## 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 Rainbow Trout
					21 Westslope X Rainbow
		5/1/2010	1/14/2011	Indel	151 Westslope X Rainbow
					151 Westslope Cutthroat Trout
		8/3/2004	1/1/2008	Microsatellites	34 Westslope Cutthroat Trout
					34 Rainbow Trout
		6/20/2015	1/4/2018	Single Nucleotide Polymorphisms (SNP)	30 Westslope Cutthroat Trout
					30 Westslope X Rainbow
					30 Westslope Cutthroat Trout
					30 Rainbow Trout
		6/14/2019	11/30/2019		34 Westslope Cutthroat Trout
					34 Westslope X Rainbow
		6/22/2020	3/11/2021		47 Rainbow Trout
					47 Westslope Cutthroat Trout
					47 Westslope X Rainbow
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 Westslope Cutthroat Trout
					15 Rainbow Trout

n	PERCENT	COUNT
	100	
		10
		8
		149
t		2
t	8.4	
	91.6	
t		3
		12
t	0.5	15
	99.5	15
t		1
		33
		15
t		10
		22
t	100	
t	100	
t	100	
t	92.6	
	7.4	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Aeneas Creek	South Fork Flathead River	8/11/1989	9/5/1989	Allozymes	24 Rainbow Trout
					24 Westslope Cutthroat Trout
		6/1/1998	1/10/2002		25 Yellowstone Cutthroat Tro
					25 Westslope Cutthroat Trout
		10/2/2013	5/15/2014	Single Nucleotide Polymorphisms (SNP)	34 Westslope Cutthroat Trout
					34 Yellowstone Cutthroat Tro
					34 Rainbow Trout
					34 Rainbow Trout
					34 Westslope Cutthroat Trout
					34 Yellowstone Cutthroat Tro
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 (SNP)	17 Westslope Cutthroat Trout
					17 Westslope X Rainbow
		9/22/2015	1/4/2018		92 Westslope X Rainbow
					92 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

n	PERCENT	COUNT
	4.6	
t	95.4	
ut	1.4	
1	98.6	
t	98.4	
ut	0.4	
	1.2	
	0.9	
t	98.3	
ut	0.8	
t	100	
t	100	
t	100	
t		15
		2
		14
1		77
t	100	
1	100	
t	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Alder Creek	Little Thompson River	8/13/2008	8/20/2009	PINES	4 Brook Trout
	Rock Creek	9/15/2008	5/3/2010	Indel	13 Westslope Cutthroat Trout
					13 Rainbow Trout
					12 Westslope Cutthroat Trout
	Good Creek	7/10/2012	5/30/2013	Single Nucleotide Polymorphisms (SNP)	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 Westslope Cutthroat Trout
					15 Rainbow 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 Rainbow Trout
					20 Westslope Cutthroat 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

n	PERCENT	COUNT
		4
t		12
		1
t	100	
t	100	
		30
t	33.3	
	66.7	
t	17	
	83	
t	100	
	27.4	
t	72.6	
		31
		30
t	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
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 Columbia Basin Redband
					30 Rainbow Trout
		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
					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 Westslope Cutthroat Trout
					48 Rainbow Trout
		7/20/2016			30 Westslope X Yellowstone
Arrowhead Lake	Big Spruce Creek	7/10/2019	4/16/2020		20 Westslope Cutthroat Trout
Ashby Creek	Camas Creek	6/16/2000	12/6/2001	PINES	20 Westslope Cutthroat Trout
Ashley Creek	Flathead River	7/17/2000	12/1/2001		9 Westslope Cutthroat Trout
					9 Rainbow 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

n	PERCENT	COUNT
į.	100	
t	56	
Trout	28	
	16	
Trout	100	
t	98.2	
	1.8	
X Rainbow		30
t		20
t	100	
t	28.6	
	71.4	
	100	
t	99.9	
t	100	
t	100	
		11

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Barker Creek	Warm Springs Creek	7/30/2007	4/8/2011	Indel	9 Rainbow Trout
					9 Westslope Cutthroat Trou
Barker Lake, Lower	No downlink	8/21/2013	11/25/2015	Single Nucleotide Polymorphisms (SNP)	10 Westslope X Rainbow
					10 Westslope Cutthroat Trou
Barker Lake, Upper	Barker Creek				10 Westslope Cutthroat Trou
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
Bartlett Creek	Alice Creek	7/26/1999	1/10/2000	PINES	14 Westslope Cutthroat Trou
					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 Trou
	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 Tro
					11 Westslope Cutthroat Trou
		9/30/1995	3/31/1998		1 Westslope Cutthroat Trou
		3/30/1995			1 Yellowstone Cutthroat Tro
Bassoo Creek	Mill Creek	8/2/1994	6/8/1995		20 Rainbow Trout
					20 Westslope Cutthroat Trou
Bateman Creek	Clark Fork River	8/21/1991	12/28/1992		26 Westslope Cutthroat Trou
		8/26/2009	12/17/2009	Indel	25 Westslope X Rainbow

n	PERCENT	COUNT
	0.4	
t	99.6	
		1
t		9
1	100	
	19.7	
Trout	65.3	
Trout	-10	
	-10	
		19
t	98.8	
	1.2	
Trout	100	
t	100	
Trout	100	
ut	-10	
t	-10	
t	100	
ut	100	
	11.6	
t	88.4	
t	100	
		25

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Battery Creek	Sullivan Creek	10/29/2008	6/2/2009	Indel	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 Rainbow Trout
					20 Westslope Cutthroat 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
	Libby Creek	7/11/2000	5/1/2003	Allozymes	9 Redband X Westslope Cul
					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 Cutthroat Trout
					8 Westslope X Rainbow
					8 Westslope Cutthroat Trout
					8 Westslope X Rainbow
	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 Westslope Cutthroat Trout
					19 Rainbow Trout

n	PERCENT	COUNT
t.	100	
t	96.3	
	3.7	
t	1.3	
Trout	98.7	
	100	
	3.5	
1	96.5	
t	100	
t	100	
tthroat		1
Trout		29
		15
Trout	100	
		8
t		2
		6
t		4
		4
t	100	
tal rainbow		27
1	99	
	1	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Bear Creek	Bunker Creek	9/13/2010	4/29/2011	Indel	25 Westslope Cutthroat Trout
	Middle Fork Flathead River	4/22/2009	1/4/2018	Single Nucleotide Polymorphisms (SNP)	35 Westslope Cutthroat Trout
Bear Run Creek	Miller Creek	6/7/2009	12/17/2009	Indel	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 Rainbow Trout
					5 Westslope Cutthroat 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
	West Fork Bitterroot River	9/6/1992	3/4/1993		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 Westslope Cutthroat Trout
					19 Rainbow Trout
		8/20/2003	5/28/2006		25 Westslope Cutthroat Trout
					25 Rainbow Trout
Beetle Creek	Pete Creek	6/30/2003	2/13/2004	Allozymes	25 Westslope Cutthroat Trout

n	PERCENT	COUNT
t	100	
t		35
t	100	
t	100	
t	100	
	58.3	
t	41.7	
t	100	
t		30
t	100	
t	100	
t	100	
İ	100	
İ	100	
İ	100	
t	100	
İ	100	
		8
İ	98.67	
	1.33	
t	98	
	2	
t	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Belmont Creek	Blackfoot River	10/16/1991	10/27/1992	Allozymes	15 Bull Trout
					24 Westslope Cutthroat Trout
		8/22/2019	2/10/2019	Single Nucleotide Polymorphisms (SNP)	20 Rainbow Trout
					20 Westslope Cutthroat Trout
					10 Rainbow Trout
					10 Yellowstone Cutthroat Tro
					10 Westslope Cutthroat Trout
Bemish Creek	West Fork Swamp Creek	8/5/1993	7/12/1994	Allozymes	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
		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 Rainbow Trout
					12 Westslope Cutthroat Trout

n	PERCENT	COUNT
	100	
t	100	
	32.6	20
t	67.4	20
	0.1	10
ut	0.1	10
t	99.8	10
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
t	99.1	
	0.9	
t	100	
	100	
t	100	
t	100	
t	100	
t	100	
	0.3	
t	99.7	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Big Blue Creek	Ninemile Creek	8/21/2002	8/14/2009	Indel	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 Westslope Cutthroat Trout
					25 Columbia Basin Redband
					25 Redband X Westslope Cu
		8/10/2000			25 Redband X Westslope Cui
					25 Columbia Basin Redband
					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
					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 Westslope Cutthroat Trout
					12 Rainbow Trout

n	PERCENT	COUNT
		4
		7
Trout	100	
Trout	97.3	
t	2.7	
t		18
Trout		6
tthroat		1
tthroat		2
Trout		23
	100	
		30
tal rainbow		29
t	99.1	
	0.9	
	17.5	
t	82.5	
	20	
t	80	
	100	
t	100	
t	98.6	
	1.4	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Big Creek	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 Tro
					25 Westslope Cutthroat Trout
		7/3/1986	12/20/1986		48 Yellowstone Cutthroat Tro
		8/7/1990	8/26/1990		49 Yellowstone Cutthroat Tro
		9/27/2007	4/29/2008	PINES	48 Westslope X Yellowstone
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 Polymorphisms (SNP)	15 Westslope Cutthroat Trout
		8/28/2018			14 Westslope Cutthroat Trout
					14 Rainbow Trout
		9/20/2020	3/30/2021		39 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 Rainbow Trout
					25 Westslope Cutthroat Trout
		8/26/2006	5/7/2007	Allozymes	62 Westslope Cutthroat Trout
					62 Westslope X Rainbow
					62 Rainbow Trout
		9/5/2007	4/29/2008	PINES	39 Westslope X Rainbow
					39 Westslope Cutthroat Trout
		8/20/2013	5/15/2014	Single Nucleotide Polymorphisms (SNP)	30 Rainbow Trout
					30 Westslope X Yellowstone

n	PERCENT	COUNT
L	100	
ut X Westslope Cutth.		7
t		18
ut X Westslope Cutth.		48
ut X Westslope Cutth.		49
X Rainbow		48
t	100	
t	100	
t	96	
	4	
t		39
	100	
t	100	
t	100	
	4	
1	96	
t		57
		3
		1
		3
t		26
		1
X Rainbow		29

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Big Salmon Creek	South Fork Flathead River	7/31/2020	3/11/2021	Single Nucleotide Polymorphisms (SNP)	30 Westslope Cutthroat Trout
					30 Rainbow Trout
Big Salmon Lake	Big Salmon Creek	7/22/1988	2/23/1989	Allozymes	19 Westslope Cutthroat Trout
		8/2/2020	3/11/2021	Single Nucleotide Polymorphisms (SNP)	21 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 OUT	9/2/1981	9/2/1981	Allozymes	6 Westslope Cutthroat Trout
		7/18/2016	3/15/2018	Single Nucleotide Polymorphisms (SNP)	30 Yellowstone Cutthroat Tro
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 Rainbow Trout
					29 Westslope Cutthroat Trout
Bighorn Lake	Lake Fork Bighorn Creek	7/15/1998	12/15/1999	PINES	5 Yellowstone Cutthroat Tro
		7/24/2009	12/17/2009	Indel	5 Yellowstone Cutthroat Tro
					5 Rainbow Trout
					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 Yellowstone Cutthroat Tro
					29 Westslope Cutthroat Trout
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
		9/20/1999	12/7/2000	PINES	7 Westslope X Rainbow
					7 Westslope Cutthroat Trout
		4/6/1999	8/14/2002		10 Westslope Cutthroat Trout

n	PERCENT	COUNT
t	99.9	30
	0.1	30
1	100	
1		21
		33
1	100	
ut X Westslope Cutth.		
1	100	
	0.7	
1	99.3	
ut	100	
ut	98.1	
	0.7	
t	1.2	
	0.5	
t	99.5	
ut	1	
1	99	
1	100	
t	100	
		2
t		5
t		9

