		<u> </u>
Whitefish River about 1,000 ft upstream Tetrault Road bridge	7/12/2012 13:15	48.3236		Sample-Routine					< 0.05			<u> </u>
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		, ,			( 3 )			0.006
Whitefish River about 1,000 ft upstream Tetrault Road bridge	7/12/2012 13:15	48.3236		Sample-Routine				14				
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 16:50	48.3236		Sample-Routine								
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 16:45	48.3236		Sample-Routine								
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 16:50	48.3236		Sample-Routine								
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 16:50	48.3236		Sample-Routine								
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 16:50	48.3236		Field Msr/Obs	E 325	8.4						
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 16:50	48.3236		Sample-Routine						0.22		
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 16:50	48.3236		Sample-Routine					< 0.05			
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 16:50	48.3236		Sample-Routine							0.11	
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 16:50	48.3236		Sample-Routine								0.008
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 16:50	48.3236		Sample-Routine				< 4				
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 20:15	48.3236		Quality Control Sample-Field Blank						< 0.05		
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 20:15	48.3236		Quality Control Sample-Field Blank					< 0.05			
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 20:15	48.3236		Quality Control Sample-Field Blank							< 0.01	
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 20:15	48.3236		Quality Control Sample-Field Blank								< 0.003
Whitefish River about 1,000 ft upstream Tetrault Road bridge	8/23/2012 20:15	48.3236		Quality Control Sample-Field Blank				< 4				
Whitefish River about 1,000 ft upstream Tetrault Road bridge	6/5/2012 12:40	48.3236		Field Msr/Obs	E 550	9.2						
Whitefish River about 1,000 ft upstream Tetrault Road bridge	6/5/2012 12:40	48.3236		Sample-Routine				28				
Whitefish River just upstream Hwy 40 crossing	7/12/2012 16:10	48.3724		Field Msr/Obs	E 950	9.6						
Whitefish River just upstream Hwy 40 crossing	7/12/2012 16:10	48.3724		Sample-Routine						0.15 J		
Whitefish River just upstream Hwy 40 crossing	7/12/2012 16:10	48.3724		Sample-Routine					< 0.05			
Whitefish River just upstream Hwy 40 crossing	7/12/2012 16:10	48.3724		Sample-Routine							0.05 B	
Whitefish River just upstream Hwy 40 crossing	7/12/2012 16:10	48.3724		Sample-Routine								0.005
Whitefish River just upstream Hwy 40 crossing	7/12/2012 16:10	48.3724		Sample-Routine				8				
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	48.3724		Sample-Routine								
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	48.3724		Sample-Routine								
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	48.3724		Sample-Routine								
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	48.3724		Sample-Routine								
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	48.3724		Sample-Routine								
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	48.3724		Sample-Routine								
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	48.3724		Sample-Routine								
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	48.3724		Field Msr/Obs	E 250	12.23						
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	48.3724		Sample-Routine						0.24		
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	48.3724		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		Sample-Routine								0.007
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	48.3724		Sample-Routine				32				
Whitefish River just upstream Hwy 40 crossing	6/5/2012 14:50	48.3724		Field Msr/Obs	E 500	9.53						
Whitefish River just upstream Hwy 40 crossing	6/5/2012 14:50	48.3724		Sample-Routine				12				
Whitefish River just upstream JP Road crossing	7/11/2012 12:15	48.386		Field Msr/Obs	E 800	7.05						
Whitefish River just upstream JP Road crossing	7/11/2012 12:15	48.386		Sample-Routine						0.15 J		
Whitefish River just upstream JP Road crossing	7/11/2012 12:15	48.386		Sample-Routine					< 0.05			
Whitefish River just upstream JP Road crossing	7/11/2012 12:15	48.386		Sample-Routine							< 0.01	
Whitefish River just upstream JP Road crossing	7/11/2012 12:15	48.386		Sample-Routine								< 0.005
Whitefish River just upstream JP Road crossing	7/11/2012 12:15	48.386		Sample-Routine				7				
Whitefish River just upstream JP Road crossing	8/22/2012 16:45	48.386		Field Msr/Obs	E 250	11.17						
Whitefish River just upstream JP Road crossing	8/22/2012 16:45	48.386		Sample-Routine						0.24		
Whitefish River just upstream JP Road crossing	8/22/2012 16:45	48.386		Sample-Routine					< 0.05			
Whitefish River just upstream JP Road crossing	8/22/2012 16:45	48.386		Sample-Routine							0.2	2
Whitefish River just upstream JP Road crossing	8/22/2012 16:45	48.386		Sample-Routine							3.2	0.006

Station (Site) Name  Whitefish River just upstream JP Road crossing  Whitefish River just upstream JP Road crossing	Activity Date	Latitude	Longitude		Flow	_					NICO I NICO	T-A-LD
Whitefish River just upstream JP Road crossing			Longitude	Activity (Sample) Type	(cfs)	Oxygen (mg/L)	Turbidity (NTU)	TSS (mg/L)	Ammonia as N (mg/L)	Total N (mg/L)	NO2 + NO3 as N (mg/L)	Total P (mg/L)
	8/22/2012 16:45	48.386	-114.3298	Sample-Routine				< 4				
	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		Sample-Routine					< 0.05			
Whitefish River at Whitefish Lake outlet	8/22/2012 10:35	48.4151		Sample-Routine							0.15	از
Whitefish River at Whitefish Lake outlet	8/22/2012 10:35	48.4151		Sample-Routine								0.004
