Montana Fish, Wildlife Parks Trout Genetic Analysis Results

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Abbot Creek	Flathead River	1/1/1994	8/10/1995 Allozymes	25 Rainbow Trout
		6/29/1999	8/22/2000 PINES	21 Westslope X Rainbow
				21 Rainbow Trout
		5/1/2010	1/14/2011 Indel	151 Westslope Cutthroat Trout
				151 Westslope X Rainbow
		8/3/2004	1/1/2008 Microsatellites	34 Rainbow Trout
				34 Westslope Cutthroat Trout
		6/14/2019	11/30/2019 Single Nucleotide Polymorphisms (SNP)	34 Westslope X Rainbow
				34 Westslope Cutthroat Trout
Addition Creek	South Fork Flathead River	8/10/2004	4/8/2005 PINES	40 Westslope Cutthroat Trout
				15 Westslope Cutthroat Trout
		10/6/2009	11/18/2009 Indel	50 Westslope Cutthroat Trout
Aeneas Creek		8/31/1983	9/30/1983 Allozymes	15 Rainbow Trout
				15 Westslope Cutthroat Trout
		8/11/1989	9/5/1989	24 Rainbow Trout
				24 Westslope Cutthroat Trout
		6/1/1998	1/10/2002	25 Yellowstone Cutthroat Troi
				25 Westslope Cutthroat Trout
		10/2/2013	5/15/2014 Single Nucleotide Polymorphisms (SNP)	34 Rainbow Trout
				34 Yellowstone Cutthroat Troi
				34 Westslope Cutthroat Trout

n	PERCENT	COUNT
	100	
		8
		10
:		2
		149
	91.6	
:	8.4	
		33
:		1
1	100	
:	100	
:	100	
	7.4	
:	92.6	
	4.6	
:	95.4	
ut	1.4	
:	98.6	
	1.2	
ut	0.4	
;	98.4	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Aeneas Creek	South Fork Flathead River	10/2/2013	5/15/2014 Single Nucleotide Polymorphisms (S	NP) 34 Rainbow Trout
				34 Yellowstone Cutthroat Tro
				34 Westslope Cutthroat Trout
Agency Creek	Finley Creek	7/10/1986	8/8/1986 Allozymes	25 Westslope Cutthroat Trout
Akokala Creek	North Fork Flathead River	8/8/2000	12/1/2001 PINES	25 Westslope Cutthroat Trout
		8/15/2008	9/24/2009 Microsatellites	17 Westslope Cutthroat Trout
		8/3/2009	1/11/2012 Single Nucleotide Polymorphisms (S	NP) 17 Westslope X Rainbow
				17 Westslope Cutthroat Trout
Akokala Lake	Akokala Creek	8/6/2004	1/1/2008 Microsatellites	32 Westslope Cutthroat Trout
Alaska Gulch	Browns Gulch	8/11/2004	3/31/2005 PINES	19 Westslope Cutthroat Trout
		6/3/2003	12/19/2005	10 Westslope Cutthroat Trout
Albert Creek	Clark Fork River	9/14/2000	7/1/2003	22 Westslope Cutthroat Trout
Alder Creek	Good Creek	10/1/1999	12/18/2000	25 Westslope Cutthroat Trout
	Little Thompson River	8/13/2008	8/20/2009 Indel	37 Westslope Cutthroat Trout
			PINES	4 Brook Trout
	Rock Creek	9/15/2008	5/3/2010 Indel	13 Rainbow Trout
				13 Westslope Cutthroat Trout
				12 Westslope Cutthroat Trout
	Good Creek	7/10/2012	5/30/2013 Single Nucleotide Polymorphisms (S	NP) 30 Westslope Cutthroat Trout
	Rock Creek	9/15/2008	4/5/2019	30 Bull Trout
Alexander Creek	Kootenai River	8/2/1994	5/15/1995 Allozymes	9 Westslope Cutthroat Trout
				9 Rainbow Trout
		9/10/1999	1/15/2001 PINES	15 Rainbow Trout

n	PERCENT	COUNT
	0.9	
ut	0.8	
:	98.3	
:	100	
:	100	
:	100	
		2
:		15
:	100	
:	100	
:	100	
:	100	
:	100	
:	100	
		4
		1
		12
:	100	
:	100	
		30
:	33.3	
	66.7	
	83	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Alexander Creek	Kootenai River	9/10/1999	1/15/2001 PINES	15 Westslope Cutthroat Trout
Alice Creek	Blackfoot River	8/1/1988	9/1/1988 Allozymes	11 Westslope Cutthroat Trout
		7/27/1999	1/10/2000 PINES	2 Westslope Cutthroat Trout
Allen Creek	Clark Fork River	8/7/2002	4/18/2005	27 Westslope Cutthroat Trout
Almeda Lake	Essex Creek	9/22/2001	10/1/2002	25 Westslope Cutthroat Trout
Ambrose Creek	Threemile Creek	5/6/1994	5/16/1995 Allozymes	6 Westslope Cutthroat Trout
American Creek	Out-of-state	8/9/1994	8/9/1995	25 Westslope Cutthroat Trout
American Gulch	Browns Gulch	8/10/2004	4/14/2005 PINES	26 Westslope Cutthroat Trout
Anaconda Creek	Blackfoot River	7/1/1993	6/16/1994 Allozymes	10 Westslope Cutthroat Trout
	North Fork Flathead River	9/21/1998	8/22/2000 PINES	20 Westslope Cutthroat Trout
				20 Rainbow Trout
		8/12/2004	6/6/2011 Indel	31 Westslope X Rainbow
		9/15/2010	6/29/2011	30 Westslope X Rainbow
Angelico Creek	No Downlink	8/13/2007	5/3/2010	25 Westslope Cutthroat Trout
Antelope Creek	Wood Creek	5/18/1988	6/3/1988 Allozymes	29 Westslope Cutthroat Trout
Arbo Creek	Yaak River	9/15/1987	10/29/1987	30 Westslope Cutthroat Trout
				30 Rainbow Trout
				30 Columbia Basin Redband
		9/18/1994	5/15/1995	9 Columbia Basin Redband
Arkansas Creek	Ashby Creek	6/21/2000	12/6/2001 PINES	16 Westslope Cutthroat Trout
Arrastra Creek	Blackfoot River	8/8/1988	9/1/1988 Allozymes	9 Westslope Cutthroat Trout
		9/15/1999	1/10/2000 PINES	16 Westslope Cutthroat Trout
				12 Westslope Cutthroat Trout

n	PERCENT	COUNT
:	17	
:	100	
:	100	
:	100	
:	100	
:	100	
	100	
	100	
	100	
	72.6	
	27.4	
		31
		30
:	100	
:	100	
:	56	
	16	
Trout	28	
Trout	100	
:	100	
:	100	
:	100	
:	100	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Arrastra Creek	Blackfoot River	9/15/1999	1/10/2000 PINES	3 Westslope Cutthroat Trout
		7/27/2017	12/13/2017 Single Nucleotide Polymorphisms (SNP)	30 Westslope Cutthroat Trout
Arrow Lake	Camas Creek	8/28/2017	6/29/2018	48 Rainbow Trout
				48 Westslope Cutthroat Trout
		7/20/2016		30 Westslope X Yellowstone 2
Ashby Creek		6/16/2000	12/6/2001 PINES	20 Westslope Cutthroat Trout
Ashley Creek	Flathead River	7/17/2000	12/1/2001	9 Rainbow Trout
				9 Westslope Cutthroat Trout
Ashley Lake	Ashley Creek	12/5/1991	3/2/1993 Allozymes	48 Kokanee
Avalanche Lake	Avalanche Creek	9/1/2018	5/17/2019 Single Nucleotide Polymorphisms (SNP)	65 Westslope Cutthroat Trout
Baggs Creek	Cottonwood Creek	8/10/1988	8/27/1988 Allozymes	25 Westslope Cutthroat Trout
Baptiste Creek	South Fork Flathead River	8/2/1984	2/15/1985	14 Westslope Cutthroat Trout
Barker Creek	Warm Springs Creek	7/30/2007	4/8/2011 Indel	11 Westslope X Rainbow
				9 Rainbow Trout
				9 Westslope Cutthroat Trout
Barker Lake, Lower	No downlink	8/21/2013	11/25/2015 Single Nucleotide Polymorphisms (SNP)	10 Westslope X Rainbow
				10 Westslope Cutthroat Trout
Barker Lake, Upper	Barker Creek			10 Westslope Cutthroat Trout
Barnum Creek	Pleasant Valley Fisher River	7/28/1992	2/23/1993 Allozymes	4 Rainbow Trout
				4 Columbia Basin Redband
		7/27/1995	5/15/1995	10 Columbia Basin Redband
				10 Rainbow Trout
		8/23/2000	5/1/2003	19 Westslope X Rainbow

n	PERCENT	COUNT
:	100	
:	100	
	1.8	
:	98.2	
X Rainbow		30
:	100	
	71.4	
:	28.6	
	100	
:	99.9	
:	100	
:	100	
		11
	0.4	
:	99.6	
		1
		9
	100	
	19.7	
Trout	65.3	
Trout	-10	
	-10	
		19

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Bartlett Creek	Alice Creek	7/26/1999	1/10/2000 PINES	14 Westslope Cutthroat Trout
				14 Rainbow Trout
Basin Creek	East Fork Yaak River	9/18/1990	12/1/1990 Allozymes	28 Columbia Basin Redband
	Silver Bow Creek	11/1/2001	4/28/2003 PINES	27 Westslope Cutthroat Trout
	East Fork Yaak River	10/18/2006	7/5/2007	15 Columbia Basin Redband
Bass Creek	Bitterroot River	7/22/1984	1/1/1984 Allozymes	11 Yellowstone Cutthroat Troi
				11 Westslope Cutthroat Trout
		9/30/1995	3/31/1998	1 Westslope Cutthroat Trout
		3/30/1995		1 Yellowstone Cutthroat Troi
Bassoo Creek	Mill Creek	8/2/1994	6/8/1995	20 Rainbow Trout
				20 Westslope Cutthroat Trout
Bateman Creek	Clark Fork River	8/21/1991	12/28/1992	26 Westslope Cutthroat Trout
		8/26/2009	12/17/2009 Indel	25 Westslope X Rainbow
Battery Creek	Sullivan Creek	10/29/2008	6/2/2009	30 Westslope Cutthroat Trout
Bear Creek	Braid of Bitterroot River	9/5/1991	1/22/1992 Allozymes	11 Westslope Cutthroat Trout
				11 Rainbow Trout
	Libby Creek	9/19/1991	7/2/1992	4 Westslope Cutthroat Trout
				4 Columbia Basin Redband
	Middle Fork Flathead River	8/24/1993	12/1/1993	59 Bull Trout
	Blackfoot River	6/15/1998	11/30/1999 PINES	20 Westslope Cutthroat Trout
				20 Rainbow Trout
	No Downlink	7/2/1998	5/22/2000	7 Westslope Cutthroat Trout
	Middle Fork Flathead River	7/29/1998	12/1/2001	13 Westslope Cutthroat Trout

1	PERCENT	COUNT
:	98.8	
	1.2	
Trout	100	
:	100	
Trout	100	
ut	-10	
1	-10	
:	100	
ut	100	
	11.6	
:	88.4	
:	100	
		25
:	100	
:	96.3	
	3.7	
:	1.3	
Trout	98.7	
	100	
:	96.5	
	3.5	
:	100	
1	100	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Bear Creek	Libby Creek	7/11/2000	5/1/2003 Allozymes	9 Redband X Westslope Cu
				9 Columbia Basin Redband
	West Fork Fish Creek	8/4/1999	8/10/2007 PINES	15 Westslope X Rainbow
	Libby Creek	10/2/2001	3/6/2003 Allozymes	10 Columbia Basin Redband
	Lolo Creek	7/7/2003	7/16/2008 Indel	8 Westslope X Rainbow
				8 Westslope X Rainbow
				8 Westslope Cutthroat Trout
				8 Westslope X Rainbow
				8 Westslope Cutthroat Trout
	Blackfoot River	8/13/2008	8/14/2009	23 Westslope Cutthroat Trout
	Libby Creek	8/25/2009	3/22/2010	27 WestslopeXRedbandxCos
	Upper Willow Creek	8/10/2009	4/8/2011	19 Rainbow Trout
				19 Westslope Cutthroat Trout
	Bunker Creek	9/13/2010	4/29/2011	25 Westslope Cutthroat Trout
Bear Run Creek	Miller Creek	6/7/2009	12/17/2009	15 Westslope Cutthroat Trout
				6 Westslope Cutthroat Trout
Beartrap Creek	Blackfoot River	8/8/1988	8/15/1988 Allozymes	12 Westslope Cutthroat Trout
Beatrice Creek	Fishtrap Creek	9/21/1993	7/12/1994	5 Westslope Cutthroat Trout
				5 Rainbow Trout
				5 Westslope Cutthroat Trout
		8/4/2016	4/10/2019 Single Nucleotide Polymorphisms (SNP	30 Westslope Cutthroat Trout
Beaver Creek	Keep Cool Creek	8/8/1988	8/15/1988 Allozymes	10 Westslope Cutthroat Trout
	South Fork Yaak River	9/5/1991	12/1/1991	25 Westslope Cutthroat Trout

1	PERCENT	COUNT
Ithroat		1
Trout		29
		15
Trout	100	
		8
		6
		2
		4
		4
	100	
tal rainbow		27
	1	
	99	
	100	
	100	
	100	
:	100	
:	41.7	
	58.3	
:	100	
		30
	100	
:	100	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Beaver Creek	West Fork Bitterroot River	9/6/1992	3/4/1993 Allozymes	4 Westslope Cutthroat Trout
		7/11/1995	3/31/1998	11 Westslope Cutthroat Trout
	Keep Cool Creek	9/1/1999	1/10/2000 PINES	25 Westslope Cutthroat Trout
	Upper Willow Creek	8/13/2009	12/17/2009 Indel	25 Westslope Cutthroat Trout
	West Fork Bitterroot River	8/2/2012	11/20/2013 Single Nucleotide Polymorphisms	(SNP) 24 Westslope Cutthroat Trout
Beaver Creek, Trib 1	Beaver Creek	8/17/2009	4/29/2011 Indel	9 Westslope Cutthroat Trout
Beecher Creek	Ninemile Creek	8/23/2001	8/14/2009	8 Westslope X Rainbow
Beefstraight Creek	German Gulch	7/26/2002	7/1/2003 PINES	19 Rainbow Trout
				19 Westslope Cutthroat Trout
		8/20/2003	5/28/2006	25 Rainbow Trout
				25 Westslope Cutthroat Trout
Beetle Creek	Pete Creek	6/30/2003	2/13/2004 Allozymes	25 Westslope Cutthroat Trout
Belmont Creek	Blackfoot River	10/16/1991	10/27/1992	15 Bull Trout
				24 Westslope Cutthroat Trout
Bemish Creek	West Fork Swamp Creek	8/5/1993	7/12/1994	4 Westslope Cutthroat Trout
Bent Creek	Spotted Bear River	8/16/1985	9/10/1985	2 Westslope Cutthroat Trout
		10/28/2003	3/15/2004	15 Westslope Cutthroat Trout
Bergsicker Lake	No downlink	9/12/1995	12/23/1997	16 Westslope Cutthroat Trout
Berray Creek	Bull River	8/1/1992	1/1/2000	28 Westslope Cutthroat Trout
Bertha Creek	Clearwater River	7/19/2006	4/21/2007	8 Westslope Cutthroat Trout
		7/24/2007	3/7/2008 PINES	18 Westslope Cutthroat Trout
				18 Rainbow Trout
Bertie Lord Creek	East Fork Bitterroot River	7/13/1995	3/31/1998 Allozymes	6 Westslope Cutthroat Trout

n	PERCENT	COUNT
:	100	
	100	
	100	
:	100	
:	100	
:	100	
		8
	1.33	
:	98.67	
	2	
	98	
	100	
	100	
	100	
;	100	
;	100	
;	100	
;	100	
:	100	
:	100	
:	99.1	
	0.9	
:	100	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Bertie Lord Creek	East Fork Bitterroot River	8/27/2009	3/3/2011 Microsatellites	1 Bull Trout
Beta Lake	Beta Creek	1/8/1985	1/8/1985 Allozymes	-99 Westslope Cutthroat Trout
		9/4/2002	12/18/2002 PINES	25 Westslope Cutthroat Trout
Beulah Creek	Bearfite Creek	9/12/2001	3/26/2003 Allozymes	16 Westslope Cutthroat Trout
Big Beaver Creek	Beaver Creek	10/2/1991	7/2/1992	25 Westslope Cutthroat Trout
Big Blue Creek	Ninemile Creek	8/21/2002	8/14/2009 Indel	12 Westslope Cutthroat Trout
				12 Rainbow Trout
				11 Rainbow Trout
				11 Westslope X Rainbow
Big Cherry Creek	Libby Creek	9/30/1994	5/15/1995 Allozymes	25 Columbia Basin Redband
		10/5/1994	11/13/1995	25 Columbia Basin Redband
				25 Westslope Cutthroat Trout
		1/1/2000	5/1/2003	25 Redband X Westslope Cu
				25 Westslope Cutthroat Trout
				25 Columbia Basin Redband
		8/10/2000		25 Columbia Basin Redband
				25 Redband X Westslope Cu
				25 Rainbow Trout
		9/5/2006	7/5/2007 PINES	30 Westslope X Rainbow
		7/15/2011	1/26/2013 Single Nucleotide Polymorphisms (SNP) 29 WestslopeXRedbandxCos
Big Creek	North Fork Flathead River	8/22/1984	10/18/1984 Allozymes	19 Westslope Cutthroat Trout
				19 Rainbow Trout
	Kootenai River	6/19/1987	9/18/1987	20 Rainbow Trout

n	PERCENT	COUNT
	100	
1	100	
:	100	
:	100	
:	100	
:	99.7	
	0.3	
		4
		7
Trout	100	
Trout	97.3	
:	2.7	
tthroat		1
:		18
Trout		6
Trout		23
tthroat		2
	100	
		30
tal rainbow		29
:	99.1	
	0.9	
	17.5	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Big Creek	Kootenai River	6/19/1987	9/18/1987 Allozymes	20 Westslope Cutthroat Trout
	Bitterroot River	9/23/1992	5/16/1995	5 Rainbow Trout
				5 Westslope Cutthroat Trout
	North Fork Flathead River	11/17/1992	12/1/1993	51 Bull Trout
		8/3/2001	12/1/2001 PINES	25 Westslope Cutthroat Trout
		8/2/2000		12 Rainbow Trout
				12 Westslope Cutthroat Trout
	Seventeenmile Creek	9/13/2001	3/26/2003 Allozymes	19 Westslope Cutthroat Trout
Big Hawk Lake	No downlink	9/27/1995	3/29/1996	25 Yellowstone Cutthroat Troi
				25 Westslope Cutthroat Trout
		7/3/1986	12/20/1986	48 Yellowstone Cutthroat Troi
		8/7/1990	8/26/1990	49 Yellowstone Cutthroat Troi
		9/27/2007	4/29/2008 PINES	48 Westslope X Yellowstone 2
Big Knife Creek	Jocko River	8/28/1986	9/29/1986 Allozymes	25 Westslope Cutthroat Trout
Big Rock Creek	Thompson River	8/29/2018	4/10/2019 Single Nucleotide Polymorph	nisms (SNP) 15 Westslope Cutthroat Trout
		8/28/2018		14 Rainbow Trout
				14 Westslope Cutthroat Trout
Big Salmon Creek	South Fork Flathead River	8/9/1993	12/1/1993 Allozymes	55 Bull Trout
		8/10/2000	4/24/2001 PINES	25 Westslope Cutthroat Trout
		8/11/2000		12 Westslope Cutthroat Trout
		8/13/2000	6/11/2001	25 Westslope Cutthroat Trout
				25 Rainbow Trout
		8/26/2006	5/7/2007 Allozymes	62 Westslope Cutthroat Trout

1	PERCENT	COUNT
:	82.5	
	20	
:	80	
	100	
1	100	
	1.4	
1	98.6	
1	100	
ut X Westslope Cutth.		7
:		18
ut X Westslope Cutth.		48
ut X Westslope Cutth.		49
X Rainbow		48
:	100	
:	100	
	4	
:	96	
	100	
:	100	
:	100	
:	96	
	4	
1		57

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Big Salmon Creek	South Fork Flathead River	8/26/2006	5/7/2007	Allozymes	62 Westslope X Rainbow
					62 Rainbow Trout
		9/5/2007	4/29/2008	PINES	39 Westslope Cutthroat Trout
					39 Westslope X Rainbow
		8/20/2013	5/15/2014	Single Nucleotide Polymorphisms (SNP)	30 Westslope X Yellowstone
					30 Rainbow Trout
Big Salmon Lake	Big Salmon Creek	7/22/1988	2/23/1989	Allozymes	19 Westslope Cutthroat Trout
Big Spruce Creek	West Fork Thompson River	7/12/2007	6/16/2010	Indel	33 Westslope X Rainbow
Big Therriault Lake	BIG THERRIAULT LAKE OUTL	9/2/1981	9/2/1981	Allozymes	6 Westslope Cutthroat Trout
		7/18/2016	3/15/2018	Single Nucleotide Polymorphisms (SNP)	30 Yellowstone Cutthroat Troi
Bighorn Creek	Landers Fork	7/14/1998	12/15/1999	PINES	25 Westslope Cutthroat Trout
		8/11/2014	11/25/2015	Single Nucleotide Polymorphisms (SNP)	29 Westslope Cutthroat Trout
					29 Rainbow Trout
Bighorn Lake	Lake Fork Bighorn Creek	7/15/1998	12/15/1999	PINES	5 Yellowstone Cutthroat Troi
		7/24/2009	12/17/2009	Indel	5 Rainbow Trout
					5 Yellowstone Cutthroat Troi
					5 Westslope Cutthroat Trout
Bill Creek	Petty Creek	7/7/2004	6/16/2008		8 Rainbow Trout
					8 Westslope Cutthroat Trout
Birch Creek	Mud Creek	7/22/2013	4/28/2014	Single Nucleotide Polymorphisms (SNP)	29 Westslope Cutthroat Trout
					29 Yellowstone Cutthroat Troi
Bison Creek	Ontario Creek	8/1/1988	8/11/1988	Allozymes	12 Westslope Cutthroat Trout
Bitterroot River	Clark Fork River	9/27/1996	3/31/1998		4 Westslope Cutthroat Trout

n	PERCENT	COUNT
		3
		1
:		26
		3
X Rainbow		29
		1
:	100	
		33
:	100	
ut X Westslope Cutth.		
:	100	
:	99.3	
	0.7	
ut	100	
	0.7	
ut	98.1	
:	1.2	
	0.5	
	99.5	
	99	
ut	1	
:	100	
:	100	

Waterbody	TribTo	DateCollected A	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Bitterroot River	Clark Fork River	9/20/1999	12/7/2000 PINES	7 Westslope Cutthroat Trout
				7 Westslope X Rainbow
		4/6/1999	8/14/2002	10 Westslope Cutthroat Trout
				10 Westslope X Rainbow
		4/2/2002	9/6/2002	10 Westslope Cutthroat Trout
				10 Westslope X Rainbow
				10 Westslope X Rainbow
		4/11/2003	12/21/2004	12 Rainbow Trout
				12 Westslope Cutthroat Trout
		9/10/2010	12/15/2010 Indel	25 Westslope X Rainbow
		9/9/2010		25 Westslope X Rainbow
		9/24/2012	6/24/2013 Single Nucleotide Polymorphisms (SNP)	24 Rainbow Trout
				24 Westslope X Rainbow
				24 Westslope Cutthroat Trout
Black Diamond Creek	Hogum Creek	8/18/1989	1/9/1990 Allozymes	10 Westslope Cutthroat Trout
Black Lake	No downlink	9/27/1994	3/26/1996	50 Westslope Cutthroat Trout
				50 Westslope X Rainbow
		9/5/2001	10/1/2002 PINES	21 Yellowstone Cutthroat Tro
				21 Westslope X Rainbow
		8/5/1999	1/10/2002 Allozymes	25 Yellowstone Cutthroat Tro
				25 Westslope Cutthroat Trout
		9/5/2018	2/14/2019 Single Nucleotide Polymorphisms (SNP)	34 Westslope Cutthroat Trout
Blackfoot Lake		9/27/1994	3/29/1996 Allozymes	30 Rainbow Trout

n	PERCENT	COUNT
:		5
		2
:		9
		1
:		4
		5
		1
	17	
:	83	
		25
		5
		12
:		7
:	100	
:		43
		7
ut X Westslope Cutth.		1
		20
ut	1	
1	99	
1	99	
		3

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Blackfoot Lake	No downlink	9/27/1994	3/29/1996 Allozymes	30 Westslope Cutthroat Trout
				30 Westslope X Rainbow
		9/6/2001	10/1/2002 PINES	15 Rainbow Trout
				15 Westslope Cutthroat Trout
		7/28/1999	1/10/2002 Allozymes	16 Westslope Cutthroat Trout
				16 Rainbow Trout
				16 Westslope X Rainbow
		10/6/2006	5/7/2007	30 Westslope Cutthroat Trout
				30 Westslope X Rainbow
		8/1/1986	11/11/1986	24 Westslope Cutthroat Trout
				24 Rainbow Trout
		6/23/1987	2/9/1988	12 Rainbow Trout
				12 Westslope Cutthroat Trout
		8/7/1990	8/30/1990	34 Westslope Cutthroat Trout
				34 Westslope X Rainbow
				34 Rainbow Trout
		9/4/1991	7/19/1995	30 Westslope X Rainbow
				30 Rainbow Trout
				30 Westslope Cutthroat Trout
		10/4/2013	5/15/2014 Single Nucleotide Polymorphisms (SNP) 31 Yellowstone Cutthroat Tro
				31 Westslope X Rainbow
				31 Westslope Cutthroat Trout
				31 Rainbow Trout

1	PERCENT	COUNT
:		11
		16
	34	
:	66	
:		8
		1
		7
:		7
		23
;		6
		18
		8
:		4
		22
		2
		10
		3
		4
		23
ut	0.2	
		1
	99.7	
	0.1	

Waterbody	TribTo	DateCollected A	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Blackfoot Lake	No downlink	10/2/2017	6/29/2018 Single Nucleotide Polymorphisms (SNP)	32 Westslope X Rainbow
		10/26/2018	2/14/2019	42 Westslope Cutthroat Trout
				42 Rainbow Trout
				42 Yellowstone Cutthroat Tro
Blackfoot River	Clark Fork River	8/24/1999	1/10/2000 PINES	15 Rainbow Trout
				15 Westslope Cutthroat Trout
		8/25/1999		8 Westslope Cutthroat Trout
		2/28/2005	11/17/2005	20 Rainbow Trout
				20 Westslope X Rainbow
		5/14/2012	6/9/2014 Microsatellites	34 (Brook Trout X Bull Trout)
				34 Bull Trout
		5/23/2013		28 (Brook Trout X Bull Trout)
				28 (Brook Trout X Bull Trout)
				28 Bull Trout
		5/15/2012		34 Bull Trout
		5/17/2012		8 Bull Trout
		7/4/2019	8/1/2019 Single Nucleotide Polymorphisms (SNP)	32 Bull Trout
				59 Bull Trout
Blacktail Creek	Out-of-state	8/21/1991	9/10/1993 Allozymes	25 Westslope Cutthroat Trout
				25 Columbia Basin Redband
	Silver Bow Creek	6/21/1999	5/6/2000	5 Westslope Cutthroat Trout
	Out-of-state	8/9/2000	5/1/2003	25 Columbia Basin Redband
				25 Redband X Westslope Cut

a	PERCENT	COUNT
		32
:	99.6	
	0.1	
ut	0.3	
	1.2	
:	98.8	
:	100	
		1
		19
(Bull Trout		2
		32
(Bull Trout		1
dBrook Trout		1
		26
	100	
	100	
		32
		59
:	4	
Trout	96	
:	100	
Trout		22
tthroat		3

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Blacktail Creek	Out-of-state	8/25/2004	2/15/2005 Allozymes	40 Columbia Basin Redband
				40 Redband X Westslope Cut
	Silver Bow Creek	8/7/2003	12/19/2005 PINES	25 Westslope Cutthroat Trout
		7/14/2008	8/14/2009 Indel	12 Westslope Cutthroat Trout
Blanchard Creek	Clearwater River	7/14/1982	7/31/1982 Allozymes	47 Westslope Cutthroat Trout
				47 Rainbow Trout
		9/15/2003	2/10/2004 PINES	27 Westslope Cutthroat Trout
				27 Rainbow Trout
		6/9/2006	6/16/2008 Indel	9 Rainbow Trout
				9 Westslope Cutthroat Trout
				8 Westslope Cutthroat Trout
				8 Rainbow Trout
Blind Canyon Creek	Trail Creek	6/26/2007	3/7/2008 PINES	24 Rainbow Trout
				24 Westslope Cutthroat Trout
Blodgett Creek	Braid of Bitterroot River	4/7/1994	5/16/1995 Allozymes	6 Westslope Cutthroat Trout
		8/1/1994	7/11/1995	9 Westslope Cutthroat Trout
				9 Rainbow Trout
		8/13/1994		12 Westslope Cutthroat Trout
				12 Rainbow Trout
Blondie Creek	East Fork North Fork Blackfoot	8/5/2013	11/25/2015 Single Nucleotide Polymorphisms	(SNP) 10 Rainbow Trout
				10 Westslope Cutthroat Trout
				10 Yellowstone Cutthroat Troi
Blue Creek	Clark Fork River	9/3/1993	7/8/1994 Allozymes	16 Westslope Cutthroat Trout

n	PERCENT	COUNT
Trout		30
tthroat		10
:	100	
:	100	
:	14.7	
	85.3	
:	79.7	
	20.3	
	3.3	
:	96.7	
:	99.5	
	0.5	
	0.3	
:	99.7	
:	100	
:	90.7	
	9.3	
:	26.4	
	73.6	
	50	
:	2	
ut	48	
:	100	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Blue Creek	Pipe Creek	9/10/1999	1/15/2001 PINES	15 Westslope Cutthroat Trout
				15 Yellowstone Cutthroat Troi
Blue Joint Creek	West Fork Bitterroot River	7/18/1994	1/22/1995 Allozymes	6 Westslope Cutthroat Trout
		8/12/1994	7/11/1995	10 Westslope Cutthroat Trout
		8/5/2010	12/16/2011 Single Nucleotide Polymorphisms (S	SNP) 15 Westslope Cutthroat Trout
Bluebird Creek	Wigwam River	7/17/2017	5/1/2019	11 Westslope Cutthroat Trout
				11 Yellowstone Cutthroat Troi
		7/28/2018		19 Westslope X Yellowstone
Bluebird Lake	No downlink	8/17/2016	3/15/2016	30 Westslope Cutthroat Trout
				30 Rainbow Trout
Blum Creek	Gold Creek	7/9/1996	4/7/1998 Allozymes	5 Westslope Cutthroat Trout
		9/24/2009	5/17/2012 Single Nucleotide Polymorphisms (S	SNP) 22 Westslope Cutthroat Trout
Bobtail Creek	Kootenai River	7/13/1994	5/15/1995 Allozymes	14 Westslope Cutthroat Trout
				14 Rainbow Trout
		7/13/2011	1/26/2013 Single Nucleotide Polymorphisms (S	SNP) 29 WestslopeXRedbandxCos
Boles Creek	Placid Creek	7/6/2006	3/7/2008 PINES	26 Rainbow Trout
				26 Westslope Cutthroat Trout
Bond Creek	Spring Creek	8/14/2013	4/28/2014 Single Nucleotide Polymorphisms (S	SNP) 19 Rainbow Trout
				19 Westslope Cutthroat Trout
		8/27/2013		10 Rainbow Trout
				10 Westslope Cutthroat Trout
Boulder Creek	Kootenai River	8/25/1983	9/15/1983 Allozymes	26 Westslope Cutthroat Trout
				26 Yellowstone Cutthroat Troi

n	PERCENT	COUNT
:	95	
ut	5	
:	100	
:	100	
:	100	
:	99.2	
ut	0.8	
X Rainbow		19
:	99.7	
	0.3	
:	100	
:		22
	75.6	
	24.4	
tal rainbow		29
	1.6	
:	98.4	
	0.4	
:	99.6	
	0.6	
:	99.4	
:	91.5	
ut	8.5	

Waterbody	TribTo	DateCollected A	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Boulder Creek	Kootenai River	8/20/1992	2/23/1993 Allozymes	25 Rainbow Trout
				25 Westslope Cutthroat Trout
				25 Columbia Basin Redband
	Flint Creek	8/11/1993	5/17/1995	1 Bull Trout
		8/17/1993		6 Bull Trout
	West Fork Bitterroot River	8/22/1994	1/22/1995	12 Rainbow Trout
				12 Westslope Cutthroat Trout
		8/30/1996	3/31/1998	17 Westslope Cutthroat Trout
	Flint Creek	7/30/2007	7/23/2008 Indel	25 Westslope Cutthroat Trout
				25 Yellowstone Cutthroat Troi
	Kootenai River	9/24/2008	5/11/2009	30 Westslope X Yellowstone
				30 Yellowstone Cutthroat Troi
				30 Westslope Cutthroat Trout
				30 Yellowstone Cutthroat Troi
	Flint Creek	8/15/2012	4/5/2019 Single Nucleotide Polymorphisms (SNF	P) 30 Bull Trout
Boulder Lake	Gold Creek	6/9/1988	7/7/1988 Allozymes	16 Yellowstone Cutthroat Troi
				16 Westslope Cutthroat Trout
	Boulder Creek	7/7/2009	11/20/2013 Single Nucleotide Polymorphisms (SNF	P) 5 Rainbow Trout
				5 Yellowstone Cutthroat Troi
				5 Westslope Cutthroat Trout
Boulder Lake 1		7/6/2007	4/29/2008 PINES	30 Westslope Cutthroat Trout
				30 Yellowstone Cutthroat Tro
				30 Rainbow Trout

n	PERCENT	COUNT
	81.4	
1	10.3	
Trout	8.3	
	100	
	100	
	-10	
:	-10	
:	100	
:		24
ut X Westslope Cutth.		1
X Rainbow		30
ut X Westslope Cutth.		30
:	86.7	
ut	13.3	
	100	
ut	55	
:	45	
	3.3	
ut	1.1	
:	95.6	
:	21.2	
ut	77.6	
	1.2	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Bowl Creek	Middle Fork Flathead River	9/19/2002	1/1/2004 PINES	15 Westslope Cutthroat Trout
Bowles Creek	West Fork Rock Creek	8/4/1993	5/17/1995 Allozymes	5 Bull Trout
		8/25/1993		2 Bull Trout
Bowman Creek	North Fork Flathead River	8/6/2001	12/1/2001 PINES	25 Westslope Cutthroat Trout
Bowman Lake	Bowman Creek	8/11/2005	9/24/2009 Microsatellites	21 Westslope Cutthroat Trout
Boyd Creek	Out-of-state	9/6/1991	12/1/1991 Allozymes	25 Columbia Basin Redband
Bramlet Lake	Bramlet Creek	8/15/1995	12/18/1995	25 Yellowstone Cutthroat Troi
				25 Rainbow Trout
Braziel Creek	Nevada Creek	9/29/2008	8/14/2009 Indel	23 Westslope Cutthroat Trout
				23 Rainbow Trout
Brewster Creek	Rock Creek	9/11/2008	5/3/2010	25 Westslope X Rainbow
				25 Westslope Cutthroat Trout
Brimstone Creek	Saint Regis River	10/10/1990	6/1/1991 Allozymes	28 Westslope Cutthroat Trout
Bristow Creek	Kootenai River	8/19/1993	4/8/1994	12 Westslope Cutthroat Trout
				12 Rainbow Trout
Broadus Creek	North Fork Blackfoot River	7/12/2007	3/7/2008 PINES	4 Westslope Cutthroat Trout
				4 Rainbow Trout
Brock Creek	Clark Fork River	8/19/2008	7/6/2009 Indel	25 Westslope Cutthroat Trout
Browns Gulch	Silver Bow Creek	7/8/2005	2/20/2007 PINES	6 Westslope Cutthroat Trout
Brush Creek	Wolf Creek	9/5/1997	11/2/1998 Allozymes	18 Columbia Basin Redband
				10 Columbia Basin Redband
				10 Westslope Cutthroat Trout
	Kootenai River	8/9/2009	11/11/2009 Indel	28 WestslopeXRedbandxCos

1	PERCENT	COUNT
:	100	
	100	
	100	
1	100	
1	100	
Trout	100	
ut	14	
	86	
1	98.5	
	1.5	
		3
:		22
:	100	
	33.8	
	66.2	
:	6.7	
	93.3	
:	100	
:		6
Trout	100	
Trout	98	
	2	
tal rainbow		28

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Buck Lake	Swamp Creek	8/7/2012	6/24/2013 Single Nucleotide Polymorphisms (SNF) 10 Westslope Cutthroat Trout
				10 Yellowstone Cutthroat Tro
Buffalo Gulch	Nevada Creek	8/4/1992	2/2/1993 Allozymes	10 Westslope Cutthroat Trout
Bunker Creek	South Fork Flathead River	8/7/1984	2/22/1985	10 Yellowstone Cutthroat Tro
				10 Westslope Cutthroat Trout
		10/28/2003	3/15/2004	15 Westslope Cutthroat Trout
		10/20/2010	4/29/2011 Indel	51 Westslope Cutthroat Trout
Bunker Hill Creek	Yaak River	6/15/2004	1/14/2005 Allozymes	25 Westslope Cutthroat Trout
Burdette Creek	South Fork Fish Creek	6/14/2000	8/10/2007 PINES	6 Westslope Cutthroat Trout
				6 Westslope Cutthroat Trout
				6 Westslope X Rainbow
				7 Westslope X Rainbow
				7 Westslope Cutthroat Trout
Burnt Creek	Yaak River	9/1/1987	12/3/1987 Allozymes	26 Rainbow Trout
				26 Westslope Cutthroat Trout
		7/21/1992	2/23/1993	25 Rainbow Trout
				25 Columbia Basin Redband
				25 Westslope Cutthroat Trout
		8/8/2006	10/12/2006	54 Westslope Cutthroat Trout
Burnt Fork Bitterroot River	Bitterroot River	6/2/1994	7/11/1995	8 Westslope Cutthroat Trout
		6/3/1994		14 Westslope Cutthroat Trout
		8/14/2008	10/9/2009 PINES	34 Brook X Bull Trout hybrid
				34 Brook X Bull Trout hybrid

n	PERCENT	COUNT
:	97.4	
ut	2.6	
:	100	
ut	3.6	
	96.4	
:	100	
:	100	
	100	
		3
		9
		3
		7
		7
	97.4	
:	2.6	
	20.9	
Trout	77.4	
:	100	
:	100	
:	100	
:	100	
		1
		1