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Bitterroot River	Clark Fork River	4/6/1999	8/14/2002	PINES	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 Cutthroat Trout
					24 Westslope X Rainbow
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 X Rainbow
					50 Westslope Cutthroat Trout
		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 Westslope X Rainbow
					30 Rainbow Trout
					30 Westslope Cutthroat Trout
		9/6/2001	10/1/2002	PINES	15 Rainbow Trout

a	PERCENT	COUNT
		1
t		4
		5
		1
	17	
t	83	
		25
		5
t		7
		12
t	100	
		7
t		43
ut X Westslope Cutth.		1
		20
ut	1	
t	99	
t	99	
		16
		3
İ		11
	34	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Blackfoot Lake	No downlink	9/6/2001	10/1/2002	PINES	15 Westslope Cutthroat Trout
		7/28/1999	1/10/2002	Allozymes	16 Westslope Cutthroat Trout
					16 Westslope X Rainbow
					16 Rainbow Trout
		10/6/2006	5/7/2007		30 Westslope X Rainbow
					30 Westslope Cutthroat Trout
		8/1/1986	11/11/1986		24 Rainbow Trout
					24 Westslope Cutthroat Trout
		6/23/1987	2/9/1988		12 Rainbow Trout
					12 Westslope Cutthroat Trout
		8/7/1990	8/30/1990		34 Rainbow Trout
					34 Westslope X Rainbow
					34 Westslope Cutthroat Trout
		9/4/1991	7/19/1995		30 Rainbow Trout
					30 Westslope Cutthroat Trout
					30 Westslope X Rainbow
		10/4/2013	5/15/2014	Single Nucleotide Polymorphisms (SNP)	31 Westslope X Rainbow
					31 Yellowstone Cutthroat Tro
					31 Rainbow Trout
					31 Westslope Cutthroat Trout
		10/2/2017	6/29/2018		32 Westslope X Rainbow
		10/26/2018	2/14/2019		42 Westslope Cutthroat Trout
					42 Rainbow Trout

n	PERCENT	COUNT
ı	66	
t		8
		7
		1
		23
t		7
		18
t		6
		8
t		4
		10
		2
t		22
		4
t		23
		3
		1
ut	0.2	
	0.1	
t	99.7	
		32
t	99.6	
	0.1	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Blackfoot Lake	No downlink	10/26/2018	2/14/2019	Single Nucleotide Polymorphisms (SNP)	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 Westslope X Rainbow
					20 Rainbow Trout
		5/14/2012	6/9/2014	Microsatellites	34 Bull Trout
					34 (Brook Trout X Bull Trout)
		5/23/2013			28 (Brook Trout X Bull Trout)
					28 Bull Trout
					28 (Brook Trout X 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 Columbia Basin Redband
					25 Westslope Cutthroat Trout
	Silver Bow Creek	6/21/1999	5/6/2000		5 Westslope Cutthroat Trout
	Out-of-state	8/9/2000	5/1/2003		25 Redband X Westslope Cui
					25 Columbia Basin Redband
		8/25/2004	2/15/2005		40 Redband X Westslope Cui
					40 Columbia Basin Redband
	Silver Bow Creek	8/7/2003	12/19/2005	PINES	25 Westslope Cutthroat Trout

n	PERCENT	COUNT
ut	0.3	
	1.2	
t	98.8	
t	100	
		19
		1
		32
«Bull Trout		2
⟨Brook Trout		1
		26
«Bull Trout		1
	100	
	100	
		32
		59
Trout	96	
t	4	
t	100	
tthroat		3
Trout		22
tthroat		10
Trout		30
t	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Blacktail Creek	Silver Bow Creek	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 Rainbow Trout
					27 Westslope Cutthroat Trout
		6/9/2006	6/16/2008	Indel	9 Rainbow Trout
					9 Westslope Cutthroat Trout
					8 Rainbow Trout
					8 Westslope Cutthroat 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 Rainbow Trout
					9 Westslope Cutthroat Trout
		8/13/1994			12 Rainbow Trout
					12 Westslope Cutthroat Trout
Blondie Creek	East Fork North Fork Blackfoot	8/5/2013	11/25/2015	Single Nucleotide Polymorphisms (SNP)	10 Yellowstone Cutthroat Tro
					10 Westslope Cutthroat Trout
					10 Rainbow Trout
Blue Creek	Clark Fork River	9/3/1993	7/8/1994	Allozymes	16 Westslope Cutthroat Trout
	Pipe Creek	9/10/1999	1/15/2001	PINES	15 Yellowstone Cutthroat Tro
					15 Westslope Cutthroat Trout
Blue Joint Creek	West Fork Bitterroot River	7/18/1994	1/22/1995	Allozymes	6 Westslope Cutthroat Trout

n	PERCENT	COUNT
t	100	
t	14.7	
	85.3	
	20.3	
t	79.7	
	3.3	
t	96.7	
	0.5	
t	99.5	
	0.3	
t	99.7	
t	100	
	9.3	
t	90.7	
	73.6	
t	26.4	
ut	48	
t	2	
	50	
t	100	
ut	5	
t	95	
ţ	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Blue Joint Creek	West Fork Bitterroot River	8/12/1994	7/11/1995	Allozymes	10 Westslope Cutthroat Trout
		8/5/2010	12/16/2011	Single Nucleotide Polymorphisms (SNP)	15 Westslope Cutthroat Trout
Bluebird Creek	Wigwam River	7/17/2017	5/1/2019		11 Westslope Cutthroat Trout
					11 Yellowstone Cutthroat Tro
		7/28/2018			19 Westslope X Yellowstone
Bluebird Lake	No downlink	8/17/2016	3/15/2016		30 Rainbow Trout
					30 Westslope Cutthroat 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 (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 (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 (SNP)	19 Westslope Cutthroat Trout
					19 Rainbow Trout
		8/27/2013			10 Westslope Cutthroat Trout
					10 Rainbow Trout
Boulder Creek	Kootenai River	8/25/1983	9/15/1983	Allozymes	26 Yellowstone Cutthroat Tro
					26 Westslope Cutthroat Trout
		8/20/1992	2/23/1993		25 Rainbow Trout
					25 Westslope Cutthroat Trout
					25 Columbia Basin Redband

n	PERCENT	COUNT
t	100	
t	100	
t	99.2	
ut	0.8	
X Rainbow		19
	0.3	
t	99.7	
t	100	
1		22
t	75.6	
	24.4	
tal rainbow		29
	1.6	
t	98.4	
t	99.6	
	0.4	
t	99.4	
	0.6	
ut	8.5	
t	91.5	
	81.4	
t	10.3	
Trout	8.3	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Boulder Creek	Flint Creek	8/11/1993	5/17/1995	Allozymes	1 Bull Trout
		8/17/1993			6 Bull Trout
	West Fork Bitterroot River	8/22/1994	1/22/1995		12 Westslope Cutthroat Trout
					12 Rainbow Trout
		8/30/1996	3/31/1998		17 Westslope Cutthroat Trout
	Flint Creek	7/30/2007	7/23/2008	Indel	25 Yellowstone Cutthroat Tro
					25 Westslope Cutthroat Trout
	Kootenai River	9/24/2008	5/11/2009		30 Westslope X Yellowstone
					30 Yellowstone Cutthroat Tro
					30 Yellowstone Cutthroat Tro
					30 Westslope Cutthroat Trout
	Flint Creek	8/15/2012	4/5/2019	Single Nucleotide Polymorphisms (SNP)	30 Bull Trout
	Kootenai River	6/26/2019	7/15/2020		20 Rainbow Trout
					20 Yellowstone Cutthroat Tro
					20 Westslope Cutthroat Trout
		7/3/2019			20 Westslope X Yellowstone
		7/8/2019			19 Westslope X Yellowstone
Boulder Lake	Gold Creek	6/9/1988	7/7/1988	Allozymes	16 Yellowstone Cutthroat Tro
					16 Westslope Cutthroat Trout
	Boulder Creek	7/7/2009	11/20/2013	Single Nucleotide Polymorphisms (SNP)	5 Rainbow Trout
					5 Westslope Cutthroat Trout
					5 Yellowstone Cutthroat Tro
Boulder Lake 1		7/6/2007	4/29/2008	PINES	30 Rainbow Trout

n	PERCENT	COUNT
	100	
	100	
t	-10	
	-10	
t	100	
ut X Westslope Cutth.		1
t		24
X Rainbow		30
ut X Westslope Cutth.		30
ut	13.3	
t	86.7	
	100	
	0.06	20
ut	0.05	20
t	99.89	20
X Rainbow		20
X Rainbow		19
ut	55	
t	45	
	3.3	
t	95.6	
ut	1.1	
	1.2	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Boulder Lake 1	Boulder Creek	7/6/2007	4/29/2008	PINES	30 Westslope Cutthroat Trout
					30 Yellowstone Cutthroat Tro
		6/14/2019	7/15/2020	Single Nucleotide Polymorphisms (SNP)	30 Rainbow Trout
					30 Yellowstone Cutthroat Tro
					30 Westslope Cutthroat Trout
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 Rainbow Trout
					25 Yellowstone Cutthroat Tro
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 Cutthroat Trout
					25 Westslope X Rainbow
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 Rainbow Trout
					12 Westslope Cutthroat Trout
Broadus Creek	North Fork Blackfoot River	7/12/2007	3/7/2008	PINES	4 Rainbow Trout
					4 Westslope Cutthroat Trout
Brock Creek	Clark Fork River	8/19/2008	7/6/2009	Indel	25 Westslope Cutthroat Trout

n	PERCENT	COUNT
t	21.2	
ut	77.6	
	0.06	30
ut	0.05	30
t	99.89	30
t	100	
	100	
	100	
t	100	
t	100	
Trout	100	
	86	
ut	14	
t	98.5	
	1.5	
t		22
		3
t	100	
	66.2	
t	33.8	
	93.3	
t	6.7	
t	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
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
Buck Lake	Swamp Creek	8/7/2012	6/24/2013	Single Nucleotide Polymorphisms (SNP)	10 Yellowstone Cutthroat Tro
					10 Westslope Cutthroat Trout
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 Westslope Cutthroat Trout
					10 Yellowstone Cutthroat Tro
		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 X Rainbow
					6 Westslope Cutthroat Trout
					6 Westslope Cutthroat Trout
					7 Westslope X Rainbow
					7 Westslope Cutthroat Trout
Burnt Creek	Yaak River	9/1/1987	12/3/1987	Allozymes	26 Westslope Cutthroat Trout
					26 Rainbow Trout
		7/21/1992	2/23/1993		25 Rainbow Trout
					25 Columbia Basin Redband
					25 Westslope Cutthroat Trout

n	PERCENT	COUNT
ı		6
Trout	100	
Trout	98	
t	2	
tal rainbow		28
ut	2.6	
t	97.4	
t	100	
t	96.4	
ut	3.6	
t	100	
t	100	
t	100	
		3
t		9
t		3
		7
t		7
t	2.6	
	97.4	
	20.9	
Trout	77.4	
t	100	