Whitefish River at Whitefish Lake outlet	8/22/2012 10:35	48.4151		Sample-Routine				< 4				
Whitefish River at JP Road crossing	7/11/2012 14:25	48.3895		Field Msr/Obs	E 800	10.7						
Whitefish River at JP Road crossing	7/11/2012 14:25	48.3895		Sample-Routine						0.13 J		
Whitefish River at JP Road crossing	7/11/2012 14:25	48.3895		Sample-Routine					< 0.05			
Whitefish River at JP Road crossing	7/11/2012 14:25	48.3895		Sample-Routine							< 0.01	
Whitefish River at JP Road crossing	7/11/2012 14:25	48.3895		Sample-Routine								< 0.005
Whitefish River at JP Road crossing	7/11/2012 14:25	48.3895		Sample-Routine				< 4				
Whitefish River at JP Road crossing	7/17/2012 12:00	48.3895		Field Msr/Obs	E 850	7.47						
Whitefish River at JP Road crossing	7/17/2012 12:00	48.3895		Sample-Routine						0.1		
Whitefish River at JP Road crossing	7/17/2012 12:00	48.3895		Sample-Routine					< 0.05	• • • • • • • • • • • • • • • • • • • •		
Whitefish River at JP Road crossing	7/17/2012 12:00	48.3895		Sample-Routine							< 0.01	
Whitefish River at JP Road crossing	7/17/2012 12:00	48.3895		Sample-Routine								0.006
Whitefish River at JP Road crossing	7/17/2012 12:00	48.3895		Sample-Routine				< 4				
Whitefish River at JP Road crossing	7/18/2012 16:40	48.3895		Field Msr/Obs	E 850	7						
Whitefish River at JP Road crossing	7/18/2012 16:50	48.3895		Sample-Routine						0.18		
Whitefish River at JP Road crossing	7/18/2012 16:50	48.3895		Sample-Routine					< 0.05			
Whitefish River at JP Road crossing	7/18/2012 16:50	48.3895		Sample-Routine							0.05 B	
Whitefish River at JP Road crossing	7/18/2012 16:50	48.3895		Sample-Routine								0.006
Whitefish River at JP Road crossing	7/18/2012 16:50	48.3895		Sample-Routine				6				
Whitefish River at JP Road crossing	7/25/2012 19:15	48.3895		Field Msr/Obs	E 500	7.8						+
Whitefish River at JP Road crossing	7/25/2012 19:25	48.3895		Sample-Routine		,				0.1		+
Whitefish River at JP Road crossing	7/25/2012 19:25	48.3895		Sample-Routine					< 0.05	0.1		+
Whitefish River at JP Road crossing	7/25/2012 19:25	48.3895		Sample-Routine							0.05	از
Whitefish River at JP Road crossing	7/25/2012 19:25	48.3895		Sample-Routine							2.00	< 0.005
Whitefish River at JP Road crossing	7/25/2012 19:25	48.3895		Sample-Routine				5				1.000
Whitefish River at JP Road crossing	8/15/2012 16:45	48.3895		Field Msr/Obs	E 275	8.15		<u> </u>				+
Whitefish River at JP Road crossing	8/15/2012 16:45	48.3895		Sample-Routine		0.10				0.17		+
Whitefish River at JP Road crossing	8/15/2012 16:45	48.3895		Sample-Routine					< 0.05	0.17		+
Whitefish River at JP Road crossing	8/15/2012 16:45	48.3895		Sample-Routine					. 5.55		0.02	,

Station (Site) Name	Activity Date	Latitude	Longitude	Activity (Sample) Type	Flow	Diss Oxygen	Turbidity	TSS	Total Ammonia	Total N	NO2 + NO3	Total P
	, , , , , , , , , , , , , , , , , , , ,			Complete Com	(cfs)	(mg/L)	(NTU)	(mg/L)	as N (mg/L)	(mg/L)	as N (mg/L)	(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		Sample-Routine				6				0.007
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895		Sample-Routine								+
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895		Sample-Routine								+
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895		Sample-Routine								+
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895		Sample-Routine								
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895		Sample-Routine								
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895		Sample-Routine								
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895		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								1
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895		Field Msr/Obs	E 250	10.13						
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895		Sample-Routine						0.12		
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895		Sample-Routine					< 0.05			
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895		Sample-Routine							0.02	
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895		Sample-Routine								0.004
Whitefish River at JP Road crossing	8/22/2012 14:20	48.3895		Sample-Routine				< 4				
Whitefish River at JP Road crossing	8/29/2012 15:10	48.3895		Field Msr/Obs	E 170	10.21						
Whitefish River at JP Road crossing	8/29/2012 15:10	48.3895		Sample-Routine						0.16		
Whitefish River at JP Road crossing	8/29/2012 15:10	48.3895		Sample-Routine							0.08 B	
Whitefish River at JP Road crossing	8/29/2012 15:10	48.3895		Sample-Routine								0.007
Whitefish River at JP Road crossing	8/29/2012 15:10	48.3895		Sample-Routine				9				
Whitefish River at JP Road crossing	8/29/2012 16:00	48.3895		Quality Control Sample-Field Blank						< 0.05		
Whitefish River at JP Road crossing	8/29/2012 16:00	48.3895		Quality Control Sample-Field Blank							0.04	
Whitefish River at JP Road crossing	8/29/2012 16:00	48.3895		Quality Control Sample-Field Blank				_				< 0.005
Whitefish River at JP Road crossing	8/29/2012 16:00	48.3895		Quality Control Sample-Field Blank	4.00	44.40		< 4				
Fish Creek about 1 mile upstream Ashley Lake	7/9/2012 15:00	48.1941		Field Msr/Obs	1.08	11.46						
Fish Creek about 1 mile upstream Ashley Lake	7/9/2012 15:00	48.1941		Sample-Routine						< 0.05	0.00 5	
Fish Creek about 1 mile upstream Ashley Lake	7/9/2012 15:00	48.1941		Sample-Routine							0.03 B	
Fish Creek about 1 mile upstream Ashley Lake	7/9/2012 15:00	48.1941		Sample-Routine				4				0.006
Fish Creek about 1 mile upstream Ashley Lake	7/9/2012 15:00	48.1941		Sample-Routine				< 4				
Fish Creek about 1 mile upstream Ashley Lake	8/13/2012 18:35	48.1941		Sample Routing								
Fish Creek about 1 mile upstream Ashley Lake Fish Creek about 1 mile upstream Ashley Lake	8/13/2012 18:35 8/13/2012 18:35	48.1941 48.1941		Sample-Routine Sample-Routine								