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Burnt Fork Bitterroot River	Bitterroot River	8/14/2008	10/9/2009 PINES	34 Bull Trout
		6/18/2013	7/2/2015 Single Nucleotide Polymorphisms (SN	IP) 45 Westslope Cutthroat Trout
Burnt Fork Creek	Ninemile Creek	9/26/2001	8/14/2009 Indel	8 Westslope X Rainbow
Butler Creek	Butler Irrigation Ditch	3/8/1988	3/15/1988 Allozymes	32 Westslope Cutthroat Trout
	Ninemile Creek	9/3/2002	3/7/2008 PINES	30 Westslope Cutthroat Trout
	Butler Irrigation Ditch	7/15/2008	8/14/2009 Indel	9 Westslope Cutthroat Trout
				8 Westslope Cutthroat Trout
				7 Westslope Cutthroat Trout
Butte Cabin Creek	Rock Creek	9/25/2001	8/14/2002 PINES	25 Westslope X Yellowstone
				25 Brown Trout
Cabbage Gulch	Mill Creek	8/3/2010	7/7/2011 Indel	23 Westslope Cutthroat Trout
Cabin Creek	Dry Fork North Fork Blackfoot R	7/13/2004	4/18/2005 PINES	26 Westslope Cutthroat Trout
				26 Westslope X Rainbow
Cabin Lake	No downlink	9/13/2018	8/6/2019 Single Nucleotide Polymorphisms (SN	IP) 16 Westslope X Yellowstone
Cache Creek	South Fork Fish Creek	10/9/1991	10/27/1992 Allozymes	13 Bull Trout
				13 Brook X Bull Trout hybrid
				28 Westslope Cutthroat Trout
				28 Rainbow Trout
		7/9/2000	8/10/2007 PINES	9 Westslope Cutthroat Trout
				9 Westslope X Rainbow
		8/10/2007	3/7/2008	16 Rainbow Trout
				16 Westslope Cutthroat Trout
Callahan Creek	Kootenai River	7/1/1979	9/10/1993 Allozymes	40 Columbia Basin Redband

n	PERCENT	COUNT
		32
:	100	
		8
	100	
1	100	
1	100	
	100	
1	100	
X Rainbow		9
		16
	100	
		25
		1
X Rainbow		16
		13
		1
	92.6	
	7.4	
		6
		3
	0.2	
:	99.8	
Trout	100	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Callahan Creek	Kootenai River	9/22/1994	5/15/1995 Allozymes	25 Columbia Basin Redband
		8/19/2012	1/26/2013 Single Nucleotide Polymorphisms (Si	IP) 30 Redband X Rainbow Hybri
Calx Creek	Wolf Creek	9/9/1996	4/17/1997 Allozymes	25 Columbia Basin Redband
Camas Creek	Bitterroot River	9/21/1998	3/28/1999	10 Westslope Cutthroat Trout
				10 Yellowstone Cutthroat Tro
	North Fork Flathead River		8/22/2000 PINES	6 Westslope Cutthroat Trout
				6 Rainbow Trout
		10/18/2002	1/1/2004	30 Westslope Cutthroat Trout
				30 Rainbow Trout
Cameron Creek	East Fork Bitterroot River	6/7/1994	7/11/1995 Allozymes	7 Westslope Cutthroat Trout
		8/3/2010	12/16/2011 Single Nucleotide Polymorphisms (SI	IP) 15 Westslope X Rainbow
				15 Westslope Cutthroat Trout
Camp Creek	Lake Creek	6/1/1984	11/23/1984 Allozymes	25 Westslope Cutthroat Trout
	Clearwater River	10/11/1990	6/1/1991	29 Westslope Cutthroat Trout
	East Fork Bitterroot River	4/27/1994	6/16/1995	5 Westslope Cutthroat Trout
				5 Rainbow Trout
		8/11/1999	8/30/2000	21 Westslope X Rainbow
				21 Rainbow Trout
				21 Yellowstone Cutthroat Troi
				21 Westslope Cutthroat Trout
	Bristow Creek	9/22/2006	7/5/2007 PINES	30 Westslope Cutthroat Trout
	Lolo Creek	7/8/2003	6/16/2008 Indel	12 Rainbow Trout
				12 Westslope Cutthroat Trout

1	PERCENT	COUNT
Trout	100	
d		30
Trout	100	
:	91.1	
ut	8.9	
:	76.1	
	23.9	
:	79	
	21	
:	100	
		2
:		13
:	100	
:	100	
:	97.2	
	2.8	
		21
	22.6	
ut	1.7	
:	74.6	
	100	
	3.5	
:	96.5	

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Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Camp Creek	Lolo Creek	7/8/2003	6/16/2008 Indel	12 Westslope Cutthroat Trout
	Stony Creek	9/15/2009	7/27/2015 Single Nucleotide Polymorphisms (SNP)	27 Westslope Cutthroat Trout
	East Fork North Fork Blackfoot	9/4/2013	11/25/2015	10 Yellowstone Cutthroat Troi
				10 Rainbow Trout
Camp Creek, W Fk	Camp Creek	6/19/2007	3/7/2008 PINES	12 Westslope X Rainbow
Camp Lake	Lake Creek	7/13/2005	6/3/2006	5 Rainbow Trout
Canyon Creek	South Fork Flathead River	8/2/1984	12/5/1984 Allozymes	26 Westslope Cutthroat Trout
	Vermilion River	10/23/1987	1/5/1988	29 Rainbow Trout
				29 Westslope Cutthroat Trout
	BITTERROOT R, HAMILTON E	4/7/1994	6/16/1995	10 Yellowstone Cutthroat Troi
				10 Westslope Cutthroat Trout
		9/14/1998	2/4/1999	9 Westslope Cutthroat Trout
	Dry Fork North Fork Blackfoot R	7/14/2007	3/7/2008 PINES	25 Westslope Cutthroat Trout
	South Fork Flathead River	7/24/2007	4/29/2008	31 Yellowstone Cutthroat Troi
				31 Westslope Cutthroat Trout
				31 Rainbow Trout
Canyon Lake	Canyon Creek	7/14/2005	11/17/2005	17 Westslope Cutthroat Trout
Capri Lake	Fault Creek	7/12/2012	7/2/2015 Single Nucleotide Polymorphisms (SNP)	5 Yellowstone Cutthroat Troi
Caribou Creek	East Fork Yaak River	7/19/1986	12/1/1986 Allozymes	24 Columbia Basin Redband
				24 Westslope Cutthroat Trout
		7/26/2001	2/15/2005	21 Columbia Basin Redband
		8/25/2004		40 Columbia Basin Redband
Carlton Creek	Squaw Creek	9/22/1998	3/28/1999	10 Yellowstone Cutthroat Troi

1	PERCENT	COUNT
:	100	
1	100	
ut	6.8	
	93.2	
		12
	100	
1	100	
	1.1	
1	98.9	
ut	-10	
:	-10	
:	100	
:	100	
ut	4	
:	99.5	
	0.1	
1	100	
ut X Westslope Cutth.		5
Trout	98.7	
:	1.3	
Trout	100	
Trout	100	
ut	77.2	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Carlton Creek	Squaw Creek	9/22/1998	3/28/1999 Allozymes	10 Westslope Cutthroat Trout
Carmine Creek	East Fork Bitterroot River	9/2/2009	3/3/2011 Microsatellites	2 Bull Trout
Carpenter Creek	Little Blackfoot River	8/2/1990	1/1/1990 Allozymes	10 Westslope Cutthroat Trout
Carpp Creek	Middle Fork Rock Creek	9/22/1993	5/17/1994	5 Bull Trout
		7/24/2008	4/5/2019 Single Nucleotide Polymorphisms (SNP) 29 Bull Trout
Carrie Creek	Unnamed	9/10/1999	1/15/2001 PINES	7 Westslope Cutthroat Trout
				7 Rainbow Trout
Carten Creek	Clark Fork River	6/24/1986	7/31/1986 Allozymes	12 Westslope Cutthroat Trout
		8/4/2008	7/6/2009 Indel	24 Westslope Cutthroat Trout
Cat Creek	Dog Creek	7/7/2000	2/6/2001 PINES	21 Rainbow Trout
				21 Westslope Cutthroat Trout
				22 Rainbow Trout
				22 Westslope Cutthroat Trout
Cataract Creek	Vermilion River	8/17/1983	8/25/1983 Allozymes	28 Westslope Cutthroat Trout
				28 Yellowstone Cutthroat Tro
	Big Salmon Creek	8/13/2000	6/11/2001 PINES	25 Westslope Cutthroat Trout
				25 Rainbow Trout
		9/15/2007	4/29/2008	30 Westslope X Yellowstone
Cayuse Creek	No Downlink	9/15/2009	11/23/2009 Indel	9 Westslope X Rainbow
Cedar Creek	Kootenai River	7/27/1994	5/15/1995 Allozymes	29 Columbia Basin Redband
				29 Rainbow Trout
		7/30/2003	2/13/2004	25 Rainbow Trout
	Clark Fork River	8/15/2002	3/8/2004 PINES	27 Rainbow Trout

n	PERCENT	COUNT
:	22.8	
	100	
:	100	
	100	
		29
1	69	
	31	
:	100	
1	100	
	2	
1	98	
	5	
1	95	
1	48.6	
ut	51.4	
1	9	
	91	
X Rainbow		30
		9
Trout	50	
	50	
	100	
	1.4	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Cedar Creek	Clark Fork River	8/15/2002	3/8/2004 PINES	27 Westslope Cutthroat Trou
	No Downlink	7/22/2004	6/21/2005	25 Westslope Cutthroat Trou
	Swan River	7/21/2006	5/7/2007 Allozymes	25 Westslope Cutthroat Trou
	Kootenai River	7/13/2011	1/26/2013 Single Nucleotide Polymorphisms (S	NP) 30 WestslopeXRedbandxCos
Cedar Log Creek	West Fork Fish Creek	8/14/2009	12/17/2009 Indel	8 Yellowstone Cutthroat Tro
				8 Westslope Cutthroat Trou
				6 Westslope Cutthroat Trou
				6 Yellowstone Cutthroat Tro
Cedar Log Lake, North	No downlink	8/23/2005	8/14/2009	6 Westslope Cutthroat Trou
				6 Yellowstone Cutthroat Tro
				6 Westslope Cutthroat Trou
Cerulean Lake		7/27/2004	9/24/2009 Microsatellites	25 Westslope Cutthroat Trou
				25 Westslope X Rainbow
Chaffin Creek	Bitterroot River	9/27/1990	12/29/1991 Allozymes	15 Westslope Cutthroat Trou
Chain Lake 4	LINK L FK	9/25/2017	5/17/2019 Single Nucleotide Polymorphisms (S	NP) 31 Rainbow Trout
				31 Yellowstone Cutthroat Tro
				31 Westslope Cutthroat Trou
Challenge Creek	Granite Creek	8/24/1989	2/20/1990 Allozymes	25 Westslope Cutthroat Trou
		8/30/2007	4/29/2008 PINES	30 Westslope Cutthroat Trou
Chamberlain Creek	Blackfoot River	11/15/1989	11/15/1989 Allozymes	25 Yellowstone Cutthroat Tro
				25 Westslope Cutthroat Trou
		9/21/1998	3/3/1999	50 Rainbow Trout
				50 Westslope Cutthroat Trou

1	PERCENT	COUNT
:	98.6	
:	100	
:	100	
tal rainbow		30
ut	6.2	
:	93.8	
:	85.4	
ut	14.6	
:	25	
ut	75	
:		1
:		24
		1
:	100	
	0.6	31
ut	31.6	31
:	67.8	31
:	100	
:	100	
ut	1.7	
	98.3	
	2.3	
	97.7	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Chepat Creek	Stillwater River	9/22/1991	12/18/1992	Allozymes	25 Westslope Cutthroat Trout
Cherry Creek	Clark Fork River	9/6/1990	6/1/1991		28 Westslope Cutthroat Trout
		9/6/2012	6/24/2013	Single Nucleotide Polymorphisms (SNP)	20 Westslope X Rainbow
					20 Westslope Cutthroat Trout
			6/24/2012		10 Westslope Cutthroat Trout
		9/14/2018	4/10/2019		30 Westslope Cutthroat Trout
Chicken Creek	West Fork Bitterroot River	7/21/1995	3/31/1998	Allozymes	10 Westslope Cutthroat Trout
	Nevada Creek	9/4/1997	11/2/1998		5 Westslope Cutthroat Trout
	West Fork Bitterroot River	8/13/2006	11/23/2009	Indel	3 Bull Trout
	Nevada Creek	8/4/2010	12/15/2010		22 Westslope X Rainbow
	West Fork Bitterroot River	7/19/2012	6/24/2013	Single Nucleotide Polymorphisms (SNP)	25 Westslope Cutthroat Trout
					25 Westslope X Rainbow
		7/16/2014	11/25/2015		25 Westslope Cutthroat Trout
Chimney Creek	Lincoln Slough	9/18/1997	11/2/1998	Allozymes	10 Westslope Cutthroat Trout
	Douglas Creek	7/11/2000	3/17/2003	PINES	9 Westslope Cutthroat Trout
China Creek	Kootenai River	7/18/1994	5/15/1995	Allozymes	26 Westslope Cutthroat Trout
					26 Columbia Basin Redband
					26 Rainbow Trout
Chippy Creek	Thompson River	7/28/2018	4/10/2019	Single Nucleotide Polymorphisms (SNP)	30 Westslope Cutthroat Trout
					30 Westslope X Rainbow
Cinnabar Creek	Welcome Creek	8/9/2010	4/8/2011	Indel	10 Westslope Cutthroat Trout
					15 Westslope Cutthroat Trout
Clark Creek	South Fork Flathead River	8/1/1984	3/29/1985	Allozymes	26 Westslope Cutthroat Trout

n	PERCENT	COUNT
:	100	
:	100	
		1
:		19
:	100	
:	100	
:	100	
;	100	
	100	
		22
:		24
		1
:	100	
:	100	
	100	
	3.2	
Trout	50	
	46.8	
		29
		1
	100	
	100	
	100	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Clark Fork River	No Downlink	7/14/1993	7/14/1994 Allozymes	1 Westslope Cutthroat Trout
				1 Rainbow Trout
		6/15/2000	4/16/2004 PINES	5 Westslope Cutthroat Trout
				5 Westslope X Rainbow
		6/15/2001		10 Westslope Cutthroat Trout
		6/15/2002		4 Westslope X Rainbow
				4 Westslope Cutthroat Trout
		6/15/2003		9 Westslope Cutthroat Trout
				9 Westslope X Rainbow
		4/10/2002	2/23/2005	29 Westslope Cutthroat Trout
				29 Rainbow Trout
		7/4/2019	8/1/2019 Single Nucleotide Polymorphisms (SNI	P) 3 Bull Trout
Clayton Creek	South Fork Flathead River	8/31/1983	9/24/1983 Allozymes	26 Westslope Cutthroat Trout
				26 Yellowstone Cutthroat Troi
				26 Rainbow Trout
		9/10/1998	1/10/2002	19 Westslope Cutthroat Trout
				19 Yellowstone Cutthroat Troi
Clayton Lake	Clayton Creek	8/15/1989	9/26/1989	26 Westslope Cutthroat Trout
		9/28/1994	3/29/1996	30 Westslope Cutthroat Trout
				30 Yellowstone Cutthroat Troi
				30 Yellowstone Cutthroat Troi
		9/6/2001	10/1/2002 PINES	20 Westslope Cutthroat Trout
				20 Yellowstone Cutthroat Troi

n	PERCENT	COUNT
:	70	
	30	
:		3
		2
	100	
		3
1		1
;		8
		1
:	96	
	4	
		3
	90	
ut	5	
	5	
	97.1	
ut	2.9	
	100	
		14
ut		2
ut X Westslope Cutth.		14
:	92	
ut	8	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Clayton Lake	Clayton Creek	8/25/1999	1/10/2002 Allozymes	37 Westslope Cutthroat Trout
				37 Yellowstone Cutthroat Tro
		7/1/2009	7/9/2010 Indel	50 Yellowstone Cutthroat Tro
		7/8/1986	9/1/1993 Allozymes	14 Westslope Cutthroat Trout
				14 Yellowstone Cutthroat Troi
				18 Yellowstone Cutthroat Tro
		9/5/2014	10/5/2015 Single Nucleotide Polymorphisms (SNP)	23 Westslope Cutthroat Trout
		10/4/2018	2/14/2019	42 Westslope Cutthroat Trout
Clear Creek	Buffalo Gulch	6/19/1990	9/8/1988 Allozymes	10 Rainbow Trout
				10 Westslope Cutthroat Trout
			5/6/1992	8 Westslope Cutthroat Trout
				8 Rainbow Trout
Clearwater Lake	Clearwater River	5/19/1994	6/17/1995	23 Bull Trout
Clearwater R, E Fk		7/19/2006	4/21/2007	25 Rainbow Trout
				25 Yellowstone Cutthroat Troi
				25 Westslope Cutthroat Trout
		7/2/2012	10/8/2012 PINES	31 Bull Trout
Clearwater River	Blackfoot River	7/19/2006	3/21/2007 Indel	25 Westslope Cutthroat Trout
				25 Rainbow Trout
		7/4/2007	8/21/2009 Single Nucleotide Polymorphisms (SNP)	15 Bull Trout
				15 Brook X Bull Trout hybrid
				9 Bull Trout
				9 Brook X Bull Trout hybrid

1	PERCENT	COUNT
:	94.5	
ut	5.5	
ut X Westslope Cutth.		50
:		12
ut X Westslope Cutth.		2
ut X Westslope Cutth.		18
:	100	
:	99	
	3	
:	97	
:	96.7	
	3.3	
	100	
	1.8	
ut	1.5	
:	96.7	
	100	
:	99.4	
	0.6	
		14
		1
		8
		1

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Clearwater River	Blackfoot River	7/4/2008	8/21/2009 Single Nucleotide Polymorphisms (SNP)	12 Bull Trout
		7/4/2018	5/17/2019	3 Bull Trout
Cliff Lake	No downlink	7/1/1991	1/20/1991 Allozymes	30 Yellowstone Cutthroat Troi
				30 Rainbow Trout
Clifford Creek	East Fork Bitterroot River	8/12/2009	3/8/2011 PINES	23 Bull Trout
Cloudburst Creek	Lolo Creek	9/12/2003	8/14/2009 Indel	12 Westslope X Rainbow
				12 Westslope Cutthroat Trout
				10 Westslope X Rainbow
				10 Westslope Cutthroat Trout
Coal Creek	North Fork Flathead River	8/29/1984	4/19/1985 Allozymes	26 Westslope Cutthroat Trout
	West Fork Bitterroot River	9/24/1990	1/22/1992	15 Westslope Cutthroat Trout
	North Fork Flathead River	6/29/1993	12/1/1993	24 Bull Trout
	West Fork Bitterroot River	5/10/1994	5/16/1995	11 Westslope Cutthroat Trout
	Middle Fork Flathead River	8/16/1998	8/22/2000 PINES	1 Westslope Cutthroat Trout
		8/18/1998		5 Rainbow Trout
				5 Westslope Cutthroat Trout
	North Fork Flathead River	8/11/2000	12/1/2001	15 Rainbow Trout
				15 Westslope Cutthroat Trout
		8/26/2005	3/9/2007	28 Westslope X Rainbow
		8/17/2007	4/29/2008	31 Westslope X Rainbow
		7/31/2008	6/2/2009 Indel	22 Westslope X Rainbow
				22 Westslope Cutthroat Trout
	West Fork Bitterroot River	7/12/2012	11/20/2013 Single Nucleotide Polymorphisms (SNP)	24 Westslope Cutthroat Trout

n	PERCENT	COUNT
		12
		3
ut	2	
	98	
	100	
		7
:		5
		7
:		3
:	100	
	100	
	100	
	100	
	100	
	5.3	
	94.7	
	3.6	
	96.4	
		28
		31
		5
		17
:	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Coal Creek, Trib 1	Coal Creek	8/14/2003	3/16/2004	PINES	24 Westslope Cutthroat Trout
					24 Westslope X Rainbow
		8/10/2004	1/1/2008	Microsatellites	25 Westslope X Rainbow
		7/7/2011	3/27/2012	Single Nucleotide Polymorphisms (SNP)	6 Rainbow Trout
					6 Westslope Cutthroat Trout
Cold Brook	Blanchard Creek	6/9/2006	6/16/2008	Indel	8 Westslope Cutthroat Trout
Cold Creek	Clark Fork River	8/1/2005	11/17/2005	PINES	24 Westslope Cutthroat Trout
Colonite Creek	East Fisher Creek	7/31/2003	2/13/2004	Allozymes	25 Westslope Cutthroat Trout
		9/26/2012	5/30/2010	Single Nucleotide Polymorphisms (SNP)	26 Westslope X Rainbow
Colt Creek	Clearwater River	7/31/2007	3/7/2008	PINES	25 Westslope Cutthroat Trout
					25 Rainbow Trout
Colts Creek	North Fork Flathead River	7/12/1984	7/27/1984	Allozymes	26 Westslope Cutthroat Trout
		9/16/2003	4/21/2005	PINES	25 Westslope Cutthroat Trout
		8/19/2003	1/1/2008	Microsatellites	25 Westslope Cutthroat Trout
Cool Creek	Yaak River	6/6/2004	1/14/2005	Allozymes	4 Columbia Basin Redband
					4 Westslope Cutthroat Trout
Cooney Creek	Swan River	7/10/2003	1/2/2006	PINES	17 Westslope Cutthroat Trout
	North Fork Blackfoot River	7/12/2007	3/7/2008		1 Westslope Cutthroat Trout
	Swan River	11/3/2008	6/2/2009	Indel	30 Westslope Cutthroat Trout
	North Fork Blackfoot River	9/5/2013	11/25/2015	Single Nucleotide Polymorphisms (SNP)	8 Rainbow Trout
					8 Yellowstone Cutthroat Troi
Cooper Creek	West Fork Butte Creek	7/23/2003	8/14/2009	Indel	23 Westslope Cutthroat Trout
Cooper Gulch	Prospect Creek	9/19/1984	10/4/1984	Allozymes	24 Westslope Cutthroat Trout

n	PERCENT	COUNT
:		13
		11
		25
	3.2	
:	96.8	
:	100	
:	100	
1	100	
		26
:	99.4	
	0.6	
	100	
:	100	
:	100	
Trout	45	
	55	
:	100	
:	100	
:	100	
	88	
ut	12	
:	100	
:	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Cooper Gulch	Prospect Creek	7/14/2009	6/16/2010	Indel	30 Westslope Cutthroat Trout
		8/21/2017	2/18/2019	Single Nucleotide Polymorphisms (SNP)	49 Westslope Cutthroat Trout
Copper Creek	Landers Fork	8/8/1988	9/2/1988	Allozymes	11 Westslope Cutthroat Trout
		7/1/1989	1/17/1990		26 Westslope Cutthroat Trout
	Middle Fork Rock Creek	9/2/1993	5/17/1995		4 Bull Trout
	Landers Fork	10/27/1995	4/16/1996		25 Bull Trout
		9/9/1999	1/10/2000	PINES	4 Westslope Cutthroat Trout
					11 Westslope Cutthroat Trout
					6 Westslope Cutthroat Trout
					4 Westslope Cutthroat Trout
	South Fork Lower Willow Creek	9/5/2008	8/18/2009	Indel	25 Westslope Cutthroat Trout
	Middle Fork Rock Creek	7/28/2008	8/19/2009	PINES	1 Brook X Bull Trout hybrid
	Landers Fork	8/20/2012	6/9/2014	Microsatellites	25 Bull Trout
		8/1/2017	12/13/2017	Single Nucleotide Polymorphisms (SNP)	56 Westslope X Rainbow
	Middle Fork Rock Creek	7/28/2008	4/5/2019		30 Bull Trout
Copper Gulch	Bull River	8/1/1992	1/1/1993	Allozymes	23 Westslope Cutthroat Trout
Cottonwood Creek	Douglas Creek	10/5/1987	10/9/1987		27 Westslope Cutthroat Trout
					27 Rainbow Trout
	Clark Fork River	8/10/1988	8/27/1988		25 Westslope Cutthroat Trout
	Douglas Creek	8/2/2000	12/6/2001	PINES	24 Westslope Cutthroat Trout
	Blackfoot River	7/24/2000	9/2/2002		24 Westslope Cutthroat Trout
	Clark Fork River	8/29/2007	7/23/2008	Indel	25 Westslope Cutthroat Trout
	South Fork Lower Willow Creek	9/11/2007			25 Westslope Cutthroat Trout

1	PERCENT	COUNT
:	100	
:	100	
:	100	
:	100	
	100	
	100	
:	100	
:	100	
:	100	
:	100	
:	100	
	100	
		56
		30
:	100	
:	96	
	4	
:	100	
:	100	
:	100	
:	100	
:	100	

Waterbody	TribTo	DateCollected	AnalysisDate Analysi	isType	NoFishInSample SpeciesComposition
Cottonwood Creek	Douglas Creek	7/19/2017	12/13/2017 Single N	ucleotide Polymorphisms (SNP)	30 Westslope Cutthroat Trout
	Blackfoot River	7/15/2012	6/9/2014 Microsate	ellites	3 Brook X Bull Trout hybrid
					3 Bull Trout
Cow Creek	Fisher River	9/4/1997	11/2/1998 Allozyme	es	13 Rainbow Trout
					13 Westslope Cutthroat Trout
Cowan Gulch	Upper Willow Creek	5/27/1992	12/28/1992		28 Westslope Cutthroat Trout
Cox Creek	Middle Fork Flathead River	9/29/1989	2/20/1990		25 Westslope Cutthroat Trout
		9/19/2002	1/1/2004 PINES		15 Westslope Cutthroat Trout
Cramer Creek	Clark Fork River	6/29/2009	3/16/2010 Indel		24 Westslope Cutthroat Trout
Crater Lake	No downlink	8/10/1999	1/10/2002 Allozyme	es	39 Rainbow Trout
					39 Westslope Cutthroat Trout
Crazyman Creek	Libby Creek	9/10/1999	1/15/2001 PINES		16 Rainbow Trout
					16 Westslope Cutthroat Trout
		8/27/2006	7/5/2007		30 Westslope Cutthroat Trout
Crevice Creek	Gold Creek	7/8/1996	4/7/1998 Allozyme	es	4 Westslope Cutthroat Trout
		9/25/2007	5/17/2012 Single N	ucleotide Polymorphisms (SNP)	22 Rainbow Trout
					22 Westslope Cutthroat Trout
					22 Yellowstone Cutthroat Troi
Crimson Lake	Crimson Creek	7/17/2013	5/15/2014		12 Westslope Cutthroat Trout
Crow Creek	Prospect Creek	9/19/1984	10/4/1984 Allozyme	es	17 Westslope Cutthroat Trout
	Landers Fork	7/30/2002	6/3/2006 PINES		25 Westslope Cutthroat Trout
	Prospect Creek	7/15/2009	6/16/2010 Indel		10 Westslope X Rainbow
					10 Westslope Cutthroat Trout

PERCENT	COUNT
	30
	1
	2
40	
60	
100	
100	
100	
100	
0.3	
99.7	
31	
69	
100	
100	
0.4	
99.5	
0.1	
100	
100	
100	
	2
	8

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Crow Creek	Prospect Creek	8/1/2017	2/18/2019 Single Nucleotide Polymorphisms (SNP)	47 Westslope Cutthroat Trout
				47 Westslope X Rainbow
Crystal Creek	Pleasant Valley Fisher River	7/27/1994	5/30/1995 Allozymes	11 Westslope Cutthroat Trout
	Clark Fork River	7/15/2002	3/8/2004 PINES	27 Westslope Cutthroat Trout
	Cedar Creek	7/22/2004	6/21/2005	25 Westslope Cutthroat Trout
Cup Lake	Charlie Creek	8/26/1994	1/29/1995 Allozymes	15 Westslope Cutthroat Trout
				17 Westslope Cutthroat Trout
Cyclone Creek	Coal Creek	8/15/1984	4/12/1985	23 Westslope Cutthroat Trout
	Yaak River	9/18/1991	9/10/1993	25 Columbia Basin Redband
				25 Westslope Cutthroat Trout
	Coal Creek	8/10/1998	8/22/2000 PINES	25 Westslope Cutthroat Trout
				25 Rainbow Trout
		8/6/2001	12/1/2001	24 Westslope Cutthroat Trout
		7/1/2008	9/24/2009 Microsatellites	15 Westslope X Rainbow
		8/25/2004	1/1/2008	24 Westslope X Rainbow
Cyclone Lake	Cyclone Creek	9/14/1988	2/23/1989 Allozymes	50 Westslope Cutthroat Trout
		7/8/1988	10/21/1988	17 Westslope Cutthroat Trout
		10/27/2006	6/1/2007 PINES	60 Westslope Cutthroat Trout
Daly Creek	Skalkaho Creek	1/1/1992	1/1/1993 Allozymes	6 Bull Trout
		9/1/1992	9/15/1993	1 Bull Trout
		5/3/1994	5/16/1995	10 Westslope Cutthroat Trout
		7/30/2008	10/9/2009 PINES	52 Bull Trout
				52 Brook X Bull Trout hybrid

n	PERCENT	COUNT
		44
		3
:	100	
:	100	
	100	
	100	
	100	
	100	
Trout	19.6	
:	80.4	
:	92.5	
	7.5	
	100	
		15
		24
	100	
	100	
	100	
	100	
	100	
	100	
		51
		1

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Danaher Creek	South Fork Flathead River	6/27/1989	9/26/1989	Allozymes	26 Westslope Cutthroat Trout
		7/9/2009	10/21/2009	Indel	50 Westslope Cutthroat Trout
		8/27/2001	1/1/2004 I	PINES	30 Westslope Cutthroat Trout
		7/1/2011	7/27/2011	Indel	77 Westslope Cutthroat Trout
		4/23/2012	7/17/2012	PINES	115 Westslope Cutthroat Trout
		3/5/2012	5/30/2013	Single Nucleotide Polymorphisms (SNP)	331 Westslope Cutthroat Trout
		3/13/2014	5/12/2014		214 Westslope Cutthroat Trout
Davis Gulch	Poorman Creek	8/8/1988	9/8/1988	Allozymes	10 Westslope Cutthroat Trout
Dead Horse Creek	No Downlink	7/7/1988	8/5/1988		15 Westslope Cutthroat Trout
		7/6/1993	7/8/1994		6 Rainbow Trout
					6 Westslope Cutthroat Trout
	Coal Creek	8/4/2001	12/1/2001	PINES	23 Westslope Cutthroat Trout
		7/16/2004	1/1/2008 I	Microsatellites	22 Westslope Cutthroat Trout
Deep Creek	Clark Fork River	8/24/1984	9/6/1984	Allozymes	30 Westslope Cutthroat Trout
		8/16/1987	2/23/1988		30 Westslope Cutthroat Trout
	Trout Creek	8/7/1990	6/1/1991		26 Westslope Cutthroat Trout
	Clark Fork River	8/26/1993	4/8/1994		25 Westslope Cutthroat Trout
					25 Rainbow Trout
	Big Cherry Creek	9/29/1994	5/15/1995		25 Columbia Basin Redband
					25 Westslope Cutthroat Trout
	Clark Fork River	5/22/2000	6/18/2003 I	PINES	25 Westslope Cutthroat Trout
	South Fork Flathead River	10/8/2002	3/21/2003	Allozymes	26 Westslope Cutthroat Trout
		5/7/2003	12/22/2003		37 Westslope Cutthroat Trout

n	PERCENT	COUNT
:	100	
	100	
	100	
:	100	
;	100	
:	100	
1		214
:	100	
:	100	
	30	
:	70	
:	100	
:	100	
:	100	
	100	
:	100	
	94.8	
	5.2	
Trout	8	
:	92	
:	100	
:	100	
:	100	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Deep Creek	Clark Fork River	9/15/2000	2/10/2004 PINES	24 Rainbow Trout
				24 Westslope Cutthroat Trout
	Trout Creek	9/19/2005	11/17/2005	15 Westslope Cutthroat Trout
	North Fork Flathead River	7/6/2004	1/2/2006	24 Westslope Cutthroat Trout
	Fortine Creek	9/15/2009	11/23/2009 Indel	30 Westslope Cutthroat Trout
Deer Creek	Pleasant Valley Fisher River	8/30/1993	4/8/1994 Allozymes	13 Columbia Basin Redband
				13 Westslope Cutthroat Trout
	Nevada Creek	8/27/1997	11/2/1998	6 Westslope Cutthroat Trout
	West Fork Bitterroot River	8/23/1999	12/7/2000	18 Westslope Cutthroat Trout
	South Fork Fish Creek	5/20/1999	5/1/2002 PINES	12 Westslope Cutthroat Trout
	Clark Fork River	7/9/1999	3/8/2001 Allozymes	51 Westslope Cutthroat Trout
	Saint Regis River	8/15/2002	3/8/2004 PINES	27 Westslope Cutthroat Trout
				27 Rainbow Trout
	Clearwater River	7/31/2006	8/10/2007	14 Westslope Cutthroat Trout
				14 Rainbow Trout
	South Fork Fish Creek	9/6/2006		4 Westslope Cutthroat Trout
				7 Westslope Cutthroat Trout
				7 Westslope X Rainbow
	West Fork Bitterroot River	8/25/2009	11/23/2009 Indel	12 Bull Trout
				12 Brook X Bull Trout hybrid
	Clearwater River	8/13/2009	7/7/2011	8 Westslope Cutthroat Trout
				8 Westslope Cutthroat Trout
		7/5/2012	10/8/2012 PINES	30 Bull Trout

n	PERCENT	COUNT
	4.8	
1	95.2	
	100	
:	100	
:	100	
Trout	88.5	
	11.5	
	100	
	100	
	100	
	100	
	95.1	
	4.9	
	99.5	
	0.5	
		4
		3
		4
		10
		2
:	100	
:	100	
		28

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Deer Creek	Clearwater River	7/5/2012	10/8/2012 PINES	30 Brook X Bull Trout hybrid
	Pleasant Valley Fisher River	9/25/2012	5/30/2012 Single Nucleotide Polymorphisms (SNP) 24 Redband X Westslope Cut
	West Fork Bitterroot River	7/17/2012	6/24/2013	43 Westslope Cutthroat Trout
	Clark Fork River	7/7/2017	9/2/2019	20 Westslope X Rainbow
Deerhorn Creek	Thompson River	7/1/1990	4/1/1991 Allozymes	24 Westslope Cutthroat Trout
				24 Rainbow X Cutthroat Trout
		9/3/2003	2/14/2006 PINES	25 Rainbow Trout
				25 Westslope Cutthroat Trout
Dempsey Creek	Clark Fork River	10/22/1986	10/31/1986 Allozymes	25 Westslope Cutthroat Trout
Denna Mora Creek	Saint Regis River	8/22/2002	8/14/2009 Indel	8 Westslope Cutthroat Trout
Depuy Creek	Canyon Creek	8/14/1984	4/26/1985 Allozymes	27 Westslope Cutthroat Trout
		8/3/2001	12/1/2001 PINES	25 Westslope Cutthroat Trout
Devils Creek	Ninemile Creek	8/1/2001	3/7/2008	8 Rainbow Trout
				8 Westslope Cutthroat Trout
Devine Lake	No downlink	7/9/1987	8/30/1994 Allozymes	-99 Brook Trout
Dick Creek	South Fork Lolo Creek	9/13/1990	6/1/1991	20 Westslope Cutthroat Trout
	Monture Creek	9/15/2003	2/10/2004 PINES	27 Westslope Cutthroat Trout
Dickey Creek	Middle Fork Flathead River	10/23/2018	5/17/2019 Single Nucleotide Polymorphisms (SNP) 29 Rainbow Trout
				29 Rainbow Trout
				29 Westslope Cutthroat Trout
				29 Westslope Cutthroat Trout
Dickey Lake	Dickey Creek	7/13/2001	10/1/2002 PINES	24 Westslope Cutthroat Trout
		7/26/2019	11/30/2019 Single Nucleotide Polymorphisms (SNP) 30 Westslope Cutthroat Trout

1	PERCENT	COUNT
		2
Ithroat		24
:	100	
		20
	99	
t	1	
	11	
	89	
	100	
	100	
	100	
	100	
	3.8	
	96.2	
	100	
:	100	
:	100	
	16.7	2
	1	27
:	99	27
:	83.3	2
:	100	
:	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Dirty Ike Creek		8/8/2002	6/3/2006	PINES	25 Westslope Cutthroat Trout
		7/14/2017	6/20/2019	Single Nucleotide Polymorphisms (SNP)	39 Westslope Cutthroat Trout
Discovery Creek	No Downlink	8/27/1998	5/6/2000	PINES	7 Westslope Cutthroat Trout
					4 Westslope Cutthroat Trout
Divide Creek	Sleeping Child Creek	1/1/1991	12/30/1991	Allozymes	4 Bull Trout
Doak Creek	Pipe Creek	9/10/1999	1/15/2001	PINES	14 Rainbow Trout
					14 Westslope Cutthroat Trout
Dobrota Creek	North Fork Blackfoot River	7/13/2007	3/7/2008		5 Westslope X Yellowstone
Doctor Creek	Gordon Creek	8/6/2000	6/11/2001		22 Yellowstone Cutthroat Troi
					22 Westslope Cutthroat Trout
		8/28/2002	6/3/2003		29 Westslope Cutthroat Trout
Doctor Lake	Doctor Creek	8/8/2008	11/3/2008	Indel	30 Westslope Cutthroat Trout
		7/23/1987	1/7/1999	Allozymes	25 Westslope Cutthroat Trout
		8/29/2002	11/29/2002	PINES	24 Westslope Cutthroat Trout
		7/14/2017	6/29/2018	Single Nucleotide Polymorphisms (SNP)	37 Yellowstone Cutthroat Troi
Dodge Creek	Kootenai River	8/25/1983	9/15/1983	Allozymes	26 Westslope Cutthroat Trout
		8/8/1999	2/22/2000	PINES	30 Westslope Cutthroat Trout
Doe Creek	Fisher River	7/28/2003	2/13/2004	Allozymes	26 Westslope X Rainbow
					26 Westslope Cutthroat Trout
Dog Creek	Little Blackfoot River	7/24/1989	1/17/1990		5 Yellowstone Cutthroat Troi
					5 Westslope Cutthroat Trout
	Condon Creek	7/2/2003	1/2/2006	PINES	20 Westslope Cutthroat Trout
	Little Blackfoot River	8/30/2007	7/6/2009	Indel	25 Westslope Cutthroat Trout

n	PERCENT	COUNT
:	100	
:	99.9	
:	100	
:	100	
	100	
	91	
	9	
X Rainbow		5
ut	1	
:	99	
:	100	
	100	
	100	
	100	
ut X Westslope Cutth.		37
	100	
	100	
		9
		16
ut	9	
1	91	
:	100	
	100	