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Burnt Creek	Yaak River	8/8/2006	10/12/2006	Allozymes	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 Bull Trout
					34 Brook X Bull Trout hybrid
					34 Brook X Bull Trout hybrid
		6/18/2013	7/2/2015	Single Nucleotide Polymorphisms (SNP)	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	7/13/2004	4/18/2005	PINES	26 Westslope X Rainbow
					26 Westslope Cutthroat Trout
Cabin Lake	No downlink	9/13/2018	8/6/2019	Single Nucleotide Polymorphisms (SNP)	16 Westslope X Yellowstone
Cache Creek	South Fork Fish Creek	10/9/1991	10/27/1992	Allozymes	13 Brook X Bull Trout hybrid
					13 Bull Trout
					28 Rainbow Trout
					28 Westslope Cutthroat Trout

n	PERCENT	COUNT
t	100	
t	100	
1	100	
		32
		1
		1
t	100	
		8
t	100	
t	100	
t	100	
t	100	
t	100	
X Rainbow		9
		16
t	100	
		1
1		25
X Rainbow		16
		1
		13
	7.4	
t	92.6	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Cache Creek	South Fork Fish Creek	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
		9/22/1994	5/15/1995		25 Columbia Basin Redband
		8/19/2012	1/26/2013	Single Nucleotide Polymorphisms (SNP)	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 Yellowstone Cutthroat Tro
					10 Westslope Cutthroat Trout
	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 (SNP)	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 Westslope Cutthroat Trout

n	PERCENT	COUNT
t		6
		3
	0.2	
i	99.8	
Trout	100	
Trout	100	
id		30
Trout	100	
ut	8.9	
t	91.1	
t	76.1	
	23.9	
t	79	
	21	
t	100	
		2
t		13
t	100	
t	100	
t	97.2	
	2.8	
		21
t	74.6	

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Camp Creek	East Fork Bitterroot River	8/11/1999	8/30/2000	Allozymes	21 Yellowstone Cutthroat Tro
					21 Rainbow Trout
	Bristow Creek	9/22/2006	7/5/2007	PINES	30 Westslope Cutthroat Trout
	Lolo Creek	7/8/2003	6/16/2008	Indel	12 Westslope Cutthroat Trout
					12 Rainbow Trout
					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 Rainbow Trout
					10 Yellowstone Cutthroat Tro
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	4/7/1994	6/16/1995		10 Westslope Cutthroat Trout
					10 Yellowstone Cutthroat Tro
		9/14/1998	2/4/1999		9 Westslope Cutthroat Trout
	Dry Fork North Fork Blackfoot	7/14/2007	3/7/2008	PINES	25 Westslope Cutthroat Trout
	South Fork Flathead River	7/24/2007	4/29/2008		31 Rainbow Trout
					31 Yellowstone Cutthroat Tro
					31 Westslope Cutthroat 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 Tro

n	PERCENT	COUNT
ut	1.7	
	22.6	
t	100	
t	96.5	
	3.5	
t	100	
t	100	
	93.2	
ut	6.8	
		12
	100	
t	100	
	1.1	
t	98.9	
t	-10	
ut	-10	
t	100	
t	100	
	0.1	
ut	4	
t	99.5	
t	100	
ut X Westslope Cutth.		5

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Caribou Creek	East Fork Yaak River	7/19/1986	12/1/1986	Allozymes	24 Westslope Cutthroat Trout
					24 Columbia Basin Redband
		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 Tro
					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

n	PERCENT	COUNT
t	1.3	
Trout	98.7	
Trout	100	
Trout	100	
ut	77.2	
1	22.8	
	100	
t	100	
	100	
		29
t	69	
	31	
t	100	
t	100	
	2	
t	98	
	5	
t	95	
t	48.6	
ut	51.4	
t	9	
	91	
X Rainbow		30

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
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
					27 Westslope Cutthroat Trout
	No Downlink	7/22/2004	6/21/2005		25 Westslope Cutthroat Trout
	Swan River	7/21/2006	5/7/2007	Allozymes	25 Westslope Cutthroat Trout
	Kootenai River	7/13/2011	1/26/2013	Single Nucleotide Polymorphisms (SNP)	30 WestslopeXRedbandxCos
Cedar Log Creek	West Fork Fish Creek	8/14/2009	12/17/2009	Indel	8 Yellowstone Cutthroat Tro
					8 Westslope Cutthroat Trout
					6 Westslope Cutthroat Trout
					6 Yellowstone Cutthroat Tro
Cedar Log Lake, North	No downlink	8/23/2005	8/14/2009		6 Westslope Cutthroat Trout
					6 Yellowstone Cutthroat Tro
					6 Westslope Cutthroat Trout
Cerulean Lake		7/27/2004	9/24/2009	Microsatellites	25 Westslope Cutthroat Trout
					25 Westslope X Rainbow
Chaffin Creek	Bitterroot River	9/27/1990	12/29/1991	Allozymes	15 Westslope Cutthroat Trout
Chain Lake 1	LINK L FK	8/21/2020	3/11/2021	Single Nucleotide Polymorphisms (SNP)	32 Westslope Cutthroat Trout
					32 Rainbow Trout
Chain Lake 3		7/9/2020			30 Westslope Cutthroat Trout
					30 Rainbow Trout

n	PERCENT	COUNT
		9
Trout	50	
	50	
	100	
	1.4	
t	98.6	
t	100	
t	100	
tal rainbow		30
ut	6.2	
t	93.8	
t	85.4	
ut	14.6	
t	25	
ut	75	
t		1
t		24
		1
t	100	
t	99.8	32
	0.2	32
t	48.8	30
	1.1	30

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Chain Lake 3	LINK L FK	7/9/2020	3/11/2021	Single Nucleotide Polymorphisms (SNP)	30 Yellowstone Cutthroat Tro
Chain Lake 4		9/25/2017	5/17/2019		31 Westslope Cutthroat Trout
					31 Yellowstone Cutthroat Tro
					31 Rainbow Trout
Challenge Creek	Granite Creek	8/24/1989	2/20/1990	Allozymes	25 Westslope Cutthroat Trout
		8/30/2007	4/29/2008	PINES	30 Westslope Cutthroat Trout
		8/4/2015	1/4/2018	Single Nucleotide Polymorphisms (SNP)	30 Westslope Cutthroat Trout
Chamberlain Creek	Blackfoot River	11/15/1989	11/15/1989	Allozymes	25 Yellowstone Cutthroat Tro
					25 Westslope Cutthroat Trout
		9/21/1998	3/3/1999		50 Westslope Cutthroat Trout
					50 Rainbow Trout
Chepat Creek	Stillwater River	9/22/1991	12/18/1992		25 Westslope Cutthroat Trout
		7/30/2020	3/11/2021	Single Nucleotide Polymorphisms (SNP)	14 Rainbow Trout
					14 Westslope Cutthroat Trout
Cherry Creek	Clark Fork River	9/6/1990	6/1/1991	Allozymes	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

n	PERCENT	COUNT
ut	50.1	30
t	67.8	31
ut	31.6	31
	0.6	31
t	100	
t	100	
t		30
ut	1.7	
t	98.3	
t	97.7	
	2.3	
t	100	
	0.5	14
t	99.5	14
t	100	
		1
t		19
t	100	
t	100	
t	100	
t	100	
	100	
		22

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Chicken Creek	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 X Rainbow
					30 Westslope Cutthroat Trout
		9/20/2020	3/20/2021		264 Westslope Cutthroat Trout
Cinnabar Creek	Welcome Creek	8/9/2010	4/8/2011	Indel	10 Westslope Cutthroat Trout
					15 Westslope Cutthroat Trout
Clarence Creek	Grave Creek	8/6/2019	7/15/2020	Single Nucleotide Polymorphisms (SNP)	31 Westslope Cutthroat Trout
Clark Creek	South Fork Flathead River	8/1/1984	3/29/1985	Allozymes	26 Westslope Cutthroat Trout
Clark Fork River	No Downlink	7/14/1993	7/14/1994		1 Westslope Cutthroat Trout
					1 Rainbow Trout
		6/15/2000	4/16/2004	PINES	5 Westslope X Rainbow
					5 Westslope Cutthroat Trout
		6/15/2001			10 Westslope Cutthroat Trout
		6/15/2002			4 Westslope X Rainbow
					4 Westslope Cutthroat Trout
		6/15/2003			9 Westslope X Rainbow

n	PERCENT	COUNT
ı		24
		1
t	100	
i	100	
1	100	
1	3.2	
Trout	50	
	46.8	
		1
t		29
t		264
t	100	
t	100	
t		31
t	100	
t	70	
	30	
		2
t		3
t	100	
		3
t		1
		1

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

n	PERCENT	COUNT
1		8
t	96	
	4	
		3
t	90	
ut	5	
	5	
ut	2.9	
t	97.1	
t	100	
t		14
ut X Westslope Cutth.		14
ut		2
ut	8	
t	92	
t	94.5	
ut	5.5	
ut X Westslope Cutth.		50
ut X Westslope Cutth.		2
1		12
ut X Westslope Cutth.		18
t	100	
t	99	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Clear Creek	Buffalo Gulch	6/19/1990	9/8/1988	Allozymes	10 Westslope Cutthroat Trout
					10 Rainbow 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 Westslope Cutthroat Trout
					25 Rainbow Trout
					25 Yellowstone Cutthroat Tro
		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 Brook X Bull Trout hybrid
					9 Bull Trout
		7/4/2008			12 Bull Trout
		7/4/2018	5/17/2019		3 Bull Trout
Cliff Lake	No downlink	7/1/1991	1/20/1991	Allozymes	30 Rainbow Trout
					30 Yellowstone Cutthroat Tro
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 Cutthroat Trout
					12 Westslope X Rainbow
					10 Westslope X Rainbow

n	PERCENT	COUNT
į.	97	
	3	
t	96.7	
	3.3	
	100	
t	96.7	
	1.8	
ut	1.5	
	100	
t	99.4	
	0.6	
		14
		1
		1
		8
		12
		3
	98	
ut	2	
	100	
t		5
		7
		7