Fish Creek about 1 mile upstream Ashley Lake	8/13/2012 18:35	48.1941		Sample-Routine								
Fish Creek about 1 mile upstream Ashley Lake	8/13/2012 18:35	48.1941		Field Msr/Obs	0.3	8.52						+
Fish Creek about 1 mile upstream Ashley Lake	8/13/2012 18:35	48.1941		Sample-Routine	0.3	0.52				0.06		+
Fish Creek about 1 mile upstream Ashley Lake	8/13/2012 18:35	48.1941		Sample-Routine							< 0.01	+
Fish Creek about 1 mile upstream Ashley Lake	8/13/2012 18:35	48.1941		Sample-Routine							- 0.01	0.009
Fish Creek about 1 mile upstream Ashley Lake	8/13/2012 18:35	48.1941		Sample-Routine				< 4				0.000
Fish Creek about 1 mile upstream Ashley Lake	9/10/2012 15:10	48.1941		Field Msr/Obs	0.31	8.96						+
Fish Creek about 1 mile upstream Ashley Lake	9/10/2012 15:10	48.1941		Sample-Routine	0.01	3.33				< 0.05		+
Fish Creek about 1 mile upstream Ashley Lake	9/10/2012 15:10	48.1941		Sample-Routine							0.04 B	
Fish Creek about 1 mile upstream Ashley Lake	9/10/2012 15:10	48.1941		Sample-Routine								0.015
Fish Creek about 1 mile upstream Ashley Lake	9/10/2012 15:10	48.1941		Sample-Routine				< 4				
Fish Creek near headwaters	7/9/2012 19:30	48.2048		Field Msr/Obs	E 0.15	8.07						
Fish Creek near headwaters	7/9/2012 19:30	48.2048		Sample-Routine						< 0.05		
Fish Creek near headwaters	7/9/2012 19:30	48.2048		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				

04 di 404 NI					Flow	Diss	Turbidity	TSS	Total	Total N	NO2 + NO3	Total P
Station (Site) Name	Activity Date	Latitude	Longitude	Activity (Sample) Type	(cfs)	Oxygen (mg/L)	(NTU)	(mg/L)	Ammonia as N (mg/L)	(mg/L)	as N (mg/L)	(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		Sample-Routine							0.15 B	
Fish Creek 100 yards upstream from Ashley Lake Road crossing	7/9/2012 17:40	48.191389		Sample-Routine								0.006
Fish Creek 100 yards upstream from Ashley Lake Road crossing	7/9/2012 17:40	48.191389		Sample-Routine				< 4				
Fish Creek 100 yards upstream from Ashley Lake Road crossing	8/13/2012 15:50	48.191389		Sample-Routine								
Fish Creek 100 yards upstream from Ashley Lake Road crossing	8/13/2012 15:50	48.191389		Sample-Routine								
Fish Creek 100 yards upstream from Ashley Lake Road crossing	8/13/2012 15:50	48.191389		Sample-Routine								
Fish Creek 100 yards upstream from Ashley Lake Road crossing	8/13/2012 15:50	48.191389		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		Quality Control Sample-Field Replicate				7				
Spring Creek just downstream Big Sky Blvd crossing	9/17/2012 17:30	48.2059		Sample-Routine								
Spring Creek just downstream Big Sky Blvd crossing	9/17/2012 17:30	48.2059		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		Sample-Routine								< 0.003
Spring Creek just downstream Big Sky Blvd crossing	9/17/2012 17:30	48.2059		Sample-Routine				10 B				
Spring Creek just downstream Big Sky Blvd crossing	6/6/2012 12:10	48.2059		Field Msr/Obs	7.81	8.76						
Spring Creek just downstream Big Sky Blvd crossing	6/6/2012 12:10	48.2059		Sample-Routine				24				
Spring Creek about 3/4 mile downstream headwaters	7/18/2012 12:55	48.2191		Field Msr/Obs	8.11	7.12						
Spring Creek about 3/4 mile downstream headwaters	7/18/2012 13:10	48.2191		Sample-Routine						0.52		
Spring Creek about 3/4 mile downstream headwaters	7/18/2012 13:10	48.2191		Sample-Routine							0.35 JB	
Spring Creek about 3/4 mile downstream headwaters	7/18/2012 13:10	48.2191		Sample-Routine								0.006
Spring Creek about 3/4 mile downstream headwaters	7/18/2012 13:10	48.2191		Sample-Routine				< 4				
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191		Sample-Routine								
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191		Sample-Routine								
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191		Sample-Routine								
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191		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		Sample-Routine								
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191		Sample-Routine								
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191		Sample-Routine								
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191		Sample-Routine								
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191		Sample-Routine								
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	48.2191		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		Field Msr/Obs	E 8	6.2						
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45	48.19832		Sample-Routine						0.36		
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45	48.19832		Sample-Routine							0.34 JB	
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45	48.19832		Sample-Routine								0.014
Spring Creek below highway behind Hampton Inn	7/17/2012 14:45	48.19832		Sample-Routine				< 4				
Spring Creek below highway behind Hampton Inn	7/17/2012 16:15	48.19832		Quality Control Sample-Field Blank								< 0.005
Spring Creek below highway behind Hampton Inn	7/17/2012 16:15	48.19832		Quality Control Sample-Field Blank				< 4				1 0.000
Spring Creek below highway behind Hampton Inn	7/17/2012 16:15	48.19832		Quality Control Sample-Field Blank						< 0.05		
Spring Creek below highway behind Hampton Inn	7/17/2012 16:15	48.19832		Quality Control Sample-Field Blank							0.04 B	
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832		Sample-Routine							0.012	
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832		Sample-Routine								
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832		Sample-Routine								
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832		Sample-Routine								
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832		Sample-Routine								