Waterbody	TribTo	DateCollected A	analysisDate AnalysisType	NoFishInSample SpeciesComposition
Dolly Varden Creek	Schafer Creek	8/31/1993	12/1/1993 Allozymes	25 Bull Trout
Dominion Creek	Saint Regis River	8/16/2002	6/21/2005 PINES	27 Westslope Cutthroat Trout
				27 Rainbow Trout
		7/13/2006	4/21/2007 Allozymes	12 Westslope X Rainbow
Donaldson Creek	Mary Ronan Creek	3/18/1986	5/16/1986	20 Westslope Cutthroat Trout
				20 Rainbow Trout
Donovan Creek	Clark Fork River	8/12/2002	6/3/2006 PINES	15 Rainbow Trout
				15 Westslope Cutthroat Trout
				12 Rainbow Trout
				12 Westslope Cutthroat Trout
Doris Creek	South Fork Flathead River	8/13/1984	4/5/1985 Allozymes	25 Westslope Cutthroat Trout
Douglas Creek	Nevada Creek	6/11/1986	6/26/1986	23 Westslope Cutthroat Trout
	Flint Creek	8/20/2001	8/14/2002 PINES	24 Westslope Cutthroat Trout
Dry Cottonwood Creek	Clark Fork River	7/22/2008	7/7/2011 Indel	25 Westslope Cutthroat Trout
				25 Yellowstone Cutthroat Troi
Dry Creek	Rock Creek	8/1/1990	5/6/1992 Allozymes	11 Westslope Cutthroat Trout
	Bull River	8/1/1992	4/1/1992	20 Westslope Cutthroat Trout
	Lake Creek	7/27/1994	5/15/1995	1 Westslope Cutthroat Trout
	Clark Fork River	7/25/2000	2/12/2001 PINES	43 Rainbow Trout
				43 Westslope Cutthroat Trout
Dry Fork Creek	Wolf Creek	8/27/1996	4/17/1997 Allozymes	8 Columbia Basin Redband
	No Downlink	9/21/2015	12/18/2015 Single Nucleotide Polymorphisms (SNP)	25 Westslope Cutthroat Trout
				25 Yellowstone Cutthroat Troi

n	PERCENT	COUNT
	100	
;	98	
	2	
		12
:	7.1	
	92.9	
		2
:		13
	3	
:	97	
:	100	
:	100	
:	100	
:	92.5	
ut	7.5	
:	100	
:	100	
:	100	
	2	
:	98	
Trout	100	
:	98.6	
ut	1.4	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Dry Fork North Fork Blackfoot River	North Fork Blackfoot River	7/20/2016	10/19/2016	Single Nucleotide Polymorphisms (SNP)	22 Westslope X Rainbow
Duck Lake	No downlink	8/19/2009	12/16/2011		22 Westslope Cutthroat Trout
Dudley Creek	Tent Creek	5/2/1984	5/30/1984	Allozymes	25 Westslope Cutthroat Trout
Dunham Creek	Monture Creek	8/12/2002	2/10/2004	PINES	30 Westslope Cutthroat Trout
		7/18/2013	6/9/2014	Microsatellites	13 Bull Trout
		7/20/2017	12/13/2017	Single Nucleotide Polymorphisms (SNP)	30 Westslope Cutthroat Trout
					30 Rainbow Trout
Dunkleberg Creek	Clark Fork River	7/31/1992	2/24/1993	Allozymes	10 Westslope Cutthroat Trout
		8/8/2008	8/18/2009	Indel	25 Westslope Cutthroat Trout
Dunn Creek	Kootenai River	8/25/2010	1/14/2011		25 Westslope Cutthroat Trout
					25 Rainbow Trout
		7/6/2011	1/26/2013	Single Nucleotide Polymorphisms (SNP)	17 WestslopeXRedbandxCos
					15 WestslopeXRedbandxCos
Dutch Creek	Camas Creek	8/11/1998	8/22/2000	PINES	23 Westslope Cutthroat Trout
					23 Rainbow Trout
		8/11/2004	6/6/2011	Indel	32 Rainbow Trout
					32 Westslope Cutthroat Trout
		9/15/2010	6/29/2011		30 Westslope X Rainbow
	Clay Creek	8/8/2011	1/11/2012	Single Nucleotide Polymorphisms (SNP)	30 Westslope Cutthroat Trout
					30 Rainbow Trout
East Fisher Creek	Silver Butte Fisher River	9/8/1997	11/2/1998	Allozymes	13 Columbia Basin Redband
					13 Westslope Cutthroat Trout
		8/18/2000	5/1/2003		25 Westslope X Rainbow

1	PERCENT	COUNT
		22
:	100	
:	100	
:	100	
	100	
:	96.6	
	3.4	
:	100	
:	100	
:	98.3	
	1.7	
tal rainbow		17
tal rainbow		15
:	67.6	
	32.4	
	13	
:	84	
		30
:	93.6	
	6.4	
Trout	98.1	
:	1.9	
		2

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
East Fisher Creek	Silver Butte Fisher River	8/18/2000	5/1/2003 Allozymes	25 Rainbow Trout
		9/21/2006	7/5/2007 PINES	30 Columbia Basin Redband
East Fork Basin Creek	Basin Creek	9/18/1990	9/10/1993 Allozymes	27 Columbia Basin Redband
East Fork Beecher Creek	Beecher Creek	8/23/2001	8/14/2009 Indel	9 Westslope Cutthroat Trout
East Fork Big Creek	Big Creek	8/15/2002	4/21/2007 Allozymes	16 Westslope X Rainbow
				16 Westslope Cutthroat Trout
East Fork Bitterroot River	Bitterroot River	8/19/1999	12/7/2000	10 Westslope Cutthroat Trout
		5/11/2000	6/11/2001 PINES	5 Bull Trout
		9/20/2010	12/15/2010 Indel	25 Westslope X Rainbow
		3/11/2009	3/3/2011 Microsatellites	73 Bull Trout
		4/16/2012	6/24/2013 Single Nucleotide Polymorphisms (S	NP) 36 Westslope X Rainbow
				36 Westslope Cutthroat Trout
East Fork Blue Creek	Blue Creek	7/7/1993	7/8/1994 Allozymes	15 Westslope Cutthroat Trout
		9/9/2002	2/14/2006 PINES	21 Westslope Cutthroat Trout
		7/15/2010	7/27/2011 Indel	67 Westslope X Rainbow
				67 Westslope Cutthroat Trout
East Fork Bull River	Bull River	12/7/1983	8/27/1984 Allozymes	25 Westslope Cutthroat Trout
		8/24/1984	10/4/1984	18 Westslope Cutthroat Trout
		9/1/1993	11/15/1994	18 Bull Trout
				24 Bull Trout
				16 Bull Trout
		8/12/2004	6/20/2005 PINES	29 Westslope Cutthroat Trout
East Fork Burnt Fork Creek	Burnt Fork Creek	9/26/2001	8/14/2009 Indel	8 Westslope Cutthroat Trout

n	PERCENT	COUNT
		23
Trout		30
Trout	100	
:	100	
		2
:		14
1	100	
	100	
		25
		72
		20
:		16
:	100	
:	100	
		1
:		66
:	100	
:	100	
	100	
	100	
	100	
:	100	
:	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
East Fork Creek	Willow Creek	8/8/1990	1/1/1990	Allozymes	10 Westslope Cutthroat Trout
East Fork Crow Creek	Crow Creek	7/16/2009	6/16/2010	Indel	15 Westslope Cutthroat Trout
					15 Westslope X Rainbow
East Fork Deer Creek	Deer Creek	8/22/2010	11/20/2013	Single Nucleotide Polymorphisms (SNP)	20 Westslope Cutthroat Trout
East Fork Dry Creek	Dry Creek	8/21/1990	10/9/1990	Allozymes	26 Westslope Cutthroat Trout
East Fork Elk Creek	Elk Creek	10/18/1991	7/2/1992		26 Westslope Cutthroat Trout
East Fork Finley Creek	Finley Creek	7/21/1995	6/19/1996		25 Westslope Cutthroat Trout
East Fork Indian Creek	Indian Creek	7/30/2004	3/7/2008	PINES	6 Westslope Cutthroat Trout
East Fork Lolo Creek	Lolo Creek	8/7/2003	8/10/2007		22 Westslope X Rainbow
East Fork Meadow Creek	Meadow Creek	9/7/2008	8/14/2009	Indel	4 Rainbow Trout
					4 Westslope Cutthroat Trout
					4 Yellowstone Cutthroat Troi
		8/7/2013	11/25/2015	Single Nucleotide Polymorphisms (SNP)	9 Westslope Cutthroat Trout
					9 Rainbow Trout
					9 Yellowstone Cutthroat Troi
East Fork Mineral Creek	Mineral Creek	9/8/2008	8/14/2009	Indel	5 Rainbow Trout
					5 Westslope Cutthroat Trout
					5 Yellowstone Cutthroat Troi
East Fork Monture Creek	Monture Creek	8/21/2006	4/21/2007	Allozymes	16 Westslope Cutthroat Trout
East Fork North Fork Blackfoot River	North Fork Blackfoot River	8/1/1996	3/18/1997		9 Rainbow Trout
					9 Yellowstone Cutthroat Troi
					9 Westslope Cutthroat Trout
		7/11/2006	4/21/2007		5 Westslope X Yellowstone 2

1	PERCENT	COUNT
:	100	
:		12
		3
	100	
:	100	
:	100	
:	100	
:	100	
		22
	78.8	
:	8.7	
ut	12.5	
:	0.9	
	88.3	
ut	10.8	
	70	
	2.5	
ut	27.5	
:	100	
	60	
ut	27.1	
:	12.9	
X Rainbow		5

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
East Fork North Fork Blackfoot River	North Fork Blackfoot River	9/4/2013	11/25/2015	Single Nucleotide Polymorphisms (SNP)	20 Westslope Cutthroat Trout
					20 Rainbow Trout
					20 Yellowstone Cutthroat Troi
East Fork Petty Creek	Petty Creek	7/9/2004	6/16/2008	Indel	8 Westslope X Rainbow
East Fork Pipe Creek	Pipe Creek	10/4/1994	5/15/1995	Allozymes	25 Westslope Cutthroat Trout
					25 Yellowstone Cutthroat Troi
		10/1/2001	3/12/2003		14 Westslope Cutthroat Trout
					14 Yellowstone Cutthroat Troi
East Fork Rock Creek	Middle Fork Rock Creek	4/20/1993	5/17/1995		5 Bull Trout
		7/30/2008	4/5/2019	Single Nucleotide Polymorphisms (SNP)	24 Bull Trout
East Fork Swift Creek	Swift Creek	9/10/1999	12/22/2003	Allozymes	6 Westslope Cutthroat Trout
East Fork Trout Creek	Trout Creek	7/13/1994	6/6/1995		25 Westslope Cutthroat Trout
East Fork Yaak River	Yaak River	9/15/1987	9/10/1993		22 Columbia Basin Redband
					22 Westslope Cutthroat Trout
			10/29/1987		22 Westslope Cutthroat Trout
					22 Columbia Basin Redband
		8/21/1991	9/10/1993		5 Columbia Basin Redband
		8/22/1991			6 Columbia Basin Redband
					6 Westslope Cutthroat Trout
		8/9/2000	5/1/2003		30 Columbia Basin Redband
					30 Redband X Westslope Cut
		8/25/2004	2/15/2005	PINES	40 Columbia Basin Redband
					40 Redband X Westslope Cut

n	PERCENT	COUNT
:	4	
	87	
ut	9	
		8
	80	
ut	20	
	62.1	
ut	38	
	100	
		24
:	100	
:	100	
Trout	98.1	
:	1.8	
:	1.9	
Trout	98.1	
Trout	100	
Trout	98.1	
:	1.1	
Trout		29
tthroat		1
Trout		38
tthroat		2

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
East Tranquil Basin Lake	No downlink	7/11/1995	1/29/1995 Allozymes	34 Yellowstone Cutthroat Tro
				34 Westslope Cutthroat Trout
East Twin Creek	Saint Regis River	8/22/2002	4/21/2007	26 Westslope Cutthroat Trout
Eddy Creek	Clark Fork River	8/10/2017	4/10/2018 Single Nucleotide Polymorphisms (SN	P) 20 Westslope Cutthroat Trout
Eightmile Creek	Bitterroot River	9/22/1998	3/28/1999 Allozymes	10 Westslope Cutthroat Trout
		7/13/2009	12/17/2009 Indel	18 Westslope Cutthroat Trout
	Harvey Creek	8/18/2009	12/16/2011 Single Nucleotide Polymorphisms (SN	P) 22 Rainbow Trout
				22 Westslope Cutthroat Trout
				22 Yellowstone Cutthroat Tro
Elk Creek	Blackfoot River	11/15/1989	11/15/1989 Allozymes	25 Rainbow Trout
				25 Yellowstone Cutthroat Tro
				25 Westslope Cutthroat Trout
	Swan River	11/17/1992	8/1/1993	65 Bull Trout
		9/23/1997	5/7/1999	4 Brook X Bull Trout hybrid
Elk Lake	No downlink	8/11/1994	1/29/1995	24 Westslope Cutthroat Trout
		7/12/2018	8/6/2019 Single Nucleotide Polymorphisms (SN	P) 24 Westslope X Rainbow
		9/12/2019	11/30/2019	24 Westslope Cutthroat Trout
Elliot Creek	Libby Creek	9/10/1999	1/15/2001 PINES	15 Westslope Cutthroat Trout
Elliston Creek	Little Blackfoot River	9/9/1989	9/13/1989 Allozymes	15 Westslope Cutthroat Trout
		8/14/2008	7/6/2009 Indel	25 Westslope Cutthroat Trout
Emery Creek	South Fork Flathead River	10/10/1982	4/25/1983 Allozymes	27 Westslope Cutthroat Trout
		8/3/2007	8/3/2007 PINES	31 Westslope Cutthroat Trout
Engle Lake	UNNAMED	9/6/2018	8/6/2019 Single Nucleotide Polymorphisms (SN	P) 10 Westslope Cutthroat Trout

n	PERCENT	COUNT
ut	11	
:	89	
:	100	
:	100	
:	100	
:	100	
	0.02	
:	99.3	
ut	0.05	
	3.3	
ut	2.5	
:	94.2	
	100	
		4
:	100	
		24
:	100	
:	100	
:	100	
:	100	
:	100	
:	100	
: 	99.8	9

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Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Engle Lake	UNNAMED	9/6/2018	8/6/2019 Single Nucleotide Polymorphisms (SN	P) 10 Westslope X Rainbow
Essex Creek	Middle Fork Flathead River	7/27/1998	8/22/2000 PINES	10 Westslope Cutthroat Trout
				10 Westslope Cutthroat Trout
				10 Rainbow Trout
				10 Yellowstone Cutthroat Tro
Eustache Creek	Ninemile Creek	8/1/2001	3/7/2008	10 Westslope Cutthroat Trout
				10 Rainbow Trout
Evans Gulch	Prospect Creek	7/6/1994	6/29/1995 Allozymes	24 Westslope Cutthroat Trout
Falls Creek	Landers Fork	7/1/1991	5/6/1992	10 Westslope Cutthroat Trout
		7/31/2002	4/21/2007	25 Yellowstone Cutthroat Troi
				25 Westslope Cutthroat Trout
Falls Fork Rock Creek	Middle Fork Rock Creek	8/17/1993	5/17/1995	9 Bull Trout
Fawn Creek	Fisher River	9/4/1997	11/2/1998	25 Westslope Cutthroat Trout
	No Downlink	7/31/2006	8/10/2007 PINES	7 Westslope X Rainbow
Felix Creek	South Fork Flathead River	10/10/1982	7/31/1983 Allozymes	25 Westslope Cutthroat Trout
		7/11/2007	4/29/2008 PINES	31 Westslope Cutthroat Trout
Findell Creek	Clearwater River	7/24/2007	3/7/2008	22 Westslope Cutthroat Trout
Finley Creek	Jocko River	7/9/1986	7/25/1986 Allozymes	25 Westslope Cutthroat Trout
				25 Westslope Cutthroat Trout
		9/11/1986	9/11/1986	25 Westslope Cutthroat Trout
				25 Westslope Cutthroat Trout
		7/9/1986	7/25/1986	25 Westslope Cutthroat Trout
First Creek	Clark Fork River	7/7/2000	8/14/2002 PINES	17 Westslope Cutthroat Trout

1	PERCENT	COUNT
		1
:	100	
:	94.2	
	2.7	
ut	3.1	
:	93.4	
	6.6	
:	100	
:	100	
ut	0.8	
:	99.2	
	100	
	100	
		7
	100	
	100	
	100	
	100	
1	100	
1	100	
1	100	
1	100	
:	100	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
First Creek	Placid Creek	7/6/2009	8/14/2009 Indel	14 Westslope Cutthroat Trout
				14 Rainbow Trout
Fish Creek	Clark Fork River	10/7/1991	10/27/1992 Allozymes	4 Bull Trout
		10/8/1991		5 Bull Trout
	Blackfoot River	9/10/2001	9/6/2002 PINES	25 Westslope Cutthroat Trout
				25 Rainbow Trout
Fish Lake	No downlink	6/16/2015	5/17/2019 Single Nucleotide Polymorphisms	(SNP) 6 Yellowstone Cutthroat Troi
Fisher River	Kootenai River	7/21/1994	5/15/1995 Allozymes	25 Columbia Basin Redband
				25 Rainbow Trout
				25 Westslope Cutthroat Trout
		7/24/1994	11/15/1995	25 Rainbow Trout
				25 Westslope Cutthroat Trout
		11/28/2000	5/1/2003	25 Rainbow Trout
		9/20/2005	7/5/2007 PINES	30 Columbia Basin Redband
				30 Columbia Basin Redband
				30 Columbia Basin Redband
		7/7/2011	1/26/2013 Single Nucleotide Polymorphisms	(SNP) 28 WestslopeXRedbandxCos
				30 WestslopeXRedbandxCos
Fishtrap Creek	Thompson River	9/4/1991	6/14/1993 Allozymes	26 Westslope Cutthroat Trout
		8/4/2016	4/10/2019 Single Nucleotide Polymorphisms	(SNP) 50 Westslope Cutthroat Trout
				50 Rainbow Trout
				50 Yellowstone Cutthroat Troi
Fishtrap Lake	Radio Creek	8/30/1988	2/23/1989 Allozymes	360 Westslope Cutthroat Trout

1	PERCENT	COUNT
:	99.7	
	0.3	
	100	
	100	
:	98	
	2	
ut X Westslope Cutth.		6
Trout	58	
	40	
:	2	
	98	
:	2	
		25
Trout		30
Trout		30
Trout		30
tal rainbow		28
tal rainbow		30
:	100	
:	99.2	
	0.6	
ut	0.2	
:	100	

Waterbody	TribTo	DateCollected A	nalysisDate AnalysisType	NoFishInSample SpeciesComposition
Fishtrap Lake	Radio Creek	5/18/1989	9/5/1989 Allozymes	29 Westslope Cutthroat Trout
Fitzsimmons Creek	Stillwater River	9/13/1990	1/7/1991	24 Westslope Cutthroat Trout
		11/5/2007	4/29/2008 PINES	30 Westslope Cutthroat Trout
Fivemile Creek	Kootenai River	8/16/1993	4/8/1994 Allozymes	12 Rainbow Trout
				12 Westslope Cutthroat Trout
		8/17/1993		13 Westslope Cutthroat Trout
				13 Rainbow Trout
Flat Creek	Clark Fork River	6/21/2002	4/21/2007	26 Westslope Cutthroat Trout
Flat Rock Creek	Twelvemile Creek	8/1/2011	5/17/2012 Single Nucleotide Polymorphisms (SNP)	16 Westslope X Rainbow
				16 Westslope Cutthroat Trout
				16 Yellowstone Cutthroat Troi
Flathead R, Trib 3	Flathead River	7/5/2011	3/27/2012	28 Westslope X Rainbow
Flathead River	Clark Fork River	3/13/1989	4/21/1989 Allozymes	38 Westslope Cutthroat Trout
				44 Westslope Cutthroat Trout
		9/1/1998	1/20/1999 PINES	35 Rainbow X Cutthroat Trout
				35 Westslope Cutthroat Trout
				35 Rainbow Trout
				25 Rainbow Trout
				25 Rainbow X Cutthroat Trout
				25 Westslope Cutthroat Trout
		3/5/1999	11/4/1999	1 Rainbow Trout
				1 Rainbow Trout
				1 Westslope Cutthroat Trout

n	PERCENT	COUNT
:	100	
	100	
	100	
	83.1	
:	16.9	
:	5	
	95	
:	100	
		3
:		12
ut X Westslope Cutth.		1
		28
:	100	
1	100	
t		20
		2
		13
		1
t		5
		19
	100	
	100	
:	-10	

Waterbody	TribTo	DateCollected A	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Flathead River	Clark Fork River	3/5/1999	11/4/1999 PINES	1 Rainbow Trout
				1 Westslope Cutthroat Trout
				1 Rainbow Trout
				1 Rainbow Trout
				1 Westslope Cutthroat Trout
				1 Rainbow Trout
				1 Westslope Cutthroat Trout
				1 Rainbow Trout
				1 Westslope Cutthroat Trout
				1 Rainbow Trout
				1 Rainbow Trout
				1 Rainbow Trout
				1 Westslope Cutthroat Trout
				1 Rainbow Trout
				1 Rainbow Trout
				1 Westslope Cutthroat Trout
				1 Rainbow Trout
				1 Rainbow Trout
		5/15/2002	10/9/2002	20 Westslope X Rainbow
				20 Westslope X Rainbow
				20 Rainbow Trout
		3/5/2003	3/8/2004	25 Westslope X Rainbow
				25 Rainbow Trout

1	PERCENT	COUNT
	-10	
:	-10	
	-10	
	-10	
1	-10	
	100	
1	-10	
	-10	
:	-10	
	-10	
	100	
	-10	
	-10	
	100	
	100	
	-10	
	-10	
	100	
		5
		1
		14
		9
		16

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Flathead River	Clark Fork River	3/9/2006	5/7/2007 Indel	26 Westslope Cutthroat Trout
				26 Westslope X Rainbow
		8/15/2008	9/24/2009 Microsatellites	10 Westslope Cutthroat Trout
				10 Westslope X Rainbow
		6/16/2011	6/29/2011 Indel	30 Westslope Cutthroat Trout
				30 Westslope X Rainbow
		9/30/2010		33 Rainbow Trout
				33 Westslope X Rainbow
		5/17/2010	9/14/2011	9 Mountain Whitefish
				30 Mountain Whitefish
		9/21/2011	7/16/2015 Single Nucleotide Polymorphisms	(SNP) 86 Westslope X Rainbow
				86 Westslope Cutthroat Trout
				86 Westslope X Rainbow
		2/25/2013		58 Westslope X Rainbow
				58 Rainbow Trout
				58 Westslope Cutthroat Trout
		4/2/2015	10/20/2015	56 Westslope X Rainbow
				56 Westslope Cutthroat Trout
				56 Rainbow Trout
		2/28/2019	5/17/2019	30 Westslope X Rainbow
Flattail Creek	Seventeenmile Creek	9/13/2001	4/2/2003 Allozymes	11 Westslope Cutthroat Trout
Fletcher Gulch	North Fork Fish Creek	7/22/2004	8/10/2007 PINES	7 Westslope Cutthroat Trout
Flotilla Lake	No downlink	8/1/1995	1/29/1995 Allozymes	10 Westslope Cutthroat Trout

n	PERCENT	COUNT
:		2
		24
:		1
		9
		10
		20
		2
		31
		9
		30
		1
		63
		22
		30
		6
		22
		29
		14
		13
		30
	100	
		7
	7	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Flotilla Lake	No downlink	8/1/1995	1/29/1995 Allozymes	10 Yellowstone Cutthroat Tro
Flower Creek	Kootenai River	7/13/1994	5/15/1995	20 Rainbow Trout
				20 Westslope Cutthroat Trout
		7/12/2011	1/26/2013 Single Nucleotide Polymorphisms (SNP)	14 WestslopeXRedbandxCos
				15 WestslopeXRedbandxCos
				11 WestslopeXRedbandxCos
Flume Gulch	Browns Gulch	8/24/1999	4/14/2005 PINES	6 Westslope Cutthroat Trout
		7/7/2005	2/20/2007	13 Westslope Cutthroat Trout
Ford Creek	North Fork Flathead River	8/19/2004	1/1/2008 Microsatellites	30 Westslope Cutthroat Trout
		9/10/2018	2/14/2019 Single Nucleotide Polymorphisms (SNP)	30 Westslope X Rainbow
Forest Creek	Wheeler Creek	8/30/1983	9/30/1983 Allozymes	30 Westslope Cutthroat Trout
				30 Rainbow Trout
		9/17/1998	1/10/2002	14 Westslope Cutthroat Trout
		6/5/2009	10/8/2009 Indel	42 Westslope Cutthroat Trout
Foster Creek	Warm Springs Creek	8/1/2007	4/8/2011	25 Westslope X Rainbow
Four Lakes Creek	West Fork Thompson River	8/1/1984	11/8/1984 Allozymes	8 Westslope Cutthroat Trout
		9/20/1984	6/1/1991	8 Westslope Cutthroat Trout
		7/23/2018	4/10/2019 Single Nucleotide Polymorphisms (SNP)	20 Westslope Cutthroat Trout
Fourmile Basin Lake 3	No downlink	8/18/2009	12/16/2011	9 Rainbow Trout
Fourth of July Creek	Yaak River	9/18/1991	12/1/1991 Allozymes	25 Westslope Cutthroat Trout
		8/3/2011	1/11/2012 Single Nucleotide Polymorphisms (SNP)	29 Westslope Cutthroat Trout
				29 Westslope X Rainbow
				29 Westslope X Rainbow

n	PERCENT	COUNT
ut	93	
	13.3	
:	86.7	
tal rainbow		14
tal rainbow		15
tal rainbow		11
:	100	
:	100	
:	100	
		30
:	99.4	
	0.6	
:	100	
	100	
		25
:	100	
:	100	
	100	
	100	
	100	
		21
		6
		2

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Frazier Creek	Blackfoot River	9/5/2002	12/21/2004 PINES	28 Westslope Cutthroat Trout
Frazier Reservoir	Frazier Creek	8/11/1994	6/7/1995 Allozymes	30 Westslope Cutthroat Trout
Fred Burr Creek	Mill Creek	8/20/1991	1/22/1992	12 Westslope Cutthroat Trout
				7 Westslope Cutthroat Trout
			12/30/1991	12 Brook Trout
	Clark Fork River	8/21/2012	6/24/2013 Single Nucleotide Polymorphisms (S	NP) 23 Westslope Cutthroat Trout
Freezeout Creek	No Downlink			22 Westslope Cutthroat Trout
French Creek	West Fork Yaak River	8/22/1991	12/1/1991 Allozymes	26 Westslope Cutthroat Trout
	North Fork Fish Creek	7/22/2004	8/10/2007 PINES	7 Westslope X Rainbow
				7 Westslope Cutthroat Trout
Frog Creek	Finley Creek	7/29/1994	6/8/1995 Allozymes	24 Westslope Cutthroat Trout
Game Creek	Union Creek	6/22/2002	8/14/2002 PINES	24 Westslope Cutthroat Trout
				24 Rainbow Trout
Garden Creek	Hot Springs Creek	9/11/1995	6/19/1996 Allozymes	24 Westslope Cutthroat Trout
Garver Creek	West Fork Yaak River	8/23/1991	12/1/1991	19 Westslope Cutthroat Trout
Gash Creek	Sweathouse Creek	8/26/1999	12/7/2000	5 Westslope Cutthroat Trout
Geiger Lake	No downlink	8/3/1995	12/18/1995	20 Rainbow Trout
George Creek	Gordon Creek	8/7/2000	6/11/2001 PINES	8 Yellowstone Cutthroat Tro
				8 Westslope Cutthroat Trout
				3 Westslope Cutthroat Trout
				3 Yellowstone Cutthroat Tro
George Lake	George Creek	8/30/2002	12/18/2002	26 Westslope Cutthroat Trout
				26 Yellowstone Cutthroat Tro

1	PERCENT	COUNT
1	100	
:	100	
:	100	
:	100	
	100	
:	100	
:	100	
:	100	
		5
:		2
:	100	
:	98.7	
	1.3	
	100	
:	100	
:	100	
	100	
ut	6	
:	94	
:	90	
ut	10	
	96.8	
ut	3.2	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
George Lake	George Creek	1/19/1988	1/19/1988	Allozymes	27 Yellowstone Cutthroat Tro
		9/12/1990	12/11/1990		28 Westslope X Yellowstone
		7/27/2007	4/29/2008	PINES	34 Westslope X Yellowstone
		9/4/2014	10/5/2015	Single Nucleotide Polymorphisms (SNP)	51 Yellowstone Cutthroat Tro
					51 Westslope Cutthroat Trout
					51 Rainbow Trout
		8/7/2019	1/15/2019		56 Westslope Cutthroat Trout
					56 Yellowstone Cutthroat Tro
					56 Rainbow Trout
Georgetown Lake	Flint Creek	2/1/1999	3/9/1999	Allozymes	1 Rainbow Trout
					1 Westslope Cutthroat Trout
Georgia Creek	Threemile Creek	10/19/1989	1/9/1990		7 Westslope Cutthroat Trout
		8/17/1992	12/18/1992		7 Westslope Cutthroat Trout
German Gulch	Silver Bow Creek	7/27/1984	8/24/1984		39 Westslope Cutthroat Trout
		7/25/2002	4/1/2003	PINES	14 Rainbow Trout
					14 Westslope Cutthroat Trout
		7/17/2003	5/28/2006		30 Westslope X Rainbow
		8/26/2008	8/14/2009	Indel	24 Westslope X Rainbow
					24 Rainbow Trout
Giefer Creek	Bear Creek	8/21/2019	11/30/2019	Single Nucleotide Polymorphisms (SNP)	29 Westslope Cutthroat Trout
					29 Yellowstone Cutthroat Tro
Gillispie Creek	Clark Fork River	8/26/2008	6/23/2009	Indel	24 Westslope Cutthroat Trout
					25 Westslope Cutthroat Trout

X Rainbow 34 X Rainbow 34 ut 0.1 99.8 0.1 98.6 ut 1.4 0.1 1.8 98.2 100 100 100 100 100 30 23 1	a	PERCENT	COUNT
X Rainbow ut 0.1 99.8 0.1 98.6 ut 1.4 0.1 1.8 98.2 100 100 100 100 100 23 1	ut X Westslope Cutth.		27
ut 0.1 99.8 0.1 98.6 ut 1.4 0.1 1.8 98.2 100 100 100 100 100 0.6 99.4 30 23 1	X Rainbow		28
99.8 0.1 98.6 ut 1.4 0.1 1.8 98.2 100 100 100 100 99.4 30 23 1	X Rainbow		34
0.1 98.6 ut 1.4 0.1 1.8 98.2 100 100 100 100 99.4 30 23 1	ut	0.1	
98.6 ut 1.4 0.1 1.8 98.2 100 100 100 0.6 99.4 30 23 1	:	99.8	
1.4 0.1 1.8 98.2 100 100 100 0.6 99.4 30 23 1		0.1	
0.1 1.8 98.2 100 100 100 0.6 99.4 30 23 1	:	98.6	
1.8 98.2 100 100 100 0.6 99.4 30 23 1	ut	1.4	
98.2 100 100 100 0.6 99.4 30 23 1		0.1	
100 100 100 0.6 99.4 30 23 1		1.8	
100 100 0.6 99.4 30 23 1	:	98.2	
100 0.6 99.4 30 23 1	:	100	
0.6 99.4 30 23 1	:	100	
99.4 30 23 1 99.6	:	100	
30 23 1 99.6		0.6	
23 1 99.6	:	99.4	
99.6			30
99.6			23
			1
ut 0.4	:	99.6	
	ut	0.4	
100	:	100	
100	:	100	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Gimlet Creek	Sixmile Creek	5/28/1992	12/28/1992 Allozymes	30 Westslope Cutthroat Trout
Gird Creek	Republican Ditch	9/22/1998	3/28/1999	3 Westslope Cutthroat Trout
	No Downlink	7/27/2009	12/17/2009 Indel	22 Westslope Cutthroat Trout
Gleason Creek	Nevada Creek	10/3/2012	6/24/2013 Single Nucleotide Polymorphisms (SNP)	50 Rainbow Trout
				50 Westslope Cutthroat Trout
Glidden Gulch	Prospect Creek	7/11/2007	6/16/2010 Indel	30 Westslope Cutthroat Trout
Goat Creek	Swan River	8/30/1989	2/20/1990 Allozymes	24 Bull Trout
		9/28/1993	12/1/1993	64 Bull Trout
	Thompson River	9/2/2003	6/20/2005 PINES	25 Westslope Cutthroat Trout
Gold Creek	Burnt Fork Bitterroot River	8/29/1985	12/11/1985 Allozymes	26 Westslope Cutthroat Trout
	Clark Fork River	10/12/1988	11/9/1988	25 Westslope Cutthroat Trout
				25 Rainbow Trout
	Burnt Fork Bitterroot River	8/1/1990	9/6/1990	4 Westslope Cutthroat Trout
	Ward Creek	10/18/1990	6/1/1991	29 Westslope Cutthroat Trout
	Burnt Fork Bitterroot River	1/1/1991	12/30/1996	5 Brook Trout
				5 Brook X Bull Trout hybrid
				5 Bull Trout
	Blackfoot River	10/16/1991	10/27/1992	30 Westslope Cutthroat Trout
				30 Yellowstone Cutthroat Troi
	Clark Fork River	9/18/2007	7/23/2008 Indel	25 Westslope Cutthroat Trout
				25 Rainbow Trout
				25 Westslope Cutthroat Trout
				25 Rainbow Trout

n	PERCENT	COUNT
:	100	
1	100	
1	100	
	0.2	
	99.8	
	100	
	100	
	100	
:	100	
:	100	
:	96.7	
	3.3	
:	100	
:	100	
		2
		1
		2
	99.3	
ut	0.7	
:	99.8	
	0.2	
:	99.7	
	0.3	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Gold Creek Lakes	South Gold Creek	7/1/2012	11/20/2013 Single Nucleotide Polymorphisms (SNP)	5 Westslope Cutthroat Trout
				5 Westslope X Rainbow
Goldie Creek	South Fork Flathead River	8/8/1984	4/5/1985 Allozymes	22 Westslope Cutthroat Trout
		8/9/2004	8/9/2004 PINES	40 Westslope Cutthroat Trout
				15 Westslope Cutthroat Trout
		8/12/2009	10/8/2009 Indel	52 Westslope Cutthroat Trout
Good Creek	Logan Creek	7/26/1988	8/5/1988 Allozymes	25 Westslope Cutthroat Trout
		8/1/2001	10/9/2002 PINES	26 Westslope Cutthroat Trout
				26 Rainbow Trout
		7/12/2012	5/30/2013 Single Nucleotide Polymorphisms (SNP)	28 Westslope Cutthroat Trout
				28 Rainbow Trout
Gooderich Bayou	Flathead River	6/2/1998	8/22/2000 PINES	22 Rainbow Trout
				22 Westslope Cutthroat Trout
Gordon Creek	South Fork Flathead River	8/2/1989	9/26/1989 Allozymes	26 Westslope Cutthroat Trout
		8/5/2000	5/15/2001 PINES	25 Westslope Cutthroat Trout
				25 Westslope Cutthroat Trout
		8/27/2002	6/3/2003	41 Westslope Cutthroat Trout
				41 Rainbow Trout
				41 Yellowstone Cutthroat Troi
		9/27/2005	3/9/2007	61 Rainbow Trout
				61 Westslope Cutthroat Trout
		8/12/2012	5/30/2013 Single Nucleotide Polymorphisms (SNP)	29 Westslope Cutthroat Trout
				29 Yellowstone Cutthroat Troi

n	PERCENT	COUNT
:		2
		3
	100	
1	100	
1	100	
:	100	
:	100	
:	96	
	4	
:	0.96	
	0.04	
	97.6	
:	2.4	
:	100	
:	100	
:	100	
	99.5	
	0.2	
ut	0.3	
	0.1	
	99.9	
		26
ut X Westslope Cutth.		3

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Gordon Creek	South Fork Flathead River	8/14/2019	1/15/2019 Single Nucleotide Polymorphisms (SN	P) 36 Westslope Cutthroat Trou
Gorge Creek	Bunker Creek	9/29/1988	2/23/1989 Allozymes	25 Yellowstone Cutthroat Tro
				25 Westslope Cutthroat Trou
		8/25/2015	5/17/2019 Single Nucleotide Polymorphisms (SN	P) 30 Westslope Cutthroat Trou
				30 Yellowstone Cutthroat Tro
				61 Yellowstone Cutthroat Tro
				31 Yellowstone Cutthroat Tro
Gough Creek	No Downlink	7/15/2008	8/14/2009 Indel	14 Westslope Cutthroat Trou
				14 Westslope X Rainbow
				11 Westslope Cutthroat Trou
Government Creek		7/11/1993	7/8/1994 Allozymes	4 Rainbow Trout
				4 Westslope Cutthroat Trou
Granite Creek	Lolo Creek	6/6/1982	1/1/1982	29 Westslope Cutthroat Trou
	Middle Fork Flathead River	8/24/1993	12/1/1993	17 Bull Trout
	Big Cherry Creek	9/29/1994	5/15/1995	25 Westslope Cutthroat Trou
				25 Columbia Basin Redband
		8/22/2000	5/1/2003	25 Westslope Cutthroat Trou
				25 Columbia Basin Redband
	Lolo Creek	8/26/2003	8/10/2007 PINES	8 Westslope Cutthroat Trou
				8 Westslope Cutthroat Trou
				8 Westslope Cutthroat Trou
Granite Lake	Granite Creek	8/23/1995	12/18/1995 Allozymes	25 Westslope Cutthroat Trou
				25 Rainbow Trout

1	PERCENT	COUNT
:		36
ut	1	
:	99	
:	98.2	29
ut X Westslope Cutth.		1
ut X Westslope Cutth.		61
ut X Westslope Cutth.		31
:		14
		1
:	100	
	27.5	
:	72.5	
:	100	
	100	
:	2	
Trout	98	
:		1
Trout		24
:		8
:		8
:		8
:	99	
	1	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Grant Creek	Clark Fork River	2/22/1990	3/25/1990 Allozymes	26 Westslope Cutthroat Trout
				26 Rainbow Trout
		8/3/1993	4/8/1994	25 Westslope Cutthroat Trout
		7/11/2001	8/14/2002 PINES	15 Bull Trout
				15 Brook X Bull Trout hybrid
Grave Creek	Tobacco River	1/1/2000	5/1/2003 Allozymes	13 Westslope Cutthroat Trout
	Lolo Creek	9/4/2001	8/14/2009 Indel	14 Yellowstone Cutthroat Troi
Graves Creek	Aeneas Creek	8/31/1983	9/15/1983 Allozymes	27 Rainbow Trout
				27 Westslope Cutthroat Trout
				27 Yellowstone Cutthroat Troi
		8/10/1989	9/5/1989	26 Yellowstone Cutthroat Troi
				26 Westslope Cutthroat Trout
				26 Rainbow Trout
		9/13/1995	3/29/1996	29 Rainbow Trout
				29 Westslope Cutthroat Trout
		9/7/1999	1/10/2002	25 Westslope Cutthroat Trout
				25 Yellowstone Cutthroat Troi
	Clark Fork River	9/4/2002	6/20/2005 PINES	30 Westslope Cutthroat Trout
Green Canyon Creek	Copper Creek	9/7/1993	5/17/1995 Allozymes	2 Bull Trout
		9/21/2010	7/2/2015 Single Nucleotide Polymorphisms (S	SNP) 9 Yellowstone Cutthroat Troi
				9 Westslope Cutthroat Trout
				8 Westslope Cutthroat Trout
Greenough Creek	Clark Fork River	9/15/2000	3/8/2004 PINES	25 Westslope Cutthroat Trout

n	PERCENT	COUNT
:	99.4	
	0.6	
:	100	
		11
		4
:	100	
ut X Rainbow		14
	17.6	
	80.1	
ut	2.3	
ut	1.5	
:	83.1	
	15.4	
	8.3	
:	91.7	
:	97.6	
ut	2.4	
:	100	
	100	
ut	0.8	
:	99.2	
:	100	
:	100	