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Cloudburst Creek	Lolo Creek	9/12/2003	8/14/2009	Indel	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 Westslope Cutthroat Trout
					5 Rainbow 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
Coal Creek, Trib 1	Coal Creek	8/14/2003	3/16/2004	PINES	24 Westslope X Rainbow
					24 Westslope Cutthroat Trout
		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

n	PERCENT	COUNT
t		3
t	100	
t	100	
	100	
t	100	
t	100	
t	94.7	
	5.3	
	3.6	
t	96.4	
		28
		31
		5
t		17
t	100	
		11
t		13
		25
	3.2	
t	96.8	
t	100	
t	100	
t	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Colonite Creek	East Fisher Creek	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
		8/14/2015	1/4/2018	Single Nucleotide Polymorphisms (SNP)	29 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 Tro
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
		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

n	PERCENT	COUNT
		26
t	99.4	
	0.6	
t	100	
t	100	
t	100	
t		29
Trout	45	
1	55	
1	100	
1	100	
1	100	
	88	
ut	12	
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
	100	
	100	
t	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Copper Creek	Landers Fork	9/9/1999	1/10/2000	PINES	11 Westslope Cutthroat Trout
					6 Westslope Cutthroat Trout
					4 Westslope Cutthroat Trout
	South Fork Lower Willow Cree	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 Rainbow Trout
					27 Westslope Cutthroat 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 Cree	9/11/2007			25 Westslope Cutthroat Trout
	Douglas Creek	7/19/2017	12/13/2017	Single Nucleotide Polymorphisms (SNP)	30 Westslope Cutthroat Trout
	Blackfoot River	7/27/2020	2/15/2020		58 Westslope X Rainbow
					58 Westslope Cutthroat Trout
		7/15/2012	6/9/2014	Microsatellites	3 Bull Trout
					3 Brook X Bull Trout hybrid
Cow Creek	Fisher River	9/4/1997	11/2/1998	Allozymes	13 Rainbow Trout
					13 Westslope Cutthroat Trout

n	PERCENT	COUNT
t	100	
t	100	
t	100	
t	100	
	100	
		56
		30
t	100	
	4	
t	96	
t	100	
t	100	
t	100	
t	100	
t	100	
t		30
		2
t		56
		2
		1
	40	
t	60	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Cowan Gulch	Upper Willow Creek	5/27/1992	12/28/1992	Allozymes	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	Allozymes	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	Allozymes	4 Westslope Cutthroat Trout
		9/25/2007	5/17/2012	Single Nucleotide Polymorphisms (SNP)	22 Yellowstone Cutthroat Tro
					22 Rainbow Trout
					22 Westslope Cutthroat Trout
Crimson Lake	Crimson Creek	7/17/2013	5/15/2014		12 Westslope Cutthroat Trout
Crow Creek	Prospect Creek	9/19/1984	10/4/1984	Allozymes	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 Cutthroat Trout
					10 Westslope X Rainbow
		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

n	PERCENT	COUNT
t	100	
t	100	
t	100	
t	100	
	0.3	
t	99.7	
	31	
t	69	
t	100	
t	100	
ut	0.1	
	0.4	
t	99.5	
t	100	
t	100	
t	100	
t		8
		2
t		44
		3
t	100	
t	100	
t	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Crystal Creek	Middle Fork Flathead River	8/5/2020	3/11/2021	Single Nucleotide Polymorphisms (SNP)	30 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 Westslope Cutthroat Trout
					25 Columbia Basin Redband
	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 Brook X Bull Trout hybrid
					52 Bull Trout
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	PINES	30 Westslope Cutthroat Trout
		7/1/2011	7/27/2011	Indel	77 Westslope Cutthroat Trout

n	PERCENT	COUNT
ı		30
t	100	
t	100	
t	100	
t	80.4	
Trout	19.6	
t	92.5	
	7.5	
t	100	
		15
		24
t	100	
t	100	
t	100	
	100	
	100	
t	100	
		1
		51
t	100	
t	100	
t	100	
İ	100	

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Danaher Creek	South Fork Flathead River	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 Westslope Cutthroat Trout
					6 Rainbow Trout
	Coal Creek	8/4/2001	12/1/2001	PINES	23 Westslope Cutthroat Trout
		7/16/2004	1/1/2008	Microsatellites	22 Westslope Cutthroat Trout
		8/7/2015	1/4/2018	Single Nucleotide Polymorphisms (SNP)	28 Westslope Cutthroat Trout
					28 Rainbow Trout
					30 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 Rainbow Trout
					25 Westslope Cutthroat 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	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
	Clark Fork River	9/15/2000	2/10/2004	PINES	24 Westslope Cutthroat Trout

n	PERCENT	COUNT
t	100	
t	100	
t		214
t	100	
t	100	
t	70	
	30	
t	100	
t	100	
t	99.5	28
	0.5	28
İ		30
İ	100	
İ	100	
t	100	
	5.2	
t	94.8	
Trout	8	
t	92	
t	100	
t	100	
t	100	
t	95.2	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Deep Creek	Clark Fork River	9/15/2000	2/10/2004	PINES	24 Rainbow 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
	North Fork Flathead River	8/3/2020	3/11/2021	Single Nucleotide Polymorphisms (SNP)	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 Brook X Bull Trout hybrid
					12 Bull Trout
	Clearwater River	8/13/2009	7/7/2011		8 Westslope Cutthroat Trout
					8 Westslope Cutthroat Trout
		7/5/2012	10/8/2012	PINES	30 Brook X Bull Trout hybrid

n	PERCENT	COUNT
	4.8	
t	100	
t	100	
t	100	
t		30
Trout	88.5	
t	11.5	
t	100	
t	100	
t	100	
t	100	
t	95.1	
	4.9	
t	99.5	
	0.5	
t		4
t		3
		4
		2
		10
t	100	
t	100	
		2

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Deer Creek	Clearwater River	7/5/2012	10/8/2012	PINES	30 Bull Trout
	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
Deer Lake	Honeymoon Creek	7/9/2018	4/16/2020		18 Westslope Cutthroat Trout
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
		7/18/2019	3/31/2020	Single Nucleotide Polymorphisms (SNP)	23 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
		8/5/2020	3/11/2021	Single Nucleotide Polymorphisms (SNP)	32 Westslope Cutthroat Trout
Devils Creek	Ninemile Creek	8/1/2001	3/7/2008	PINES	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
		7/9/2020	2/15/2020	Single Nucleotide Polymorphisms (SNP)	6 Westslope Cutthroat Trout
Dickey Creek	Middle Fork Flathead River	10/23/2018	5/17/2019		29 Rainbow Trout
					29 Rainbow Trout

n	PERCENT	COUNT
		28
tthroat		24
t	100	
		20
t		18
t	99	
t	1	
	11	
t	89	
t		23
t	100	
t	100	
t	100	
t	100	
t		32
	3.8	
t	96.2	
	100	
t	100	
t	100	
t		6
	1	27
	16.7	2

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Dickey Creek	Middle Fork Flathead River	10/23/2018	5/17/2019	Single Nucleotide Polymorphisms (SNP)	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
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 Westslope Cutthroat Trout
					14 Rainbow 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 Westslope Cutthroat Trout
					22 Yellowstone Cutthroat Tro
		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 Tro
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

n	PERCENT	COUNT
t	83.3	2
t	99	27
t	100	
t	100	
t	100	
t	99.9	
t	100	
t	100	
	100	
t	9	
	91	
X Rainbow		5
t	99	
ut	1	
t	100	
t	100	
t	100	
t	100	
ut X Westslope Cutth.		37
t	100	
t	100	
		9
t		16

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Dog Creek	Little Blackfoot River	7/24/1989	1/17/1990	Allozymes	5 Yellowstone Cutthroat Tro
					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
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 Rainbow Trout
					27 Westslope Cutthroat Trout
		7/13/2006	4/21/2007	Allozymes	12 Westslope X Rainbow
Donaldson Creek	Mary Ronan Creek	3/18/1986	5/16/1986		20 Rainbow Trout
					20 Westslope Cutthroat Trout
Donovan Creek	Clark Fork River	8/12/2002	6/3/2006	PINES	15 Rainbow Trout
					15 Westslope Cutthroat Trout
					12 Westslope Cutthroat Trout
					12 Rainbow 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
	Nevada Creek	8/26/2019	2/10/2019	Single Nucleotide Polymorphisms (SNP)	20 Westslope Cutthroat Trout
		7/7/2020	2/15/2020		26 Westslope X Rainbow
Dry Cottonwood Creek	Clark Fork River	7/22/2008	7/7/2011	Indel	25 Westslope Cutthroat Trout
					25 Yellowstone Cutthroat Tro
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

n	PERCENT	COUNT
ut	9	
t	91	
t	100	
t	100	
	100	
	2	
t	98	
		12
	92.9	
t	7.1	
		2
İ		13
t	97	
	3	
t	100	
t	100	
t	100	
t		20
		26
t	92.5	
ut	7.5	
t	100	
t	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Dry Creek	Lake Creek	7/27/1994	5/15/1995	Allozymes	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 Yellowstone Cutthroat Tro
					25 Westslope Cutthroat Trout
Dry Fork North Fork Blackfoot River	North Fork Blackfoot River	7/20/2016	10/19/2016		22 Westslope X Rainbow
Duck Lake	No downlink	8/19/2009	12/16/2011		22 Westslope Cutthroat Trout
Duckhead Lake		7/9/2018	4/16/2020		7 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 Rainbow Trout
					30 Westslope Cutthroat 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

n	PERCENT	COUNT
t	100	
	2	
t	98	
Trout	100	
ut	1.4	
t	98.6	
		22
t	100	
t		7
t	100	
t	100	
	100	
	3.4	
t	96.6	
t	100	
t	100	
t	98.3	
	1.7	
tal rainbow		17
tal rainbow		15
t	67.6	
	32.4	
	13	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Dutch Creek	Camas Creek	8/11/2004	6/6/2011	Indel	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 Rainbow Trout
					25 Westslope X Rainbow
		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 (SNP)	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 Cutthroat Trout
					67 Westslope X Rainbow

n	PERCENT	COUNT
	84	
		30
t	93.6	
	6.4	
Trout	98.1	
t	1.9	
		23
		2
Trout		30
Trout	100	
t	100	
		2
t		14
t	100	
	100	
		25
		72
		20
1		16
t	100	
t	100	
t		66
		1

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
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
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
		7/25/2019	3/31/2020	Single Nucleotide Polymorphisms (SNP)	40 Westslope Cutthroat Trout
East Fork Elk Creek	Elk Creek	10/18/1991	7/2/1992	Allozymes	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 Westslope Cutthroat Trout
					4 Yellowstone Cutthroat Tro
					4 Rainbow Trout
		8/7/2013	11/25/2015	Single Nucleotide Polymorphisms (SNP)	9 Yellowstone Cutthroat Tro
					9 Rainbow Trout
					9 Westslope Cutthroat Trout

n	PERCENT	COUNT
1	100	
t	100	
	100	
	100	
	100	
t	100	
t	100	
t	100	
t		12
		3
1	100	
t	100	
1		40
t	100	
t	100	
t	100	
		22
t	8.7	
ut	12.5	
	78.8	
ut	10.8	
	88.3	
t	0.9	

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
East Fork Mineral Creek	Mineral Creek	9/8/2008	8/14/2009	Indel	5 Rainbow Trout
					5 Yellowstone Cutthroat Tro
					5 Westslope Cutthroat Trout
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 Yellowstone Cutthroat Tro
					9 Westslope Cutthroat Trout
					9 Rainbow Trout
		7/11/2006	4/21/2007		5 Westslope X Yellowstone
		9/4/2013	11/25/2015	Single Nucleotide Polymorphisms (SNP)	20 Rainbow Trout
					20 Yellowstone Cutthroat Tro
					20 Westslope Cutthroat Trout
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 Tro
		10/1/2001	3/12/2003		14 Westslope Cutthroat Trout
					14 Yellowstone Cutthroat Tro
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

n	PERCENT	COUNT
	70	
ut	27.5	
t	2.5	
1	100	
ut	27.1	
t	12.9	
	60	
X Rainbow		5
	87	
ut	9	
t	4	
		8
t	80	
ut	20	
t	62.1	
ut	38	
	100	
		24
t	100	
t	100	
Trout	98.1	
t	1.8	
t	1.9	