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832		Sample-Routine								
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832		Sample-Routine								
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832		Sample-Routine								
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832		Sample-Routine								
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832		Sample-Routine								
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832		Field Msr/Obs	6.79	7.3						
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832		Sample-Routine	0.70	7.0				0.63 J		
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832		Sample-Routine						0.000	0.47 B	
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832		Sample-Routine							0.17 B	0.009
Spring Creek below highway behind Hampton Inn	9/17/2012 15:00	48.19832		Sample-Routine				16 B				0.000
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40	48.19832		Field Msr/Obs	11.41	8.48		10 B				
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40	48.19832		Sample-Routine		0.10		8				
Spring Creek below highway behind Hampton Inn	6/6/2012 14:40	48.19832		Quality Control Sample-Field Replicate				8				+
Spring Creek downstream from west Spring Creek Road	7/18/2012 15:00	48.22517		Field Msr/Obs	E 8	7.74		0				
Spring Creek downstream from west Spring Creek Road	7/18/2012 15:15	48.22517		Sample-Routine	- 3	1.17				0.66		
Spring Creek downstream from west Spring Creek Road	7/18/2012 15:15	48.22517		Sample-Routine						0.00	0.62 J	
Spring Creek downstream from west Spring Creek Road	7/18/2012 15:15	48.22517		Sample-Routine							0.02 0	0.005
Spring Creek downstream from west Spring Creek Road	7/18/2012 15:15	48.22517		Sample-Routine				< 4				0.003
Spring Creek downstream from west Spring Creek Road  Spring Creek downstream from west Spring Creek Road	9/18/2012 14:20	48.22517		Field Msr/Obs	E 3	8.56		` +				+
Spring Creek downstream from west Spring Creek Road  Spring Creek downstream from west Spring Creek Road	9/18/2012 14:20	48.22517		Sample-Routine	L 3	0.00				0.61 J		
Spring Creek downstream from west Spring Creek Road  Spring Creek downstream from west Spring Creek Road	9/18/2012 14:20	48.22517		Sample-Routine							0.63 B	
opining oreek downstream from west spring oreek koad	3/10/2012 14.20	40.22317	-114.3034	Oampie-ivouille							U.UJ D	

					Floor	Diss	Total Callery		Total		NOO : NOO	
Station (Site) Name	Activity Date	Latitude	Longitude	Activity (Sample) Type	Flow (cfs)	Oxygen (mg/L)	Turbidity (NTU)	TSS (mg/L)	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		Sample-Routine				7				
Stillwater River at Leisure Island Park	8/27/2012 14:15	48.1749		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		Sample-Routine								
Stillwater River at Leisure Island Park	8/27/2012 14:15	48.1749		Sample-Routine								
Stillwater River at Leisure Island Park	8/27/2012 14:15	48.1749		Sample-Routine								
Stillwater River at Leisure Island Park	8/27/2012 14:15	48.1749		Field Msr/Obs	E 175	8.06						
Stillwater River at Leisure Island Park	8/27/2012 14:15	48.1749		Sample-Routine						0.23		
Stillwater River at Leisure Island Park	8/27/2012 14:15	48.1749		Sample-Routine							0.12 B	
Stillwater River at Leisure Island Park	8/27/2012 14:15	48.1749		Sample-Routine								< 0.005
Stillwater River at Leisure Island Park	8/27/2012 14:15	48.1749		Sample-Routine				< 4				
Stillwater River at Leisure Island Park	6/4/2012 13:30	48.1749		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 Hubbart Reservoir	8/15/2012 11:45	47.9214	-114.7257	Field Msr/Obs								
Little Bitterroot River 1/2 mi downstream Hubbart Reservoir	8/15/2012 11:45	47.9214		Field Msr/Obs	53.43	10.07	3.49 NTU					
Little Bitterroot River 1/2 mi downstream Hubbart Reservoir	8/15/2012 11:45	47.9214	-114.7257	Sample-Routine						0.35		
Little Bitterroot River 1/2 mi downstream Hubbart Reservoir	8/15/2012 11:45	47.9214		Sample-Routine							< 0.01	
Little Bitterroot River 1/2 mi downstream Hubbart Reservoir	8/15/2012 11:45	47.9214	-114.7257	Sample-Routine								0.078
Little Bitterroot River 1/2 mi downstream Hubbart Reservoir	8/15/2012 11:45	47.9214	-114.7257	Sample-Routine				6				
Little Bitterroot River 1/2 mi downstream Hubbart Reservoir	8/15/2012 11:45	47.9214	-114.7257	Quality Control Sample-Field Replicate						0.37		
Little Bitterroot River 1/2 mi downstream Hubbart Reservoir	8/15/2012 11:45	47.9214	-114.7257	Quality Control Sample-Field Replicate							< 0.01	
Little Bitterroot River 1/2 mi downstream Hubbart Reservoir	8/15/2012 11:45	47.9214	-114.7257	Quality Control Sample-Field Replicate								0.082
Little Bitterroot River 1/2 mi downstream Hubbart Reservoir	8/15/2012 11:45	47.9214	-114.7257	Quality Control Sample-Field Replicate				8				
Little Bitterroot River 1/2 mi downstream Hubbart Reservoir	8/15/2012 12:00	47.9214	-114.7257	Quality Control Sample-Field Blank						< 0.05		
Little Bitterroot River 1/2 mi downstream Hubbart Reservoir	8/15/2012 12:00	47.9214		Quality Control Sample-Field Blank							< 0.01	
Little Bitterroot River 1/2 mi downstream Hubbart Reservoir	8/15/2012 12:00	47.9214		Quality Control Sample-Field Blank								< 0.005
Little Bitterroot River 1/2 mi downstream Hubbart Reservoir	8/15/2012 12:00	47.9214	-114.7257	Quality Control Sample-Field Blank				< 4				
Little Bitterroot River 1/2 mi downstream Hubbart Reservoir	9/22/2012 16:45	47.9214		Field Msr/Obs	46.61	9.2	4.12 NTU					
Little Bitterroot River 1/2 mi downstream Hubbart Reservoir	9/22/2012 16:45	47.9214		Sample-Routine						0.38		
Little Bitterroot River 1/2 mi downstream Hubbart Reservoir	9/22/2012 16:45	47.9214		Sample-Routine							0.01	
Little Bitterroot River 1/2 mi downstream Hubbart Reservoir	9/22/2012 16:45	47.9214		Sample-Routine								0.028