Waterbody	TribTo	DateCollected A	nalysisDate AnalysisType	NoFishInSample SpeciesComposition
Greenwood Creek	North Fork Fish Creek	7/22/2004	8/10/2007 PINES	7 Westslope Cutthroat Trout
Gregg Creek	Good Creek	7/13/1998	8/22/2000	25 Westslope Cutthroat Trout
		7/27/2012	5/30/2013 Single Nucleotide Polymorphisms (SNP)	57 Yellowstone Cutthroat Tro
				57 Westslope Cutthroat Trout
Griffin Creek	Logan Creek	7/12/2010		17 Westslope Cutthroat Trout
				17 Rainbow Trout
				17 Yellowstone Cutthroat Tro
Grizzly Creek	Burnt Creek	6/22/2004	1/14/2005 Allozymes	25 Westslope Cutthroat Trout
Groom Creek	SWAN L	6/1/1983	7/11/1983	25 Westslope Cutthroat Trout
Grouse Creek	Placid Creek	7/6/2009	8/14/2009 Indel	3 Westslope X Rainbow
Hail Columbia Gulch	Browns Gulch	8/16/1999	4/14/2005 PINES	10 Westslope Cutthroat Trout
Hall Creek	SWAN L	9/1/1990	4/22/1991 Allozymes	19 Rainbow Trout
				19 Westslope Cutthroat Trout
		8/8/2002	5/7/2007	25 Westslope Cutthroat Trout
				25 Westslope X Rainbow
				25 Rainbow Trout
Hall Lake	Hall Creek	8/8/1990	1/7/1991	13 Rainbow Trout
Hamilton Gulch	Bull River	8/1/1992	1/1/1993	20 Westslope Cutthroat Trout
Hanaker Creek	Saint Regis River	8/22/2002	8/14/2009 Indel	10 Westslope Cutthroat Trout
Handkerchief Lake	Graves Creek	7/6/1995	3/29/1996 Allozymes	14 Westslope Cutthroat Trout
				14 Westslope X Rainbow
		6/26/2000	1/10/2002	17 Rainbow Trout
				17 Yellowstone Cutthroat Tro

1	PERCENT	COUNT
:		7
	100	
ut	0.01	
:	0.99	
:	0.534	
	0.068	
ut	0.398	
:	100	
:	100	
		3
	100	
	37.7	
	62.3	
		22
		2
		1
	100	
	100	
	100	
		5
		9
	2.4	
ut	1	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Handkerchief Lake	Graves Creek	6/26/2000	1/10/2002	Allozymes	17 Westslope Cutthroat Trout
		6/19/1986	1/17/1987		15 Westslope X Yellowstone 2
		9/6/1991	9/11/1991		16 Westslope X Yellowstone
		9/22/2006	4/29/2008	PINES	55 Westslope X Yellowstone
		7/20/2011	1/11/2012	Single Nucleotide Polymorphisms (SNP)	28 Westslope X Yellowstone
Harris Creek	South Fork Flathead River	8/1/1984	1/4/1985	Allozymes	25 Westslope Cutthroat Trout
		7/18/2007	4/29/2008	PINES	30 Westslope Cutthroat Trout
Harrison Creek		8/10/1984	2/22/1985	Allozymes	11 Westslope Cutthroat Trout
					11 Rainbow Trout
Harrison Lake	Harrison Creek	8/30/2000	12/1/2001	PINES	15 Rainbow Trout
					15 Westslope Cutthroat Trout
		8/28/2005	9/24/2009	Microsatellites	21 Westslope X Rainbow
Harvey Creek	Clark Fork River	6/30/1986	7/31/1986	Allozymes	25 Westslope Cutthroat Trout
		9/18/2008	6/23/2009	Indel	25 Westslope Cutthroat Trout
		8/3/2016	5/4/2019	Single Nucleotide Polymorphisms (SNP)	30 Bull Trout
Haskill Creek	Whitefish River	11/1/2001	8/13/2002	PINES	25 Westslope Cutthroat Trout
		9/2/2007	4/29/2008		30 Rainbow Trout
					30 Westslope Cutthroat Trout
Hat Creek	Little Blackfoot River	8/1/1988	8/18/1988	Allozymes	10 Westslope Cutthroat Trout
		8/2/2010	7/7/2011	Indel	24 Westslope Cutthroat Trout
Hawk Creek	North Fork Flathead River	8/30/2005	3/9/2007	PINES	30 Westslope Cutthroat Trout
Hay Creek		8/14/1984	3/29/1985	Allozymes	25 Westslope Cutthroat Trout
		8/15/1984			27 Westslope Cutthroat Trout

1	PERCENT	COUNT
:	96.6	
X Rainbow		15
X Rainbow		16
X Rainbow		55
X Rainbow		28
:	100	
	100	
:	97.8	
	2.2	
	1.7	
:	98.3	
		21
	100	
	100	
	100	
	100	
	0.9	
	99.1	
	100	
1	100	
:	100	
:	100	
:	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Hay Creek	North Fork Flathead River	6/15/1987	10/2/1987	Allozymes	39 Westslope Cutthroat Trout
		8/26/1998	8/22/2000	PINES	2 Westslope Cutthroat Trout
					8 Westslope Cutthroat Trout
					8 Westslope Cutthroat Trout
		7/19/2000	12/1/2001		24 Westslope Cutthroat Trout
		7/21/2000			24 Westslope Cutthroat Trout
					24 Rainbow Trout
		8/13/2002	1/1/2004		30 Westslope Cutthroat Trout
		8/19/2003	1/1/2008	Microsatellites	25 Rainbow Trout
					25 Westslope Cutthroat Trout
					24 Westslope Cutthroat Trout
		9/22/2001	3/27/2012	Single Nucleotide Polymorphisms (SNP)	29 Westslope Cutthroat Trout
					30 Westslope Cutthroat Trout
					30 Westslope X Rainbow
Hay Lake	No downlink	6/15/1987	12/16/1987	Allozymes	39 Westslope Cutthroat Trout
		8/14/1984	5/14/1985		25 Westslope Cutthroat Trout
		9/27/2017	5/17/2019	Single Nucleotide Polymorphisms (SNP)	31 Westslope Cutthroat Trout
Hayes Creek	Bitterroot River	6/15/2002	3/8/2004	PINES	27 Westslope Cutthroat Trout
					27 Rainbow Trout
Hellroaring Creek	Yaak River	9/11/1991	12/1/1991	Allozymes	27 Yellowstone Cutthroat Troi
					27 Westslope Cutthroat Trout
		9/13/1991	9/10/1993		24 Columbia Basin Redband
					24 Westslope Cutthroat Trout

1	PERCENT	COUNT
:	100	
;	100	
:	100	
:	100	
:	100	
:	98.9	
	1.1	
:	100	
	1.4	
:	98.6	
:		24
:	100	
:		26
		4
:	100	
:	100	
	99.8	
:	96.9	
	3.1	
ut	51.4	
:	48.6	
Trout	95.5	
:	4.5	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Helm Creek	Ross Fork	8/29/2007	7/2/2015	Single Nucleotide Polymorphisms (SNP)	15 Westslope Cutthroat Trout
Hemlock Creek	Seventeenmile Creek	9/13/2001	3/6/2003	Allozymes	15 Westslope Cutthroat Trout
	Kraft Creek	9/21/2010	4/29/2011	Indel	25 Westslope Cutthroat Trout
					25 Westslope X Rainbow
Henderson Creek	Saint Regis River	8/15/2002	3/8/2004	PINES	27 Westslope Cutthroat Trout
					27 Rainbow Trout
	Smart Creek	8/5/2008	6/23/2009	Indel	25 Westslope Cutthroat Trout
Henry Creek	Clark Fork River	7/26/2002	1/2/2006	PINES	27 Westslope Cutthroat Trout
Hensley Creek	Pete Creek	6/30/2004	1/14/2005	Allozymes	4 Columbia Basin Redband
					4 Rainbow Trout
					4 Westslope Cutthroat Trout
Herrick Run	No Downlink	7/31/2003	1/2/2006	PINES	20 Westslope Cutthroat Trout
Herrig Creek	Little Bitterroot Lake interior arc	4/23/1985	5/2/1985	Allozymes	3 Rainbow Trout
					3 Westslope Cutthroat Trout
		3/13/1986	5/8/1986		30 Westslope Cutthroat Trout
					30 Rainbow Trout
Hewolf Creek	Valley Creek	9/8/1993	8/22/1994		26 Westslope Cutthroat Trout
Hidden Creek	Spread Creek	8/10/2011	1/11/2012	Single Nucleotide Polymorphisms (SNP)	29 Westslope X Rainbow
Hidden Lake	East Fork Bitterroot River	7/24/2013	11/20/2013		5 Westslope X Rainbow
					5 Westslope Cutthroat Trout
Himes Creek	East Fisher Creek	6/1/1994	11/15/1995	Allozymes	7 Rainbow Trout
					7 Westslope Cutthroat Trout
		8/1/1994	8/1/1994		7 Columbia Basin Redband

n	PERCENT	COUNT
	100	
1		
		23
		2
;	98	
	2	
;	100	
:	100	
Trout	-10	
	-10	
:	64.2	
	100	
	66.7	
:	33.3	
:	11.1	
	88.9	
	100	
		29
		4
		1
	60.9	
:	39.1	
Trout	60.9	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Himes Creek	East Fisher Creek	8/1/1994	8/1/1994	Allozymes	7 Westslope Cutthroat Trout
		9/8/1997	11/2/1998		4 Westslope Cutthroat Trout
					9 Columbia Basin Redband
					6 Westslope Cutthroat Trout
					6 Columbia Basin Redband
Hogback Creek	Rock Creek	8/17/1999	8/14/2002	PINES	19 Westslope X Rainbow
					19 Westslope Cutthroat Trout
		7/9/2008	4/5/2019	Single Nucleotide Polymorphisms (SNP)	30 Bull Trout
					30 Brook X Bull Trout hybrid
Hogum Creek	Blackfoot River	8/18/1989	1/9/1990	Allozymes	15 Westslope Cutthroat Trout
		7/28/1999	1/10/2000	PINES	25 Rainbow Trout
					25 Westslope Cutthroat Trout
Hoke Creek	South Fork Flathead River	6/12/1984	12/5/1984	Allozymes	35 Westslope Cutthroat Trout
Holloman Creek	Miller Creek	8/8/2007	3/7/2008	PINES	9 Westslope Cutthroat Trout
					10 Westslope X Rainbow
Hoover Creek	Clark Fork River	8/29/1990	12/19/1991	Allozymes	26 Westslope Cutthroat Trout
					26 Rainbow Trout
Hope Creek	Dog Creek	7/24/1989	1/9/1990		5 Westslope Cutthroat Trout
Horse Creek	Granite Creek	9/4/2001	2/20/2003		15 Columbia Basin Redband
					15 Westslope X Rainbow
					15 Westslope Cutthroat Trout
Houghton Creek	Pleasant Valley Fisher River	8/5/2003	2/13/2004		25 Westslope Cutthroat Trout
Howard Creek	Lolo Creek	8/4/2003	8/14/2009	Indel	9 Westslope X Rainbow

n	PERCENT	COUNT
:	39.1	
:	100	
Trout	100	
:	33.7	
Trout	66.3	
		9
:		10
		27
		3
:	100	
	0.7	
:	99.3	
:	100	
1	100	
		9
:	88.2	
	11.8	
:	100	
Trout		1
		10
		4
:	100	
		9

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Howard Creek	Lolo Creek	8/4/2003	8/14/2009	Microsatellites	8 Westslope X Rainbow
				Indel	8 Westslope X Rainbow
		7/27/2011	5/17/2012	Single Nucleotide Polymorphisms (SNP)	16 Rainbow Trout
					16 Westslope Cutthroat Trout
	Libby Creek	8/23/2012	5/21/2013		29 WestslopeXRedbandxCos
Howard Lake	Howard Creek	6/15/2011			27 WestslopeXRedbandxCos
Huckleberry Creek	Nevada Creek	9/25/1997	11/2/1998	Allozymes	10 Westslope Cutthroat Trout
Hughes Creek	West Fork Bitterroot River	7/18/1994	7/11/1995		12 Westslope Cutthroat Trout
		6/4/2009	11/23/2009	Indel	1 Bull Trout
		7/20/2012	11/20/2013	Single Nucleotide Polymorphisms (SNP)	13 Westslope Cutthroat Trout
					12 Westslope Cutthroat Trout
Humbug Creek	No Downlink	8/1/1996	3/18/1997	Allozymes	27 Westslope Cutthroat Trout
		7/15/2008	8/14/2009	Indel	47 Westslope Cutthroat Trout
Hungry Horse Creek	South Fork Flathead River	10/10/1982	4/25/1983	Allozymes	48 Westslope Cutthroat Trout
		7/24/2007	4/29/2008	PINES	31 Westslope Cutthroat Trout
Hungry Horse Reservoir		5/1/1985	6/9/1986	Allozymes	36 Westslope Cutthroat Trout
		11/7/2001	8/13/2002	PINES	28 Yellowstone Cutthroat Troi
					28 Westslope Cutthroat Trout
		11/2/2007	4/29/2008		34 Westslope Cutthroat Trout
					34 Westslope X Rainbow
Huntsberger Lake	No downlink	7/18/1996	12/17/1997	Allozymes	27 Westslope Cutthroat Trout
Hurd Creek	Little Blackfoot River	8/12/2008	7/6/2009	Indel	1 Westslope Cutthroat Trout
					14 Westslope Cutthroat Trout

1	PERCENT	COUNT
		8
		8
	0.3	
;	99.7	
tal rainbow		29
tal rainbow		27
:	100	
:	100	
	100	
:	100	
:	100	
:	100	
:	100	
:	100	
:	100	
:	100	
ut X Westslope Cutth.		2
:		26
:		33
		1
:	100	
:	100	
:	100	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Hurd Creek	Little Blackfoot River	8/12/2008	7/6/2009 Indel	10 Westslope Cutthroat Trout
Independence Creek	Yaak River	9/16/1991	9/10/1993 Allozymes	25 Columbia Basin Redband
				25 Westslope Cutthroat Trout
Indian Creek	West Fork Fish Creek	7/27/1993	1/1/1994	-99 Westslope Cutthroat Trout
Indian Meadows Creek	Landers Fork	6/5/2014	7/27/2015 Single Nucleotide Polymorphisms (SNP) 24 Westslope Cutthroat Trout
Inez Creek	Camp Creek	6/20/2006	3/7/2008 PINES	8 Westslope Cutthroat Trout
				8 Westslope X Rainbow
				5 Westslope Cutthroat Trout
				5 Rainbow Trout
				13 Westslope Cutthroat Trout
Irish Creek	Cache Creek	8/10/2007		7 Westslope Cutthroat Trout
Iron Creek	Lake Creek	8/9/2009	10/3/2009 Indel	62 Westslope Cutthroat Trout
Ivy Creek	Flathead River	6/15/2003	3/8/2004 PINES	25 Westslope Cutthroat Trout
				25 Westslope X Rainbow
		6/30/2004	1/1/2008 Microsatellites	20 Westslope X Rainbow
		9/13/2010	6/29/2011 Indel	30 Westslope X Rainbow
Jake Creek	Freezeout Creek	8/21/2012	6/24/2013 Single Nucleotide Polymorphisms (SNP) 24 Westslope Cutthroat Trout
Java Creek	Middle Fork Flathead River	9/26/2018	2/14/2019	30 Westslope X Rainbow
Jefferson Creek	Nevada Creek	7/11/1986	7/31/1986 Allozymes	22 Rainbow Trout
				22 Westslope Cutthroat Trout
Jenny Lake	Doris Creek	6/29/2002	12/18/2002 PINES	29 Westslope Cutthroat Trout
Jocko River	Flathead River	1/15/1997	8/26/1998 Allozymes	15 Rainbow Trout
				15 Westslope Cutthroat Trout

n	PERCENT	COUNT
:	100	
Trout	20.4	
	79.6	
:	100	
:	100	
:		1
		7
:	98.5	
	1.5	
	100	
		7
	100	
:		2
		23
		20
		30
:	100	
		30
	7	
	93	
:	100	
	11.1	
:	88.9	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Johns Creek	Petty Creek	7/7/2004	6/16/2008 Indel	8 Westslope Cutthroat Trout
				8 Rainbow Trout
Johnson Creek	West Fork Swift Creek	9/10/1992	2/24/1993 Allozymes	52 Yellowstone Cutthroat Tro
				52 Westslope Cutthroat Trout
		7/9/1998	9/14/1999 PINES	3 Westslope Cutthroat Trout
	Clark Fork River	8/30/1999	3/27/2000	25 Westslope Cutthroat Trout
	West Fork Bitterroot River	7/18/2014	11/25/2015 Single Nucleotide Polymorphisms (SNP) 25 Westslope Cutthroat Trout
Johnson Gulch	Blackfoot River	10/15/1991	10/27/1992 Allozymes	24 Westslope Cutthroat Trout
Johny Creek	Dick Creek	8/17/2009	4/8/2011 Indel	19 Westslope Cutthroat Trout
Jones Creek	Aeneas Creek	8/31/1983	9/30/1983 Allozymes	12 Westslope Cutthroat Trout
				12 Yellowstone Cutthroat Tro
		8/11/1989	9/2/1989	26 Yellowstone Cutthroat Troi
				26 Westslope Cutthroat Trout
Josephine Creek	Ninemile Creek	8/15/2012	6/24/2013 Single Nucleotide Polymorphisms (SNP) 6 Westslope X Rainbow
				9 Westslope Cutthroat Trout
				9 Westslope X Rainbow
				10 Westslope Cutthroat Trout
Joyner Gulch	Mill Creek	7/22/2008	7/7/2011 Indel	25 Westslope Cutthroat Trout
Jungle Creek	Fishtrap Creek	7/17/2003	2/14/2006 PINES	30 Westslope Cutthroat Trout
Keeler Creek	Lake Creek	9/21/1994	5/15/1995 Allozymes	13 Rainbow Trout
				13 Westslope Cutthroat Trout
		9/22/1994		29 Westslope Cutthroat Trout
				29 Rainbow Trout

1	PERCENT	COUNT
:	99.4	
	0.6	
ut	1.1	
	98.9	
:	100	
:	100	
:	100	
:	100	
:	100	
1	91.8	
ut	8.2	
ut	5.3	
	94.7	
		6
		3
		6
:		10
:	100	
:	100	
	63.5	
	36.5	
	98	
	2	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Keeler Creek	Lake Creek	7/24/2007	10/3/2008 Indel	50 Bull Trout
				50 Brook Trout
				50 Brook X Bull Trout hybrid
Keep Cool Creek	Blackfoot River	7/23/1992	2/2/1993 Allozymes	10 Westslope Cutthroat Trout
		7/8/2014	11/25/2015 Single Nucleotide Polymorphisms (SN	NP) 11 Westslope X Rainbow
				11 Westslope Cutthroat Trout
Kendall Creek	Clark Fork River	8/20/2002	6/3/2006 PINES	27 Westslope X Rainbow
				27 Westslope Cutthroat Trout
				27 Rainbow Trout
Kennedy Creek	Ninemile Creek	8/21/2002	8/14/2009 Indel	12 Westslope Cutthroat Trout
				10 Westslope Cutthroat Trout
Ketchikan Creek	Trail Creek	9/16/2003	4/21/2005 PINES	15 Westslope Cutthroat Trout
		8/4/2004	1/1/2008 Microsatellites	31 Westslope Cutthroat Trout
Kilbrennan Creek	No Downlink	10/20/1994	5/15/1995 Allozymes	10 Rainbow Trout
				10 Columbia Basin Redband
		7/10/1995	10/20/1995	28 Columbia Basin Redband
				28 Rainbow Trout
Kilbrennan Lake	Feeder Creek	5/24/1995	10/24/1995	37 Columbia Basin Redband
				37 Rainbow Trout
				37 Westslope Cutthroat Trout
		5/15/2008	3/22/2010 Indel	30 Columbia Basin Redband
Kimmerly Creek	Canyon Creek	7/4/2004	2/28/2005 PINES	25 Westslope Cutthroat Trout
Kintla Creek	North Fork Flathead River	9/9/1984	3/12/1985 Allozymes	20 Bull Trout

1	PERCENT	COUNT
		37
		8
		5
:	100	
		1
:		10
		1
:		25
		1
:	100	
:		
:	100	
:	100	
	50	
Trout	50	
Trout	50	
	50	
Trout	70	
	2	
:	28	
Trout	100	
:	100	
	-10	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Kintla Creek	North Fork Flathead River	9/9/1984	3/12/1985	Allozymes	20 Brown Trout
		7/18/1986	11/25/1987		10 Bull Trout
Kintla Lake	Kintla Creek				10 Bull Trout
		8/20/2005	9/24/2009	Microsatellites	25 Westslope Cutthroat Trou
Kishenehn Creek	North Fork Flathead River	8/9/2011	7/15/2015	Single Nucleotide Polymorphisms (SNP)	19 Westslope X Rainbow
					19 Westslope Cutthroat Trou
		8/17/2017	5/17/2019		3 Westslope Cutthroat Trou
Kletomus Creek	Hallowat Creek	8/28/1984	10/18/1984	Allozymes	25 Yellowstone Cutthroat Tro
					25 Westslope Cutthroat Trou
		8/4/2001	12/1/2001	PINES	25 Westslope Cutthroat Trou
		7/6/2004	1/1/2008	Microsatellites	32 Westslope Cutthroat Trou
		9/26/2011	3/27/2012	Single Nucleotide Polymorphisms (SNP)	30 Yellowstone Cutthroat Tro
					30 Westslope Cutthroat Trou
Klondike Creek	Beaver Creek	7/7/2014	11/25/2015		10 Westslope Cutthroat Trou
Knieff Creek	South Fork Flathead River	8/8/1984	4/5/1985	Allozymes	27 Westslope Cutthroat Trou
		7/22/2009	10/8/2009	Indel	54 Westslope Cutthroat Trou
Koessler Lake	KOESSLER LAKE OUTLET	8/28/2002	6/3/2003	PINES	31 Yellowstone Cutthroat Tro
					31 Westslope Cutthroat Trou
		1/1/1987	1/19/1988	Allozymes	26 Westslope X Yellowstone
		8/7/2007	4/29/2008	PINES	48 Westslope X Yellowstone
Koo Koo Creek	Yaak River	8/22/1991	10/1/1991	Allozymes	7 Westslope Cutthroat Trou
Kootenai Creek	Bitterroot River	8/18/1994	7/11/1995		10 Westslope Cutthroat Trou
Kootenai River	Out-of-state	4/1/1982	7/17/1982		16 Bull Trout

1	PERCENT	COUNT
	-10	
	100	
	100	
	100	
		1
		18
		3
ut	0.9	
	99.1	
	100	
	100	
ut	0.07	
:	99.3	
:	100	
:	100	
1	100	
ut	11	
:	89	
X Rainbow		26
X Rainbow		48
:	100	
:	100	
	75	

Waterbody	TribTo	DateCollected A	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Kootenai River	Out-of-state	4/1/1982	7/17/1982 Allozymes	16 Brook Trout
			6/27/1982	47 Westslope Cutthroat Trout
				47 Yellowstone Cutthroat Troi
				47 Rainbow Trout
		7/14/1982	8/31/1982	9 Rainbow Trout
				9 Westslope Cutthroat Trout
				9 Yellowstone Cutthroat Troi
		10/20/1992	3/5/1993	25 Kokanee
		6/22/1995	12/18/1995	26 Westslope Cutthroat Trout
				26 Rainbow Trout
		4/18/2006	8/6/2008 Indel	11 Rainbow Trout
				11 Westslope Cutthroat Trout
		5/7/2007		16 Westslope Cutthroat Trout
				16 Rainbow Trout
		3/31/2010	11/30/2010	52 Redband X Rainbow Hybri
		9/17/2010		44 Westslope X Rainbow
		9/24/2009		67 Westslope X Rainbow
		8/9/1999		40 Westslope X Rainbow
		9/23/2009		52 Westslope X Rainbow
		9/6/2011	1/26/2013 Single Nucleotide Polymorphisms (SNP)	30 WestslopeXRedbandxCos
		9/7/2011		30 WestslopeXRedbandxCos
		9/8/2011		30 WestslopeXRedbandxCos
Kraft Creek	Glacier Creek	8/25/2003	4/2/2004 PINES	20 Rainbow Trout

1	PERCENT	COUNT
	25	
:	0.8	
ut	1.1	
	98.1	
	99.2	
	0.4	
ut	0.4	
	100	
1	6.4	
	93.6	
	98.7	
	1.3	
	1.3	
	98.7	
d		52
		44
		67
		40
tal rainbow		30
tal rainbow		
tal rainbow		30
	5	

Waterbody	TribTo	DateCollected	AnalysisDate Ana	alysisType	NoFishInSample SpeciesComposition
Kraft Creek	Glacier Creek	8/25/2003	4/2/2004 PINI	ES	20 Westslope Cutthroat Trout
		9/14/2003			20 Westslope Cutthroat Trout
		4/25/2004	5/7/2007 Allo	zymes	18 Westslope X Rainbow
LaSalle Gulch	Dog Creek	6/28/1990	9/10/1990		11 Westslope Cutthroat Trout
					11 Yellowstone Cutthroat Troi
		7/1/1990	5/6/1992		11 Westslope Cutthroat Trout
					11 Yellowstone Cutthroat Troi
Laird Creek	East Fork Bitterroot River	9/18/1995	3/31/1998		8 Westslope Cutthroat Trout
		8/11/2009	11/20/2013 Sing	gle Nucleotide Polymorphisms (SNP)	5 Westslope X Rainbow
Lake Alva	Clearwater River	5/2/2007	6/9/2014 Micr	rosatellites	22 Brook X Bull Trout hybrid
					22 Bull Trout
		5/21/2018	8/1/2019 Sing	gle Nucleotide Polymorphisms (SNP)	14 Bull Trout
Lake Creek	Kootenai River	10/7/1992	1/1/1993 Allo	zymes	28 Kokanee
		10/6/1994	5/15/1995		25 Rainbow Trout
	West Fisher Creek	8/11/2000	5/1/2003		25 Westslope Cutthroat Trout
					25 Westslope X Rainbow
					25 Rainbow Trout
		9/7/2006	7/5/2007 PINI	ES	30 Westslope X Rainbow
	Kootenai River	7/22/2011	1/26/2013 Sing	gle Nucleotide Polymorphisms (SNP)	29 WestslopeXRedbandxCos
					29 Westslope Cutthroat Trout
		8/30/2011			13 Columbia Basin Redband
					13 Westslope Cutthroat Trout
		9/26/2011			5 Westslope Cutthroat Trout

COUNT
18
5
1
5
14
6
13
6
30
28
1
2

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Lake Creek	Kootenai River	9/26/2011	1/26/2013 Single Nucleotide Polymorphisms (SNP) 5 Redband X Rainbow Hybri
				5 WestslopeXRedbandxCos
Lake Inez	Clearwater River	5/10/2012	6/9/2014 Microsatellites	33 Brook Trout
				33 Bull Trout
		5/16/2017	8/1/2019 Single Nucleotide Polymorphisms (SNP) 17 Bull Trout
				17 Brook X Bull Trout hybrid
Lake Koocanusa	Kootenai River	5/1/1986	6/9/1986 Allozymes	60 Westslope Cutthroat Trout
				60 Rainbow Trout
		5/15/2005	1/12/2006	33 Columbia Basin Redband
		5/21/2006	5/21/2007	11 Rainbow Trout
		5/19/2007	6/3/2008 PINES	22 Rainbow Trout
				20 Rainbow Trout
		5/18/2008	8/29/2008	18 Rainbow Trout
		5/17/2009	11/30/2010 Indel	62 Columbia Basin Redband
		7/4/2016	5/15/2019 Single Nucleotide Polymorphisms (SNP) 64 WestslopeXRedbandxCos
		7/4/2014		79 WestslopeXRedbandxCos
Lake Marshall	Marshall Creek	8/31/2017	8/1/2019	2 Bull Trout
Lake Mary Ronan	Ronan Creek	12/3/1991	3/2/1993 Allozymes	49 Kokanee
Lake Of The Isle	No downlink	8/18/2009	7/7/2011 Indel	25 Rainbow Trout
				25 Westslope Cutthroat Trout
				25 Yellowstone Cutthroat Trou
Lake Otatsy	Lake Creek	7/13/2005	6/3/2006 PINES	5 Rainbow Trout
Landers Fork	Blackfoot River	10/23/1991	5/6/1992 Allozymes	11 Westslope Cutthroat Trout

n	PERCENT	COUNT
d		1
tal rainbow		2
		1
		32
		16
		1
	39	
	61	
Trout	100	
	100	
	100	
	100	
	100	
Trout		62
tal rainbow		64
tal rainbow		79
		2
	100	
	1.4	
:	67.4	
ut	31.2	
	100	
:	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Landers Fork	Blackfoot River	9/8/1999	1/10/2000	PINES	2 Westslope Cutthroat Trout
					5 Westslope Cutthroat Trout
					1 Westslope Cutthroat Trout
		8/10/2015	10/19/2016	Single Nucleotide Polymorphisms (SNP)	20 Westslope Cutthroat Trout
		10/3/2017	12/13/2017		30 Westslope Cutthroat Trout
					30 Rainbow Trout
Langford Creek	Big Creek	8/14/1984	4/19/1985	Allozymes	15 Westslope Cutthroat Trout
					15 Rainbow Trout
		8/1/1998	8/22/2000	PINES	20 Westslope Cutthroat Trout
					20 Rainbow Trout
		9/15/2004	1/29/2007	Microsatellites	25 Rainbow Trout
					25 Yellowstone Cutthroat Tro
					25 Westslope Cutthroat Trout
		8/1/2008	9/24/2009		15 Westslope X Yellowstone
					15 Westslope X Rainbow
		8/14/2001	1/1/2004	PINES	30 Rainbow Trout
					30 Westslope Cutthroat Trout
		8/5/2004	1/1/2008	Microsatellites	30 Westslope X Rainbow
		5/17/2008	9/14/2011		8 Mountain Whitefish
Lap Creek	Yaak River	5/20/2004	1/14/2005	Allozymes	25 Westslope Cutthroat Trout
Large Creek	Spread Creek	8/9/2009	10/3/2009	Indel	21 Rainbow Trout
					21 Westslope Cutthroat Trout
Lee Creek	West Fork Lolo Creek	8/5/2003	8/10/2007	PINES	18 Westslope X Rainbow

n.	PERCENT	COUNT
:	100	
	100	
:	100	
:	100	
:	99.7	
	0.3	
:	98	
	2	
:	69.8	
	30.2	
	1.5	
ut	6.5	
	91	
X Rainbow		7
		7
	25	
	75	
		30
		8
	100	
	8.2	
	91.8	
		18

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Leigh Creek	Big Cherry Creek	9/30/1994	5/15/1995 Allozymes	25 Columbia Basin Redband
				25 Westslope Cutthroat Trout
Lena Lake	Big Salmon Creek	7/9/1987	1/1/1988	26 Rainbow Trout
				26 Westslope Cutthroat Trout
		7/10/1996	12/23/1997	25 Rainbow Trout
				25 Westslope Cutthroat Trout
				25 Westslope X Rainbow
		7/24/2002	12/18/2002 PINES	34 Westslope Cutthroat Trout
				34 Rainbow Trout
		8/7/2008	6/2/2009 Indel	27 Westslope X Rainbow
				27 Rainbow Trout
Libby Creek	Kootenai River	9/19/1991	7/2/1992 Allozymes	7 Rainbow Trout
				7 Westslope Cutthroat Trout
			1/1/1992	5 Columbia Basin Redband
		7/27/1992	2/23/1993	25 Rainbow Trout
				25 Columbia Basin Redband
		1/1/2000	5/1/2003	30 Columbia Basin Redband
		8/18/2000		25 Redband X Rainbow Hybri
		10/19/2000		25 Redband X Rainbow Hybri
		8/26/2006	7/5/2007 PINES	30 Columbia Basin Redband
				30 Westslope Cutthroat Trout
		7/15/2011	1/26/2013 Single Nucleotide Polymorphisms (S	NP) 30 WestslopeXRedbandxCos
		8/19/2011		30 WestslopeXRedbandxCos

n	PERCENT	COUNT
Trout	7.7	
:	92.3	
	50	
:	50	
		8
:		15
		2
:	83.7	
	16.3	
		23
		4
	92.9	
	7.1	
Trout	100	
	45.7	
Trout	52.3	
Trout	100	
d		25
d		25
Trout	98.9	
:	1.1	
tal rainbow		30
tal rainbow		30

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Libby Creek	Kootenai River	8/23/2011	5/21/2013 Single Nucleotide Polymorphisms (Sf	NP) 27 WestslopeXRedbandxCos
Lick Creek	Bitterroot River	7/24/1992	3/4/1993 Allozymes	1 Westslope Cutthroat Trout
	Gordon Creek	8/6/2000	6/11/2001 PINES	25 Westslope Cutthroat Trout
				25 Yellowstone Cutthroat Troi
Lick Lake	Lick Creek	7/23/1987	1/28/1988 Allozymes	35 Yellowstone Cutthroat Troi
				35 Westslope Cutthroat Trout
		7/10/1996	12/23/1997	22 Yellowstone Cutthroat Troi
				22 Yellowstone Cutthroat Troi
				22 Westslope Cutthroat Trout
				22 Yellowstone Cutthroat Troi
		8/27/2002	12/18/2002 PINES	28 Yellowstone Cutthroat Troi
				28 Westslope Cutthroat Trout
		8/6/2007	4/29/2008	41 Yellowstone Cutthroat Troi
				41 Westslope Cutthroat Trout
		8/6/2013	10/5/2015 Single Nucleotide Polymorphisms (St	NP) 2 Yellowstone Cutthroat Troi
		8/14/2019	1/15/2019	48 Westslope Cutthroat Trout
Lincoln Creek	Middle Fork Flathead River	9/23/1998	8/22/2000 PINES	22 Westslope Cutthroat Trout
				22 Rainbow Trout
Lincoln Lake	Lincoln Creek	8/6/2004	9/24/2009 Microsatellites	31 Westslope Cutthroat Trout
Link Lake	No downlink	8/3/2000	12/22/2003 Allozymes	16 Yellowstone Cutthroat Troi
				16 Westslope Cutthroat Trout
Lion Creek	Swan River	9/18/1989	2/20/1990	1 Brook X Bull Trout hybrid
		8/3/1993	12/1/1993	59 Brook X Bull Trout hybrid

1	PERCENT	COUNT
tal rainbow		27
	100	
1	98	
ut	2	
ut	50	
:	50	
ut X Westslope Cutth.		5
ut X Westslope Cutth.		2
:		6
ut		6
ut	8.5	
	91.5	
ut	10	
	90	
ut X Westslope Cutth.		2
		48
	81.5	
	18.5	
	100	
ut	4	
:	96	
		1
		59

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Lion Creek	Swan River	12/19/1995	3/1/1995	Allozymes	96 Brook X Bull Trout hybrid
					96 Bull Trout
					96 Brook Trout
Little Bear Creek	Clark Fork River	9/7/2011	5/17/2012	Single Nucleotide Polymorphisms (SNP)	20 Westslope X Rainbow
Little Bear Lake	No downlink	7/27/1995	12/18/1995	Allozymes	23 Westslope Cutthroat Trout
Little Beaver Creek	Beaver Creek	7/2/1994	6/29/1995		26 Westslope Cutthroat Trout
Little Bitterroot Lake	Little Bitterroot River	5/12/1998	11/4/1998		52 Rainbow Trout
		4/1/1995	5/19/1995		1 Rainbow Trout
Little Bitterroot Unnamed Trib		5/12/2010	7/9/2010	Indel	9 Westslope Cutthroat Trout
Little Blackfoot River	Clark Fork River	8/8/1988	8/11/1988	Allozymes	10 Westslope Cutthroat Trout
		7/7/1989	9/13/1989		20 Westslope Cutthroat Trout
		8/13/2008	7/6/2009	Indel	25 Westslope Cutthroat Trout
Little Blue Joint Creek	Blue Joint Creek	5/10/1994	5/16/1995	Allozymes	8 Westslope Cutthroat Trout
		7/31/1995	3/31/1998		10 Westslope Cutthroat Trout
		8/23/2012	7/2/2015	Single Nucleotide Polymorphisms (SNP)	10 Westslope Cutthroat Trout
		8/6/2012			13 Westslope Cutthroat Trout
Little Boulder Creek	West Fork Bitterroot River	5/10/1994	5/16/1995	Allozymes	4 Westslope Cutthroat Trout
		8/16/2010	7/7/2011	Indel	15 Westslope Cutthroat Trout
			6/24/2013	Single Nucleotide Polymorphisms (SNP)	29 Westslope Cutthroat Trout
Little Cherry Creek	Libby Creek	9/19/1991	7/2/1992	Allozymes	25 Westslope Cutthroat Trout
					25 Columbia Basin Redband
		7/27/1992	2/23/1993		5 Rainbow Trout
					5 Columbia Basin Redband

n	PERCENT	COUNT
		2
		67
		27
		20
:	100	
:	100	
	100	
	100	
	100	
	100	
	100	
	100	
:	100	
:	100	
:	100	
:	100	
:	100	
	100	
	100	
:	1.6	
Trout	98.3	
	18.5	
Trout	81.5	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Little Cherry Creek	Libby Creek	7/28/2005	1/16/2006 Allozymes	30 Columbia Basin Redband
Little Fish Creek	Blackfoot River	9/15/2003	2/10/2004 PINES	27 Westslope Cutthroat Trout
Little Gold Creek	Boulder Creek	7/18/2007	8/25/2008 Indel	25 Westslope Cutthroat Trout
Little McCormick Creek	McCormick Creek	8/18/2008	8/14/2009	4 Westslope Cutthroat Trout
				4 Rainbow Trout
				8 Westslope Cutthroat Trout
				8 Rainbow Trout
				12 Rainbow Trout
				12 Westslope Cutthroat Trout
		7/7/2009		14 Westslope Cutthroat Trout
Little Meadow Creek	Little Bitterroot River	5/28/1998	4/30/1999 Allozymes	25 Westslope Cutthroat Trout
				25 Rainbow Trout
Little Moose Creek	No Downlink	8/6/1990	5/6/1992	6 Westslope Cutthroat Trout
		8/8/1990	1/1/1990	10 Westslope Cutthroat Trout
Little Park Creek	Miller Creek	8/15/2003	3/8/2004 PINES	13 Westslope Cutthroat Trout
Little Rock Creek	Rock Creek	9/21/1998	3/28/1999 Allozymes	4 Yellowstone Cutthroat Troi
	Little Thompson River	6/27/2007	8/26/2008 Indel	20 Westslope Cutthroat Trout
Little Salmon Creek	South Fork Flathead River	8/22/2001	1/1/2004 PINES	30 Westslope Cutthroat Trout
Little Therriault Lake	No downlink	7/19/2016	3/15/2018 Single Nucleotide Polymorphisms (S	NP) 20 Westslope Cutthroat Trout
				20 Rainbow Trout
Little West Fork	Soda Springs Creek	8/11/2009	11/23/2009 Indel	8 Bull Trout
Little Wolf Creek	Wolf Creek	8/20/1993	4/8/1994 Allozymes	12 Columbia Basin Redband
				12 Yellowstone Cutthroat Troi