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
East Fork Yaak River	Yaak River	9/15/1987	10/29/1987	Allozymes	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 Redband X Westslope Cut
					40 Columbia Basin Redband
East Tranquil Basin Lake	No downlink	7/11/1995	1/29/1995	Allozymes	34 Westslope Cutthroat Trout
					34 Yellowstone Cutthroat Tro
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 (SNP)	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 (SNP)	22 Rainbow Trout
					22 Yellowstone Cutthroat Tro
					22 Westslope Cutthroat Trout
Elk Creek	Blackfoot River	11/15/1989	11/15/1989	Allozymes	25 Yellowstone Cutthroat Tro
					25 Westslope Cutthroat Trout
					25 Rainbow 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

n.	PERCENT	COUNT
Trout	98.1	
Trout	100	
Trout	98.1	
t	1.1	
Trout		29
tthroat		1
tthroat		2
Trout		38
t	89	
ut	11	
t	100	
t	100	
t	100	
t	100	
	0.02	
ut	0.05	
t	99.3	
ut	2.5	
t	94.2	
	3.3	
	100	
		4

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100

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Elk Lake	No downlink	7/12/2018	8/6/2019	Single Nucleotide Polymorphisms (SNP)	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
		7/2/2019	3/31/2020	Single Nucleotide Polymorphisms (SNP)	251 Yellowstone Cutthroat Tro
					251 Rainbow Trout
					251 Westslope Cutthroat Trout
Engle Lake	UNNAMED	9/6/2018	8/6/2019		10 Westslope X Rainbow
					10 Westslope Cutthroat Trout
Essex Creek	Middle Fork Flathead River	7/27/1998	8/22/2000	PINES	10 Westslope Cutthroat Trout
					10 Yellowstone Cutthroat Tro
					10 Westslope Cutthroat Trout
					10 Rainbow Trout
		7/15/2015	1/4/2018	Single Nucleotide Polymorphisms (SNP)	30 Rainbow Trout
					30 Westslope Cutthroat Trout
					28 Westslope Cutthroat Trout
					28 Rainbow Trout
Eustache Creek	Ninemile Creek	8/1/2001	3/7/2008	PINES	10 Rainbow Trout
					10 Westslope Cutthroat Trout
Evans Gulch	Prospect Creek	7/6/1994	6/29/1995	Allozymes	24 Westslope Cutthroat Trout

n	PERCENT	COUNT
		24
t	100	
1	100	
1	100	
t	100	
t	100	
t	100	
ut	0.05	251
	0.06	251
1	99.89	251
		1
t	99.8	9
t	100	
ut	3.1	
t	94.2	
	2.7	
	1.1	30
t	98.9	30
t	98.6	28
	1.4	28
	6.6	
t	93.4	
t	100	

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Falls Creek	Landers Fork	7/1/1991	5/6/1992	Allozymes	10 Westslope Cutthroat Trout
		7/31/2002	4/21/2007		25 Westslope Cutthroat Trout
					25 Yellowstone Cutthroat Tro
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
	Placid Creek	7/6/2009	8/14/2009	Indel	14 Rainbow Trout
					14 Westslope Cutthroat 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 Tro
Fisher River	Kootenai River	7/21/1994	5/15/1995	Allozymes	25 Rainbow Trout

n	PERCENT	COUNT
t	100	
t	99.2	
ut	0.8	
	100	
t	100	
		7
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
	0.3	
t	99.7	
	100	
	100	
İ	98	
	2	
ut X Westslope Cutth.		6
	40	

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Fisher River	Kootenai River	7/21/1994	5/15/1995	Allozymes	25 Westslope Cutthroat Trout
					25 Columbia Basin Redband
		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 Rainbow Trout
					50 Westslope Cutthroat Trout
					50 Yellowstone Cutthroat Tro
Fishtrap Lake	Radio Creek	8/30/1988	2/23/1989	Allozymes	360 Westslope Cutthroat Trout
		5/18/1989	9/5/1989		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 Rainbow Trout
					13 Westslope Cutthroat Trout
Flat Creek	Clark Fork River	6/21/2002	4/21/2007		26 Westslope Cutthroat Trout

n	PERCENT	COUNT
į.	2	
Trout	58	
	98	
t	2	
		25
Trout		30
Trout		30
Trout		30
tal rainbow		28
tal rainbow		30
t	100	
	0.6	
t	99.2	
ut	0.2	
t	100	
t	100	
t	100	
t	100	
	83.1	
t	16.9	
	95	
t	5	
t	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Flat Rock Creek	Twelvemile Creek	8/1/2011	5/17/2012	Single Nucleotide Polymorphisms (SNP)	16 Yellowstone Cutthroat Tro
					16 Westslope Cutthroat Trout
					16 Westslope X Rainbow
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 Trout
					35 Rainbow X Cutthroat Trou
					35 Westslope Cutthroat Trout
					25 Westslope Cutthroat Trout
					25 Rainbow Trout
					25 Rainbow X Cutthroat Trou
		3/5/1999	11/4/1999		1 Rainbow 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 Westslope Cutthroat Troul

n	PERCENT	COUNT
ut X Westslope Cutth.		1
t		12
		3
		28
t	100	
t	100	
		13
t		20
t		2
t		19
		1
t		5
	100	
	100	
	-10	
t	-10	
	-10	
t	-10	
	-10	
t	-10	
	100	
	-10	
t	-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 Westslope Cutthroat Trout
				1 Rainbow Trout
				1 Rainbow Trout
				1 Rainbow Trout
				1 Rainbow Trout
				1 Westslope Cutthroat 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 Rainbow Trout
				25 Westslope X Rainbow
		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 X Rainbow
				30 Westslope Cutthroat Trout
		9/30/2010		33 Rainbow Trout
				33 Westslope X Rainbow

n	PERCENT	COUNT
	-10	
t	-10	
	100	
t	-10	
	-10	
	100	
	100	
	-10	
t	-10	
	100	
		1
		5
		14
		16
		9
t		2
		24
t		1
		9
		20
t		10
		2
		31

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Flathead River	Clark Fork River	5/17/2010	9/14/2011	Indel	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 Rainbow Trout
					56 Westslope Cutthroat Trout
					56 Westslope X Rainbow
		2/28/2019	5/17/2019		30 Westslope X Rainbow
		3/2/2020	3/11/2021		30 Westslope X Rainbow
					30 Rainbow Trout
					30 Westslope Cutthroat Trout
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 Yellowstone Cutthroat Tro
					10 Westslope Cutthroat Trout
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

n	PERCENT	COUNT
		9
		30
		1
t		63
		22
		30
		6
t		22
		13
t		14
		29
		30
		22
		5
t		3
t	100	
t		7
ut	93	
t	7	
	13.3	
t	86.7	
tal rainbow		14
tal rainbow		15

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Flower Creek	Kootenai River	7/12/2011	1/26/2013	Single Nucleotide Polymorphisms (SNP)	11 WestslopeXRedbandxCos
Flume Gulch	Browns Gulch	8/24/1999	4/14/2005	PINES	6 Westslope Cutthroat Trou
		7/7/2005	2/20/2007		13 Westslope Cutthroat Trou
Ford Creek	North Fork Flathead River	8/19/2004	1/1/2008	Microsatellites	30 Westslope Cutthroat Trou
		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 Rainbow Trout
					30 Westslope Cutthroat Trou
		9/17/1998	1/10/2002		14 Westslope Cutthroat Trou
		6/5/2009	10/8/2009	Indel	42 Westslope Cutthroat Trou
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 Trou
		9/20/1984	6/1/1991		8 Westslope Cutthroat Trou
		7/23/2018	4/10/2019	Single Nucleotide Polymorphisms (SNP)	20 Westslope Cutthroat Trou
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 Trou
		8/3/2011	1/11/2012	Single Nucleotide Polymorphisms (SNP)	29 Westslope X Rainbow
					29 Westslope X Rainbow
					29 Westslope Cutthroat Trou
Frazier Creek	Blackfoot River	9/5/2002	12/21/2004	PINES	28 Westslope Cutthroat Trou
Frazier Reservoir	Frazier Creek	8/11/1994	6/7/1995	Allozymes	30 Westslope Cutthroat Trou
Fred Burr Creek	Mill Creek	8/20/1991	1/22/1992		12 Westslope Cutthroat Trou
					7 Westslope Cutthroat Trou
			12/30/1991		12 Brook Trout

n	PERCENT	COUNT
tal rainbow		11
t	100	
t	100	
t	100	
		30
	0.6	
t	99.4	
t	100	
t	100	
		25
t	100	
t	100	
t	100	
	100	
t	100	
		2
		6
t		21
t	100	
t	100	
t	100	
t	100	
	100	

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Fred Burr Creek	Clark Fork River	8/21/2012	6/24/2013	Single Nucleotide Polymorphisms (SNP)	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
		1/19/1988	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

n	PERCENT	COUNT
t	100	
t	100	
t	100	
		5
t		2
t	100	
t	98.7	
	1.3	
t	100	
t	100	
t	100	
	100	
ut	6	
t	94	
t	90	
ut	10	
t	96.8	
ut	3.2	
ut X Westslope Cutth.		27
X Rainbow		28
X Rainbow		34
ut	0.1	
t	99.8	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
George Lake	George Creek	9/4/2014	10/5/2015	Single Nucleotide Polymorphisms (SNP)	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
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 Westslope Cutthroat Trout
					50 Rainbow Trout

n	PERCENT	COUNT
	0.1	
t	98.6	
ut	1.4	
	0.1	
	1.8	
t	98.2	
t	100	
t	100	
t	100	
	0.6	
t	99.4	
		30
		23
		1
t	99.6	
ut	0.4	
t	100	
t	100	
t	100	
1	100	
t	100	
t	99.8	
	0.2	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
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 Bull Trout
					5 Brook X Bull Trout hybrid
	Blackfoot River	10/16/1991	10/27/1992		30 Yellowstone Cutthroat Tro
					30 Westslope Cutthroat Trout
	Clark Fork River	9/18/2007	7/23/2008	Indel	25 Westslope Cutthroat Trout
					25 Rainbow Trout
					25 Westslope Cutthroat Trout
					25 Rainbow Trout
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

n	PERCENT	COUNT
i.	100	
	100	
	100	
t	100	
t	100	
t	96.7	
	3.3	
t	100	
t	100	
		2
		2
		1
ut	0.7	
t	99.3	
t	99.8	
	0.2	
t	99.7	
	0.3	
t		2
		3
t	100	
t	100	
t	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Goldie Creek	South Fork Flathead River	8/12/2009	10/8/2009	Indel	52 Westslope Cutthroat Trout
		7/22/2020	3/11/2021	Single Nucleotide Polymorphisms (SNP)	31 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 Rainbow Trout
					26 Westslope Cutthroat Trout
		7/12/2012	5/30/2013	Single Nucleotide Polymorphisms (SNP)	28 Rainbow Trout
					28 Westslope Cutthroat Trout
		7/4/2020	3/11/2021		29 Westslope Cutthroat Trout
Gooderich Bayou	Flathead River	6/2/1998	8/22/2000	PINES	22 Westslope Cutthroat Trout
					22 Rainbow 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 Rainbow Trout
					41 Yellowstone Cutthroat Tro
					41 Westslope Cutthroat Trout
		9/27/2005	3/9/2007		61 Rainbow Trout
					61 Westslope Cutthroat Trout
		8/12/2012	5/30/2013	Single Nucleotide Polymorphisms (SNP)	29 Yellowstone Cutthroat Tro
					29 Westslope Cutthroat Trout
		8/14/2019	1/15/2019		36 Westslope Cutthroat Trout
Gorge Creek	Bunker Creek	9/29/1988	2/23/1989	Allozymes	25 Yellowstone Cutthroat Tro
					25 Westslope Cutthroat Trout