Little Bitterroot River 1/2 mi downstream Hubbart Reservoir	9/22/2012 16:45	47.9214		Sample-Routine				< 4				
Little Bitterroot River downstream Little Meadow Creek	8/15/2012 13:30	47.892		Field Msr/Obs								
Little Bitterroot River downstream Little Meadow Creek	8/15/2012 13:30	47.892		Field Msr/Obs	57.6	10.19	3.82 NTU					
Little Bitterroot River downstream Little Meadow Creek	8/15/2012 13:30	47.892		Sample-Routine						0.33		
Little Bitterroot River downstream Little Meadow Creek	8/15/2012 13:30	47.892		Sample-Routine							< 0.01	
Little Bitterroot River downstream Little Meadow Creek	8/15/2012 13:30	47.892		Sample-Routine								0.059
Little Bitterroot River downstream Little Meadow Creek	8/15/2012 13:30	47.892		Sample-Routine				12				
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 15:45	47.892		Field Msr/Obs	57.79	9.34	3.66 NTU					
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 15:45	47.892		Sample-Routine						0.34		
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 15:45	47.892		Sample-Routine							0.03	
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 15:45	47.892		Sample-Routine								0.027
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 15:45	47.892		Sample-Routine				5				
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 15:45	47.892		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	j

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	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		Quality Control Sample-Field Blank							< 0.01	
Little Bitterroot River downstream Little Meadow Creek	9/22/2012 16:00	47.892		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		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	3			
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		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		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
	0/00/00/00/10	0.1		0.7.0 / 0		Total Site Length - 180m; Average Wetted Width - 4.5m; Transect Length - 18m Weighted
Haskill Creek near mouth	8/20/2012 17:50	Other	CHLPHL-CMP(Weighted Avg)	C 5.6 mg/m2		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)
Tradem Grook Hoar moder	0/20/2012 17:00	Outlot	110112	2 \ 0.1 mg/m2		Total Site Length - 180m; Average Wetted Width - 4.5m; Transect Length - 18m Transect G: NO
Haskill Creek near mouth	8/20/2012 17:50	Other	NONE	E< 0.1 mg/m2		ALGAE (100% Moss)
						Total Site Length - 180m; Average Wetted Width - 4.5m; Transect Length - 18m 9 core samples
Haskill Creek near mouth	8/20/2012 17:50	Sediment	SED-CORE-C(Core Composite)	5.6 mg/m2 J		composited at lab.
Haskill Creek downstream Voerman Road crossing	8/20/2012 14:50	Othor	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.
Traskiii Greek downstream voerman Road crossing	0/20/2012 14:50	Other	CHEFFIE-OWN (Weighted Avg)	C 2.0 mg/m2	C 13.09 g/1112	Total Site Length - 280m; Average Wetted Width - 7m; Transect Length - 28m 6 core samples
Haskill Creek downstream Voerman Road crossing	8/20/2012 14:50	Sediment	SED-CORE-C(Core Composite)	3.2 mg/m2 J		composited at lab.
			,			Total Site Length - 280m; Average Wetted Width - 7m; Transect Length - 28m 3 hoop samples
Haskill Creek downstream Voerman Road crossing	8/20/2012 14:50	Other	HOOP-C(Hoop Composite)	2.9 mg/m2 J		composited at lab.
Harlin Oracla In contrary Various Baralanasis	0/00/00/00 4 4 50	0.11	11005 0/11 0 "		007/0	Total Site Length - 280m; Average Wetted Width - 7m; Transect Length - 28m 3 hoop samples
Haskill Creek downstream Voerman Road crossing	8/20/2012 14:50	Otner	HOOP-C(Hoop Composite)		22.7 g/m2	composited at lab.  Total Site Length - 280m; Average Wetted Width - 7m; Transect Length - 28m 2 template samples
Haskill Creek downstream Voerman Road crossing	8/20/2012 14:50	Other	CHLPHL-1-C(Template Composite)	1.6 mg/m2 J		compoisted at lab.
Trackin crosk downer.cam voorman read crossing	0/20/2012 11:00	Outlot	CHETTE TO (Tomplate Composite)	1.0 mg/m2 0		Total Site Length - 280m; Average Wetted Width - 7m; Transect Length - 28m 2 template samples
Haskill Creek downstream Voerman Road crossing	8/20/2012 14:50	Other	CHLPHL-1-C(Template Composite)		3.68 g/m2	compoisted at lab.
						Total Site Length - 220m; Average Wetted Width - 5.5m; Transect Length - 22m Weighted
Haskill Creek	8/21/2012 8:50	Other	CHLPHL-CMP(Weighted Avg)	C 6.2 mg/m2	C 3.21 g/m2	average for 11 transects: 11 templates.
Haskill Creek	0/04/0040 0.50	Othor	CUI DUI 1 C/Tampleta Composita)	6.2 m a/m 2.1		Total Site Length - 220m; Average Wetted Width - 5.5m; Transect Length - 22m 11 template samples composited at lab.
Haskiii Cleek	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
Haskill Creek	8/21/2012 8:50	Other	CHLPHL-1-C(Template Composite)		3.21 g/m2	samples composited at lab.
					3	Total Site Length - 140m; Average Wetted Width - 3.5m; Transect Length - 14m Weighted
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	average for 11 transects: 5 template and 6 core.
						Total Site Length - 140m; Average Wetted Width - 3.5m; Transect Length - 14m 6 core samples
Haskill Creek downstream Haskill Basin	8/21/2012 11:55	Sediment	SED-CORE-C(Core Composite)	3.7 mg/m2 J		composited at lab.  Total Site Length - 140m; Average Wetted Width - 3.5m; Transect Length - 14m 5 template
Haskill Creek downstream Haskill Basin	8/21/2012 11:55	Other	CHLPHL-1-C(Template Composite)	5.6 mg/m2 J		samples composited at lab.
Tradkiii Ofock downstroam Fradkiii Badiii	0/21/2012 11:55	Otrici	CHEFFIE TO (Template Composite)	3.0 mg/m2 3		Total Site Length - 140m; Average Wetted Width - 3.5m; Transect Length - 14m 5 template
Haskill Creek downstream Haskill Basin	8/21/2012 11:55	Other	CHLPHL-1-C(Template Composite)		3.1 g/m2	samples composited at lab.