Trout 100 100 100 96.2 3.8 96.2 3.8 1 1 99 100 95.9 4.1 100 100 100 100 100 100 100 100 100 1	UNT
100 96.2 3.8 96.2 3.8 1 1 99 100 95.9 4.1 100 100 100 100 100 100 100 100 100 1	
96.2 3.8 96.2 3.8 1 99 100 95.9 4.1 100 100 100 100 99.7 0.3 100 Trout 98.2	
3.8 96.2 3.8 1 99 100 95.9 4.1 100 100 100 100 100 99.7 0.3 100 17out 98.2	
96.2 3.8 1 99 100 95.9 4.1 100 100 100 100 100 100 99.7 0.3 100 Frout 98.2	
3.8 1 99 100 95.9 4.1 100 100 100 100 100 100 99.7 0.3 100 Frout 98.2	
1 99 100 95.9 4.1 100 100 100 100 100 100 99.7 0.3 100 Frout 98.2	
99 100 95.9 4.1 100 100 100 100 100 100 100 99.7 0.3 100 Trout 98.2	
100 95.9 4.1 100 100 100 100 100 100 99.7 0.3 100 100	
95.9 4.1 100 100 100 100 100 100 100 99.7 0.3 100 Trout 98.2	
4.1 100 100 100 100 100 100 100 100 100 1	
100 100 100 100 100 100 100 100 100 99.7 0.3 100 Trout 98.2	
100 100 1 100 100 100 100 100 99.7 0.3 100 Trout 98.2	
100 100 100 100 100 99.7 0.3 100 Trout 98.2	
t 100 100 100 99.7 0.3 100 Trout 98.2	
100 100 99.7 0.3 100 Trout 98.2	
100 99.7 0.3 100 Trout 98.2	
99.7 0.3 100 Trout 98.2	
0.3 100 Trout 98.2	
100 Frout 98.2	
Frout 98.2	
t 1.8	
1.0	
Page	71 of

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Little Wolf Creek	Wolf Creek	8/7/1996	4/17/1997 Allozymes	11 Columbia Basin Redband
Liverpool Creek	Keep Cool Creek	8/8/1988	9/8/1988	10 Westslope Cutthroat Trout
Logan Creek	South Fork Flathead River	8/1/1984	9/6/1984	26 Westslope Cutthroat Trout
		8/29/2007	4/29/2008 PINES	31 Westslope Cutthroat Trout
				31 Rainbow Trout
Logging Creek	North Fork Flathead River	9/17/2000	12/1/2001	16 Westslope Cutthroat Trout
		9/16/2000		16 Rainbow Trout
				16 Westslope Cutthroat Trout
Logging Lake	Logging Creek	8/16/2005	9/24/2009 Microsatellites	32 Westslope X Rainbow
				32 Westslope Cutthroat Trout
Long Bow Creek	Akokala Creek	8/15/2008		3 Westslope Cutthroat Trout
Lookout Creek	Big Creek	3/26/2003	6/3/2003 PINES	25 Westslope Cutthroat Trout
				25 Rainbow Trout
	Landers Fork	7/31/2002	6/3/2006	25 Westslope Cutthroat Trout
Loon Lake	Pleasant Valley Fisher River	5/31/2000	5/1/2003 Allozymes	21 Rainbow Trout
Lost Creek	Clark Fork River	8/9/1991	12/19/1991	25 Westslope Cutthroat Trout
				25 Rainbow Trout
	Oregon Gulch	8/28/1992	12/19/1992	25 Westslope Cutthroat Trout
	Clark Fork River	8/7/2008	7/6/2009 Indel	9 Westslope Cutthroat Trout
				9 Yellowstone Cutthroat Troi
Lost Fork Creek	Seventeenmile Creek	9/13/2001	4/2/2003 Allozymes	19 Westslope Cutthroat Trout
			3/12/2003	8 Westslope Cutthroat Trout
Lost Horse Creek	Bitterroot River	8/2/1994	8/2/1994	12 Westslope Cutthroat Trout

n	PERCENT	COUNT
Trout	100	
:	100	
:	100	
:	99.8	
	0.2	
:	100	
	2.1	
:	97.9	
		1
:		31
:	100	
:	87.7	
	12.3	
:	100	
		21
:	99	
	1	
:	100	
:	51.4	
ut	48.6	
:	100	
:	100	
:	88.9	

Waterbody	TribTo	DateCollected	AnalysisDate A	AnalysisType	NoFishInSample SpeciesComposition
Lost Horse Creek	Bitterroot River	8/2/1994	8/2/1994 A	ullozymes	12 Rainbow Trout
	Clearwater River	6/21/2006	8/10/2007 P	PINES	20 Westslope Cutthroat Trout
		7/30/2018	6/20/2019 S	ingle Nucleotide Polymorphisms (SNP)	40 Westslope Cutthroat Trout
Lost Horse Lake	No downlink	8/19/2013	7/2/2015		9 Westslope Cutthroat Trout
Lost Johnny Creek	South Fork Flathead River	8/30/1984	3/8/1985 A	llozymes	22 Westslope Cutthroat Trout
Lost Mare Creek	Hungry Horse Creek	10/8/2002	3/21/2003		36 Westslope Cutthroat Trout
Lost Park Creek	East Fork Lolo Creek	8/7/2003	8/10/2007 P	PINES	11 Westslope X Rainbow
					11 Westslope Cutthroat Trout
					11 Westslope Cutthroat Trout
Lost Pony Creek	East Fork North Fork Blackfoot	8/8/2013	11/25/2015 S	single Nucleotide Polymorphisms (SNP)	10 Westslope Cutthroat Trout
					10 Yellowstone Cutthroat Tro
					10 Rainbow Trout
Lost Prairie Creek	Clearwater River	7/17/2017	6/20/2019		37 Westslope Cutthroat Trout
Lower Cedar Lake	Cedar Creek	8/19/1995	12/18/1995 A	ullozymes	14 Rainbow Trout
		7/1/1995	4/17/1997		13 Rainbow Trout
Lower Engle Lake	No downlink	9/6/2018	8/6/2019 S	ingle Nucleotide Polymorphisms (SNP)	11 Westslope Cutthroat Trout
Lower Hanging Valley Lake		9/8/1994	12/18/1995 A	llozymes	25 Rainbow Trout
		7/6/1994	11/7/1995		25 Rainbow Trout
Lower Marshall Creek Lake	Marshall Creek	9/23/1988	2/23/1989		27 Westslope Cutthroat Trout
Lower Necklace Lake	No Downlink	9/11/1996	12/23/1997		5 Westslope X Rainbow
					5 Westslope Cutthroat Trout
		7/24/2002	3/17/2003 P	PINES	39 Westslope Cutthroat Trout
					39 Rainbow Trout

n	PERCENT	COUNT
	11.1	
:		20
:	99.9	
:	100	
:	100	
:	100	
		2
:		9
:		11
1	2.5	
ut	9.5	
	88	
:	99.9	
	100	
	100	
:	98.6	
	100	
	100	
:	100	
		3
:		2
:	96.6	
	3.4	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Lower Necklace Lake	No Downlink	8/8/2008	6/2/2009 Indel	24 Westslope Cutthroat Trout
				24 Rainbow Trout
				24 Westslope X Rainbow
		8/19/2013	5/15/2014 Single Nucleotide Polymorphisms (SNP)	5 Westslope Cutthroat Trout
		8/24/2015	10/23/2015	2 Westslope Cutthroat Trout
		8/7/2019	1/15/2019	15 Westslope Cutthroat Trout
Lower Quartz Lake	Quartz Creek	8/2/2005	8/24/2009 Microsatellites	25 Rainbow Trout
				25 Westslope Cutthroat Trout
Lower Seven Acres Lake	No downlink	9/9/2002	12/18/2002 PINES	28 Westslope Cutthroat Trout
		9/6/2001	10/1/2002	13 Rainbow Trout
				13 Westslope Cutthroat Trout
Lower Sheep Creek Lake		9/13/1996	12/15/1997 Allozymes	10 Westslope Cutthroat Trout
Lower Sky Lake	Flower Creek	9/4/1995	1/11/1995	25 Yellowstone Cutthroat Troi
				25 Westslope Cutthroat Trout
Lower Three Eagles Lake	No downlink	10/1/2003	5/9/2005 PINES	37 Westslope Cutthroat Trout
		10/1/2006	5/7/2007 Allozymes	25 Westslope Cutthroat Trout
		7/19/2010	4/14/2011 Indel	40 Westslope Cutthroat Trout
				40 Rainbow Trout
				40 Yellowstone Cutthroat Troi
		9/23/2014	10/5/2015 Single Nucleotide Polymorphisms (SNP)	13 Westslope Cutthroat Trout
				13 Rainbow Trout
		10/5/2018	2/14/2019	19 Westslope Cutthroat Trout
				19 Rainbow Trout

1	PERCENT	COUNT
:		2
		2
		20
:	100	
1		2
1		15
	0.2	
:	99.8	
:	100	
	1	
:	99	
:	100	
ut	2	
:	98	
:	100	
:	100	
:	99.1	
	0.4	
ut	0.5	
	99.6	
	0.4	
:	99.6	
	0.4	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Lower Twin Creek	South Fork Flathead River	7/20/1984	3/8/1985	Allozymes	39 Westslope Cutthroat Trout
Lower Willow Creek	Flint Creek	6/27/1986	9/9/1986		23 Westslope Cutthroat Trout
Lower Wolverine Lake	No downlink	8/2/2016	3/15/2018	Single Nucleotide Polymorphisms (SNP)	30 Rainbow Trout
					30 Westslope Cutthroat Trout
Lupine Creek	South Fork Fish Creek	7/11/2000	8/10/2007	PINES	6 Westslope Cutthroat Trout
					7 Westslope Cutthroat Trout
					7 Westslope Cutthroat Trout
Lupine Lake	LUPINE LAKE OUTLET	9/4/1990	1/7/1991	Allozymes	6 Westslope Cutthroat Trout
					6 Yellowstone Cutthroat Troi
Lutz Creek	Copper Creek	8/5/2009	12/16/2011	Single Nucleotide Polymorphisms (SNP)	11 Westslope Cutthroat Trout
					11 Westslope X Rainbow
Lutz Creek, S Fk	Lutz Creek				11 Westslope Cutthroat Trout
					11 Yellowstone Cutthroat Troi
Lyman Creek	Cameron Creek	7/24/2012	7/2/2015		33 Westslope Cutthroat Trout
Madison Gulch	Jefferson Creek	8/2/1990	5/6/1992	Allozymes	10 Westslope Cutthroat Trout
		8/8/1990	1/1/1990		1 Westslope Cutthroat Trout
Magpie Creek	Flathead River	9/2/1986	9/23/1986		25 Westslope Cutthroat Trout
Marche Creek, La	Taylor Creek	8/11/2009	12/15/2010	Indel	23 Westslope Cutthroat Trout
Margaret Creek	Hungry Horse Creek	10/8/2002	3/21/2003	Allozymes	34 Westslope Cutthroat Trout
		7/30/2007	4/29/2008	PINES	30 Rainbow Trout
					30 Westslope Cutthroat Trout
					30 Yellowstone Cutthroat Troi
Margaret Lake	Forest Creek	10/4/2018	2/14/2019	Single Nucleotide Polymorphisms (SNP)	37 Westslope Cutthroat Trout

n	PERCENT	COUNT
:	100	
:	100	
	0.2	
:	99.8	
:		6
:		7
:		7
:	49	
ut	51	
:		9
		2
:	95.8	
ut	4.2	
:	100	
:	100	
:	100	
:	100	
:	100	
:	100	
	0.3	
:	99.3	
ut	0.4	
:	99	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Marion Lake	Marion Creek	8/5/1994	1/29/1995 Allozymes	24 Rainbow Trout
				24 Westslope Cutthroat Trout
				24 Yellowstone Cutthroat Troi
		6/18/2019	11/30/2019 Single Nucleotide Polymorphisms (SNP)	24 Westslope X Yellowstone
Marl Creek	Pleasant Valley Fisher River	8/29/1993	8/29/1993 Allozymes	6 Columbia Basin Redband
		7/27/1994	5/15/1995	16 Columbia Basin Redband
				16 Westslope Cutthroat Trout
		8/13/1996	4/17/1997	3 Rainbow Trout
				3 Westslope Cutthroat Trout
Marshall Creek	Youngs Creek	8/26/1987	1/5/1988	26 Westslope Cutthroat Trout
	Flint Creek	6/24/1999	5/6/2000	5 Westslope Cutthroat Trout
	Clark Fork River	7/6/1999	3/8/2001	31 Rainbow Trout
				31 Westslope Cutthroat Trout
				24 Westslope Cutthroat Trout
	West Fork Clearwater River	9/7/2006	8/10/2007 PINES	5 Westslope Cutthroat Trout
				5 Rainbow Trout
				5 Westslope Cutthroat Trout
		9/17/2007	3/7/2008	15 Rainbow Trout
				15 Yellowstone Cutthroat Troi
	Flint Creek	8/21/2008	4/8/2011 Indel	25 Westslope X Rainbow
	West Fork Clearwater River	7/11/2012	10/8/2012 Microsatellites	31 Bull Trout
				31 Brook X Bull Trout hybrid
	Youngs Creek	7/14/2012	5/30/2013 Single Nucleotide Polymorphisms (SNP)	20 Westslope Cutthroat Trout

1	PERCENT	COUNT
	76	
	18	
ut	5	
X Rainbow	24	
Trout	100	
Trout	95.3	
:	4.7	
	22.3	
:	77.7	
:	100	
:	100	
	5	
:	95	
;	100	
	100	
	96.9	
;	3.1	
	99.8	
ut	0.2	
		25
		24
		7
:	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Marten Creek	Little Thompson River	6/26/2007	8/26/2008	Indel	9 Westslope Cutthroat Trout
Martin Creek	Moose Creek	9/23/1985	12/11/1985	Allozymes	25 Westslope Cutthroat Trout
	Stillwater River	5/1/2001	10/9/2002	PINES	25 Westslope Cutthroat Trout
					25 Rainbow Trout
					25 Yellowstone Cutthroat Troi
	Moose Creek	8/12/2008	3/3/2011	Microsatellites	35 Bull Trout
	Stillwater River	9/21/2011	5/30/2013	Single Nucleotide Polymorphisms (SNP)	29 Yellowstone Cutthroat Troi
					29 Westslope Cutthroat Trout
	Moose Creek	8/3/2010	7/2/2015		16 Westslope Cutthroat Trout
	Stillwater River	6/1/2017	12/12/2017		24 Yellowstone Cutthroat Troi
					24 Westslope Cutthroat Trout
Martina Creek	Ninemile Creek	7/29/2009	4/8/2011	Indel	12 Westslope Cutthroat Trout
Maryann Creek	Landers Fork	7/30/2002	6/3/2006	PINES	25 Westslope Cutthroat Trout
Maynard Creek	East Fork Bitterroot River	9/26/1995	3/31/1998	Allozymes	10 Westslope Cutthroat Trout
					10 Rainbow Trout
McCabe Creek	Dick Creek	10/24/1990	6/1/1991		25 Westslope Cutthroat Trout
		7/20/1999	1/10/2000	PINES	24 Rainbow Trout
					24 Westslope Cutthroat Trout
McCormick Creek	Ninemile Creek	8/22/2001	8/14/2009	Indel	6 Westslope X Rainbow
					6 Westslope Cutthroat Trout
		8/21/2001			8 Westslope X Rainbow
McElwain Creek	Nevada Creek	6/24/1998	5/22/2000	PINES	26 Westslope Cutthroat Trout
McGee Creek	Camas Creek	7/10/2008	9/24/2009	Microsatellites	13 Westslope Cutthroat Trout

1	PERCENT	COUNT
1	100	
:	100	
	69	
	2	
ut	29	
	100	
ut	8.1	
:	91.9	
:	100	
ut	16.1	
:	83.9	
:	100	
:	100	
:	92	
	8	
:	100	
	1.8	
:	98.2	
		2
:		4
		8
:	100	
:	98.3	

Waterbody	TribTo	DateCollected A	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
McGee Creek	Camas Creek	7/10/2008	9/24/2009 Microsatellites	13 Rainbow Trout
				13 Rainbow Trout
				13 Westslope Cutthroat Trout
McGinnis Creek	Canyon Creek	8/15/1984	4/26/1985 Allozymes	25 Westslope Cutthroat Trout
		7/18/2000	12/1/2001 PINES	12 Westslope Cutthroat Trout
				12 Rainbow Trout
	Pleasant Valley Fisher River	8/18/2000	5/1/2003 Allozymes	25 Columbia Basin Redband
	Little Thompson River	8/14/2008	8/20/2009 Indel	34 Westslope Cutthroat Trout
		9/16/2008	PINES	1 Brook Trout
McGuire Creek	Kootenai River	7/1/2001	3/22/2004	21 Westslope Cutthroat Trout
McInernie Creek	South Fork Flathead River	5/2/1984	2/15/1985 Allozymes	28 Westslope Cutthroat Trout
		8/29/2007	4/29/2008 PINES	31 Westslope Cutthroat Trout
				31 Yellowstone Cutthroat Trou
				31 Rainbow Trout
McKay Creek	Clark Fork River	8/9/1985	1/22/1986 Allozymes	25 Westslope Cutthroat Trout
		9/5/2002	2/14/2006 PINES	30 Westslope Cutthroat Trout
Meadow Creek	East Fork Bitterroot River	8/22/1985	12/18/1985 Allozymes	25 Westslope Cutthroat Trout
		9/1/1989	4/11/1990	3 Bull Trout
				21 Westslope Cutthroat Trout
			3/15/1990	21 Westslope Cutthroat Trout
		8/15/1991	12/30/1991	6 Bull Trout
	Yaak River	9/13/1991	12/1/1991	25 Rainbow Trout
				25 Columbia Basin Redband

n	PERCENT	COUNT
	1.7	
	2.9	
1	97.1	
1	100	
1	90.2	
	9.8	
Trout		25
1	100	
		1
1	100	
1	100	
:	98.9	
ut	0.6	
	0.5	
	100	
	100	
	100	
	100	
1	100	
1	100	
	100	
	6.3	
Trout	77.3	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Meadow Creek	Yaak River	9/13/1991	12/1/1991	Allozymes	25 Westslope Cutthroat Trout
	East Fork Bitterroot River	10/9/1992	9/15/1993		11 Bull Trout
	East Fork Rock Creek	9/22/1993	9/22/1993		4 Bull Trout
		8/8/1996	4/7/1998		5 Westslope Cutthroat Trout
	Clark Fork River	7/15/2002	3/8/2004	PINES	27 Westslope Cutthroat Trout
	East Fork North Fork Blackfoot	9/6/2008	8/14/2009	Indel	4 Westslope Cutthroat Trout
					4 Yellowstone Cutthroat Troi
					4 Rainbow Trout
		9/7/2008			4 Westslope Cutthroat Trout
					4 Yellowstone Cutthroat Troi
					4 Rainbow Trout
	East Fork Rock Creek	9/2/2008	8/19/2009	PINES	2 Brook X Bull Trout hybrid
	East Fork Bitterroot River	7/23/2008	3/3/2011	Microsatellites	69 Bull Trout
	East Fork Rock Creek	9/2/2008	12/16/2011	Single Nucleotide Polymorphisms (SNP)	21 Westslope Cutthroat Trout
	East Fork Bitterroot River	8/17/2010	5/17/2012		24 Westslope Cutthroat Trout
Meadow Lake	No downlink	6/10/1999	12/22/2003	Allozymes	26 Westslope Cutthroat Trout
		6/22/2005	6/3/2006	PINES	3 Rainbow Trout
					3 Westslope Cutthroat Trout
		6/20/2006	5/7/2007	Allozymes	16 Westslope Cutthroat Trout
		7/8/2014	10/5/2015	Single Nucleotide Polymorphisms (SNP)	20 Westslope Cutthroat Trout
Medicine Tree Creek	East Fork Bitterroot River	7/29/2009	7/2/2015		9 Westslope X Rainbow
Meyers Creek	Middle Fork Rock Creek	7/28/2008	8/19/2009	PINES	1 Bull Trout
Mid Creek	South Fork Flathead River	7/3/1988	8/11/1988	Allozymes	26 Westslope Cutthroat Trout

1	PERCENT	COUNT
:	16	
	100	
	100	
	100	
	100	
:	1.3	
ut	1.6	
	97.1	
:	1.8	
ut	7.8	
	90.4	
		2
	100	
:	100	
:		24
:	100	
	98	
:	2	
:	100	
:	100	
		9
	100	
:	100	

Waterbody	TribTo	DateCollected A	nalysisDate AnalysisType	NoFishInSample SpeciesComposition
Midas Creek	Libby Creek	9/19/1991	7/2/1992 Allozymes	5 Columbia Basin Redband
				5 Westslope Cutthroat Trout
		9/10/1997	11/2/1998	17 Columbia Basin Redband
				17 Westslope Cutthroat Trout
				17 Yellowstone Cutthroat Tro
		8/26/2006	7/5/2007 PINES	30 Westslope X Rainbow
Middle Fish Lake	No downlink	7/28/1992	9/10/1993 Allozymes	10 Westslope Cutthroat Trout
Middle Fork Big Creek	Big Creek	8/15/2002	4/21/2007	16 Westslope X Rainbow
				16 Westslope Cutthroat Trout
Middle Fork Bull River	Bull River	6/1/1992	4/1/1993	25 Westslope Cutthroat Trout
Middle Fork Creek	Landers Fork	8/1/1996	3/18/1997	10 Westslope Cutthroat Trout
Middle Fork Dayton Creek	Dayton Creek	7/8/1997	8/25/1998	5 Westslope Cutthroat Trout
Middle Fork Douglas Creek	Douglas Creek	5/2/1986	11/1/1986	21 Westslope Cutthroat Trout
Middle Fork Flathead River	Flathead River	9/27/1989	2/20/1990	18 Westslope Cutthroat Trout
		10/1/1993	3/1/1995	8 Westslope Cutthroat Trout
		8/2/1994	1/29/1995	26 Westslope Cutthroat Trout
		8/11/1998	9/14/1999 PINES	25 Westslope Cutthroat Trout
		7/28/2009	7/9/2010 Indel	39 Westslope Cutthroat Trout
		8/21/2011	1/11/2012 Single Nucleotide Polymorphisms (SNP)	29 Westslope Cutthroat Trout
		8/1/2012	5/30/2013	28 Westslope Cutthroat Trout
Middle Fork Indian Creek	Indian Creek	7/29/2004	8/10/2007 PINES	14 Westslope Cutthroat Trout
Middle Fork Jocko River	Jocko River	9/3/1986	9/29/1986 Allozymes	25 Westslope Cutthroat Trout
		8/14/1997	8/26/1998	24 Westslope Cutthroat Trout

n	PERCENT	COUNT
Trout	63.3	
:	36.7	
Trout	63.2	
:	27.9	
ut	1	
		30
:	100	
		2
:		12
1	100	
:	100	
:	100	
:	100	
	100	
1	100	
1	100	
	100	
:	100	
:	100	
:	100	
1		14
1	100	
:	100	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Middle Fork Monture Creek	Monture Creek	8/23/2006	4/21/2007 Allozymes	16 Westslope Cutthroat Trout
Middle Fork Rock Creek	Rock Creek	8/29/1991	12/19/1991	26 Rainbow Trout
				26 Westslope Cutthroat Trout
Middle Quartz Lake	Quartz Creek	8/6/2005	9/24/2009 Microsatellites	16 Westslope Cutthroat Trout
Mike Renig Gulch	Little Blackfoot River	8/21/1990	5/6/1992 Allozymes	10 Westslope Cutthroat Trout
Mill Creek	Clark Fork River	6/6/1980	9/19/1980	21 Westslope Cutthroat Trout
				21 Rainbow Trout
	Braid of Bitterroot River	8/29/1991	1/22/1992	14 Rainbow Trout
				14 Westslope Cutthroat Trout
	Little Bitterroot River	6/8/1995	8/2/1994	25 Westslope Cutthroat Trout
	Mill Creek	10/6/1998	8/22/2000 PINES	12 Westslope Cutthroat Trout
				12 Rainbow Trout
				12 Westslope X Rainbow
		10/8/1998		15 Rainbow Trout
	Clark Fork River	9/14/2000	8/10/2007	15 Westslope X Rainbow
				15 Westslope Cutthroat Trout
	Lolo Creek	8/4/2003	3/7/2008	6 Westslope Cutthroat Trout
			Indel	15 Westslope Cutthroat Trout
	Silver Bow Creek	9/17/2008	8/14/2009	12 Westslope Cutthroat Trout
		10/8/2008		12 Westslope Cutthroat Trout
Miller Creek	Fisher River	9/10/1997	11/2/1998 Allozymes	17 Westslope Cutthroat Trout
		7/31/2000	5/1/2003	10 Westslope Cutthroat Trout
				20 Westslope X Rainbow

1	PERCENT	COUNT
	100	
	4	
:	96	
:	100	
1	100	
1	21.2	
	78.8	
	11.3	
	88.7	
	100	
:		3
		8
		1
	100	
		1
		14
	100	
	100	
	100	
	100	
	100	
		10
		14

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Miller Creek	Fisher River	7/31/2000	5/1/2003 Allozymes	20 Rainbow Trout
	Bitterroot River	8/8/2007	3/7/2008 PINES	10 Westslope Cutthroat Trout
Miller Gulch	Clark Fork River	7/11/1993	4/1/1994 Allozymes	4 Westslope Cutthroat Trout
				4 Rainbow Trout
Miller Lake	East Fisher Creek	6/10/1988	6/7/1988	25 Yellowstone Cutthroat Tro
				25 Westslope Cutthroat Trout
Mineral Creek	East Fork North Fork Blackfoot	9/8/2008	8/14/2009 Indel	8 Yellowstone Cutthroat Tro
				8 Westslope Cutthroat Trout
				8 Rainbow Trout
Minnesota Gulch	Spring Creek	6/26/2003	5/28/2006 PINES	29 Westslope Cutthroat Trout
Mission Creek	Flathead River	11/1/1994	7/17/1995 Allozymes	15 Brook Trout
				15 Brook X Bull Trout hybrid
				15 Bull Trout
Moccasin Creek	Deerlick Creek	8/2/2011	3/27/2012 Single Nucleotide Polymorphisms	(SNP) 14 Westslope X Rainbow
Monarch Creek	Ontario Creek	8/1/1989	9/13/1989 Allozymes	6 Westslope Cutthroat Trout
Moncure Creek	Ninemile Creek	8/14/2009	10/25/2011 Indel	22 Westslope Cutthroat Trout
Montana Creek	Cache Creek	7/9/2000	8/10/2007 PINES	9 Westslope Cutthroat Trout
		8/9/2000		9 Westslope Cutthroat Trout
		8/9/2007	3/7/2008	8 Westslope Cutthroat Trout
Moore Creek	South Fork Little Joe Creek	10/9/1990	6/1/1991 Allozymes	19 Westslope Cutthroat Trout
Moose Creek	North Fork Flathead River	7/12/1984	7/24/1984	27 Westslope Cutthroat Trout
	East Fork Bitterroot River	1/1/1985	7/1/1986	25 Bull Trout
		9/4/1985	12/11/1985	25 Westslope Cutthroat Trout

n	PERCENT	COUNT
		6
:	100	
;	72.5	
	27.5	
ut	13	
1	87	
ut	14.1	
:	2.6	
	88.5	
:	100	
		4
		10
		1
		14
:	100	
:	100	
:	100	
:	100	
:	100	
:	100	
	100	
	100	
:	100	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Moose Creek	North Fork Flathead River	6/16/1987	6/14/1993 Allozymes	20 Westslope Cutthroat Trout
				20 Rainbow Trout
	Blackfoot River	8/24/1989	1/17/1990	7 Westslope Cutthroat Trout
	East Fork Bitterroot River	10/9/1992	9/15/1993	6 Bull Trout
	Blackfoot River	8/26/1999	1/10/2000 PINES	14 Westslope Cutthroat Trout
	North Fork Flathead River	9/11/2001	12/1/2001	19 Westslope Cutthroat Trout
				25 Westslope Cutthroat Trout
	East Fork Bitterroot River	8/12/2008	3/3/2011 Microsatellites	38 Bull Trout
	North Fork Flathead River	7/16/2004	1/1/2008	30 Westslope Cutthroat Trout
		10/6/2011	3/27/2012 Single Nucleotide Polymorphisms	(SNP) 30 Westslope Cutthroat Trout
Moose Lake	Moose Creek	8/11/1994	1/29/1995 Allozymes	5 Rainbow Trout
				5 Westslope Cutthroat Trout
Moose Meadow Creek	Ross Fork	11/2/1993	5/17/1995	1 Bull Trout
Moran Creek	Hay Creek	8/15/1984	4/5/1985	29 Westslope Cutthroat Trout
		7/18/2000	12/1/2001 PINES	21 Westslope Cutthroat Trout
		7/14/2004	1/1/2008 Microsatellites	30 Westslope Cutthroat Trout
		7/6/2011	3/27/2012 Single Nucleotide Polymorphisms	(SNP) 28 Westslope X Rainbow
				28 Westslope Cutthroat Trout
Mormon Creek	Lolo Creek	7/11/2003	3/7/2008 PINES	14 Westslope Cutthroat Trout
				7 Westslope Cutthroat Trout
Morrell Creek	Clearwater River	9/11/2002	4/21/2007 Allozymes	7 Westslope Cutthroat Trout
		8/8/2006		9 Westslope X Rainbow
				9 Westslope Cutthroat Trout

PERCENT	COUNT
98.5	
1.5	
100	
100	
100	
100	
100	
100	
100	
100	
6	
94	
100	
100	
100	
100	
	2
	26
100	
100	
100	
	9
99.6	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Morrell Creek	Clearwater River	8/8/2006	4/21/2007 Allozymes	9 Rainbow Trout
		7/16/2012	10/8/2012 PINES	33 Bull Trout
Morris Creek	Clark Fork River	9/21/2011	5/17/2012 Single Nucleotide Polymorphisms (SNP) 6 Westslope Cutthroat Trout
				13 Westslope Cutthroat Trout
Morrison Creek	Middle Fork Flathead River	8/30/2007	4/29/2008 PINES	31 Westslope Cutthroat Trout
		9/17/2002	1/1/2004	25 Westslope Cutthroat Trout
		8/9/2018	2/14/2019 Single Nucleotide Polymorphisms (SNP) 30 Westslope Cutthroat Trout
Moulton Reservoir	No downlink	7/28/2014	11/12/2015	25 Westslope Cutthroat Trout
				25 Yellowstone Cutthroat Tro
				25 Rainbow Trout
Mount Creek	Ashley Creek	6/1/2000	10/29/2001 PINES	24 Westslope Cutthroat Trout
				24 Rainbow Trout
Mt Henry Lake	No downlink	7/7/1992	3/1/1992 Allozymes	12 Westslope Cutthroat Trout
Munson Creek	Clark Fork River	7/17/2008	8/20/2009 Indel	30 Westslope X Rainbow
Murphy Creek	Clearwater River	7/25/2007	3/7/2008 PINES	11 Rainbow Trout
				11 Yellowstone Cutthroat Tro
				11 Westslope Cutthroat Trout
				11 Westslope Cutthroat Trout
Murphy Spring Creek	North Fork Blackfoot River	8/15/2002	2/10/2004	27 Westslope Cutthroat Trout
				27 Westslope X Rainbow
		9/10/2013	6/9/2014 Microsatellites	3 Bull Trout
Murray Creek	South Fork Flathead River	8/13/1984	1/4/1985 Allozymes	28 Westslope Cutthroat Trout
	Douglas Creek	7/12/2000	3/20/2001 PINES	25 Westslope Cutthroat Trout

1	PERCENT	COUNT
	0.4	
	100	
:		6
:		13
:	100	
:	100	
:	100	
:	75.7	
ut	22.4	
	1.9	
	98.9	
	1.1	
	100	
		30
	0.3	
ut	1.7	
	97.4	
	100	
		16
		11
	3	
	100	
	100	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Murray Creek	South Fork Flathead River	7/23/2007	4/29/2008 PINES	30 Westslope Cutthroat Trout
Mystery Lake	Dog Creek	7/12/2006	5/7/2006 Allozymes	25 Westslope Cutthroat Trout
Napoleon Gulch	Bull River	8/1/1992	4/1/1993	11 Westslope Cutthroat Trout
Nasukoin Lake	No downlink	9/2/1998	4/30/1999	25 Westslope Cutthroat Trout
		7/2/2019	11/30/2109 Single Nucleotide Polymorphism	ms (SNP) 32 Yellowstone Cutthroat Tro
				32 Westslope Cutthroat Trout
Necklace Lake #1		8/7/2019	1/15/2019	2 Westslope Cutthroat Trout
Necklace Lake #2		9/1/2011	11/14/2011 Indel	26 Westslope X Rainbow
Necklace Lake #4	Unnamed	8/31/2011		24 Westslope X Rainbow
Nelson Creek	Nez Perce Fork	8/18/1999	12/7/2000 Allozymes	22 Rainbow Trout
				22 Westslope Cutthroat Trout
		8/18/2009	11/23/2009 Indel	4 Bull Trout
Nemote Creek	Clark Fork River	9/29/1999	3/27/2000 PINES	7 Westslope Cutthroat Trout
				7 Rainbow Trout
		9/11/2000	3/2/2001	27 Westslope Cutthroat Trout
		9/29/1999	3/27/2000	8 Westslope Cutthroat Trout
				8 Rainbow Trout
		3/27/2000		2 Westslope Cutthroat Trout
		9/29/1999		15 Westslope Cutthroat Trout
				15 Rainbow Trout
Nevada Creek	Blackfoot River	8/1/1988	9/8/1988 Allozymes	10 Westslope Cutthroat Trout
				10 Rainbow Trout
Nez Perce Fork	West Fork Bitterroot River	8/1/1992	12/30/1996	2 Bull Trout

1	PERCENT	COUNT
:	100	
	100	
	100	
:	100	
ut	0.3	
:	99.7	
:		2
		26
		24
	4	
:	96	
	100	
	96.2	
	3.8	
1	100	
	89.9	
	10.1	
	100	
	92.5	
	7.5	
:	90.8	
	9.2	
	100	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Nez Perce Fork	West Fork Bitterroot River	8/18/1992	9/15/1993 Allozymes	2 Brook X Bull Trout hybrid
		5/10/1994	5/16/1995	6 Westslope Cutthroat Trout
		8/12/1994	7/11/1995	6 Westslope Cutthroat Trout
		8/10/2009	11/23/2009 Indel	11 Brook X Bull Trout hybrid
				11 Bull Trout
		8/8/2012	11/20/2013 Single Nucleotide Polymo	orphisms (SNP) 20 Westslope X Rainbow
				20 Westslope Cutthroat Trout
Nicola Creek	Big Creek	8/28/1984	10/18/1984 Allozymes	25 Westslope Cutthroat Trout
		9/14/2000	12/1/2001 PINES	15 Rainbow Trout
				15 Westslope Cutthroat Trout
		8/25/2005	3/9/2007	40 Westslope X Rainbow
		7/8/2004	1/1/2008 Microsatellites	32 Westslope X Rainbow
		10/31/2011	3/27/2012 Single Nucleotide Polymo	orphisms (SNP) 28 Westslope X Rainbow
				28 Westslope Cutthroat Trout
Ninemile Creek	Clark Fork River	7/22/1993	4/8/1994 Allozymes	25 Rainbow Trout
				25 Westslope Cutthroat Trout
		8/1/2001	3/7/2008 PINES	7 Westslope X Rainbow
No Name Lake	No downlink	8/9/2016	3/15/2018 Single Nucleotide Polymo	orphisms (SNP) 23 Westslope Cutthroat Trout
No Tellum Creek	No Tellum Reservoir	8/31/2011	1/11/2012	26 Westslope Cutthroat Trout
				26 Rainbow Trout
Noisy Creek	Pipe Creek	9/10/1999	1/15/2001 PINES	16 Rainbow Trout
				16 Westslope Cutthroat Trout
North Biglow Lake	Biglow Creek	9/5/1984	12/18/1984 Allozymes	25 Rainbow Trout

n	PERCENT	COUNT
		2
;	100	
:	100	
		3
		8
		3
:		17
:	100	
	4	
:	96	
		40
		32
		3
		25
	3	
	97	
		7
:	100	
:	99	
	1	
	7	
:	93	
	2	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
North Biglow Lake	Biglow Creek	9/5/1984	12/18/1984 Allozymes	25 Westslope Cutthroat Trout
		9/9/2002	12/18/2002 PINES	29 Westslope Cutthroat Trout
		9/5/2001	10/1/2002	17 Westslope Cutthroat Trout
		9/14/2005	5/7/2007 Allozymes	60 Westslope Cutthroat Trout
				60 Rainbow Trout
North Branch Marten Creek	Marten Creek	5/1/1984	5/30/1984	25 Westslope Cutthroat Trout
		8/7/2002	2/14/2006 PINES	30 Westslope Cutthroat Trout
North Callahan Creek	Callahan Creek	9/22/1994	8/9/1995 Allozymes	26 Columbia Basin Redband
North Creek	Spread Creek	8/9/2009	10/3/2009 Indel	62 Westslope X Rainbow
North Crow Creek	South Crow Creek	8/9/1994	6/8/1995 Allozymes	25 Westslope Cutthroat Trout
North Fish Lake	No downlink	7/28/1992	2/23/1993	19 Westslope Cutthroat Trout
North Fork Blackfoot River	Blackfoot River	9/3/1995	4/16/1996	20 Bull Trout
		7/13/2007	3/7/2008 PINES	5 Westslope X Yellowstone 2
		7/12/2007		2 Westslope X Yellowstone 2
				5 Westslope X Yellowstone 2
		8/8/2012	6/9/2014 Microsatellites	46 Bull Trout
North Fork Blanchard Creek	Blanchard Creek	6/9/2006	6/16/2008 Indel	7 Westslope Cutthroat Trout
				7 Rainbow Trout
				8 Westslope X Rainbow
North Fork Bull River	Middle Fork Bull River	6/1/1992	4/1/1993 Allozymes	24 Westslope Cutthroat Trout
				24 Yellowstone Cutthroat Troi
North Fork Cold Creek	Cold Creek	7/26/2010	4/29/2011 Indel	11 Westslope X Yellowstone 2
				11 Yellowstone Cutthroat Troi

n	PERCENT	COUNT
:	98	
:	100	
:	100	
1	98	
	2	
1	100	
1	100	
Trout	100	
		62
1	100	
1	100	
		20
X Rainbow		5
X Rainbow		2
X Rainbow		5
	100	
1	99.4	
	0.6	
		8
1	99	
ut	1	
X Rainbow		1
ut X Westslope Cutth.		10