n	PERCENT	COUNT
t	100	
t		31
f	100	
	4	
t	96	
	0.04	
t	0.96	
t		29
t	2.4	
	97.6	
t	100	
t	100	
t	100	
	0.2	
ut	0.3	
t	99.5	
	0.1	
t	99.9	
ut X Westslope Cutth.		3
t		26
t		36
ut	1	
t	99	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Gorge Creek	Bunker Creek	8/25/2015	5/17/2019	Single Nucleotide Polymorphisms (SNP)	30 Yellowstone Cutthroat Tro
					30 Westslope Cutthroat Trout
					61 Yellowstone Cutthroat Tro
					31 Yellowstone Cutthroat Tro
Gough Creek	No Downlink	7/15/2008	8/14/2009	Indel	14 Westslope Cutthroat Trout
					14 Westslope X Rainbow
					11 Westslope Cutthroat Trout
Government Creek		7/11/1993	7/8/1994	Allozymes	4 Rainbow Trout
					4 Westslope Cutthroat Trout
Granite Creek	Lolo Creek	6/6/1982	1/1/1982		29 Westslope Cutthroat Trout
	Middle Fork Flathead River	8/24/1993	12/1/1993		17 Bull Trout
	Big Cherry Creek	9/29/1994	5/15/1995		25 Columbia Basin Redband
					25 Westslope Cutthroat Trout
		8/22/2000	5/1/2003		25 Columbia Basin Redband
					25 Westslope Cutthroat Trout
	Lolo Creek	8/26/2003	8/10/2007	PINES	8 Westslope Cutthroat Trout
					8 Westslope Cutthroat Trout
					8 Westslope Cutthroat Trout
Granite Lake	Granite Creek	8/23/1995	12/18/1995	Allozymes	25 Westslope Cutthroat Trout
					25 Rainbow Trout
		8/7/2019	7/15/2020	Single Nucleotide Polymorphisms (SNP)	30 Westslope Cutthroat Trout
					30 Rainbow Trout
Grant Creek	Clark Fork River	2/22/1990	3/25/1990	Allozymes	26 Westslope Cutthroat Trout

n	PERCENT	COUNT
ut X Westslope Cutth.		1
t	98.2	29
ut X Westslope Cutth.		61
ut X Westslope Cutth.		31
t		14
		1
1	100	
	27.5	
t	72.5	
t	100	
	100	
Trout	98	
t	2	
Trout		24
t		1
t		8
1		8
t		8
t	99	
	1	
t	99.9	30
	0.1	30
t	99.4	

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Grant Creek	Clark Fork River	2/22/1990	3/25/1990	Allozymes	26 Rainbow Trout
		8/3/1993	4/8/1994		25 Westslope Cutthroat Trout
		7/11/2001	8/14/2002	PINES	15 Brook X Bull Trout hybrid
					15 Bull Trout
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 Tro
	Tobacco River	7/26/2019	7/15/2020	Single Nucleotide Polymorphisms (SNP)	60 Westslope Cutthroat Trout
					60 Rainbow Trout
					60 Yellowstone Cutthroat Tro
Graves Creek	Aeneas Creek	8/31/1983	9/15/1983	Allozymes	27 Yellowstone Cutthroat Tro
					27 Rainbow Trout
					27 Westslope Cutthroat Trout
		8/10/1989	9/5/1989		26 Westslope Cutthroat Trout
					26 Yellowstone Cutthroat Tro
					26 Rainbow Trout
		9/13/1995	3/29/1996		29 Westslope Cutthroat Trout
					29 Rainbow Trout
		9/7/1999	1/10/2002		25 Yellowstone Cutthroat Tro
					25 Westslope Cutthroat Trout
	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 (SNP)	9 Yellowstone Cutthroat Tro
					9 Westslope Cutthroat Trout

n	PERCENT	COUNT
	0.6	
t	100	
		4
		11
t	100	
ut X Rainbow		14
t	99.87	60
	0.09	60
ut	0.04	60
ut	2.3	
	17.6	
t	80.1	
t	83.1	
ut	1.5	
	15.4	
İ	91.7	
	8.3	
ut	2.4	
t	97.6	
İ	100	
	100	
ut	0.8	
t	99.2	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Green Canyon Creek	Copper Creek	9/21/2010	7/2/2015	Single Nucleotide Polymorphisms (SNP)	8 Westslope Cutthroat Trout
Greenough Creek	Clark Fork River	9/15/2000	3/8/2004	PINES	25 Westslope Cutthroat Trout
Greenwood Creek	North Fork Fish Creek	7/22/2004	8/10/2007		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 Westslope Cutthroat Trout
					19 Rainbow Trout
		8/8/2002	5/7/2007		25 Rainbow Trout
					25 Westslope Cutthroat Trout
					25 Westslope X Rainbow
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 X Rainbow
					14 Westslope Cutthroat Trout

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

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Handkerchief Lake	Graves Creek	6/26/2000	1/10/2002	Allozymes	17 Rainbow Trout
					17 Yellowstone Cutthroat Tro
					17 Westslope Cutthroat Trout
		6/19/1986	1/17/1987		15 Westslope X Yellowstone
		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 Rainbow Trout
					11 Westslope Cutthroat Trout
Harrison Lake	Harrison Creek	8/30/2000	12/1/2001	PINES	15 Westslope Cutthroat Trout
					15 Rainbow 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 Westslope Cutthroat Trout
					30 Rainbow 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

n	PERCENT	COUNT
	2.4	
ut	1	
t	96.6	
X Rainbow		15
X Rainbow		16
X Rainbow		55
X Rainbow		28
t	100	
t	100	
	2.2	
t	97.8	
t	98.3	
	1.7	
		21
t	100	
t	100	
	100	
t	100	
t	99.1	
	0.9	
t	100	
t	100	
t	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Hawk Creek	North Fork Flathead River	8/14/2020	3/11/2021	Single Nucleotide Polymorphisms (SNP)	14 Westslope Cutthroat Trout
Hay Creek		8/14/1984	3/29/1985	Allozymes	25 Westslope Cutthroat Trout
		8/15/1984			27 Westslope Cutthroat Trout
		6/15/1987	10/2/1987		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 Rainbow Trout
					24 Westslope Cutthroat 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 X Rainbow
					30 Westslope Cutthroat Trout
		7/23/2015	1/4/2018		29 Westslope X Rainbow
					29 Westslope Cutthroat Trout
					29 Rainbow Trout
					29 Yellowstone Cutthroat Tro
		7/21/2015			30 Westslope Cutthroat Trout
					30 Yellowstone Cutthroat Tro

n	PERCENT	COUNT
t		14
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
	1.1	
t	98.9	
t	100	
	1.4	
t	98.6	
t		24
t	100	
		4
t		26
		2
t	99.5	27
	0.2	27
ut	0.3	27
t	99.9	30
ut	0.1	30

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Hay Creek	Red Meadow Creek	11/7/2019	3/31/2020	Single Nucleotide Polymorphisms (SNP)	103 Westslope Cutthroat Trout
					103 Rainbow Trout
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
Heart Lake	No downlink	7/29/2020	3/15/2021	DNA	24 Arctic Grayling
Hellroaring Creek	Yaak River	9/11/1991	12/1/1991	Allozymes	27 Westslope Cutthroat Trout
					27 Yellowstone Cutthroat Tro
		9/13/1991	9/10/1993		24 Westslope Cutthroat Trout
					24 Columbia Basin Redband
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 Rainbow Trout
					27 Westslope Cutthroat 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
		7/10/2019	3/31/2020	Single Nucleotide Polymorphisms (SNP)	22 Westslope Cutthroat Trout
Hensley Creek	Pete Creek	6/30/2004	1/14/2005	Allozymes	4 Columbia Basin Redband
					4 Rainbow Trout

n	PERCENT	COUNT
t	99.99	103
	0.003	103
t	100	
t	100	
t	99.8	
t	96.9	
	3.1	
		24
t	48.6	
ut	51.4	
t	4.5	
Trout	95.5	
t	100	
t		
t		23
		2
	2	
t	98	
t	100	
t	100	
t		22
Trout	-10	
	-10	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Hensley Creek	Pete Creek	6/30/2004	1/14/2005	Allozymes	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
					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 Brook X Bull Trout hybrid
					30 Bull Trout
Hogum Creek	Blackfoot River	8/18/1989	1/9/1990	Allozymes	15 Westslope Cutthroat Trout

n	PERCENT	COUNT
t	64.2	
t	100	
	66.7	
t	33.3	
t	11.1	
	88.9	
t	100	
		29
		4
t		1
	60.9	
t	39.1	
Trout	60.9	
t	39.1	
t	100	
Trout	100	
t	33.7	
Trout	66.3	
		9
t		10
		3
		27
t	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Hogum Creek	Blackfoot River	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
		8/2/2020	3/11/2021	Single Nucleotide Polymorphisms (SNP)	29 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 Cutthroat Trout
					15 Westslope X Rainbow
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
				Microsatellites	8 Westslope X Rainbow
				Indel	8 Westslope X Rainbow
		7/27/2011	5/17/2012	Single Nucleotide Polymorphisms (SNP)	16 Westslope Cutthroat Trout
					16 Rainbow 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

n	PERCENT	COUNT
	0.7	
t	99.3	
t	100	
t		27
1	100	
		9
t	88.2	
	11.8	
t	100	
Trout		1
t		4
		10
1	100	
		9
		8
		8
1	99.7	
	0.3	
tal rainbow		29
tal rainbow		27
t	100	
1	100	
	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Hughes Creek	West Fork Bitterroot River	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
		7/31/2020	3/11/2021	Single Nucleotide Polymorphisms (SNP)	28 Rainbow Trout
					28 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 Tro
					28 Westslope Cutthroat Trout
		11/2/2007	4/29/2008		34 Westslope X Rainbow
					34 Westslope Cutthroat Trout
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
					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

n	PERCENT	COUNT
i .	100	
t	100	
	0.2	28
t	99.8	28
t	100	
ut X Westslope Cutth.		2
t		26
		1
t		33
t	100	
t	100	
t	100	
t	100	
Trout	20.4	
t	79.6	
t	100	
t	100	
t		1
		7