						Total Site Length - 120m; Average Wetted Width - 3m; Transect Length - 12m Weighted average
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	for 11 transects: 11 template.
Haakill Craak unatroom Haakill Basin	0/04/0040 44.50	Othor	CIII DI II 4 C/Tampleta Campacita)	4.0		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)	4.6 mg/m2 J		Total Site Length - 120m; Average Wetted Width - 3m; Transect Length - 12m 11 template
Haskill Creek upstream Haskill Basin	8/21/2012 14:50	Other	CHLPHL-1-C(Template Composite)		3.01 g/m2	samples composited at lab.
					January grave	Total Site Length - 150m; Average Wetted Width - 3.5m; Transect Length - 15m Weighted
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	average for 11 transects: 10 template and 1 core.
						Total Site Length - 150m; Average Wetted Width - 3.5m; Transect Length - 15m 1 core sample
Haskill Creek just below Whitefish Mountain Resort	8/21/2012 17:55	Sediment	SED-CORE(Core)	9.8 mg/m2 J		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.
Transmit Oreek just below writtensit Mountain Nesolt	0/21/2012 17:00	Juici	OTILI TIL-1-0(Template Composite)	13.7 Hg/III2 3		Total Site Length - 150m; Average Wetted Width - 3.5m; Transect Length - 15m 10 template
Haskill Creek just below Whitefish Mountain Resort	8/21/2012 17:55	Other	CHLPHL-1-C(Template Composite)		5.48 g/m2	samples composited at lab.
,			, , , , , , , , , , , , , , , , , , , ,			Total Site Length - 160m; Average Wetted Width - 4m; Transect Length - 16m Weighted average
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	for 10 transects: 2 template, 7 core, 1 hoop (no algae in transect K).
Channand Caraly at the Lorentz of	0/4/4/00/10 10 15	Other	NONE	E .0.4		Total Site Length - 160m; Average Wetted Width - 4m; Transect Length - 16m Transect K: NO
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	Otner	NONE	E< 0.1 mg/m2		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.  Total Site Length - 160m; Average Wetted Width - 4m; Transect Length - 16m 2 template
Sheppard Creek at road crossing near mouth	8/14/2012 12:15	Other	CHLPHL-1-C(Template Composite)		5.44 g/m2	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).  Total Site Length - 800m; Average Wetted Width - 5m; Transect Length - 20m Transect A: NO
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	Other	NONE	E< 0.1 mg/m2		ALGAE (100% Moss)  Total Site Length - 800m; Average Wetted Width - 5m; Transect Length - 20m Transect C: NO
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	Other	NONE	E< 0.1 mg/m2		ALGAE (100% Moss)  Total Site Length - 800m; Average Wetted Width - 5m; Transect Length - 20m Transect E: NO
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40		NONE	E< 0.1 mg/m2		ALGAE (100% Moss)  Total Site Length - 800m; Average Wetted Width - 5m; Transect Length - 20m Transect F: NO
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	Other	NONE	E< 0.1 mg/m2		ALGAE (100% Moss)  Total Site Length - 800m; Average Wetted Width - 5m; Transect Length - 20m Transect G: NO
Sheppard Creek upstream Sinclair Creek confluence	8/14/2012 15:40	Other	NONE	E< 0.1 mg/m2		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		CHLPHL-1-C(Template Composite)			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.  Total Site Length - 360m; Average Wetted Width - 27m; Transect Length - 36m 11 template
Stillwater River at Conrad Road crossing	8/28/2012 10:25	Other	CHLPHL-1-C(Template Composite)		11 g/m2	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
						Total Site Length - 640m; Average Wetted Width - 16m; Transect Length - 64m Transect A: No
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	Other	NONE	Not Reported		sample collected (transect not accessible due to dense brush)
						Total Site Length - 640m; Average Wetted Width - 16m; Transect Length - 64m Transect B: No
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	Other	NONE	Not Reported		sample collected (transect not accessible due to dense brush)
	0/00/0040 40 45	0.11	NONE	N (B)		Total Site Length - 640m; Average Wetted Width - 16m; Transect Length - 64m Transect C: No
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	Otner	NONE	Not Reported		sample collected (transect not accessible due to dense brush)
Stillwater Diver unetreem Church Drive ereceing	0/00/0040 40:45	Othor	NONE	Not Donortod		Total Site Length - 640m; Average Wetted Width - 16m; Transect Length - 64m Transect D: No
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	Otner	NONE	Not Reported		sample collected (transect not accessible due to dense brush)
Stillwater Biver unetroom Church Drive ereceing	0/20/2012 12:45	Othor	NONE	Not Doported		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	Other	NONE	Not Reported		Total Site Length - 640m; Average Wetted Width - 16m; Transect Length - 64m 6 core samples
Stillwater River upstream Church Drive crossing	8/28/2012 13:45	Sodiment	SED-CORE-C(Core Composite)	4.6 mg/m2		composited at lab.
Stillwater River about 3/4 mile downstream Spring	0/20/2012 13.43	Sediment	SED-CORE-C(Core Composite)	4.0 mg/mz		Total Site Length - 300m; Average Wetted Width - 18m; Transect Length - 30m Weighted average
Prairie Rd crossing	8/28/2012 16:45	Othor	CHLPHL-CMP(Weighted Avg)	C 7.4 mg/m2		for 11 transects: 11 core.
Stillwater River about 3/4 mile downstream Spring	0/20/2012 10.43	Other	CHEFFIE-CIVIF (Weighted Avg)	C 7.4 mg/m2		Total Site Length - 300m; Average Wetted Width - 18m; Transect Length - 30m 11 core samples
Prairie Rd crossing	8/28/2012 16:45	Sadiment	SED-CORE-C(Core Composite)	7.4 mg/m2		composited at lab.
Stillwater River about 2 miles downstream Logan	0/20/2012 10.43	Sediment	SED-CORE-C(Core Composite)	7.4 mg/mz		Total Site Length - 640m; Average Wetted Width - 16m; Transect Length - 64m Weighted average
Creek confluence	8/29/2012 12:30	Other	CHLPHL-CMP(Weighted Avg)	C 4.3 mg/m2		for 11 transects: 11 core.