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
North Fork Cold Creek	Cold Creek	7/27/2010	4/29/2011 Indel	21 Westslope Cutthroat Trout
				21 Yellowstone Cutthroat Tro
North Fork Cottonwood Creek	Cottonwood Creek	8/10/1988	10/21/1988 Allozymes	25 Westslope Cutthroat Trout
		7/15/2013	6/9/2014 Microsatellites	11 Bull Trout
North Fork Fish Creek	Fish Creek	7/22/2004	8/10/2007 PINES	7 Westslope Cutthroat Trout
				14 Westslope Cutthroat Trout
		7/27/2004	3/7/2008	9 Westslope X Rainbow
				9 Westslope Cutthroat Trout
North Fork Flint Creek	Flint Creek	6/10/1983	4/27/1984 Allozymes	85 Rainbow Trout
		4/27/1990	6/15/1991	147 Rainbow Trout
North Fork Keeler Creek	Keeler Creek	9/11/1990	9/25/1990	26 Westslope Cutthroat Trout
		8/8/2004	1/14/2005	26 Westslope Cutthroat Trout
			9/24/2004	26 Westslope Cutthroat Trout
North Fork Little Joe Creek	Little Joe Creek	8/15/2002	3/8/2004 PINES	26 Westslope Cutthroat Trout
North Fork Lost Creek	Lost Creek	7/31/2001	1/2/2006	25 Westslope Cutthroat Trout
North Fork Lower Willow Creek	Lower Willow Creek	6/30/1986	7/25/1986 Allozymes	25 Westslope Cutthroat Trout
		8/21/2007	7/23/2008 Indel	25 Westslope Cutthroat Trout
North Fork Meadow Creek	Meadow Creek	9/16/1991	12/1/1991 Allozymes	25 Westslope Cutthroat Trout
North Fork Placid Creek	Placid Creek	7/3/2019	9/2/2019 Single Nucleotide Polymorphisms (SNP) 21 Westslope X Rainbow
				21 Rainbow Trout
				21 Westslope Cutthroat Trout
North Fork Rock Creek	West Fork Rock Creek	6/21/1994	5/17/1995 Allozymes	5 Bull Trout
		7/15/2008	8/18/2009 Indel	13 Westslope X Rainbow

n	PERCENT	COUNT
:	97	
ut	3	
:	100	
	100	
:	100	
:	100	
		1
:		8
	100	
	100	
:	100	
:	100	
:	100	
:	100	
:	100	
:	100	
:	100	
:	100	
		1
	2	20
:	98	20
	100	
		1

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
North Fork Rock Creek	West Fork Rock Creek	7/15/2008	8/18/2009	Indel	13 Westslope Cutthroat Trout
					12 Westslope Cutthroat Trout
			4/5/2019	Single Nucleotide Polymorphisms (SNP)	30 Bull Trout
North Fork Rye Creek	Rye Creek	8/1/1990	9/6/1990	Allozymes	8 Westslope Cutthroat Trout
		1/1/1991	12/30/1991		5 Brook Trout
North Fork Seventeenmile Creek	Seventeenmile Creek	6/17/2004	1/14/2005		7 Westslope Cutthroat Trout
					7 Columbia Basin Redband
		8/18/2011	1/11/2012	Single Nucleotide Polymorphisms (SNP)	30 Westslope Cutthroat Trout
					30 Rainbow Trout
North Fork Sheephead Creek	Sheephead Creek	8/12/2009	11/23/2009	Indel	20 Brook Trout
					20 Brook X Bull Trout hybrid
					20 Brook X Bull Trout hybrid
					20 Bull Trout
North Fork Valley Creek	Valley Creek	9/3/1993	8/22/1994	Allozymes	27 Westslope Cutthroat Trout
North Gold Creek	Gold Creek	9/10/1992	2/24/1993		25 Westslope Cutthroat Trout
North Jewel Lake	No downlink	7/24/2001	1/10/2002		21 Westslope Cutthroat Trout
North Trout Creek	Little Blackfoot River	7/1/1989	9/13/1989		5 Westslope Cutthroat Trout
					5 Rainbow Trout
Norton Creek	German Gulch	9/11/1997	8/18/1998		10 Westslope Cutthroat Trout
		8/5/2002	4/1/2003	PINES	14 Rainbow Trout
					14 Westslope Cutthroat Trout
		9/9/2009	4/8/2011	Indel	25 Westslope Cutthroat Trout
O'Brien Creek	Kootenai River	5/1/1979	6/25/1979	Allozymes	15 Rainbow Trout

n	PERCENT	COUNT
:		12
:	100	
		30
:	100	
	100	
	40	
Trout	60	
	97.8	
	2.2	
		1
		1
		3
		15
	100	
:	100	
	100	
	53.3	
	46.7	
	100	
	0.5	
	99.5	
:	100	
	100	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
O'Brien Creek	Kootenai River	7/13/1994	5/15/1995 Allozymes	25 Westslope Cutthroat Trout
				25 Rainbow Trout
				25 Yellowstone Cutthroat Troi
		8/1/1994		19 Yellowstone Cutthroat Troi
				19 Westslope Cutthroat Trout
		9/1/1994	11/3/1995	19 Yellowstone Cutthroat Troi
				19 Westslope Cutthroat Trout
				25 Rainbow Trout
				25 Yellowstone Cutthroat Troi
				25 Westslope Cutthroat Trout
		7/16/2007	10/3/2008 Indel	49 (Brook Trout X Bull Trout)»
				49 Brook Trout
				49 Brook X Bull Trout hybrid
				49 Bull Trout
				49 (Brook Trout X Bull Trout)»
		7/21/2011	1/26/2013 Single Nucleotide Polymorphisms (SNP)	15 WestslopeXRedbandxCos
				15 WestslopeXRedbandxCos
O'Keefe Creek	BUTLER IRRIGATION DITCH	6/1/1982	1/1/1982 Allozymes	51 Westslope Cutthroat Trout
O'Neill Creek	Clark Fork River	8/31/2009	12/15/2010 Indel	25 Westslope Cutthroat Trout
OBrien Creek	Bitterroot River	1/1/2000	8/10/2007 PINES	7 Westslope Cutthroat Trout
				7 Westslope X Rainbow
				8 Westslope Cutthroat Trout
				8 Westslope X Rainbow

n	PERCENT	COUNT
:	63.7	
	33.1	
ut	3.2	
ut	20	
:	80	
ut	20.2	
:	79.8	
	33.1	
ut	3.2	
:	63.7	
dBrook Trout		4
		24
		17
		2
(Bull Trout		2
tal rainbow		15
tal rainbow		15
:	100	
:	100	
:		6
		1
:		5
		3

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Okaga Lake	Windy Creek	1/19/2000	9/29/2000 Allozymes	29 Columbia Basin Redband
Ole Creek	Middle Fork Flathead River	8/23/1993	12/1/1993	16 Bull Trout
		8/17/1998	8/22/2000 PINES	10 Westslope Cutthroat Trout
		9/11/2007	4/29/2008	28 Westslope X Rainbow
		9/16/2008	6/2/2009 Indel	30 Westslope X Rainbow
		9/25/2002	1/1/2004 PINES	15 Westslope Cutthroat Trout
Olor Lakes	No downlink	8/19/2004	5/9/2005	39 Westslope Cutthroat Trout
One Horse Creek	Squaw Creek	9/1/1998	2/4/1999 Allozymes	6 Westslope Cutthroat Trout
Ontario Creek	Little Blackfoot River	8/8/1988	8/11/1988	10 Westslope Cutthroat Trout
Ophir Creek	Carpenter Creek	8/1/1988	9/2/1988	10 Westslope Cutthroat Trout
		5/28/1992	12/28/1992	25 Westslope Cutthroat Trout
Oregon Gulch	Cedar Creek	8/27/1992	12/19/1992	25 Westslope Cutthroat Trout
Oreomnos Lake	No downlink	8/17/2010	4/29/2011 Indel	38 Westslope Cutthroat Trout
Oriole Creek	South Fork Fish Creek	7/9/2000	4/10/2001 PINES	26 Westslope Cutthroat Trout
Orofino Creek	Clark Fork River	7/23/2014	11/12/2015 Single Nucleotide Polymorphisms (SN	NP) 20 Westslope Cutthroat Trout
Orphan Creek	East Fork Bitterroot River	9/9/2008	3/3/2011 Microsatellites	22 Bull Trout
Orr Creek	Rock Creek	7/26/1993	7/8/1994 Allozymes	4 Westslope Cutthroat Trout
Overwhich Creek	West Fork Bitterroot River	8/9/1996	3/31/1998	9 Yellowstone Cutthroat Troi
				9 Westslope Cutthroat Trout
		7/29/2005	7/7/2011 Indel	8 Yellowstone Cutthroat Troi
				8 Westslope Cutthroat Trout
		8/2/2012	6/24/2013 Single Nucleotide Polymorphisms (SN	NP) 21 Westslope Cutthroat Trout
		8/7/2012	11/20/2013	10 Westslope X Rainbow

n	PERCENT	COUNT
Trout	100	
	100	
:	100	
		28
		30
:	100	
:	100	
:	100	
:	100	
:	100	
:	100	
:	100	
:	100	
:	100	
:	100	
	100	
:	100	
ut	93	
:	7	
ut	71.4	
:	28.6	
:	100	
		10

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Owl Creek	Holland Creek	6/1/2005	5/7/2007	Allozymes	10 Westslope Cutthroat Trout
		11/10/2011	5/30/2012	Single Nucleotide Polymorphisms (SNP)	12 Westslope Cutthroat Trout
Owl Lake	No downlink	7/25/2004	2/28/2005	PINES	8 Westslope Cutthroat Trout
		8/17/2010	4/29/2011	Indel	8 Westslope Cutthroat Trout
Packer Creek	Saint Regis River	8/17/2006	3/7/2008	PINES	7 Westslope X Rainbow
					14 Westslope Cutthroat Trout
Paint Creek	South Fork Flathead River	8/2/1984	12/5/1984	Allozymes	17 Westslope Cutthroat Trout
		10/28/2003	3/15/2004		15 Westslope Cutthroat Trout
		7/23/2009	10/8/2009	Indel	51 Westslope Cutthroat Trout
Palisade Lake	Palisade Creek	7/24/2004	2/28/2005	PINES	16 Westslope Cutthroat Trout
		8/19/2010	4/29/2011	Indel	63 Rainbow Trout
					63 Westslope Cutthroat Trout
Paradise Lake	No downlink	8/17/2016	3/15/2018	Single Nucleotide Polymorphisms (SNP)	30 Westslope Cutthroat Trout
Park Creek	Stonewall Creek	8/8/1988	9/2/1988	Allozymes	10 Westslope Cutthroat Trout
	Middle Fork Flathead River	8/20/1998	12/1/2001	PINES	22 Westslope Cutthroat Trout
	Miller Creek	8/5/2005	11/17/2005		22 Westslope Cutthroat Trout
Parker Lake	East Fork North Fork Blackfoot	7/21/2005			26 Westslope X Yellowstone
Parmenter Creek	Kootenai River	8/16/1994	5/15/1995	Allozymes	27 Columbia Basin Redband
					27 Westslope Cutthroat Trout
		7/24/2003	2/13/2004		25 Columbia Basin Redband
					25 Yellowstone Cutthroat Troi
		7/13/2011	1/26/2013	Single Nucleotide Polymorphisms (SNP)	9 WestslopeXRedbandxCos
					19 WestslopeXRedbandxCos

n	PERCENT	COUNT
:	100	
1	100	
:	100	
:	100	
		7
:	100	
	100	
	100	
1	100	
1	100	
	0.1	
:	99.9	
:	100	
:	100	
:	100	
:	100	
X Rainbow		26
Trout	95.5	
:	4.5	
Trout		23
ut X Rainbow		2
tal rainbow		9
tal rainbow		19

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Pass Creek	Blackfoot River	7/31/1989	9/13/1989	Allozymes	11 Westslope Cutthroat Trout
Patrick Creek	Clark Fork River	7/29/2005	11/17/2005	PINES	25 Westslope Cutthroat Trout
Pattee Creek	No Downlink	10/28/2001	5/14/2002		10 Westslope Cutthroat Trout
		4/18/2002	6/18/2003		13 Westslope Cutthroat Trout
		7/1/2009	3/16/2010	Microsatellites	31 Westslope Cutthroat Trout
					24 Rainbow Trout
					24 Westslope Cutthroat Trout
Pearson Creek		8/1/1994	6/7/1995	Allozymes	24 Westslope Cutthroat Trout
					24 Rainbow Trout
Pendant Creek	Big Salmon Creek	9/4/2007	4/29/2008	PINES	30 Westslope X Rainbow
Perkins Gulch	No Downlink	10/14/1998	5/6/2000	Allozymes	5 Westslope Cutthroat Trout
Pete Creek	Yaak River	9/9/1987	11/14/1987		6 Westslope Cutthroat Trout
		9/5/1991	9/10/1993		10 Columbia Basin Redband
					10 Rainbow Trout
					10 Westslope Cutthroat Trout
			12/1/1991		7 Westslope Cutthroat Trout
		6/30/2003	1/14/2005		3 Columbia Basin Redband
					3 Westslope Cutthroat Trout
		7/30/2003	11/16/2004		3 Westslope Cutthroat Trout
					3 Rainbow Trout
Peterson Creek	Clark Fork River	8/9/1988	10/21/1988		26 Westslope Cutthroat Trout
		7/29/2008	7/6/2009	Indel	25 Westslope Cutthroat Trout
	Swan River	9/1/2008	7/9/2010		29 Westslope Cutthroat Trout

n.	PERCENT	COUNT
:	100	
:	100	
:	100	
:	100	
:	100	8
	0.6	
:	99.4	
:	97.9	
	2.1	
		30
:	100	
:	100	
Trout	10.4	
	9.6	
	80	
	100	
Trout	13	
	87	
	87	
	13	
:	100	
:	100	
:	100	

Waterbody	TribTo	DateCollected A	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Pheasant Creek	Yaak River	9/5/1991	12/1/1991 Allozymes	26 Westslope Cutthroat Trout
Pikes Peak Creek	Gold Creek	9/10/1992	2/24/1993	10 Westslope Cutthroat Trout
Pilgrim Creek	Clark Fork River	9/2/1993	7/10/1997	10 Rainbow Trout
				10 Westslope Cutthroat Trout
Pilgrim Lake 1	No downlink	9/11/2002	3/17/2003 PINES	32 Rainbow Trout
				32 Westslope Cutthroat Trout
		9/5/2001	10/1/2002	11 Rainbow Trout
				11 Westslope Cutthroat Trout
		8/15/1986	4/29/2007 Allozymes	22 Rainbow Trout
				22 Westslope Cutthroat Trout
		9/27/2007	PINES	43 Westslope X Yellowstone
		9/4/2014	10/5/2015 Single Nucleotide Polymorphisms (S	SNP) 52 Yellowstone Cutthroat Tro
				52 Westslope Cutthroat Trout
				52 Rainbow Trout
		10/5/2018	2/14/2019	50 Westslope X Yellowstone
Pinchot Creek	Coal Creek	8/18/1998	8/22/2000 PINES	10 Westslope Cutthroat Trout
Pinkham Creek	Kootenai River	6/18/1987	9/18/1987 Allozymes	20 Rainbow Trout
				20 Westslope Cutthroat Trout
		7/12/1994	5/15/1995	26 Rainbow Trout
Pipe Creek		8/21/2000	5/1/2003	25 Redband X Rainbow Hybri
				25 Westslope X Rainbow
		9/25/2001	3/12/2003	14 Westslope Cutthroat Trout
		7/3/2007	10/3/2008 Indel	50 Brook Trout

1	PERCENT	COUNT
:	100	
:	100	
	45	
:	55	
	1	
:	99	
	1	
:	99	
	3.9	
:	96.1	
X Rainbow		43
ut	0.1	
:	99.8	
	0.1	
X Rainbow		
:	100	
	82.1	
:	17.9	
	100	
d	-10	
	-10	
	100	
		48

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Pipe Creek	Kootenai River	7/3/2007	10/3/2008 Indel	50 (Brook Trout X Bull Trout)>
		7/20/2011	1/26/2013 Single Nucleotide Polymorphisms (SNP)	28 WestslopeXRedbandxCos
Piquett Creek	West Fork Bitterroot River	9/27/1990	1/22/1992 Allozymes	15 Westslope Cutthroat Trout
Plant Creek	Miller Creek	8/7/2007	3/7/2008 PINES	20 Westslope Cutthroat Trout
				20 Rainbow Trout
Pleasant Valley Fisher River	Fisher River	7/27/1994	11/15/1995 Allozymes	26 Westslope Cutthroat Trout
				26 Columbia Basin Redband
		7/10/2000	5/1/2003	30 Columbia Basin Redband
Pony Creek	Swan River	7/7/2000	2/6/2001 PINES	30 Rainbow Trout
				30 Westslope Cutthroat Trout
Poorman Creek	Blackfoot River	8/1/1988	9/8/1988 Allozymes	10 Westslope Cutthroat Trout
	Libby Creek	9/19/1991	7/2/1992	5 Rainbow Trout
	Blackfoot River	8/10/1999	1/10/2000 PINES	25 Westslope Cutthroat Trout
	Libby Creek	8/22/2000	5/1/2003 Allozymes	25 Rainbow Trout
	Blackfoot River	7/16/2013	6/9/2014 Microsatellites	27 Bull Trout
Porcupine Creek	Lake Creek	9/27/1988	11/23/1988 Allozymes	8 Westslope Cutthroat Trout
	Basin Creek	9/19/1990	9/10/1993	24 Columbia Basin Redband
Powell Creek	Clark Fork River	9/25/1985	1/29/1986	22 Westslope Cutthroat Trout
Powell Reservoir, Upper	No downlink		4/29/1986	22 Westslope Cutthroat Trout
Prospect Creek	Clark Fork River	7/6/1994	6/6/1995	25 Westslope Cutthroat Trout
			6/29/1995	22 Rainbow Trout
				22 Westslope Cutthroat Trout
		7/16/2002	6/20/2005 PINES	25 Westslope X Rainbow

n	PERCENT	COUNT
dBrook Trout		2
tal rainbow		28
:	100	
:	97.7	
	2.3	
:	3.2	
Trout	96.8	
Trout		30
	1	
:	99	
:	100	
	100	
:	100	
	100	
	100	
:	100	
Trout	100	
:	100	
:	100	
:	100	
	-10	
:	-10	
	-10	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Prospect Creek	Clark Fork River	7/16/2002	6/20/2005 PINES	25 Westslope Cutthroat Trout
	Big Cherry Creek	9/4/2001	4/2/2003 Allozymes	16 Westslope Cutthroat Trout
	Clark Fork River	7/10/2007	7/16/2010 Indel	30 Westslope Cutthroat Trout
		8/22/2018	8/6/2019 Single Nucleotide Polymorphisms (SNP) 16 Rainbow Trout
				16 Westslope X Rainbow
				16 Westslope Cutthroat Trout
		10/3/2018	8/29/2019	5 Cedar Sculpin
Pyramid Lake	No downlink	8/5/1987	1/7/1988 Allozymes	12 Westslope X Rainbow
		7/10/1994	3/29/1996	23 Westslope Cutthroat Trout
				23 Westslope X Rainbow
		7/30/2001	10/9/2002 PINES	27 Westslope Cutthroat Trout
				27 Rainbow Trout
		7/26/2007	4/29/2008	50 Rainbow Trout
				50 Westslope Cutthroat Trout
				50 Yellowstone Cutthroat Tro
		8/10/2014	10/5/2015 Single Nucleotide Polymorphisms (SNP) 51 Westslope X Yellowstone
Quartz Creek	North Fork Flathead River	9/18/2000	12/1/2001 PINES	24 Westslope Cutthroat Trout
		8/9/2000		20 Westslope Cutthroat Trout
	Clark Fork River	7/15/2002	3/8/2004	27 Westslope Cutthroat Trout
	Kootenai River	9/25/2001	3/6/2003 Allozymes	18 Westslope Cutthroat Trout
		7/28/2011	1/26/2013 Single Nucleotide Polymorphisms (SNP) 14 WestslopeXRedbandxCos
				15 WestslopeXRedbandxCos
Quartz Lake	Quartz Creek	9/22/2005	9/24/2009 Microsatellites	21 Westslope Cutthroat Trout

n	PERCENT	COUNT
:	-10	
:	100	
	100	
		2
		12
:		2
		5
		12
		22
		1
	99	
	1	
	0.2	
t e	99.2	
ut	0.6	
X Rainbow		51
:	100	
1	100	
1	100	
1	100	
tal rainbow		14
tal rainbow		15
	100	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Quintonkon Creek	Sullivan Creek	8/5/1983	8/25/1983 Allozymes	22 Westslope Cutthroat Trout
		10/9/2002	3/31/2003	35 Westslope Cutthroat Trout
		5/14/2003	12/22/2003	18 Westslope Cutthroat Trout
		7/14/2009	10/8/2009 Indel	32 Westslope Cutthroat Trout
		7/30/2009		18 Westslope Cutthroat Trout
Rabe Creek	No Downlink	5/30/2008	6/2/2009	32 Westslope X Rainbow
				32 Rainbow Trout
		9/13/2010	6/29/2011	30 Westslope X Rainbow
Racetrack Creek	Clark Fork River	8/28/2007	4/8/2011	5 Westslope X Rainbow
Radio Creek	Fishtrap Creek	7/28/2016	4/10/2019 Single Nucleotide Polymorphisms (S	SNP) 55 Westslope Cutthroat Trout
				55 Yellowstone Cutthroat Troi
Railroad Creek	Skalkaho Creek	7/24/1992	3/4/1993 Allozymes	1 Westslope Cutthroat Trout
Rainbow Lake	No downlink	7/1/2012	11/20/2013 Single Nucleotide Polymorphisms (S	SNP) 9 Westslope Cutthroat Trout
		9/1/2014	12/18/2015	21 Yellowstone Cutthroat Troi
				21 Westslope Cutthroat Trout
Rainy Creek	Kootenai River	9/10/1999	1/15/2001 PINES	10 Westslope Cutthroat Trout
				14 Westslope Cutthroat Trout
	Saint Regis River	8/16/2002	4/21/2007 Allozymes	25 Westslope Cutthroat Trout
				25 Westslope X Rainbow
Rainy Lake	Clearwater River	5/19/1994	6/17/1995	5 Bull Trout
		5/1/2012	6/9/2014 Microsatellites	7 Bull Trout
Ramsey Creek	Libby Creek	9/19/1991	7/2/1992 Allozymes	6 Westslope Cutthroat Trout
				6 Columbia Basin Redband

n	PERCENT	COUNT
:	100	
1	100	
1	100	
1	100	
1	100	
		29
		3
		30
		5
:	99.4	
ut	0.6	
:	100	
:	100	
ut	90.1	
:	9.9	
:	100	
:	100	
:		23
		2
	100	
		7
:	1.3	
Trout	98.7	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Ramsey Creek	Libby Creek	8/22/2000	5/1/2003 Allozymes	25 Columbia Basin Redband
				25 Redband X Westslope Cut
Ranch Creek	Rock Creek	9/1/2016	4/5/2019 Single Nucleotide Polymorphisms (SN	IP) 25 Bull Trout
Randolph Creek	Saint Regis River	7/13/2006	4/21/2007 Allozymes	26 Westslope Cutthroat Trout
				26 Westslope X Rainbow
Rattlesnake Creek	Clark Fork River	10/4/1985	12/4/1985	32 Westslope Cutthroat Trout
				32 Yellowstone Cutthroat Troi
				32 Rainbow Trout
		10/3/1986	12/18/1986	30 Westslope Cutthroat Trout
				30 Rainbow Trout
		7/31/2002	10/8/2002 PINES	24 Westslope Cutthroat Trout
				24 Rainbow Trout
				24 Brook Trout
		8/9/2006	4/21/2007 Allozymes	28 Westslope X Yellowstone
		6/15/2016	4/5/2019 Single Nucleotide Polymorphisms (SN	IP) 21 Bull Trout
		8/22/2016	5/4/2019	7 Bull Trout
				7 Bull Trout
Red Butte Creek	Kraft Creek	8/27/2002	4/2/2004 PINES	25 Westslope Cutthroat Trout
Red Meadow Creek	North Fork Flathead River	8/15/1984	4/12/1985 Allozymes	22 Yellowstone Cutthroat Troi
				22 Westslope Cutthroat Trout
		9/10/2001	12/1/2001 PINES	25 Rainbow Trout
				25 Westslope Cutthroat Trout
				25 Westslope X Rainbow

n	PERCENT	COUNT
Trout		24
tthroat		1
		25
:		24
		2
:	93.8	
ut	0.1	
	6.1	
:	77.8	
	22.2	
:	61	
	39	
		1
X Rainbow		28
	100	
	100	6
		1
1	100	
ut	0.8	
1	99.2	
	1.4	
	98.6	
		25

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Red Meadow Creek	North Fork Flathead River	8/15/2003	4/21/2005	PINES	24 Rainbow Trout
					24 Westslope Cutthroat Trout
					23 Westslope Cutthroat Trout
			1/1/2008	Microsatellites	23 Westslope Cutthroat Trout
					23 Rainbow Trout
					24 Westslope X Yellowstone
		9/28/2011	3/27/2012	Single Nucleotide Polymorphisms (SNP)	27 Yellowstone Cutthroat Troi
					27 Westslope Cutthroat Trout
					31 Westslope X Yellowstone
		1/1/2003	1/1/2008	Microsatellites	23 Westslope Cutthroat Trout
					23 Rainbow Trout
Red Meadow Lake	Red Meadow Creek	6/27/1995	9/21/1995	Allozymes	49 Arctic Grayling
		8/15/1984	5/14/1985		23 Westslope Cutthroat Trout
		4/30/2005	3/21/2006		50 Arctic Grayling
Red Top Creek	Yaak River	9/17/1991	9/10/1993		25 Columbia Basin Redband
					25 Westslope Cutthroat Trout
					25 Rainbow Trout
			12/1/1991		25 Westslope Cutthroat Trout
		8/2/2011	1/11/2012	Single Nucleotide Polymorphisms (SNP)	30 Westslope Cutthroat Trout
Redmond Creek	Briggs Creek	9/12/2006	1/3/2007	PINES	30 Westslope Cutthroat Trout
Reimel Creek	East Fork Bitterroot River	1/1/1992	1/1/1993	Allozymes	3 Brook Trout
		9/5/1992	3/4/1993		3 Westslope Cutthroat Trout
					2 Westslope Cutthroat Trout

1	PERCENT	COUNT
	3	
:	97	
:	-10	
	97.8	
	2.2	
X Rainbow		24
ut X Westslope Cutth.		2
:		25
X Rainbow		31
	97.8	
	2.2	
	100	
:	100	
	100	
Trout	10.4	
	87.6	
	2	
:	100	
:	100	
:	100	
	100	
:	100	
	100	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Richards Creek	Wolf Creek	9/21/2001	3/12/2003 Allozymes	20 Redband X Westslope Cut
				20 Redband X Rainbow Hybri
		9/24/2012	5/30/2013 Single Nucleotide Polymorphisms (SNF	P) 26 Westslope X Rainbow
Richmond Creek	Clearwater River	6/13/2007	3/7/2008 PINES	12 Yellowstone Cutthroat Troi
				12 Rainbow Trout
				12 Westslope Cutthroat Trout
				11 Westslope Cutthroat Trout
Ringeye Creek	Landers Fork	7/31/2002	4/21/2007 Allozymes	25 Westslope Cutthroat Trout
Ripple Lake	No downlink	7/24/2013	11/20/2013 Single Nucleotide Polymorphisms (SNF	P) 5 Westslope Cutthroat Trout
				5 Rainbow Trout
Riverside Creek	South Fork Flathead River	8/10/1984	1/4/1985 Allozymes	12 Westslope Cutthroat Trout
				12 Westslope Cutthroat Trout
		10/28/2003	3/15/2004	15 Westslope Cutthroat Trout
		7/13/2007	4/29/2008 PINES	30 Rainbow Trout
				30 Yellowstone Cutthroat Troi
				30 Westslope Cutthroat Trout
Roaring Lion Creek	Bitterroot R, Hamilton E Ch1	4/26/1994	5/16/1995 Allozymes	11 Westslope Cutthroat Trout
Robertson Creek	Good Creek	7/8/2012	5/30/2013 Single Nucleotide Polymorphisms (SNF	P) 26 Westslope Cutthroat Trout
				26 Westslope X Rainbow
Rock Creek	Clark Fork River	8/15/1984	9/27/1984 Allozymes	19 Westslope Cutthroat Trout
				19 Rainbow Trout
				19 Yellowstone Cutthroat Troi
		8/24/1984		24 Westslope Cutthroat Trout

1	PERCENT	COUNT
Ithroat		1
d		19
		26
ut	0.5	
	0.03	
;	99.4	
;	100	
;	100	
;	0.697	
	0.303	
	100	
	100	
	100	
	0.5	
ut	0.6	
	98.9	
	100	
:		23
		3
:	92.8	
	2	
ut	5.2	
	100	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Rock Creek	North Fork Blackfoot River	8/8/1990	1/1/1990 Allozymes	10 Westslope Cutthroat Trout
	Clark Fork River	7/23/1999	3/27/2000 PINES	24 Westslope Cutthroat Trout
		9/15/2000	2/10/2004	25 Westslope Cutthroat Trout
		8/19/2002	1/2/2006	25 Westslope Cutthroat Trout
	Ninemile Creek	6/30/2005	6/3/2006	25 Westslope Cutthroat Trout
Rock Lake	Rock Creek	7/29/1985	7/8/1994 Allozymes	24 Yellowstone Cutthroat Troi
				24 Westslope Cutthroat Trout
		8/10/1993		24 Westslope Cutthroat Trout
				24 Yellowstone Cutthroat Troi
		9/9/2016	8/6/2019 Single Nucleotide Polymorphisms (SNP) 21 Yellowstone Cutthroat Troi
				21 Westslope Cutthroat Trout
Rocky Canyon	Flume Gulch	6/29/2005	2/20/2007 PINES	3 Westslope Cutthroat Trout
Rogers Lake	No downlink	1/1/1982	12/1/1986 Allozymes	43 Arctic Grayling
		4/30/2005	3/15/2006	50 Arctic Grayling
Roman Creek	Clark Fork River	8/6/2002	4/18/2005 PINES	26 Westslope Cutthroat Trout
				26 Rainbow Trout
Ross Creek	Lake Creek	8/27/1994	5/15/1994 Allozymes	28 Westslope Cutthroat Trout
Ross Fork	West Fork Rock Creek	8/27/2007	4/5/2019 Single Nucleotide Polymorphisms (SNP) 29 Brook X Bull Trout hybrid
				29 Bull Trout
Rubideau Creek	Middle Fork Flathead River	8/7/2001	12/1/2001 PINES	12 Westslope Cutthroat Trout
				12 Rainbow Trout
Ruby Creek	Kootenai River	8/25/1992	2/23/1993 Allozymes	25 Westslope Cutthroat Trout
		7/24/2012	5/21/2013 Single Nucleotide Polymorphisms (SNP) 49 Westslope Cutthroat Trout

1	PERCENT	COUNT
:	100	
1	100	
	100	
	100	
	100	
ut	21	
	79	
	82	
ut	18	
ut	21.9	
	78.1	
		3
	100	
	100	
;	96.5	
	3.5	
:	100	
		1
		28
;	88.9	
	11.1	
:	100	
:	100	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Runt Creek	Spread Creek	8/9/2009	10/3/2009 Indel	30 Westslope Cutthroat Trout
Ryan Creek	Clark Fork River	6/22/2006	7/20/2006 PINES	26 Westslope Cutthroat Trout
Rye Creek	Bitterroot River	9/12/1984	1/1/1984 Allozymes	26 Westslope Cutthroat Trout
		4/27/1994	5/16/1995	10 Westslope Cutthroat Trout
		8/10/2006	4/21/2007	28 Westslope Cutthroat Trout
Sabine Creek	Mission Creek	9/21/1993	8/22/1994	25 Westslope Cutthroat Trout
Sage Creek	North Fork Flathead River	8/14/2001	1/1/2004 PINES	15 Westslope Cutthroat Trout
		8/14/2017	5/17/2019 Single Nucleotide Polymorphisms (SNI	P) 6 Westslope Cutthroat Trout
Saint Louis Creek	Ninemile Creek	8/1/2001	8/14/2009 Indel	10 Westslope Cutthroat Trout
Saint Regis River	Clark Fork River	9/1/1992	1/1/1993 Allozymes	25 Westslope Cutthroat Trout
		8/15/2003	3/8/2004 PINES	15 Westslope Cutthroat Trout
				15 Rainbow Trout
		8/22/2002	8/14/2009 Indel	12 Westslope Cutthroat Trout
		7/9/2019	9/2/2019 Single Nucleotide Polymorphisms (SNI	P) 43 Westslope X Rainbow
Salmon Lake	Clearwater River	5/1/2018	8/1/2019	2 Bull Trout
Sand Basin Creek	West Fork Rock Creek	7/14/2008	5/3/2010 Indel	25 Westslope Cutthroat Trout
Sandbar Creek	Willow Creek	8/18/1989	1/9/1990 Allozymes	20 Westslope Cutthroat Trout
Sanko Creek	Logan Creek	8/2/2006	5/7/2007	25 Westslope Cutthroat Trout
				25 Westslope X Rainbow
		6/13/2007	7/13/2007 Indel	30 Westslope Cutthroat Trout
		6/15/2007	4/29/2008 PINES	28 Westslope X Rainbow
				28 Westslope Cutthroat Trout
		6/28/2012	5/30/2013 Single Nucleotide Polymorphisms (SNI	P) 30 Westslope Cutthroat Trout

a	PERCENT	COUNT
:	100	
	100	
	100	
:	100	
:	100	
:	100	
:	100	
:		6
:	100	
:	100	
:	48.7	
	51.3	
	100	
		43
		2
	100	
	100	
		23
		2
	100	
		27
:		1
:		29

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Sanko Creek	Logan Creek	6/28/2012	5/30/2013 Single Nucleotide Polymorphisms (SNP)	30 Westslope X Rainbow
Sauerkraut Creek	Blackfoot River	8/24/1989	1/1/1989 Allozymes	10 Westslope Cutthroat Trout
		7/1/1993	8/16/1994	10 Westslope Cutthroat Trout
		8/17/1999	1/10/2000 PINES	11 Westslope Cutthroat Trout
		8/18/1999		13 Westslope Cutthroat Trout
		7/26/2017	12/13/2017 Single Nucleotide Polymorphisms (SNP)	30 Westslope Cutthroat Trout
				30 Rainbow Trout
Savenac Creek	Saint Regis River	8/28/2002	4/21/2007 Allozymes	27 Westslope X Rainbow
Sawpit Creek	Ninemile Creek	7/22/2009	4/8/2011 Indel	12 Westslope X Rainbow
				12 Westslope Cutthroat Trout
Sawtooth Creek	Bitterroot River	7/29/1994	7/11/1995 Allozymes	10 Westslope Cutthroat Trout
Schafer Creek	Middle Fork Flathead River	8/31/1993	12/1/1993	43 Bull Trout
Schmidt Creek	Johnson Creek	8/13/2014	10/16/2015 Single Nucleotide Polymorphisms (SNP)	27 Westslope Cutthroat Trout
Schoolmarm Lake	Lyman Creek	12/1/1998	3/28/1999 Allozymes	9 Westslope Cutthroat Trout
Scotchman Gulch	Upper Willow Creek	8/7/2006	3/22/2007 Indel	25 Westslope X Rainbow
Scott Lake	Lake Creek	8/1/1995	1/29/1995 Allozymes	10 Westslope Cutthroat Trout
Scotty Creek	East Fork North Fork Blackfoot	7/12/2006	4/21/2007	5 Westslope X Yellowstone 2
Second Creek	Clark Fork River	6/15/2000	2/10/2004 PINES	27 Westslope Cutthroat Trout
	Placid Creek	7/6/2009	8/14/2009 Indel	14 Westslope Cutthroat Trout
				14 Rainbow Trout
Seeley Lake	Clearwater River	9/10/2009	6/9/2014 Microsatellites	14 Bull Trout
				14 Brook X Bull Trout hybrid
		5/10/2018	8/1/2019 Single Nucleotide Polymorphisms (SNP)	6 Bull Trout

a	PERCENT	COUNT
		1
:	100	
:	100	
:	100	
:	100	
:	99.7	
	0.3	
		27
		1
		11
	100	
	100	
:	100	
:	100	
		25
	100	
X Rainbow		5
	100	
	99.7	
	0.3	
		13
		1
		6