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Inez Creek	Camp Creek	6/20/2006	3/7/2008	PINES	5 Rainbow Trout
					5 Westslope Cutthroat 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
		7/7/2015	1/4/2018	Single Nucleotide Polymorphisms (SNP)	31 Westslope X Rainbow
					31 Westslope X Rainbow
		7/6/2020	3/11/2021		20 Westslope X Rainbow
					20 Westslope Cutthroat Trout
Jake Creek	Freezeout Creek	8/21/2012	6/24/2013		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
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

n	PERCENT	COUNT
	1.5	
t	98.5	
t	100	
t		7
t	100	
t		2
		23
		20
		30
		31
		31
		19
i		1
t	100	
		30
	7	
t	93	
t	100	
	11.1	
i	88.9	
t	99.4	
	0.6	
ut	1.1	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Johnson Creek	West Fork Swift Creek	9/10/1992	2/24/1993	Allozymes	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
	West Fork Swift Creek	6/30/2020	3/11/2021		11 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 Westslope Cutthroat Trout
					26 Yellowstone Cutthroat Tro
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
		7/24/2007	10/3/2008	Indel	50 Bull Trout
					50 Brook Trout

n	PERCENT	COUNT
į.	98.9	
t	100	
t	100	
t	100	
t		11
1	100	
t	100	
t	91.8	
ut	8.2	
t	94.7	
ut	5.3	
		6
t		3
		6
t		10
t	100	
t	100	
	63.5	
t	36.5	
t	98	
	2	
		37
		8

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Keeler Creek	Lake Creek	7/24/2007	10/3/2008	Indel	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 (SNP)	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
		8/6/2020	3/11/2021	Single Nucleotide Polymorphisms (SNP)	30 Westslope Cutthroat Trout
Kinnimiki Creek	Skookoleel Creek	10/20/2020			13 Westslope Cutthroat Trout
Kintla Creek	North Fork Flathead River	9/9/1984	3/12/1985	Allozymes	20 Bull Trout

n	PERCENT	COUNT
		5
t	100	
		1
t		10
		1
t		25
		1
t	100	
t		
t	100	
t	100	
	50	
Trout	50	
Trout	50	
	50	
Trout	70	
	2	
t	28	
Trout	100	
t	100	
t		30
t		13

-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 Trout
Kishenehn Creek	North Fork Flathead River	8/9/2011	7/15/2015	Single Nucleotide Polymorphisms (SNP)	19 Westslope X Rainbow
					19 Westslope Cutthroat Trout
		8/17/2017	5/17/2019		3 Westslope Cutthroat Trout
Kletomus Creek	Hallowat Creek	8/28/1984	10/18/1984	Allozymes	25 Yellowstone Cutthroat Tro
					25 Westslope Cutthroat Trout
		8/4/2001	12/1/2001	PINES	25 Westslope Cutthroat Trout
		7/6/2004	1/1/2008	Microsatellites	32 Westslope Cutthroat Trout
		9/26/2011	3/27/2012	Single Nucleotide Polymorphisms (SNP)	30 Yellowstone Cutthroat Tro
					30 Westslope Cutthroat Trout
Klondike Creek	Beaver Creek	7/7/2014	11/25/2015		10 Westslope Cutthroat Trout
Knieff Creek	South Fork Flathead River	8/8/1984	4/5/1985	Allozymes	27 Westslope Cutthroat Trout
		7/22/2009	10/8/2009	Indel	54 Westslope Cutthroat Trout
		7/16/2020	3/11/2021	Single Nucleotide Polymorphisms (SNP)	30 Westslope Cutthroat Trout
Koessler Lake	KOESSLER LAKE OUTLET	8/28/2002	6/3/2003	PINES	31 Yellowstone Cutthroat Tro
					31 Westslope Cutthroat Trout
		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 Trout
Kootenai Creek	Bitterroot River	8/18/1994	7/11/1995		10 Westslope Cutthroat Trout

n	PERCENT	COUNT
	-10	
	100	
	100	
i .	100	
		1
t		18
t		3
ut	0.9	
1	99.1	
t	100	
t	100	
ut	0.07	
t	99.3	
t	100	
t	100	
t	100	
t		30
ut	11	
t	89	
X Rainbow		26
X Rainbow		48
t	100	
t	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Kootenai River	Out-of-state	4/1/1982	7/17/1982	Allozymes	16 Bull Trout
					16 Brook Trout
			6/27/1982		47 Westslope Cutthroat Trout
					47 Yellowstone Cutthroat Tro
					47 Rainbow Trout
		7/14/1982	8/31/1982		9 Rainbow Trout
					9 Westslope Cutthroat Trout
					9 Yellowstone Cutthroat Tro
		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 Westslope Cutthroat Trout
					11 Rainbow Trout
		5/7/2007			16 Rainbow Trout
					16 Westslope Cutthroat 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

n	PERCENT	COUNT
	75	
	25	
1	0.8	
ut	1.1	
	98.1	
	99.2	
t	0.4	
ut	0.4	
	100	
t	6.4	
	93.6	
t	1.3	
	98.7	
	98.7	
1	1.3	
id		52
		44
		67
		40
tal rainbow		30
tal rainbow		
tal rainbow		30

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

n	PERCENT	COUNT
t	95	
	5	
t	100	
		18
t	98.5	
ut	1.5	
t	98.4	
ut	1.6	
t	100	
		5
		5
		1
		14
	100	
	100	
		6
		13
1		6
		30
1		1
tal rainbow		28
Trout	99.3	
t	0.7	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Lake Creek	Kootenai River	9/26/2011	1/26/2013	Single Nucleotide Polymorphisms (SNP)	5 WestslopeXRedbandxCos
					5 Westslope Cutthroat Trou
					5 Redband X Rainbow Hybr
Lake Inez	Clearwater River	5/10/2012	6/9/2014	Microsatellites	33 Bull Trout
					33 Brook Trout
		5/16/2017	8/1/2019	Single Nucleotide Polymorphisms (SNP)	17 Brook X Bull Trout hybrid
					17 Bull Trout
Lake Koocanusa	Kootenai River	5/1/1986	6/9/1986	Allozymes	60 Westslope Cutthroat Trou
					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 Yellowstone Cutthroat Tro
					25 Rainbow Trout
					25 Westslope Cutthroat Trou
Lake Otatsy	Lake Creek	7/13/2005	6/3/2006	PINES	5 Rainbow Trout

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

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Landers Fork	Blackfoot River	10/23/1991	5/6/1992	Allozymes	11 Westslope Cutthroat Trout
		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 Rainbow Trout
					30 Westslope Cutthroat Trout
Langford Creek	Big Creek	8/14/1984	4/19/1985	Allozymes	15 Rainbow Trout
					15 Westslope Cutthroat Trout
		8/1/1998	8/22/2000	PINES	20 Rainbow Trout
					20 Westslope Cutthroat Trout
		9/15/2004	1/29/2007	Microsatellites	25 Westslope Cutthroat Trout
					25 Yellowstone Cutthroat Tro
					25 Rainbow Trout
		8/1/2008	9/24/2009		15 Westslope X Rainbow
					15 Westslope X Yellowstone
		8/14/2001	1/1/2004	PINES	30 Westslope Cutthroat Trout
					30 Rainbow 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

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

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Lee Creek	West Fork Lolo Creek	8/5/2003	8/10/2007	PINES	18 Westslope X Rainbow
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 Westslope Cutthroat Trout
					26 Rainbow 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 Rainbow Trout
					34 Westslope Cutthroat Trout
		8/7/2008	6/2/2009	Indel	27 Westslope X Rainbow
					27 Rainbow Trout
		8/1/2020	3/11/2021	Single Nucleotide Polymorphisms (SNP)	24 Westslope Cutthroat Trout
Libby Creek	Kootenai River	9/19/1991	7/2/1992	Allozymes	7 Westslope Cutthroat Trout
					7 Rainbow 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 Westslope Cutthroat Trout
					30 Columbia Basin Redband

n	PERCENT	COUNT
		18
Trout	7.7	
t	92.3	
t	50	
	50	
		8
t		15
		2
	16.3	
t	83.7	
		23
		4
t		24
t	7.1	
	92.9	
Trout	100	
	45.7	
Trout	52.3	
Trout	100	
id		25
id		25
t	1.1	
Trout	98.9	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Libby Creek	Kootenai River	7/15/2011	1/26/2013	Single Nucleotide Polymorphisms (SNP)	30 WestslopeXRedbandxCos
		8/19/2011			30 WestslopeXRedbandxCos
		8/23/2011	5/21/2013		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 Tro
Lick Lake	Lick Creek	7/23/1987	1/28/1988	Allozymes	35 Yellowstone Cutthroat Tro
					35 Westslope Cutthroat Trout
		7/10/1996	12/23/1997		22 Yellowstone Cutthroat Tro
					22 Westslope Cutthroat Trout
					22 Yellowstone Cutthroat Tro
					22 Yellowstone Cutthroat Tro
		8/27/2002	12/18/2002	PINES	28 Yellowstone Cutthroat Tro
					28 Westslope Cutthroat Trout
		8/6/2007	4/29/2008		41 Westslope Cutthroat Trout
					41 Yellowstone Cutthroat Tro
		8/6/2013	10/5/2015	Single Nucleotide Polymorphisms (SNP)	2 Yellowstone Cutthroat Tro
		8/14/2019	1/15/2019		48 Westslope Cutthroat Trout
Lincoln Creek	Middle Fork Flathead River	9/23/1998	8/22/2000	PINES	22 Rainbow Trout
					22 Westslope Cutthroat Trout
		9/15/2016	1/4/2018	Single Nucleotide Polymorphisms (SNP)	31 Westslope X Rainbow
					31 Rainbow Trout
					31 Westslope Cutthroat Trout

n	PERCENT	COUNT
tal rainbow		30
tal rainbow		30
tal rainbow		27
t	100	
t	98	
ut	2	
ut	50	
t	50	
ut X Westslope Cutth.		5
t		6
ut		6
ut X Westslope Cutth.		2
ut	8.5	
t	91.5	
t	90	
ut	10	
ut X Westslope Cutth.		2
t		48
	18.5	
t	81.5	
		12
	88.6	19
t	13.4	19

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
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 Westslope Cutthroat Trout
					16 Yellowstone Cutthroat Tro
		7/11/2019	3/11/2021	Single Nucleotide Polymorphisms (SNP)	23 Westslope Cutthroat Trout
Lion Creek	Swan River	9/18/1989	2/20/1990	Allozymes	1 Brook X Bull Trout hybrid
		8/3/1993	12/1/1993		59 Brook X Bull Trout hybrid
		12/19/1995	3/1/1995		96 Brook Trout
					96 Bull Trout
					96 Brook X Bull Trout hybrid
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

n	PERCENT	COUNT
t	100	
t	96	
ut	4	
t		23
		1
		59
		27
		67
		2
		20
t	100	
t	100	
	100	
	100	
t	100	
1	100	
1	100	
t	100	
1	100	
t	100	
t	100	
t	100	
t	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Little Boulder Creek	West Fork Bitterroot River	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 Columbia Basin Redband
					25 Westslope Cutthroat Trout
		7/27/1992	2/23/1993		5 Rainbow Trout
					5 Columbia Basin Redband
		7/28/2005	1/16/2006		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 Rainbow Trout
					8 Westslope Cutthroat Trout
					12 Westslope Cutthroat Trout
					12 Rainbow Trout
		7/7/2009			14 Westslope Cutthroat Trout
Little Meadow Creek	Little Bitterroot River	5/28/1998	4/30/1999	Allozymes	25 Rainbow Trout
					25 Westslope Cutthroat 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
		8/26/2019	2/10/2019	Single Nucleotide Polymorphisms (SNP)	22 Westslope X Rainbow
Little Rock Creek	Rock Creek	9/21/1998	3/28/1999	Allozymes	4 Yellowstone Cutthroat Tro

n	PERCENT	COUNT
t	100	
t	100	
Trout	98.3	
t	1.6	
	18.5	
Trout	81.5	
Trout	100	
t	100	
t	100	
t	96.2	
	3.8	
	3.8	
t	96.2	
t	99	
	1	
t	100	
	4.1	
t	95.9	
t	100	
t	100	
t	100	
		22
ut	100	