Stillwater River about 2 miles downstream Logan	0/23/2012 12.30	Otrici	CITE TIE-CIVII (Weighted Avg)	C 4.5 mg/m2		Total Site Length - 640m; Average Wetted Width - 16m; Transect Length - 64m 11 core samples
Creek confluence	8/20/2012 12:30	Sadiment	SED-CORE-C(Core Composite)	4.3 mg/m2		composited at lab.
Oreck confidence	0/29/2012 12:30	Sediment	OLD-CORL-C(Core Composite)	4.5 mg/mz		Total Site Length - 840m; Average Wetted Width - 21m; Transect Length - 84m Weighted average
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	for 11 transects: 11 template.
Climator Niver at Lawrence Fank	0/2//2012 10.40	Otrici	OTILI TIL OWII (Weighted Avg)	0 17.5 mg/m2	0 10.2 g/1112	Total Site Length - 840m; Average Wetted Width - 21m; Transect Length - 84m 11 template
Stillwater River at Lawrence Park	8/27/2012 16:45	Other	CHLPHL-1-C(Template Composite)	17.5 mg/m2		samples composited at lab.
Climator Niver at Lawrence Fank	0/21/2012 10.40	Otrici	orizi fiz i o(rempiate composite)	17.0 mg/m2		Total Site Length - 840m; Average Wetted Width - 21m; Transect Length - 84m 11 template
Stillwater River at Lawrence Park	8/27/2012 16:45	Other	CHLPHL-1-C(Template Composite)		10.2 g/m2	samples composited at lab.
Climator (tivor at Lawrence ) and	0/21/2012 10:10	Cuioi	OTIET TIE T O(TOTTIPIALO COMPOSILO)		10.2 9/112	Total Site Length - 220m; Average Wetted Width - 22m; Transect Length - 88m Weighted Average
Whitefish River near mouth	8/23/2012 11:00	Other	CHLPHL-CMP(Weighted Avg)	C 4.9 mg/m2		for 11 transects: 11 core.
William Favor floar filodar	0,20,201211100	0 11101	erizi iiz eiiii (treiginea/tig)	0 110 111g/1112		Total Site Length - 220m; Average Wetted Width - 22m; Transect Length - 88m 11 core samples
Whitefish River near mouth	8/23/2012 11:00	Sediment	SED-CORE-C(Core Composite)	4.9 mg/m2 J		composited at lab.
Whitefish River downstream Birch Grove Road	0,20,201211100			g, c		Total Site Length - 600m; Average Wetted Width - 22m; Transect Length - 60m Weighted average
crossing	8/23/2012 14:00	Other	CHLPHL-CMP(Weighted Avg)	C 12.8 mg/m2	C 5.01 g/m2	for 10 transects: 5 core and 5 template.
Whitefish River downstream Birch Grove Road	0,10,10,10,10				g cro r g/m=	Total Site Length - 600m; Average Wetted Width - 22m; Transect Length - 60m Transect J: NO
crossing	8/23/2012 14:00	Other	NONE	E< 0.1 mg/m2		ALGAE (100% Macrophytes/Moss)
Whitefish River downstream Birch Grove Road						Total Site Length - 600m; Average Wetted Width - 22m; Transect Length - 60m 5 core samples
crossing	8/23/2012 14:00	Sediment	SED-CORE-C(Core Composite)	15.1 mg/m2 J		composited at lab.
Whitefish River downstream Birch Grove Road			,	<u> </u>		Total Site Length - 600m; Average Wetted Width - 22m; Transect Length - 60m 5 template
crossing	8/23/2012 14:00	Other	CHLPHL-1-C(Template Composite)	10.4 mg/m2 J		samples composited at lab.
Whitefish River downstream Birch Grove Road			\ 1 /			Total Site Length - 600m; Average Wetted Width - 22m; Transect Length - 60m 5 template
crossing	8/23/2012 14:00	Other	CHLPHL-1-C(Template Composite)		5.01 g/m2	samples composited at lab.
Whitefish River about 1,000 ft upstream Tetrault Road			,			Total Site Length - 960m; Average Wetted Width - 24m; Transect Length - 96m Weighted average
bridge	8/23/2012 16:50	Other	CHLPHL-CMP(Weighted Avg)	C 9.9 mg/m2	C 4.8 g/m2	for 11 transects: 10 template and 1 core.
Whitefish River about 1,000 ft upstream Tetrault Road			, ,			Total Site Length - 960m; Average Wetted Width - 24m; Transect Length - 96m 1 core sample
bridge	8/23/2012 16:45	Sediment	SED-CORE(Core)	14.1 mg/m2 J		collected.
Whitefish River about 1,000 ft upstream Tetrault Road				-		Total Site Length - 960m; Average Wetted Width - 24m; Transect Length - 96m 10 template
bridge	8/23/2012 16:50	Other	CHLPHL-1-C(Template Composite)	9.5 mg/m2 J		samples composited at lab.
Whitefish River about 1,000 ft upstream Tetrault Road						Total Site Length - 960m; Average Wetted Width - 24m; Transect Length - 96m 10 template
bridge	8/23/2012 16:50	Other	CHLPHL-1-C(Template Composite)		4.8 g/m2	samples composited at lab.
						Total Site Length - 400m; Average Wetted Width - 25m; Transect Length - 100m Weighted
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	average for 8 transects: 2 hoop and 6 core.