Waterbody	TribTo	DateCollected A	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Seven-up-Pete Creek	Blackfoot River	4/1/1990	5/6/1992 Allozymes	11 Westslope Cutthroat Trout
		8/1/1990	1/1/1990	10 Westslope Cutthroat Trout
		8/9/1999	1/10/2000 PINES	25 Westslope Cutthroat Trout
Sevenmile Creek	Clark Fork River	5/2/2002	9/6/2002	26 Westslope Cutthroat Trout
Seventeenmile Creek	Yaak River	9/1/1987	10/29/1987 Allozymes	26 Westslope Cutthroat Trout
				26 Rainbow Trout
				26 Columbia Basin Redband
			12/3/1987	19 Westslope Cutthroat Trout
		9/13/2001	4/2/2003	4 Westslope Cutthroat Trout
Shafer Creek	Pipe Creek	9/10/1999	1/15/2001 PINES	15 Westslope Cutthroat Trout
				15 Rainbow Trout
				13 Rainbow Trout
				13 Westslope Cutthroat Trout
Shanley Creek	Cottonwood Creek	10/9/2003	2/10/2004	27 Westslope X Rainbow
				27 Westslope Cutthroat Trout
Shaughnessy Creek	Granite Creek	9/4/2001	3/26/2003 Allozymes	15 Westslope Cutthroat Trout
				15 Columbia Basin Redband
Sheafman Creek	Mill Creek	8/19/1991	12/29/1992	10 Westslope Cutthroat Trout
				10 Yellowstone Cutthroat Troi
Sheep Creek	Deer Creek	7/21/2006	8/10/2007 PINES	7 Westslope Cutthroat Trout
	Middle Fork Flathead River	9/13/2018	2/14/2019 Single Nucleotide Polymorphisms (SNP)	30 Westslope Cutthroat Trout
				30 Rainbow Trout
				30 Yellowstone Cutthroat Tro

n	PERCENT	COUNT
:	100	
1	100	
1	100	
1	100	
1	2.2	
	22.9	
Trout	74.9	
:	100	
:	100	
:	92	
	8	
	17	
	83	
		1
:		26
:	96.7	
Trout	3.3	
	97.4	
ut	2.6	
		7
	97.3	
	1.2	
ut	1.5	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Sheephead Creek	Nez Perce Fork	8/12/2009	11/23/2009 Indel	19 Brook X Bull Trout hybrid
				19 Bull Trout
		8/16/2012	11/20/2013 Single Nucleotide Polymorphisms (SNI	P) 20 Westslope Cutthroat Trout
Sheldon Creek	California Gulch	8/4/1992	2/2/1993 Allozymes	10 Rainbow Trout
				10 Westslope Cutthroat Trout
Sheppard Creek	Griffin Creek	7/30/2012	5/30/2013 Single Nucleotide Polymorphisms (SNI	P) 33 Westslope Cutthroat Trout
		8/3/2017	6/29/2018	31 Westslope Cutthroat Trout
Shingle Mill Creek	Nevada Creek	8/3/1992	2/2/1993 Allozymes	10 Westslope Cutthroat Trout
Siegel Creek	Clark Fork River	8/4/1993	7/12/1994	6 Westslope Cutthroat Trout
		6/20/2000	5/14/2002 PINES	24 Westslope Cutthroat Trout
Silver Bow Creek	Silver Butte Fisher River	7/27/1994	11/15/1995 Allozymes	25 Westslope Cutthroat Trout
	Clark Fork River	10/4/2017	12/18/2017 Single Nucleotide Polymorphisms (SNI	P) 25 Westslope Cutthroat Trout
				25 Rainbow Trout
Silver Butte Creek	Silver Butte Fisher River	9/27/1994	11/15/1995 Allozymes	16 Westslope Cutthroat Trout
Silver Butte Fisher River	Fisher River	9/17/1991	7/2/1992	20 Columbia Basin Redband
				20 Westslope Cutthroat Trout
		7/28/1994	11/15/1995	9 Columbia Basin Redband
		8/18/2000	5/1/2003	24 Westslope X Rainbow
				24 Westslope Cutthroat Trout
				24 Rainbow Trout
				25 Westslope Cutthroat Trout
				25 Rainbow Trout
Silver Creek	Saint Regis River	7/14/2001	5/14/2002 PINES	13 Rainbow Trout

1	PERCENT	COUNT
		1
		18
	100	
	1.7	
	98.3	
	100	
	100	
1	100	
1	100	
:	100	
:	100	
:	99.4	
	0.6	
:	100	
Trout	83.7	
:	16.3	
Trout	100	
	-10	
:	-10	
	-10	
:		2
		23
	2	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Silver Creek	Saint Regis River	7/14/2001	5/14/2002 PINES	13 Westslope Cutthroat Trout
				25 Westslope Cutthroat Trout
Sinclair Creek	Tobacco River	6/18/1987	10/2/1987 Allozymes	20 Rainbow Trout
				20 Westslope Cutthroat Trout
Sixmile Creek	Swan River	6/1/1983	7/21/1983	25 Westslope Cutthroat Trout
	Clark Fork River	8/5/2002	4/18/2005 PINES	5 Westslope Cutthroat Trout
				5 Rainbow Trout
	Swan River	7/15/2008	6/2/2009 Indel	30 Westslope Cutthroat Trout
		9/1/2011	1/11/2012 Single Nucleotide Polymorphisms (SNF	P) 30 Westslope Cutthroat Trout
Skalkaho Creek	Bitterroot River	9/3/1991	10/1/1991 Allozymes	10 Bull Trout
				10 Brook Trout
			1/22/1992	10 Westslope Cutthroat Trout
		9/4/1991		5 Westslope Cutthroat Trout
		10/14/1992	9/15/1993	15 Bull Trout
		5/3/1994	5/16/1995	10 Westslope Cutthroat Trout
		9/10/2002	3/17/2003 PINES	25 Westslope Cutthroat Trout
				25 Rainbow Trout
		5/15/2004	12/21/2004	68 Rainbow Trout
				68 Westslope Cutthroat Trout
		7/30/2008	10/9/2009	58 Bull Trout
				58 Brook X Bull Trout hybrid
Skeleton Creek	West Fork Pilgrim Creek	7/26/1993	7/8/1994 Allozymes	1 Westslope Cutthroat Trout
Skookoleel Creek	Big Creek	8/22/1984	10/18/1984	11 Westslope Cutthroat Trout

1	PERCENT	COUNT
:	98	
	100	
	13.3	
	86.7	
	100	
:	71	
	29	
:	100	
:	100	
		9
		1
:	100	
:	100	
	100	
:	100	
:	98.7	
	1.3	
	0.5	
:	99.5	
		53
		6
:	100	
:	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Skookoleel Creek	Big Creek	8/4/2001	12/1/2001	PINES	20 Rainbow Trout
					20 Westslope Cutthroat Trout
		7/7/2004	1/1/2008	Microsatellites	20 Westslope Cutthroat Trout
		10/5/2011	3/27/2012	Single Nucleotide Polymorphisms (SNP)	31 Westslope Cutthroat Trout
					31 Westslope X Rainbow
Skyland Creek	Bear Creek	9/11/2018	2/14/2019		31 Westslope Cutthroat Trout
Slate Creek	West Fork Bitterroot River	9/5/1991	1/22/1992	Allozymes	2 Westslope Cutthroat Trout
					2 Yellowstone Cutthroat Troi
			12/30/1991		4 Bull Trout
					4 Brook Trout
					4 Brook X Bull Trout hybrid
		7/29/1992	9/15/1993		8 Bull Trout
					8 Brook X Bull Trout hybrid
					8 Brook Trout
		6/1/1993	1/13/1995		21 Brook Trout
					21 Bull Trout
					21 Brook X Bull Trout hybrid
		7/18/1994	7/11/1995		11 Westslope Cutthroat Trout
	Little Blackfoot River	8/21/2008	7/6/2009	Indel	10 Westslope Cutthroat Trout
					15 Westslope Cutthroat Trout
	West Fork Bitterroot River	7/29/2009	11/23/2009		17 Bull Trout
					17 Brook X Bull Trout hybrid
					17 Brook Trout

1	PERCENT	COUNT
	1.7	
:	98.3	
:	100	
:		29
		2
:	100	
:	98.1	
ut	1.9	
		1
		2
		1
		2
		4
		2
		4
		12
		5
:	100	
	100	
	100	
		15
		1
		1

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Slate Creek	West Fork Bitterroot River	7/16/2012	11/20/2013	Single Nucleotide Polymorphisms (SNP)	27 Westslope Cutthroat Trout
Sleeping Child Creek	Bitterroot River	9/5/1985	1/9/1986	Allozymes	25 Westslope Cutthroat Trout
		9/1/1989	4/11/1990		17 Westslope Cutthroat Trout
		5/31/1990	10/2/1990		45 Westslope Cutthroat Trout
		1/1/1991	12/30/1991		9 Brook Trout
					9 Bull Trout
		10/14/1992	10/14/1992		11 Bull Trout
		7/31/2009	3/3/2011	Microsatellites	12 Bull Trout
		8/21/2010	12/16/2011	Single Nucleotide Polymorphisms (SNP)	14 Westslope Cutthroat Trout
Slowey Gulch	Clark Fork River	7/16/2002	6/18/2003	PINES	23 Westslope Cutthroat Trout
		8/2/2019	6/20/2019	Single Nucleotide Polymorphisms (SNP)	42 Westslope Cutthroat Trout
Sluice Gulch	Rock Creek	8/2/2006	3/22/2007	Indel	25 Westslope Cutthroat Trout
Smart Creek	Flint Creek	11/12/1992	2/24/1993	Allozymes	28 Yellowstone Cutthroat Troi
					28 Westslope Cutthroat Trout
		6/8/2008	6/23/2009	Indel	25 Westslope Cutthroat Trout
					25 Rainbow Trout
Smearl Creek	Big Cherry Creek	9/10/1999	1/15/2001	PINES	15 Columbia Basin Redband
					15 Westslope Cutthroat Trout
		9/5/2006	7/5/2007		30 Westslope X Rainbow
Smith Creek	Sweathouse Creek	8/25/1999	12/7/2000	Allozymes	16 Westslope Cutthroat Trout
	Warren Creek	8/15/2002	2/10/2004	PINES	28 Westslope X Rainbow
					28 Westslope Cutthroat Trout
	Condon Creek	7/9/2003	1/2/2006		30 Westslope Cutthroat Trout

1	PERCENT	COUNT
:	100	
;	100	
:	100	
:	100	
		1
		8
	100	
	100	
:	100	
:	100	
:	99.9	
:	100	
ut	1.3	
:	98.7	
:	99.5	
	0.5	
Trout	20	
:	80	
		30
:	100	
		1
1		27
:	100	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Smoky Creek	Big Salmon Creek	8/13/2000	6/11/2001 PINES	25 Westslope Cutthroat Trout
				25 Rainbow Trout
				25 Yellowstone Cutthroat Troi
Snowbank Creek	Copper Creek	7/20/2009	12/15/2010 Indel	23 Westslope Cutthroat Trout
		8/14/2012	6/9/2014 Microsatellites	25 Bull Trout
Snowshoe Creek	Little Blackfoot River	8/8/1988	9/2/1988 Allozymes	14 Westslope Cutthroat Trout
		5/28/1992	12/28/1992	29 Westslope Cutthroat Trout
Snowshoe Lake	North Fork Bull River	8/17/2018	8/6/2019 Single Nucleotide Polymorphisms (SNP)	22 Rainbow Trout
				22 Yellowstone Cutthroat Troi
				22 Westslope Cutthroat Trout
Snowshoe Lakes	Snowshoe Creek	9/5/1995	12/18/1995 Allozymes	25 Yellowstone Cutthroat Troi
				25 Westslope Cutthroat Trout
Soldier Creek	South Fork Flathead River	8/1/1984	2/22/1985	26 Westslope Cutthroat Trout
Solo Joe Creek	East Fork Yaak River	9/19/1990	9/10/1993	27 Westslope Cutthroat Trout
				27 Columbia Basin Redband
				27 Rainbow Trout
		1/1/2000	5/1/2003	25 Columbia Basin Redband
		8/25/2004	2/15/2005 PINES	40 Columbia Basin Redband
Soup Creek	Swan River	6/6/1983	7/11/1983 Allozymes	25 Yellowstone Cutthroat Troi
				25 Westslope Cutthroat Trout
		7/10/2007	4/29/2008 PINES	30 Westslope X Rainbow
		8/21/2012	5/30/2013 Single Nucleotide Polymorphisms (SNP)	33 Rainbow Trout
				33 Westslope Cutthroat Trout

1	PERCENT	COUNT
:	61	
	38	
ut	1	
:	100	
	100	
:	100	
:	100	
	1.7	
ut	9.7	
:	88.6	
ut	23	
1	77	
1	100	
1	2.5	
Trout	90.7	
	6.8	
Trout		25
Trout	100	
ut	2	
	98	
		30
	2.3	
:	97.7	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Sourdough Creek	East Fork North Fork Blackfoot	7/12/2006	4/21/2007 Allozymes	3 Westslope X Yellowstone 2
South Branch Marten Creek	Marten Creek	8/16/1983	8/28/1983	27 Westslope Cutthroat Trout
		8/20/2003	2/14/2006 PINES	30 Westslope Cutthroat Trout
South Callahan Creek	Callahan Creek	1/1/1979	9/10/1980 Allozymes	40 Columbia Basin Redband
		9/22/1994	5/15/1995	25 Columbia Basin Redband
			8/9/1995	25 Columbia Basin Redband
South Cedar Log Lake	South Cedar Log Creek	8/4/2005	8/14/2009 Indel	6 Yellowstone Cutthroat Troi
South Creek	Twin Creek	8/10/2005	4/8/2005 PINES	40 Westslope Cutthroat Trout
				15 Westslope Cutthroat Trout
		10/21/2010	4/29/2011 Indel	44 Westslope Cutthroat Trout
South Fork Bull River	Bull River	6/1/1992	4/1/1993 Allozymes	26 Westslope Cutthroat Trout
		8/23/2002	6/30/2005 PINES	28 Westslope Cutthroat Trout
				28 Westslope X Rainbow
South Fork Canyon Creek	Canyon Creek	7/7/2004	2/28/2005	26 Yellowstone Cutthroat Troi
				26 Westslope Cutthroat Trout
South Fork Coal Creek	Coal Creek	8/14/1984	4/19/1985 Allozymes	25 Westslope Cutthroat Trout
		8/5/2001	12/1/2001 PINES	10 Westslope Cutthroat Trout
				10 Rainbow Trout
		9/6/2007	4/29/2008	25 Westslope X Rainbow
		7/27/2004	1/1/2008 Microsatellites	26 Westslope Cutthroat Trout
				26 Rainbow Trout
South Fork Cold Creek	Cold Creek	7/14/2010	4/29/2011 Indel	6 Westslope Cutthroat Trout
		7/15/2010		13 Westslope Cutthroat Trout

n	PERCENT	COUNT
X Rainbow		3
1	100	
1	100	
Trout	100	
Trout	100	
Trout	100	
ut	100	
:	100	
:	100	
	100	
:	100	
	-10	
	-10	
ut	4	
	96	
	100	
:	93.9	
	6.1	
		25
:	99.4	
	0.6	
:	100	
:	100	

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Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
South Fork Dry Cottonwood Creek	Dry Cottonwood Creek	8/26/1988	8/27/1988 Allozymes	26 Yellowstone Cutthroat Tro
				26 Westslope Cutthroat Trout
		10/19/1995	11/20/1996	25 Yellowstone Cutthroat Tro
				25 Westslope Cutthroat Trout
South Fork Fish Creek	Fish Creek	10/8/1991	10/27/1992	26 Westslope Cutthroat Trout
				26 Rainbow Trout
		10/9/1991		30 Westslope Cutthroat Trout
				30 Rainbow Trout
South Fork Flathead River	Flathead River	8/10/1984	3/28/1985	12 Westslope Cutthroat Trout
		7/3/1988	8/5/1988	35 Westslope Cutthroat Trout
		7/22/1998	9/14/1999 PINES	25 Westslope Cutthroat Trout
		8/1/2000	5/15/2001	25 Westslope Cutthroat Trout
			4/24/2001	22 Westslope Cutthroat Trout
		7/9/2007	4/29/2008	31 Westslope Cutthroat Trout
		6/1/1985	1/29/1986 Allozymes	31 Westslope Cutthroat Trout
				31 Yellowstone Cutthroat Tro
		8/15/2009	7/9/2010 Indel	30 Westslope Cutthroat Trout
		7/24/2010	1/14/2011	30 Westslope Cutthroat Trout
		9/28/2010	6/29/2011	31 Westslope X Rainbow
		9/29/2011	7/16/2015 Single Nucleotide Polymorphism	s (SNP) 85 Westslope Cutthroat Trout
				85 Westslope X Rainbow
		8/19/2015	10/23/2015	32 Westslope Cutthroat Trout
South Fork Flower Creek	Flower Creek	9/24/2001	10/10/2003 PINES	16 Westslope Cutthroat Trout

ut 6.6	
93.4	
ut 3.3	
96.7	
96.3	
3.7	
96.3	
3.7	
100	
100	
100	
100	
100	
100	
:	30
ut X Westslope Cutth.	1
100	
100	
	31
:	67
	18
100	
97.7	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
South Fork Flower Creek	Flower Creek	9/24/2001	10/10/2003 PINES	16 Columbia Basin Redband
South Fork Humbug Creek	Humbug Creek	10/11/1995	2/9/1996 Allozymes	10 Westslope Cutthroat Trout
		8/1/1996	3/18/1997	10 Westslope Cutthroat Trout
South Fork Jocko River	Middle Fork Jocko River	9/11/1986	9/19/1986	25 Westslope Cutthroat Trout
		11/1/1994	7/17/1995	13 Bull Trout
South Fork Little Joe Creek	Little Joe Creek	9/20/1990	1/1/1990	25 Westslope Cutthroat Trout
		9/26/1990		30 Westslope Cutthroat Trout
South Fork Logan Creek	South Fork Flathead River	8/1/1984	11/15/1984	20 Westslope Cutthroat Trout
South Fork Lolo Creek	Lolo Creek	7/30/1982	8/7/1982	32 Rainbow Trout
				32 Westslope Cutthroat Trout
			8/21/1982	39 Bull Trout
				39 Brook X Bull Trout hybrid
				39 Brook Trout
			6/1/1991	32 Rainbow Trout
				32 Westslope Cutthroat Trout
		7/7/1982	12/20/1991	34 Bull Trout
		9/17/1990	6/1/1991	21 Westslope Cutthroat Trout
		7/22/2003	8/14/2009 Indel	8 Westslope Cutthroat Trout
				8 Rainbow Trout
				17 Westslope Cutthroat Trout
		8/10/2016	4/5/2019 Single Nucleotide Polymorphisms (S	SNP) 40 Bull Trout
South Fork Lost Creek	Lost Creek	8/3/1993	12/1/1993 Allozymes	37 Bull Trout
		8/8/2003	1/2/2006 PINES	20 Westslope Cutthroat Trout

n	PERCENT	COUNT
Trout	2.3	
	100	
:	100	
:	100	
	100	
1	100	
1	100	
1	100	
	1.7	
:	98.3	
		17
		14
		8
	2.7	
:	97.3	
	100	
:	100	
:	97.4	
	2.6	
1	100	
	100	
	100	
:	100	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
South Fork Lost Creek	Lost Creek	7/28/2009	2/23/2010 Indel	31 Westslope Cutthroat Trout
South Fork Lower Willow Creek	Lower Willow Creek	8/20/2007	7/23/2008	25 Westslope Cutthroat Trout
		10/1/2012	2/20/2013 Single Nucleotide Polymorphisms (SNF	P) 50 Westslope Cutthroat Trout
		5/13/2013	6/24/2013	85 Westslope Cutthroat Trout
South Fork Marten Creek	Marten Creek	6/25/1992	10/14/1992 Allozymes	25 Westslope Cutthroat Trout
		8/15/2002	2/14/2006 PINES	29 Westslope X Rainbow
				29 Westslope Cutthroat Trout
South Fork Meadow Creek	Meadow Creek	9/16/1991	12/9/1991 Allozymes	25 Westslope Cutthroat Trout
South Fork Nemote Creek	Nemote Creek	8/5/2010	12/15/2010 Indel	15 Westslope Cutthroat Trout
South Fork Petty Creek	Petty Creek	7/9/2004	6/16/2008	14 Westslope X Rainbow
South Fork Poorman Creek	Poorman Creek	6/19/1990	1/1/1990 Allozymes	10 Westslope Cutthroat Trout
			5/6/1992	10 Westslope Cutthroat Trout
South Fork Red Meadow Creek	Red Meadow Creek	7/13/1984	7/27/1984	24 Westslope Cutthroat Trout
		7/19/2000	12/1/2001 PINES	20 Rainbow Trout
				20 Westslope Cutthroat Trout
		7/21/2004	1/1/2008 Microsatellites	26 Rainbow Trout
				26 Westslope Cutthroat Trout
South Fork Trout Creek	Trout Creek	7/30/1990	8/16/1990 Allozymes	22 Westslope Cutthroat Trout
				22 Yellowstone Cutthroat Tro
South Fork White Creek	White Creek	9/8/2000	8/10/2007 PINES	9 Westslope Cutthroat Trout
		8/9/2007	3/7/2008	8 Westslope Cutthroat Trout
				8 Westslope X Rainbow
South Lost Horse Creek	Lost Horse Creek	8/2/1994	7/11/1995 Allozymes	12 Rainbow Trout

n	PERCENT	COUNT
:	100	
	100	
	100	
:	100	
:	100	
		1
:		28
:	100	
:	100	
		14
:	100	
:	100	
	100	
	0.9	
	99.1	
	0.3	
	99.7	
i	97.5	
ut	2.5	
i	100	
	7	
	1	
	3.5	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
South Lost Horse Creek	Lost Horse Creek	8/2/1994	7/11/1995	Allozymes	12 Westslope Cutthroat Trout
South Woodward Creek	Woodward Creek	7/17/2008	6/2/2009	Indel	6 Westslope Cutthroat Trout
Spaulding Creek	East Fork North Fork Blackfoot	8/7/2013	11/25/2015	Single Nucleotide Polymorphisms (SNP)	2 Yellowstone Cutthroat Troi
Spotted Bear River	South Fork Flathead River	8/3/1984	2/22/1985	Allozymes	28 Westslope Cutthroat Trout
		9/8/1993	12/1/1993		26 Bull Trout
Spotted Dog Creek	Little Blackfoot River	8/3/1989	9/13/1989		10 Westslope Cutthroat Trout
		8/21/2007	7/23/2008	Indel	25 Westslope Cutthroat Trout
					25 Rainbow Trout
		8/17/2011	5/17/2012	Single Nucleotide Polymorphisms (SNP)	22 Rainbow Trout
					22 Westslope Cutthroat Trout
Sprague Creek	No Downlink	7/16/2015	5/17/2019		13 Yellowstone Cutthroat Troi
					13 Westslope Cutthroat Trout
		7/15/2015			43 Yellowstone Cutthroat Troi
					43 Westslope Cutthroat Trout
Spread Creek	Yaak River	9/26/1984	11/8/1984	Allozymes	10 Westslope Cutthroat Trout
					10 Rainbow Trout
		9/9/1991	12/1/1991		26 Westslope Cutthroat Trout
					26 Rainbow Trout
		9/11/1991	9/10/1993		25 Columbia Basin Redband
					25 Westslope Cutthroat Trout
					25 Rainbow Trout
		8/16/2011	1/11/2012	Single Nucleotide Polymorphisms (SNP)	30 Westslope Cutthroat Trout
					30 Rainbow Trout

n	PERCENT	COUNT
:	96.5	
1	100	
ut X Rainbow		2
:	100	
	100	
:	100	
:	99.5	
	0.5	
	0.6	
:	99.4	
ut	98.7	13
:	1.3	13
ut	16.4	43
:	83.6	43
:	94	
	6	
:	89.2	
	10.8	
Trout	10.3	
:	77.2	
	12.5	
1	92.7	
	7.3	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Spring Creek	Stillwater River	5/15/2010	1/14/2011	Indel	51 Rainbow Trout
					51 Westslope X Rainbow
Spruce Creek	North Fork Flathead River	8/2/2011	7/15/2015	Single Nucleotide Polymorphisms (SNP)	19 Westslope Cutthroat Trout
		5/15/2017	5/17/2019		17 Westslope Cutthroat Trout
					17 Rainbow Trout
Squaw Creek	Clark Fork River	7/19/2018	4/10/2019		12 Westslope Cutthroat Trout
					13 Westslope Cutthroat Trout
Squeezer Creek Lake	No downlink	8/12/2011	1/11/2012		30 Westslope Cutthroat Trout
Standard Creek	West Fisher Creek	8/11/2000	5/1/2003	Allozymes	14 Westslope Cutthroat Trout
Stanton Creek	Middle Fork Flathead River	8/11/2001	12/1/2001	PINES	15 Rainbow Trout
					15 Westslope Cutthroat Trout
Stanton Lake	Stanton Creek	9/16/1994	1/29/1995	Allozymes	11 Westslope Cutthroat Trout
Star Creek	East Fork Bitterroot River	8/13/2009	3/3/2011	Microsatellites	15 Bull Trout
	Kootenai River	7/14/2011	1/26/2013	Single Nucleotide Polymorphisms (SNP)	11 Redband X Rainbow Hybri
Star Gulch	Bull River	8/1/1992	4/1/1993	Allozymes	25 Westslope Cutthroat Trout
Starvation Creek	North Fork Flathead River	7/19/2008	9/24/2009	Microsatellites	14 Westslope Cutthroat Trout
		9/10/2018	2/14/2019	Single Nucleotide Polymorphisms (SNP)	23 Westslope X Rainbow
					23 Westslope Cutthroat Trout
Stillwater River	Flathead River	12/15/1992	5/1/1993	Allozymes	24 Bull Trout
		7/12/1993	5/11/1994		25 Bull Trout
		8/24/2007	4/29/2008	PINES	31 Rainbow Trout
					31 Westslope Cutthroat Trout
Stonewall Creek	Keep Cool Creek	8/1/1988	9/8/1988	Allozymes	10 Westslope Cutthroat Trout

1	PERCENT	COUNT
		43
		8
:	100	
:	99.8	17
	0.2	17
:	100	
:	100	
:	100	
:		14
	2.3	
:	97.7	
:	100	
	100	
d		11
:	100	
:	100	
		1
		22
	100	
	100	
	2	
:	98	
	100	

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Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Stonewall Creek	Keep Cool Creek	7/28/2014	10/19/2016 Single Nucleotide Polymorphisms (SNP)	40 Westslope Cutthroat Trout
Stony Creek	Rock Creek	10/14/1982	1/1/1982 Allozymes	23 Rainbow Trout
				23 Westslope Cutthroat Trout
			11/11/1982	11 Bull Trout
		9/13/1993	5/17/1995	5 Bull Trout
		9/23/1993		5 Bull Trout
	Ninemile Creek	6/7/2006	6/22/2006 PINES	26 Westslope Cutthroat Trout
	Rock Creek	8/13/2012	4/5/2019 Single Nucleotide Polymorphisms (SNP)	31 Bull Trout
Storm Lake	Storm Lake Creek	7/1/2012	11/20/2013	10 Westslope X Rainbow
Storm Lake Creek	Warm Springs Creek	7/19/2007	7/23/2008 Indel	13 Rainbow Trout
				13 Westslope Cutthroat Trout
		7/18/2007		12 Westslope Cutthroat Trout
				12 Rainbow Trout
		8/20/2012	11/22/2013 Single Nucleotide Polymorphisms (SNP)	25 Brook X Bull Trout hybrid
				25 Bull Trout
Straight Creek	North Fork Fish Creek	7/31/1999	3/27/2000 PINES	7 Westslope Cutthroat Trout
				18 Westslope Cutthroat Trout
		8/31/2004	6/3/2006	8 Westslope Cutthroat Trout
Stryker Creek	West Fork Swift Creek	8/22/2008	10/30/2008 Indel	42 Westslope Cutthroat Trout
Stuart Mill Creek	Flint Creek	4/13/1990	6/15/1991 Allozymes	189 Rainbow Trout
Sucker Creek	Keep Cool Creek	7/9/2014	11/25/2015 Single Nucleotide Polymorphisms (SNP)	9 Westslope Cutthroat Trout
Sullivan Creek	South Fork Flathead River	10/10/1982	7/31/1983 Allozymes	25 Westslope Cutthroat Trout
		9/7/1993	9/7/1993	59 Bull Trout

1	PERCENT	COUNT
:	100	
	20	
;	80	
	100	
	100	
	100	
:	100	
		31
		10
	1.4	
	98.6	
	99.3	
	0.7	
		3
		22
:	100	
:	100	
1	100	
1	100	
	100	
:	100	
:	100	
	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Sunburst Lake	Gorge Creek	8/2/1991	1/1/1992	Allozymes	14 Rainbow Trout
					14 Yellowstone Cutthroat Troi
		7/9/1987	1/7/1988		25 Yellowstone Cutthroat Troi
					25 Rainbow Trout
		9/26/2002	12/18/2002	PINES	75 Yellowstone Cutthroat Troi
					75 Rainbow Trout
					75 Westslope Cutthroat Trout
		8/20/2008	11/3/2008	Indel	25 Westslope X Yellowstone
		9/26/2013	5/15/2014	Single Nucleotide Polymorphisms (SNP)	65 Westslope X Yellowstone
Surveyor Creek	South Fork Fish Creek	7/7/2000	12/6/2001	PINES	16 Rainbow Trout
					16 Westslope Cutthroat Trout
					16 Westslope Cutthroat Trout
		4/6/2005	6/21/2005		32 Westslope Cutthroat Trout
					32 Westslope X Yellowstone
Surveyors Gulch	Blackfoot River	7/27/1992	2/2/1993	Allozymes	10 Westslope Cutthroat Trout
Sutton Creek	Kootenai River	7/12/1994	5/15/1995		26 Rainbow Trout
		7/1/2001	3/22/2004	PINES	21 Rainbow Trout
Swamp Creek	Clark Fork River112771046187	8/24/1984	10/10/1984	Allozymes	22 Westslope Cutthroat Trout
		7/14/1994	6/6/1995		32 Westslope Cutthroat Trout
	Libby Creek	9/10/1999	1/15/2001	PINES	18 Westslope Cutthroat Trout
					18 Rainbow Trout
	Trail Creek	6/30/2009	7/7/2011	Indel	7 Westslope Cutthroat Trout
	Clark Fork River112771046187	8/6/2012	6/24/2013	Single Nucleotide Polymorphisms (SNP)	20 Yellowstone Cutthroat Troi

n	PERCENT	COUNT
	50	
ut	50	
ut	50	
	50	
ut	17.5	
	0.5	
:	82	
X Rainbow		25
X Rainbow		65
	4	
:	96	
:	100	
:		22
X Rainbow		10
:	100	
	100	
	100	
:	100	
:	100	
:	86	
	14	
:	100	
ut	0.2	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Swamp Creek	Clark Fork River112771046187	8/6/2012	6/24/2013 Single Nucleotide Polymorphisms (S	SNP) 20 Westslope Cutthroat Trout
Swan Lake	Swan River	1/1/1996	2/20/1996 Allozymes	40 Bull Trout
Swan River	Unnamed	12/30/1997	5/7/1999	1 Brook X Bull Trout hybrid
		12/4/1991	3/2/1993	50 Kokanee
Swartz Creek	Clark Fork River	8/21/1991	12/19/1991	27 Westslope Cutthroat Trout
				27 Rainbow Trout
		7/6/1999	3/8/2001	51 Rainbow Trout
				51 Westslope Cutthroat Trout
Sweathouse Creek	Bitterroot River	8/13/1991	1/22/1992	12 Yellowstone Cutthroat Tro
				12 Westslope Cutthroat Trout
		9/5/1991		11 Westslope Cutthroat Trout
				11 Yellowstone Cutthroat Tro
Sweeney Creek		2/4/1999	2/4/1999	11 Westslope Cutthroat Trout
				11 Rainbow Trout
				11 Yellowstone Cutthroat Tro
Swift Creek	Meadow Creek	7/23/2009	3/3/2011 Microsatellites	50 Bull Trout
Syrup Creek	Wolf Creek	9/21/2001	2/20/2003 Allozymes	18 Columbia Basin Redband
Tamarack Creek	Calx Creek	9/9/1996	4/17/1997	4 Columbia Basin Redband
	Little Bitterroot River	6/10/1998	4/30/1999	29 Rainbow Trout
	Clark Fork River	9/20/1999	3/27/2000 PINES	25 Westslope Cutthroat Trout
	Blackfoot River	9/24/2007	6/16/2008 Indel	25 Westslope Cutthroat Trout
	Clark Fork River	10/1/2012	2/20/2013 Single Nucleotide Polymorphisms (S	SNP) 52 Westslope Cutthroat Trout
				52 Westslope X Rainbow

n	PERCENT	COUNT
:	99.8	
	100	
		1
	100	
1	98.1	
	1.9	
	15	
:	85	
ut	1.9	
:	98.1	
:	98.8	
ut	1.2	
:	17.5	
	77.3	
ut	0.07	
	100	
Trout	100	
Trout	100	
	100	
:	100	
:	100	
:		51
		1

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Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Taylor Creek	Clark Fork River	8/11/2009	12/15/2010 Indel	24 Westslope Cutthroat Trout
Telegraph Creek	Little Blackfoot River	11/4/1986	12/18/1986 Allozymes	26 Westslope Cutthroat Trout
		8/8/1988	1/1/1988	10 Westslope Cutthroat Trout
		7/31/2007	7/6/2009 Indel	23 Westslope Cutthroat Trout
Tenmile Creek	Kootenai River	7/12/1994	5/15/1995 Allozymes	12 Rainbow Trout
				12 Westslope Cutthroat Trout
		7/1/2001	3/22/2004 PINES	24 Westslope Cutthroat Trout
				24 Rainbow Trout
Tent Creek	South Fork Flathead River	8/13/1984	11/23/1984 Allozymes	27 Rainbow Trout
				27 Westslope Cutthroat Trout
		9/14/2007	4/29/2007 PINES	31 Westslope Cutthroat Trout
Tepee Creek	North Fork Flathead River	7/13/1984	8/2/1984 Allozymes	25 Westslope Cutthroat Trout
	Fisher River	8/25/2010	1/14/2011 Indel	29 Westslope Cutthroat Trout
	North Fork Flathead River	7/28/2004	1/1/2008 Microsatellites	32 Rainbow Trout
				32 Westslope Cutthroat Trout
		7/14/2011	3/27/2012 Single Nucleotide Polymorphisms	(SNP) 10 Westslope Cutthroat Trout
				10 Westslope X Rainbow
	Howard Creek	7/27/2011	5/17/2012	8 Westslope X Rainbow
				8 Rainbow Trout
				8 Westslope Cutthroat Trout
Terrace Lake	No downlink	9/19/2018	8/6/2019	12 Westslope X Yellowstone
Tevis Creek	Lolo Creek	7/22/2003	6/16/2008 Indel	16 Westslope Cutthroat Trout
				16 Westslope Cutthroat Trout

n PERCEN	T COUNT
: 10	0
: 10	0
: 10	0
: 10	0
67.	3
32.	7
: 83.	3
16.	7
0.	6
99.	4
: 100	0
: 100	0
100	0
1.	3
98.	7
:	7
	3
	8
0	2
99.	8
X Rainbow	12
100	0
100	0

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Theodore Creek	Beaver Creek	7/7/2014	11/25/2015 Single Nucleotide Polymorphisms (SNP)	10 Westslope Cutthroat Trout
Therriault Creek	Tobacco River	8/13/2008	5/11/2009 Indel	16 Westslope X Rainbow
				16 Rainbow Trout
Third Creek	North Fork Flathead River	7/2/2004	1/1/2008 Microsatellites	19 Westslope X Rainbow
Thompson Creek	Clark Fork River	8/2/2005	11/17/2005 PINES	30 Westslope Cutthroat Trout
	South Fork Fish Creek	9/8/1999	8/10/2007	7 Westslope Cutthroat Trout
				7 Westslope X Rainbow
				7 Westslope Cutthroat Trout
				7 Westslope Cutthroat Trout
		8/29/2007	3/7/2008	10 Westslope X Rainbow
				10 Westslope Cutthroat Trout
Threemile Creek	Sixmile Creek	10/19/1989	3/31/1990 Allozymes	8 Westslope Cutthroat Trout
	Bitterroot River	5/6/1994	5/16/1995	10 Westslope Cutthroat Trout
		7/23/2012	2/20/2013 Single Nucleotide Polymorphisms (SNP)	51 Westslope Cutthroat Trout
		5/6/2013	6/24/2013	81 Westslope Cutthroat Trout
Tiger Creek	Hungry Horse Creek	10/8/2002	3/21/2003 Allozymes	35 Westslope Cutthroat Trout
		8/26/2007	4/29/2008 PINES	31 Westslope Cutthroat Trout
Tin Creek	South Fork Flathead River	8/30/1983	9/24/1983 Allozymes	30 Westslope Cutthroat Trout
Tin Cup Creek	Bitterroot River	8/17/1982	1/1/1982	50 Rainbow Trout
				50 Westslope Cutthroat Trout
			10/5/1982	36 Brook X Bull Trout hybrid
				36 Bull Trout
				36 Brook Trout

1	PERCENT	COUNT
:	100	
		15
		1
		19
:	100	
:		6
		1
	100	
	100	
		1
1		9
1	100	
	100	
	100	
	100	
	100	
	100	
	100	
	4.8	
	95.2	
		2
		1
		33

Waterbody	TribTo	DateCollected A	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Tin Cup Creek	Bitterroot River	9/17/1992	3/4/1993 Allozymes	10 Westslope Cutthroat Trout
				10 Rainbow Trout
				10 Yellowstone Cutthroat Troi
		9/24/1992	9/15/1993	5 Brook X Bull Trout hybrid
				5 Brook Trout
Tin Cup Joe Creek	Clark Fork River	8/13/2009	8/13/2009 Indel	25 Westslope Cutthroat Trout
Tin Cup Lake	Tin Cup Creek	6/9/1998	2/4/1999 Allozymes	7 Westslope Cutthroat Trout
Tobacco River	Kootenai River	3/1/1979	6/21/1981	52 Westslope Cutthroat Trout
				52 Rainbow Trout
		10/1/1982	3/1/1983	38 Kokanee
Tolan Creek	East Fork Bitterroot River	8/28/1985	12/11/1985	26 Westslope Cutthroat Trout
		8/15/1991	12/30/1991	7 Brook Trout
				7 Bull Trout
		8/28/2009	3/3/2011 Microsatellites	28 Bull Trout
Tom Tom Lake	No downlink	8/12/1999	11/3/2000 Allozymes	36 Westslope Cutthroat Trout
				36 Yellowstone Cutthroat Troi
				36 Yellowstone Cutthroat Troi
		9/14/1994	3/29/1996	62 Yellowstone Cutthroat Troi
				62 Yellowstone Cutthroat Troi
				62 Westslope Cutthroat Trout
				62 Yellowstone Cutthroat Tro
		7/29/1985	1/8/1986	11 Yellowstone Cutthroat Troi
		8/8/1986	1/17/1987	14 Yellowstone Cutthroat Troi

1	PERCENT	COUNT
:	93.8	
	3.1	
ut	3.1	
		4
		1
:	100	
:	100	
:	3	
	97	
	100	
	100	
		4
		3
	100	
		15
ut		1
ut X Westslope Cutth.		20
ut X Westslope Cutth.		3
ut		12
:		31
ut X Westslope Cutth.		16
ut		11
ut		14