						Total Site Length - 400m; Average Wetted Width - 25m; Transect Length - 100m Transect B: NO
Whitefish River just upstream Hwy 40 crossing	8/22/2012 18:00	Other	NONE	E< 0.1 mg/m2		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  Total Site Length - 175m; Average Wetted Width - 45m; Transect Length - 18m Transect D: NO
Whitefish River at Whitefish Lake outlet	8/22/2012 10:35	Other	NONE	E< 0.1 mg/m2		ALGAE (100% Macrophytes/Moss)  Total Site Length - 175m; Average Wetted Width - 45m; Transect Length - 18m Transect K: NO
Whitefish River at Whitefish Lake outlet	8/22/2012 10:35	Other	NONE	E< 0.1 mg/m2		ALGAE (100% Macrophytes/Moss)  Total Site Length - 175m; Average Wetted Width - 45m; Transect Length - 18m 3 core samples
Whitefish River at Whitefish Lake outlet	8/22/2012 10:35	Sediment	SED-CORE-C(Core Composite)	18.5 mg/m2 J		composited at lab.  Total Site Length - 175m; Average Wetted Width - 45m; Transect Length - 18m 6 hoop samples
Whitefish River at Whitefish Lake outlet	8/22/2012 10:35	Other	HOOP-C(Hoop Composite)	7.8 mg/m2 J		composited at lab.  Total Site Length - 175m; Average Wetted Width - 45m; Transect Length - 18m 6 hoop samples
Whitefish River at Whitefish Lake outlet	8/22/2012 10:35	Other	HOOP-C(Hoop Composite)		22.8 g/m2	composited at lab.  Total Site Length - 175m; Transect Length - 35m Weighted average for 5 transects: 4 hoop and 1
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	core.  Total Site Length - 175m; Transect Length - 35m Transect C: NO ALGAE (100%)
Whitefish River at JP Road crossing	8/22/2012 14:20	Other	NONE	E< 0.1 mg/m2		Macrophytes/Moss)  Total Site Length - 175m; Transect Length - 35m Transect D: NO ALGAE (100%)
Whitefish River at JP Road crossing	8/22/2012 14:20	Other	NONE	E< 0.1 mg/m2		Macrophytes/Moss)  Total Site Length - 175m; Transect Length - 35m Transect G: NO ALGAE (100%
Whitefish River at JP Road crossing	8/22/2012 14:20	Other	NONE	E< 0.1 mg/m2		Macrophytes/Moss)  Total Site Length - 175m; Transect Length - 35m Transect I: NO ALGAE (100%
Whitefish River at JP Road crossing	8/22/2012 14:20	Other	NONE	E< 0.1 mg/m2		Macrophytes/Moss)  Total Site Length - 175m; Transect Length - 35m Transect J: NO ALGAE (100%
Whitefish River at JP Road crossing	8/22/2012 14:20	Other	NONE	E< 0.1 mg/m2		Macrophytes/Moss)  Total Site Length - 175m; Transect Length - 35m Transect K: NO ALGAE (100%
Whitefish River at JP Road crossing Whitefish River at JP Road crossing	8/22/2012 14:20 8/22/2012 14:20		NONE SED-CORE(Core)	E< 0.1 mg/m2 < 0.1 mg/m2		Macrophytes/Moss)  Total Site Length - 175m; Transect Length - 35m 1 core sample collected.
Whitefish River at JP Road crossing	8/22/2012 14:20		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		HOOP-C(Hoop Composite)	10.11 mg/m2 0	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		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).  Total Site Length - 150m; Average Wetted Width - 1.8m; Transect Length - 15m Transect K: NO
Fish Creek about 1 mile upstream Ashley Lake	8/13/2012 18:35	Other	NONE	E< 0.1 mg/m2		ALGAE (100% Moss)  Total Site Length - 150m; Average Wetted Width - 1.8m; Transect Length - 15m 11 template
Fish Creek about 1 mile upstream Ashley Lake	8/13/2012 18:35	Other	CHLPHL-1-C(Template Composite)	22.4 mg/m2		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.  Total Site Length - 150m; Average Wetted Width - 2m; Transect Length - 15m Weighted average
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	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  Total Site Length - 120m; Average Wetted Width - 5m; Transect Length - 12m Transect D: NO
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	Other	NONE	E< 0.1 mg/m2		ALGAE (100% Moss)  Total Site Length - 120m; Average Wetted Width - 5m; Transect Length - 12m Transect E: NO
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	Other	NONE	E< 0.1 mg/m2		ALGAE (100% Moss)  Total Site Length - 120m; Average Wetted Width - 5m; Transect Length - 12m Transect E: NO
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	Other	NONE	E< 0.1 mg/m2		ALGAE (100% Moss)  Total Site Length - 120m; Average Wetted Width - 5m; Transect Length - 12m Transect G: NO
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	Other	NONE	E< 0.1 mg/m2		ALGAE (100% Moss)  Total Site Length - 120m; Average Wetted Width - 5m; Transect Length - 12m 2 core samples
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	Sediment	SED-CORE-C(Core Composite)	22.5 mg/m2		collected  Total Site Length - 120m; Average Wetted Width - 5m; Transect Length - 12m 3 hoop samples
Spring Creek about 3/4 mile downstream headwaters	9/18/2012 10:55	Other	HOOP-C(Hoop Composite)	16 mg/m2		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.  Total Site Length - 1000m; Average Wetted Width - 58m; Transect Length - 100m Transect D: No
Stillwater River at Leisure Island Park	8/27/2012 14:15	Other	NONE	Not Reported		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
					Total Site Length - 1000m; Average Wetted Width - 58m; Transect Length - 100m Transect H: NO
Stillwater River at Leisure Island Park	8/27/2012 14:15 Other	NONE	E< 0.1 mg/m2		ALGAE (100% Moss)
					Total Site Length - 1000m; Average Wetted Width - 58m; Transect Length - 100m 10 core
Stillwater River at Leisure Island Park	8/27/2012 14:15 Sediment	SED-CORE-C(Core Composite)	4.9 mg/m2		samples composited at lab.
Little Bitterroot River 1/2 mi downstream Hubbart					
Reservoir	8/15/2012 11:45 Other	NONE	E Not Reported		Visual estimate.
Little Bitterroot River downstream Little Meadow					Slight brown tint to water, sand substrate in slow flow areas, cobbles/pebbles slightly embedded with
Creek	8/15/2012 13:30 Other	NONE	E Not Reported		sand Visual estimate.
					No filamentous algae seen through reach; diatom/microalgae "floc" present in puddled sections
Sullivan Creek at road crossing	8/15/2012 9:15 Other	NONE	E Not Reported		Visual estimate.