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Toms Gulch	Alice Creek	4/1/1991	5/6/1992 Allozymes	10 Westslope Cutthroat Trout
Trail Creek	West Fork Fish Creek	5/6/1999	4/10/2001 PINES	25 Westslope Cutthroat Trout
	West Fisher Creek	9/10/1999	1/15/2001	15 Columbia Basin Redband
				15 Westslope Cutthroat Trout
		8/11/2000	5/1/2003 Allozymes	24 Westslope X Rainbow
				24 Rainbow Trout
				24 Westslope Cutthroat Trout
	North Fork Flathead River	8/28/2003	4/21/2005 PINES	10 Westslope Cutthroat Trout
	West Fisher Creek	9/21/2006	7/5/2007	30 Westslope X Rainbow
	Morrell Creek	7/31/2007	3/7/2008	10 Westslope Cutthroat Trout
				10 Rainbow Trout
				19 Westslope Cutthroat Trout
Trapper Creek	West Fork Bitterroot River	9/5/1992	3/4/1993 Allozymes	13 Rainbow Trout
				13 Westslope Cutthroat Trout
		9/15/1992	9/15/1993	3 Brook Trout
				3 Brook X Bull Trout hybrid
Trib to EF Twelvemile Cr RM 1.28	East Fork Twelvemile Creek	7/24/2008	10/30/2008 Indel	5 Westslope Cutthroat Trout
Trib to EF Twelvemile Cr RM 1.9			Microsatellites	4 Westslope Cutthroat Trout
Trout Creek	Little Blackfoot River	8/3/1989	9/13/1989 Allozymes	12 Westslope Cutthroat Trout
	Clark Fork River	8/7/1990	8/16/1990	26 Westslope Cutthroat Trout
	Little Blackfoot River	9/4/2008	7/6/2009 Indel	25 Westslope Cutthroat Trout
Trout Lake	Camas Creek	7/20/2004	1/1/2008 Microsatellites	42 Rainbow Trout
				42 Westslope Cutthroat Trout

n	PERCENT	COUNT
:	100	
	100	
Trout	23	
:	77	
		9
		11
		4
	100	
		30
	98.1	
	1.9	
	100	
	29.5	
:	70.5	
		1
		2
:	100	
:	100	
:	100	
:	100	
:	100	
	1	
:	99	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Trout Lake	Camas Creek	7/21/2016	6/29/2018 Single Nucleotide Polymorphisms (SNF	2) 37 Rainbow Trout
				37 Westslope Cutthroat Trout
Truman Creek	Ashley Creek	6/26/2002	3/17/2003 PINES	24 Westslope Cutthroat Trout
Tuchuck Creek	Yakinikak Creek	8/15/2001	1/1/2004	30 Westslope Cutthroat Trout
Tunnel Creek	Middle Fork Flathead River	9/11/1996	12/23/1997 Allozymes	26 Westslope Cutthroat Trout
		8/11/2001	12/1/2001 PINES	25 Westslope Cutthroat Trout
Turah Creek	Turah Creek	5/19/1999	6/3/2006	15 Westslope Cutthroat Trout
Turner Creek	Vinal Creek	9/20/1990	12/1/1990 Allozymes	27 Rainbow Trout
				27 Westslope Cutthroat Trout
		9/9/1991	3/1/1992	25 Rainbow Trout
				25 Westslope Cutthroat Trout
Tuscor Creek	Clark Fork River	8/8/1993	7/12/1994	5 Westslope Cutthroat Trout
Twelvemile Creek	Saint Regis River	7/21/2000	3/17/2003 PINES	17 Westslope Cutthroat Trout
				17 Rainbow Trout
		7/15/2000	2/10/2004	15 Westslope Cutthroat Trout
				15 Rainbow Trout
Twin Creek	South Fork Flathead River	8/7/1984	2/22/1985 Allozymes	21 Westslope Cutthroat Trout
		8/10/2005	4/8/2005 PINES	40 Westslope Cutthroat Trout
				40 Westslope Cutthroat Trout
	McGregor Creek	10/31/2002	1/25/2006	25 Westslope Cutthroat Trout
				25 Westslope X Rainbow
	South Fork Flathead River	9/3/2007	4/29/2008	31 Westslope X Rainbow
		8/26/2009	7/9/2010 Indel	50 Westslope Cutthroat Trout

n	PERCENT	COUNT
	1.6	
:	98.4	
:	100	
:	100	
:	100	
:	100	
:	100	
	4.3	
:	95.7	
	4.3	
:	95.7	
:	100	
:	95.3	
	4.7	
:	97.3	
	2.7	
:	100	
:	100	
:	100	
:	-10	
	-10	
		31
:	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Twin Creek	South Fork Flathead River	10/21/2010	4/29/2011	Indel	49 Westslope Cutthroat Trout
Twin Lake, Lower	Twin Lakes Creek	7/20/2008	12/16/2011	Single Nucleotide Polymorphisms (SNP)	24 Westslope Cutthroat Trout
Twin Lakes Creek	Warm Springs Creek	6/6/1981	10/19/1981	Allozymes	2 Golden Trout
		7/25/2007	7/23/2008	Indel	24 Westslope Cutthroat Trout
Twomile Creek	Saint Regis River	8/15/2002	3/8/2004	PINES	27 Rainbow Trout
					27 Westslope Cutthroat Trout
Tyler Creek	Clark Fork River	8/27/2008	6/23/2009	Indel	12 Westslope Cutthroat Trout
					13 Westslope Cutthroat Trout
Union Creek	Blackfoot River	6/5/2000	5/14/2002	PINES	16 Rainbow Trout
					16 Westslope Cutthroat Trout
Unnamed Spring Creek	Sturgeon Creek	7/25/2000	6/18/2003		18 Westslope Cutthroat Trout
Unnamed Trib to Jim Creek	Jim Creek	7/29/2009	2/23/2010	Indel	20 Westslope Cutthroat Trout
Unnamed Trib to Marshall Creek	Marshall Creek	9/8/2008	6/23/2009		25 Rainbow Trout
					25 Westslope Cutthroat Trout
Unnamed Trib to Willow Creek	Willow Creek	7/21/2008	10/30/2008		25 Westslope Cutthroat Trout
Unnamed trib to Burnt Creek	Burnt Creek	8/7/2006	10/12/2006	PINES	32 Westslope Cutthroat Trout
Unnamed trib to Davis Cr rm 2.4	Davis Creek	8/4/2009	12/15/2010	Indel	22 Westslope Cutthroat Trout
Unnamed trib to Nevada Cr RM 40.9	Nevada Creek	9/8/1997	11/2/1998	Allozymes	10 Westslope Cutthroat Trout
Unnamed trib to Swam Cr RM 2.9	Swamp Creek	6/30/2009	7/7/2011	Indel	7 Westslope Cutthroat Trout
Upper Big Hawk Lake	No downlink	9/7/2001	10/1/2002	PINES	7 Westslope Cutthroat Trout
Upper Cedar Lake	Cedar Creek	8/19/1995	12/18/1995	Allozymes	25 Rainbow Trout
Upper Geiger Lake	No downlink	8/3/1995			17 Rainbow Trout
Upper Hanging Valley Lake		8/25/1995			25 Rainbow Trout

n	PERCENT	COUNT
:	100	
	100	
	100	
:	100	
	8.3	
:	91.7	
:	100	
:	100	
	8	
:	92	
:	100	
:	100	
	1.8	
:	98.2	
:	100	
:	100	
:	100	
:	100	
:	100	
:	100	
	100	
	100	
	100	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Upper Kintla Lake	Kintla Creek	9/9/1984	3/12/1985 Allozymes	20 Brown Trout
Upper Lake	No downlink	7/28/1987	12/16/1987	19 Westslope Cutthroat Trout
		8/9/2018	8/6/2019 Single Nucleotide Polymor	rphisms (SNP) 8 Westslope Cutthroat Trout
Upper Marshall Creek Lake		9/23/1988	2/23/1989 Allozymes	7 Westslope Cutthroat Trout
Upper Necklace Lake		7/9/1987	2/9/1988	8 Rainbow Trout
		9/11/1996	12/23/1997	9 Westslope Cutthroat Trout
				9 Westslope X Rainbow
		8/8/2008	6/2/2009 Indel	10 Westslope X Rainbow
				10 Westslope Cutthroat Trout
		8/7/2019	1/15/2019 Single Nucleotide Polymor	rphisms (SNP) 14 Westslope Cutthroat Trout
Upper Nelson Gulch Lake		8/14/2018	9/2/2019	20 Westslope Cutthroat Trout
Upper Seven Acres Lake		9/9/2002	12/18/2002 PINES	25 Westslope Cutthroat Trout
		9/6/2001	10/1/2002	4 Westslope Cutthroat Trout
Upper Sheep Creek Lake		9/13/1996	12/15/1997 Allozymes	25 Westslope Cutthroat Trout
Upper Three Eagles Lake		10/1/2006	5/7/2007	24 Yellowstone Cutthroat Troi
				24 Westslope Cutthroat Trout
		8/14/1986	12/5/1986	26 Yellowstone Cutthroat Troi
				26 Westslope Cutthroat Trout
		7/19/2010	1/14/2011 Indel	50 Rainbow Trout
				50 Westslope Cutthroat Trout
		9/23/2014	10/5/2015 Single Nucleotide Polymor	rphisms (SNP) 21 Westslope Cutthroat Trout
Upper Willow Creek	Rock Creek	9/2/1993	5/17/1995 Allozymes	1 Brook X Bull Trout hybrid
		8/16/1996	4/7/1998	5 Westslope Cutthroat Trout

1	PERCENT	COUNT
	100	
:	100	
:	95.6	
:	100	
	100	
:		2
		7
		5
:		5
:		14
:	99.9	
	100	
:		4
:	100	
ut	0.3	
:	99.7	
ut	0.2	
:	99.2	
	0.5	
:	99.5	
:	100	
		1
:	100	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Upper Willow Creek	Rock Creek	7/8/1999	5/6/2000 Allozymes	5 Westslope Cutthroat Trout
Upper Wolverine Lake	No downlink	8/2/2016	3/15/2018 Single Nucleotide Polymorphi	isms (SNP) 30 Rainbow Trout
				30 Westslope Cutthroat Trout
Valle Creek, La	Butler Irrigation Ditch	5/15/2003	3/8/2004 PINES	24 Westslope Cutthroat Trout
Valley Creek	Jocko River	9/22/1986	9/29/1986 Allozymes	25 Rainbow Trout
				25 Westslope Cutthroat Trout
Vaughn Creek	Owl Creek	6/21/2006	3/7/2008 PINES	18 Westslope X Rainbow
				18 Westslope Cutthroat Trout
Vermilion River	Clark Fork River	8/16/1983	8/28/1983 Allozymes	27 Westslope Cutthroat Trout
Wales Creek	Blackfoot River	8/8/2000	3/20/2001 PINES	25 Westslope Cutthroat Trout
Wall Canyon Creek	South Fork Fish Creek	7/20/2009	3/16/2010 Indel	12 Westslope Cutthroat Trout
		7/24/2009		14 Westslope Cutthroat Trout
Wampoo Creek	Yaak River	9/18/1991	12/1/1991 Allozymes	12 Westslope Cutthroat Trout
Wanless Lake	Swamp Creek	7/28/1987	12/16/1987	30 Yellowstone Cutthroat Troo
				30 Westslope Cutthroat Trout
		8/8/2018	8/6/2019 Single Nucleotide Polymorphi	isms (SNP) 38 Westslope Cutthroat Trout
				38 Yellowstone Cutthroat Troo
				38 Rainbow Trout
Wanless Lake 2	No downlink	7/28/1987	12/16/1987 Allozymes	17 Westslope Cutthroat Trout
		8/9/2018	8/6/2019 Single Nucleotide Polymorphi	isms (SNP) 5 Westslope Cutthroat Trout
Wanless Lake 3		7/28/1987	12/16/1987 Allozymes	25 Westslope Cutthroat Trout
Ward Creek	Saint Regis River	10/22/1990	1/1/1990	25 Westslope Cutthroat Trout
Warland Creek	Kootenai River	6/17/1987	10/2/1987	21 Westslope Cutthroat Trout

n	PERCENT	COUNT
:	100	
	0.2	
:	99.8	
:	100	
	2	
:	98	
	2	
:	16	
:	100	
:	100	
:	100	
:	100	
:	100	
ut	39	
:	61	
:	77.5	
ut	20.2	
	2.3	
:	100	
:	94.9	
:	100	
:	100	
:	53.6	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Warland Creek	Kootenai River	6/17/1987	10/2/1987 Allozymes	21 Rainbow Trout
Warm Springs Creek	Clark Fork River	7/16/1986	12/5/1986	21 Westslope Cutthroat Trout
	East Fork Bitterroot River	5/31/1990	10/2/1990	5 Rainbow Trout
				5 Westslope Cutthroat Trout
			9/6/1990	5 Rainbow Trout
				5 Westslope Cutthroat Trout
	Clark Fork River	5/27/1992	12/28/1992	30 Westslope Cutthroat Trout
		7/14/1993	5/17/1995	3 Bull Trout
	East Fork Bitterroot River	6/7/1994	7/11/1995	11 Westslope Cutthroat Trout
		9/2/2009	3/3/2011 Microsatellites	27 Bull Trout
Washington Creek	Nevada Creek	8/8/1989	9/22/1989 Allozymes	27 Westslope Cutthroat Trout
Washoe Creek	Union Creek	8/26/2002	2/10/2004 PINES	28 Westslope X Rainbow
				28 Westslope Cutthroat Trout
Wasson Creek	Spring Creek	8/21/1991	5/6/1992 Allozymes	7 Westslope Cutthroat Trout
		7/18/2000	5/14/2002 PINES	32 Westslope Cutthroat Trout
Watchtower Creek	Nez Perce Fork	8/20/1992	9/15/1993 Allozymes	3 Brook X Bull Trout hybrid
		8/10/2009	11/23/2009 Indel	15 Brook X Bull Trout hybrid
				15 Brook X Bull Trout hybrid
				15 Bull Trout
		8/16/2012	11/20/2013 Single Nucleotide Polymorphism	ms (SNP) 20 Westslope Cutthroat Trout
Weasel Creek	Out-of-state	7/5/2018	5/1/2019	25 Yellowstone Cutthroat Troi
				25 Westslope Cutthroat Trout
		10/31/2017		15 Westslope Cutthroat Trout

n	PERCENT	COUNT
	46.4	
:	100	
	15	
:	85	
	15	
:	85	
:	100	
	100	
:	100	
	100	
	100	
		4
		24
	100	
	100	
		1
		5
		2
		8
	100	
ut	4.6	
	95.4	
	98	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Weasel Creek	Out-of-state	10/31/2017	5/1/2019 Single Nucleotide Polymorphisms (SN	P) 15 Yellowstone Cutthroat Tro
		10/3/2017	5/10/2019	13 Yellowstone Cutthroat Tro
				13 Westslope Cutthroat Trout
Weasel Lake	Weasel Creek	7/1/1990	1/7/1991 Allozymes	25 Westslope Cutthroat Trout
				25 Yellowstone Cutthroat Tro
		8/3/2016	3/15/2018 Single Nucleotide Polymorphisms (SN	P) 25 Westslope Cutthroat Trout
				25 Yellowstone Cutthroat Tro
Webb Lake	No downlink	7/20/2005	11/17/2005 PINES	5 Westslope X Rainbow
Wee Lake		7/6/1995	10/20/1995 Allozymes	6 Columbia Basin Redband
		9/18/1994		9 Columbia Basin Redband
Weeksville Creek	Clark Fork River	8/4/1993	7/12/1994	6 Westslope Cutthroat Trout
				4 Westslope Cutthroat Trout
				4 Rainbow Trout
Weigel Creek	Wolf Creek	8/31/1993	4/8/1994	12 Columbia Basin Redband
		8/8/1996	4/17/1997	7 Rainbow Trout
Welcome Creek	Rock Creek	9/22/1983	1/1/1984	33 Westslope Cutthroat Trout
				33 Rainbow Trout
		8/14/2012	4/5/2019 Single Nucleotide Polymorphisms (SN	P) 30 Bull Trout
Werner Creek	Hallowat Creek	5/12/2003	6/3/2003 PINES	26 Westslope Cutthroat Trout
		9/20/2005	3/9/2007	30 Westslope Cutthroat Trout
West Creek	West Fork Bitterroot River	7/19/1995	3/31/1998 Allozymes	10 Westslope Cutthroat Trout
		7/16/2012	6/24/2013 Single Nucleotide Polymorphisms (SN	P) 25 Westslope Cutthroat Trout
West Fisher Creek	Fisher River	8/11/2000	5/1/2003 Allozymes	25 Westslope X Rainbow

n	PERCENT	COUNT
ut	2	
ut	1.6	
:	98.4	
:	95	
ut	5	
:	93.6	
ut	6.4	
		5
Trout	100	
Trout	100	
:	100	
:	87.5	
	12.5	
Trout	100	
	100	
:	-10	
	-10	
		30
:	100	
:	100	
:	100	
:	100	
		25

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Waterbody	TribTo	DateCollected A	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
West Fisher Creek	Fisher River	9/7/2006	7/5/2007 PINES	30 Westslope Cutthroat Trout
		7/9/2007	10/3/2008 Indel	49 Bull Trout
				49 Brook Trout
				49 (Brook Trout X Bull Trout)
West Fork Basin Creek	Basin Creek	9/18/1990	3/1/1991 Allozymes	28 Columbia Basin Redband
West Fork Beecher Creek	Beecher Creek	8/23/2001	8/14/2009 Indel	7 Westslope Cutthroat Trout
West Fork Big Creek	Big Creek	8/9/2004	12/22/2004 PINES	26 Rainbow Trout
				26 Westslope Cutthroat Trout
West Fork Bitterroot River	Bitterroot River	8/1/1991	12/30/1991 Allozymes	3 Brook Trout
		9/6/1992	3/4/1993	16 Westslope Cutthroat Trout
		7/18/1994	7/11/1995	16 Westslope Cutthroat Trout
		9/17/1998	3/28/1999	9 Yellowstone Cutthroat Tro
				9 Rainbow Trout
				9 Westslope Cutthroat Trout
		9/21/1998		6 Westslope Cutthroat Trout
		9/17/1998	8/14/2002 PINES	14 Rainbow Trout
				14 Westslope Cutthroat Trout
		8/19/2010	12/16/2011 Single Nucleotide Polymorphisms (S	(NP) 15 Westslope Cutthroat Trout
		7/25/2012	6/24/2013	51 Westslope Cutthroat Trout
		7/16/2014	11/25/2015	25 Westslope Cutthroat Trout
West Fork Burnt Fork Creek	Burnt Fork Creek	9/26/2001	8/14/2009 Indel	7 Westslope Cutthroat Trout
West Fork Butte Creek	South Fork Lolo Creek	7/13/2003		11 Westslope X Rainbow
		7/23/2003		13 Westslope Cutthroat Trout

1	PERCENT	COUNT
:	100	
		36
		12
(Brook Trout		1
Trout	100	
:	100	
	6	
:	94	
	100	
:	100	
:	100	
ut	15.2	
	7	
:	77.8	
:	100	
	2.7	
:	97.3	
:	100	
:	100	
:	100	
:	100	
		11
:	100	

Waterbody	TribTo	DateCollected A	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
West Fork Camp Creek	Camp Creek	8/18/2009	3/3/2011 Microsatellites	4 Bull Trout
West Fork Clearwater River	Clearwater River	10/11/2000	3/2/2001 PINES	25 Westslope Cutthroat Trout
				25 Westslope X Rainbow
		8/22/2006	8/10/2007	32 Rainbow Trout
				32 Yellowstone Cutthroat Troi
				32 Westslope Cutthroat Trout
		7/19/2007	3/7/2008	17 Westslope Cutthroat Trout
		7/14/2012	10/8/2012	30 Bull Trout
West Fork Dayton Creek	Dayton Creek	7/8/1997	8/25/1998 Allozymes	9 Rainbow Trout
				9 Westslope Cutthroat Trout
		6/30/2001	10/9/2002 PINES	26 Rainbow Trout
				26 Westslope Cutthroat Trout
West Fork Dry Creek	Dry Creek	9/4/1990	6/1/1991 Allozymes	28 Westslope Cutthroat Trout
West Fork Fish Creek	Fish Creek	7/26/1993	4/8/1994	26 Yellowstone Cutthroat Troi
				26 Westslope Cutthroat Trout
		7/29/2004	8/10/2007 PINES	14 Rainbow Trout
				14 Westslope Cutthroat Trout
				14 Yellowstone Cutthroat Troi
West Fork Fishtrap Creek	Fishtrap Creek	10/1/1993	11/15/1994 Allozymes	31 Bull Trout
				16 Bull Trout
		8/3/2016	4/10/2019 Single Nucleotide Polymorphisms (SNP)	30 Westslope Cutthroat Trout
				30 Westslope X Rainbow
West Fork Indian Creek	Indian Creek	7/30/2004	3/7/2008 PINES	5 Westslope Cutthroat Trout

n	PERCENT	COUNT
	100	
:	99	
	1	
	0.4	
ut	0.04	
1	99.2	
	100	
	100	
	28.6	
	71.4	
	9	
;	91	
;	100	
ut	1.6	
:	98.4	
	1.1	
:	98.4	
ut	0.5	
	100	
	100	
:		29
		1
:	100	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
West Fork Lolo Creek	Lolo Creek	9/4/2001	8/10/2007 PINES	7 Rainbow Trout
				7 Westslope Cutthroat Trout
				10 Westslope X Rainbow
				7 Westslope X Rainbow
		7/8/2009	12/17/2009 Indel	22 Westslope Cutthroat Trout
				22 Rainbow Trout
West Fork Lower Willow Creek	Lower Willow Creek	8/23/2007	8/25/2008	25 Westslope Cutthroat Trout
West Fork Packer Creek	Packer Creek	8/17/2006	3/7/2008 PINES	7 Westslope Cutthroat Trout
				7 Rainbow Trout
West Fork Petty Creek	Petty Creek	7/9/2004	6/16/2008 Indel	8 Rainbow Trout
				8 Westslope Cutthroat Trout
West Fork Pilgrim Creek	Pilgrim Creek	8/1/1993	1/1/1994 Allozymes	4 Westslope Cutthroat Trout
West Fork Rock Creek	Rock Creek	8/9/1991	12/19/1991	25 Westslope Cutthroat Trout
		8/25/1993	5/17/1995	4 Bull Trout
		8/12/2008	4/5/2019 Single Nucleotide Polymorphisms (SNP)	25 Bull Trout
West Fork Swamp Creek	Swamp Creek	8/5/1993	7/12/1994 Allozymes	8 Westslope Cutthroat Trout
				15 Westslope Cutthroat Trout
West Fork Swift Creek	Swift Creek	9/11/1984	11/23/1984	26 Westslope Cutthroat Trout
				26 Rainbow Trout
West Fork Thompson River	Thompson River	9/17/1993	7/12/1994	6 Rainbow Trout
				6 Westslope Cutthroat Trout
		9/21/1993		6 Westslope Cutthroat Trout
				6 Rainbow Trout

n	PERCENT	COUNT
	0.5	
:	99.5	
		10
		7
:	99.5	
	0.5	
:	100	
:	98.9	
	1.1	
	0.6	
	99.4	
	100	
:	100	
	100	
		25
:	100	
:	100	
:	97.4	
	2.6	
	18.1	
:	81.9	
:	41.7	
	58.3	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
West Fork Thompson River	Thompson River	7/23/2018	4/10/2019 Single Nucleotide Polymorphisms (SNF	20 Westslope Cutthroat Trout
West Fork Trout Creek	Trout Creek	8/16/1983	8/25/1983 Allozymes	24 Westslope Cutthroat Trout
				24 Rainbow Trout
		8/3/2010	7/27/2011 Indel	47 Rainbow Trout
				47 Westslope Cutthroat Trout
West Fork Warm Springs Creek	Warm Springs Creek	8/31/2007	4/8/2011	25 Westslope Cutthroat Trout
		7/17/2013	7/2/2015 Single Nucleotide Polymorphisms (SNF	y) 30 Westslope Cutthroat Trout
West Fork Willow Creek	Willow Creek	8/24/1989	1/9/1990 Allozymes	10 Westslope Cutthroat Trout
West Fork Yaak River	Yaak River	9/1/1987	11/14/1987	3 Westslope Cutthroat Trout
	Out-of-state	9/6/1991	12/1/1991	25 Westslope Cutthroat Trout
		9/16/1991	9/16/1991	25 Westslope Cutthroat Trout
	Yaak River	8/25/2004	2/15/2005 PINES	30 Westslope Cutthroat Trout
				30 Redband X Westslope Cut
				30 Columbia Basin Redband
West Mountain Creek	Clark Fork River	8/15/2002	3/8/2004	27 Westslope Cutthroat Trout
West Tranquil Basin Lake	No downlink	7/14/1994	1/29/1995 Allozymes	9 Yellowstone Cutthroat Troi
				9 Westslope Cutthroat Trout
West Twin Creek	East Twin Creek	10/16/1990	6/1/1991	21 Westslope Cutthroat Trout
West Twin Lake	No Downlink	6/21/2005	11/17/2005 PINES	25 Westslope X Yellowstone
West Twin Lake outlet Creek	Lost Pony Creek	7/11/2006	4/21/2007 Allozymes	5 Yellowstone Cutthroat Tro
				5 Rainbow Trout
				5 Westslope Cutthroat Trout
Whale Creek	North Fork Flathead River	8/11/1982	11/24/1982	21 Bull Trout

1	PERCENT	COUNT
:	100	
	98.8	
	1.2	
	0.5	
:	99.5	
:	100	
:	100	
:	100	
:	100	
:	100	
:	100	
:		20
tthroat		1
Trout		9
:	100	
ut	43	
:	57	
:	100	
X Rainbow		25
ut	10	
	83.9	
:	6.1	
	100	

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Whale Creek	North Fork Flathead River	8/1/1984	11/8/1984 Allozymes	25 Yellowstone Cutthroat Tro
				25 Westslope Cutthroat Trout
		6/28/1993	12/1/1993	29 Bull Trout
Whale Lake	No downlink	7/18/1996	12/17/1997	18 Yellowstone Cutthroat Tro
				18 Westslope Cutthroat Trout
		7/17/2019	11/30/2019 Single Nucleotide Polymorphisms (Si	NP) 30 Westslope Cutthroat Trout
				30 Yellowstone Cutthroat Troi
Wheeler Creek	South Fork Flathead River	8/31/1983	9/24/1983 Allozymes	20 Westslope Cutthroat Trout
				20 Yellowstone Cutthroat Troi
			9/15/1983	3 Westslope Cutthroat Trout
				3 Yellowstone Cutthroat Troi
		8/7/1984	9/6/1984	21 Westslope Cutthroat Trout
				21 Yellowstone Cutthroat Troi
		9/14/1994	3/29/1996	18 Yellowstone Cutthroat Troi
				18 Westslope Cutthroat Trout
				30 Westslope Cutthroat Trout
				30 Yellowstone Cutthroat Troi
		9/10/1999	1/10/2002	25 Yellowstone Cutthroat Troi
				25 Westslope Cutthroat Trout
White Creek	Cache Creek	8/9/2007	3/7/2008 PINES	8 Westslope X Rainbow
				8 Westslope Cutthroat Trout
White Pine Creek	Beaver Creek	9/1/1991	7/2/1992 Allozymes	27 Westslope Cutthroat Trout
		9/17/1993	7/12/1994	16 Westslope Cutthroat Trout

n	PERCENT	COUNT
ut	14.6	
	85.4	
	100	
ut	89.6	
:	10.4	
:	99.8	
ut	0.2	
:	98.7	
ut	1.3	
:	8.3	
ut	91.7	
:	98.7	
ut	1.3	
ut	57.7	
1	42.3	
1	98.3	
ut	1.7	
ut	36.8	
	63.2	
		1
:		7
:	100	
:	1.5	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
White Pine Creek	Beaver Creek	9/17/1993	7/12/1994	Allozymes	16 Rainbow Trout
White River	South Fork Flathead River	8/10/1993	12/1/1993		67 Bull Trout
			9/16/1994		25 Westslope Cutthroat Trout
		8/25/2001	1/1/2004	PINES	30 Westslope Cutthroat Trout
Whitefish River	Stillwater River	6/15/2001	12/1/2001		15 Rainbow Trout
					15 Westslope Cutthroat Trout
Whitetail Creek	Swan River	7/10/2006	5/7/2007	Allozymes	29 Westslope Cutthroat Trout
Wig Creek	South Fork Fish Creek	5/25/1999	8/14/2009	Indel	10 Westslope X Rainbow
Wigwam River	Out-of-state	8/19/2015	3/15/2018	Single Nucleotide Polymorphisms (SNP)	30 Rainbow Trout
					30 Yellowstone Cutthroat Troi
					30 Westslope Cutthroat Trout
Wildcat Creek	Wounded Buck Creek	8/17/1984	9/13/1984	Allozymes	15 Westslope Cutthroat Trout
					15 Yellowstone Cutthroat Troi
		10/5/1988	2/24/1989		38 Westslope Cutthroat Trout
					38 Yellowstone Cutthroat Troi
		7/15/1996	12/17/1997		25 Westslope Cutthroat Trout
Wildcat Lake	Wildcat Creek	8/24/1988	2/24/1989		39 Westslope Cutthroat Trout
					39 Yellowstone Cutthroat Troi
		9/5/2001	10/1/2002	PINES	9 Yellowstone Cutthroat Troi
					9 Westslope Cutthroat Trout
		6/1/1999	1/10/2002	Allozymes	25 Yellowstone Cutthroat Troi
					25 Westslope Cutthroat Trout
		9/25/1985	1/15/1986		20 Yellowstone Cutthroat Tro

n	PERCENT	COUNT
	98.5	
	100	
1	100	
1	100	
	98.2	
	1.8	
	100	
		10
	0.3	
ut	0.4	
:	99.3	
:	90.2	
ut	9.8	
	97.2	
ut	2.8	
	100	
	98	
ut	2	
ut X Westslope Cutth.		1
1		8
ut	5.3	
1	94.7	
ut X Westslope Cutth.		20

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Wildcat Lake	Wildcat Creek	10/6/2006	4/29/2008 PINES	31 Westslope X Yellowstone 2
		10/4/2019	2/14/2019 Single Nucleotide Polymorphisms (SNP)	28 Westslope Cutthroat Trout
Willow Creek	Bitterroot River	6/1/1990	9/6/1990 Allozymes	5 Westslope Cutthroat Trout
	Clark Fork River	7/24/1996	4/7/1998	5 Westslope Cutthroat Trout
	Blackfoot River	8/2/1999	1/10/2000 PINES	8 Westslope Cutthroat Trout
		8/19/1999		2 Westslope Cutthroat Trout
				4 Westslope Cutthroat Trout
		8/3/1999		24 Westslope Cutthroat Trout
				3 Westslope Cutthroat Trout
	Mill Creek	8/6/2008	8/14/2009 Indel	2 Westslope Cutthroat Trout
				20 Westslope Cutthroat Trout
	Bitterroot River	8/7/2008	10/9/2009 PINES	53 Brook X Bull Trout hybrid
				53 Bull Trout
Wilson Creek	Lincoln Slough	7/1/1993	8/16/1994 Allozymes	10 Westslope Cutthroat Trout
		8/1/1993	2/1/1994	10 Westslope Cutthroat Trout
		7/18/1999	6/18/2003 PINES	22 Westslope Cutthroat Trout
Windlass Gulch	Rock Creek	7/26/2006	3/22/2007 Indel	24 Westslope X Rainbow
Wolf Creek	Fisher River	8/31/1993	4/8/1994 Allozymes	10 Columbia Basin Redband
		10/20/1994	10/20/1994	27 Columbia Basin Redband
		8/8/1996	4/17/1997	17 Columbia Basin Redband
	Swan River	7/7/1998	9/14/1999 PINES	11 Rainbow Trout
				11 Westslope Cutthroat Trout
	Fisher River	8/1/2000	5/1/2003 Allozymes	4 Columbia Basin Redband

n	PERCENT	COUNT
X Rainbow		31
	99	
:	100	
	100	
	100	
	100	
	100	
:	100	
:	100	
	100	
	100	
		26
		27
	100	
	100	
:	100	
Trout	100	
Trout	100	
Trout	100	
	2	
:	98	
Trout		3

Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Wolf Creek	Fisher River	8/1/2000	5/1/2003 Allozymes	4 Redband X Westslope Cut
		9/20/2006	7/5/2007 PINES	30 Redband X Rainbow Hybri
		11/3/2009	3/22/2010 Indel	30 WestslopeXRedbandxCos
		7/7/2011	1/26/2013 Single Nucleotide Polymorphisms (SNP)	31 WestslopeXRedbandxCos
Wolverine Creek	Wigwam River	8/24/2016	3/15/2018	23 Rainbow Trout
				23 Yellowstone Cutthroat Troi
				23 Westslope Cutthroat Trout
		7/27/2018	5/10/2019	15 Yellowstone Cutthroat Troi
				15 Rainbow Trout
				15 Westslope Cutthroat Trout
			5/1/2019	11 Yellowstone Cutthroat Troi
				11 Rainbow Trout
				11 Westslope Cutthroat Trout
Wood Creek	Clark Fork River	5/18/1988	6/3/1988 Allozymes	29 Westslope Cutthroat Trout
Woodchuck Creek	Bitterroot River	7/13/2009	7/7/2011 Indel	24 Westslope Cutthroat Trout
Woodman Creek	Lolo Creek	7/11/2003	6/16/2008 Microsatellites	9 Westslope Cutthroat Trout
				9 Westslope X Rainbow
				10 Westslope Cutthroat Trout
Woods Creek	West Fork Bitterroot River	8/1/1991	12/30/1991 Allozymes	5 Brook Trout
				5 Bull Trout
				5 Brook X Bull Trout hybrid
		7/31/1995	3/31/1998	10 Westslope Cutthroat Trout
		7/31/2012	11/20/2013 Single Nucleotide Polymorphisms (SNP)	25 Westslope Cutthroat Trout

n	PERCENT	COUNT
tthroat		1
d		30
tal rainbow		30
tal rainbow		31
	0.5	
ut	1.7	
:	97.8	
ut	3.4	
	0.2	
:	96.4	
ut	1.1	
	0.2	
:	98.7	
:	100	
:	100	
:		7
		2
:	100	
	40	
	40	
	20	
:	100	
i	100	

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Woodward Lake	Cataract Creek	7/9/1987	1/7/1988	Allozymes	12 Westslope X Rainbow
		7/24/2002	3/17/2003	PINES	29 Westslope Cutthroat Trout
		7/13/2004	2/28/2005		54 Westslope Cutthroat Trout
		9/16/2007	4/29/2008		45 Westslope X Rainbow
					45 Westslope Cutthroat Trout
		8/11/2014	10/5/2015	Single Nucleotide Polymorphisms (SNP)	51 Westslope X Yellowstone
		8/6/2019	1/15/2019		44 Yellowstone Cutthroat Troi
					44 Westslope Cutthroat Trout
					44 Rainbow Trout
					30 Rainbow Trout
					30 Westslope Cutthroat Trout
					30 Yellowstone Cutthroat Tro
Wounded Buck Creek	South Fork Flathead River	8/28/1984	9/13/1984	Allozymes	15 Yellowstone Cutthroat Tro
					15 Westslope Cutthroat Trout
		8/30/1984			26 Yellowstone Cutthroat Tro
					26 Westslope Cutthroat Trout
		9/7/1993	12/1/1993		35 Bull Trout
		9/4/2007	4/29/2008	PINES	30 Westslope Cutthroat Trout
					30 Yellowstone Cutthroat Tro
					30 Rainbow Trout
Wyman Creek	Swan River	9/14/1988	2/21/1989	Allozymes	19 Westslope Cutthroat Trout
					7 Westslope Cutthroat Trout
Wyman Gulch	South Boulder Creek	6/30/1986	2/4/1988		23 Westslope Cutthroat Trout

1	PERCENT	COUNT
		12
:	100	
:	100	
		7
:		38
X Rainbow		51
ut	0.1	
	96.2	
	3.8	
	8.9	
	91.1	
ut	0.1	
ut	2	
:	98	
ut	2.5	
:	97.5	
	100	
:	99.3	
ut	0.6	
	0.1	
:	100	
:	100	
	100	

Waterbody	TribTo	DateCollected A	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Wyman Gulch	Rock Creek	8/25/2008	7/27/2015 Single Nucleotide Polymorphisms (SNP)	9 Westslope Cutthroat Trout
				3 Westslope X Rainbow
Yaak River	Kootenai River	9/20/1990	9/10/1993 Allozymes	26 Columbia Basin Redband
				26 Columbia Basin Redband
		8/1/1994	5/15/1995	28 Westslope Cutthroat Trout
				28 Columbia Basin Redband
		10/19/1994		25 Columbia Basin Redband
			10/20/1995	25 Columbia Basin Redband
		8/4/1995		28 Westslope Cutthroat Trout
				28 Columbia Basin Redband
				28 Rainbow Trout
		11/8/2000	5/1/2003	25 Columbia Basin Redband
		7/14/2011	1/26/2013 Single Nucleotide Polymorphisms (SNP)	9 Redband X Rainbow Hybri
				19 Rainbow Trout
				19 Westslope Cutthroat Trout
				19 Columbia Basin Redband
				30 WestslopeXRedbandxCos
Yakinikak Creek	Trail Creek	9/11/1984	10/25/1984 Allozymes	26 Westslope Cutthroat Trout
		11/19/1992	12/1/1992	53 Bull Trout
Yellow Bay Creek	Flathead River	6/1/1984	11/1/1984	13 Westslope Cutthroat Trout
Yodlin Creek	Beaver Creek	8/5/2011	1/11/2012 Single Nucleotide Polymorphisms (SNP)	23 Westslope Cutthroat Trout
Youngs Creek	South Fork Flathead River	7/30/1993	12/1/1993 Allozymes	25 Bull Trout
		7/11/2005	3/9/2007 PINES	50 Westslope X Rainbow

1	PERCENT	COUNT
:	100	
		3
Trout	100	
Trout	100	
1	3.3	
Trout	96.7	
Trout	100	
Trout	100	
1	3.3	
Trout	94	
	2.7	
Trout	100	
d		9
	5.2	
:		1
Trout	94.8	
tal rainbow		30
:	100	
	100	
:	100	
	100	
	100	
		50

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Waterbody	TribTo	DateCollected	AnalysisDate AnalysisType	NoFishInSample SpeciesComposition
Youngs Creek	South Fork Flathead River	8/21/2001	1/1/2004 PINES	30 Westslope Cutthroat Trout
		7/15/2012	5/30/2013 Single Nucleotide Polymorphisms (SNP)	15 Westslope Cutthroat Trout
		7/3/2012		29 Westslope Cutthroat Trout
		7/16/2013	5/15/2014	186 Westslope Cutthroat Trout
Yourname Creek	Blackfoot River	8/3/2000	3/20/2001 PINES	25 Westslope Cutthroat Trout
Yukon Creek	Beaver Creek	7/29/2014	11/25/2015 Single Nucleotide Polymorphisms (SNP)	9 Westslope Cutthroat Trout
Zulu Creek	South Fork Yaak River	5/19/2004	1/14/2005 Allozymes	10 Westslope Cutthroat Trout
	Blackfoot River	9/15/2003	2/10/2004 PINES	27 Westslope X Rainbow
				27 Westslope Cutthroat Trout
		8/22/2006	4/21/2007 Allozymes	13 Westslope X Rainbow
		8/21/2006		12 Westslope Cutthroat Trout
		8/23/2006		25 Westslope Cutthroat Trout
		7/18/2012	6/9/2014 Microsatellites	37 Bull Trout

n	PERCENT	COUNT
:	100	
:	100	
:	100	
:	100	
:	100	
:	100	
:	100	
		4
:		23
		13
:	100	
	100	
	100	