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Little Rock Creek	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 Terrace Lake	No downlink	7/2/2019	4/16/2020	Single Nucleotide Polymorphisms (SNP)	21 Westslope Cutthroat Trout
Little Therriault Lake		7/19/2016	3/15/2018		20 Rainbow Trout
					20 Westslope Cutthroat 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 Tro
		8/7/1996	4/17/1997		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 Rainbow Trout
					31 Westslope Cutthroat Trout
		8/2/2020	3/11/2021	Single Nucleotide Polymorphisms (SNP)	30 Westslope Cutthroat Trout
					30 Yellowstone Cutthroat Tro
					30 Rainbow Trout
Logging Creek	North Fork Flathead River	9/17/2000	12/1/2001	PINES	16 Westslope Cutthroat Trout
		9/16/2000			16 Westslope Cutthroat Trout
					16 Rainbow 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

n	PERCENT	COUNT
t	100	
t	100	
t		21
	0.3	
t	99.7	
	100	
Trout	98.2	
ut	1.8	
Trout	100	
t	100	
t	100	
	0.2	
t	99.8	
t	99.6	30
ut	0.1	30
	0.3	30
t	100	
t	97.9	
	2.1	
		1
İ		31
t	100	
t	87.7	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Lookout Creek	Big Creek	3/26/2003	6/3/2003	PINES	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 Yellowstone Cutthroat Tro
					9 Westslope Cutthroat Trout
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
					12 Rainbow Trout
	Clearwater River	6/21/2006	8/10/2007	PINES	20 Westslope Cutthroat Trout
		7/30/2018	6/20/2019	Single 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	Allozymes	22 Westslope Cutthroat Trout
Lost Mare Creek	Hungry Horse Creek	10/8/2002	3/21/2003		36 Westslope Cutthroat Trout
		7/23/2020	3/11/2021	Single Nucleotide Polymorphisms (SNP)	28 Westslope Cutthroat Trout
					28 Yellowstone Cutthroat Tro
Lost Park Creek	East Fork Lolo Creek	8/7/2003	8/10/2007	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	Single Nucleotide Polymorphisms (SNP)	10 Westslope Cutthroat Trout

n	PERCENT	COUNT
	12.3	
t	100	
		21
t	99	
	1	
t	100	
ut	48.6	
t	51.4	
t	100	
t	100	
t	88.9	
	11.1	
t		20
t	99.9	
t	100	
t	100	
t	100	
t	99.9	28
ut	0.1	28
		2
t		9
t		11
t	2.5	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Lost Pony Creek	East Fork North Fork Blackfoot	8/8/2013	11/25/2015	Single Nucleotide Polymorphisms (SNP)	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	Allozymes	14 Rainbow Trout
		7/1/1995	4/17/1997		13 Rainbow Trout
Lower Engle Lake	No downlink	9/6/2018	8/6/2019	Single Nucleotide Polymorphisms (SNP)	11 Westslope Cutthroat Trout
Lower Hanging Valley Lake		9/8/1994	12/18/1995	Allozymes	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 Cutthroat Trout
					5 Westslope X Rainbow
		7/24/2002	3/17/2003	PINES	39 Westslope Cutthroat Trout
					39 Rainbow Trout
		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 Westslope Cutthroat Trout
					25 Rainbow 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 Westslope Cutthroat Trout

n	PERCENT	COUNT
ut	9.5	
	88	
i	99.9	
	100	
	100	
t	98.6	
	100	
	100	
1	100	
t		2
		3
t	96.6	
	3.4	
t		2
		2
		20
t	100	
t		2
t		15
t	99.8	
	0.2	
t	100	
t	99	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Lower Seven Acres Lake	No downlink	9/6/2001	10/1/2002	PINES	13 Rainbow 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 Westslope Cutthroat Trout
					25 Yellowstone Cutthroat Tro
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 Yellowstone Cutthroat Tro
					40 Westslope Cutthroat Trout
					40 Rainbow Trout
		9/23/2014	10/5/2015	Single Nucleotide Polymorphisms (SNP)	13 Westslope Cutthroat Trout
					13 Rainbow Trout
		10/5/2018	2/14/2019		19 Rainbow Trout
					19 Westslope Cutthroat Trout
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 Westslope Cutthroat Trout
					30 Rainbow 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 Tro
Lutz Creek	Copper Creek	8/5/2009	12/16/2011	Single Nucleotide Polymorphisms (SNP)	11 Westslope Cutthroat Trout

n	PERCENT	COUNT
	1	
t	100	
t	98	
ut	2	
t	100	
t	100	
ut	0.5	
t	99.1	
	0.4	
t	99.6	
	0.4	
	0.4	
t	99.6	
t	100	
t	100	
t	99.8	
	0.2	
t		6
t		7
t		7
t	49	
ut	51	
t		9

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Lutz Creek	Copper Creek	8/5/2009	12/16/2011	Single Nucleotide Polymorphisms (SNP)	11 Westslope X Rainbow
Lutz Creek, S Fk	Lutz Creek				11 Westslope Cutthroat Trout
					11 Yellowstone Cutthroat Tro
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 Yellowstone Cutthroat Tro
					30 Westslope Cutthroat Trout
		7/27/2020	3/11/2021	Single Nucleotide Polymorphisms (SNP)	30 Rainbow Trout
					30 Westslope Cutthroat Trout
Margaret Lake	Forest Creek	10/4/2018	2/14/2019		37 Westslope Cutthroat Trout
Marion Lake	Marion Creek	8/5/1994	1/29/1995	Allozymes	24 Yellowstone Cutthroat Tro
					24 Rainbow Trout
					24 Westslope Cutthroat Trout
		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 Westslope Cutthroat Trout
					16 Columbia Basin Redband
		8/13/1996	4/17/1997		3 Rainbow Trout

n	PERCENT	COUNT
		2
t	95.8	
ut	4.2	
t	100	
t	100	
t	100	
1	100	
t	100	
t	100	
	0.3	
ut	0.4	
t	99.3	
	0.3	30
t	99.7	30
t	99	
ut	5	
	76	
t	18	
X Rainbow	24	
Trout	100	
t	4.7	
Trout	95.3	
	22.3	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Marl Creek	Pleasant Valley Fisher River	8/13/1996	4/17/1997	Allozymes	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 Westslope Cutthroat Trout
					31 Rainbow Trout
					24 Westslope Cutthroat Trout
	West Fork Clearwater River	9/7/2006	8/10/2007	PINES	5 Westslope Cutthroat Trout
					5 Westslope Cutthroat Trout
					5 Rainbow Trout
		9/17/2007	3/7/2008		15 Rainbow Trout
					15 Yellowstone Cutthroat Tro
	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
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 Rainbow Trout
					25 Yellowstone Cutthroat Tro
					25 Westslope Cutthroat Trout
	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 Tro
					29 Westslope Cutthroat Trout

n	PERCENT	COUNT
t	77.7	
t	100	
t	100	
t	95	
	5	
t	100	
t	100	
t	3.1	
	96.9	
	99.8	
ut	0.2	
		25
		24
		7
t	100	
t	100	
t	100	
	2	
ut	29	
t	69	
	100	
ut	8.1	
t	91.9	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Martin Creek	Moose Creek	8/3/2010	7/2/2015	Single Nucleotide Polymorphisms (SNP)	16 Westslope Cutthroat Trout
	Stillwater River	6/1/2017	12/12/2017		24 Yellowstone Cutthroat Tro
					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 Rainbow Trout
					13 Westslope Cutthroat 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 Rainbow Trout
					12 Westslope Cutthroat 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

n	PERCENT	COUNT
t	100	
ut	16.1	
t	83.9	
t	100	
t	100	
t	92	
	8	
t	100	
	1.8	
t	98.2	
		2
t		4
		8
t	100	
	1.7	
t	98.3	
	2.9	
ľ	97.1	
t	100	
	9.8	
t	90.2	
Trout		25
t	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
McGinnis Creek	Little Thompson River	9/16/2008	8/20/2009	PINES	1 Brook Trout
	Canyon Creek	8/10/2020	3/11/2021	Single Nucleotide Polymorphisms (SNP)	30 Westslope Cutthroat Trout
					30 Yellowstone Cutthroat Tro
McGuire Creek	Kootenai River	7/1/2001	3/22/2004	PINES	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 Yellowstone Cutthroat Tro
					31 Westslope Cutthroat Trout
					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 Westslope Cutthroat Trout
					25 Columbia Basin Redband
					25 Rainbow 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 Yellowstone Cutthroat Tro

n	PERCENT	COUNT
		1
t	34.1	30
ut	65.9	30
t	100	
t	100	
ut	0.6	
1	98.9	
	0.5	
1	100	
1	100	
1	100	
	100	
1	100	
1	100	
	100	
t	16	
Trout	77.3	
	6.3	
	100	
	100	
1	100	
1	100	
ut	1.6	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Meadow Creek	East Fork North Fork Blackfoot	9/6/2008	8/14/2009	Indel	4 Westslope Cutthroat Trout
					4 Rainbow Trout
		9/7/2008			4 Westslope Cutthroat Trout
					4 Yellowstone Cutthroat Tro
					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
Midas Creek	Libby Creek	9/19/1991	7/2/1992		5 Columbia Basin Redband
					5 Westslope Cutthroat Trout
		9/10/1997	11/2/1998		17 Columbia Basin Redband
					17 Yellowstone Cutthroat Tro
					17 Westslope Cutthroat Trout
		8/26/2006	7/5/2007	PINES	30 Westslope X Rainbow

n	PERCENT	COUNT
1	1.3	
	97.1	
1	1.8	
ut	7.8	
	90.4	
		2
	100	
1	100	
1		24
1	100	
	98	
t	2	
1	100	
t	100	
		9
	100	
t	100	
Trout	63.3	
1	36.7	
Trout	63.2	
ut	1	
t	27.9	
		30

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
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
Middle Fork Monture Creek	Monture Creek	8/23/2006	4/21/2007		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

n	PERCENT	COUNT
t	100	
		2
t		12
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
t		14
t	100	
t	100	
t	100	
	4	
t	96	
t	100	
t	100	
t	21.2	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Mill Creek	Clark Fork River	6/6/1980	9/19/1980	Allozymes	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 Westslope X Rainbow
					12 Rainbow Trout
		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
					20 Rainbow Trout
	Bitterroot River	8/8/2007	3/7/2008	PINES	10 Westslope Cutthroat Trout
	Good Creek	6/26/2020	3/11/2021	Single Nucleotide Polymorphisms (SNP)	8 Westslope Cutthroat Trout
Miller Gulch	Clark Fork River	7/11/1993	4/1/1994	Allozymes	4 Rainbow Trout
					4 Westslope Cutthroat Trout
Miller Lake	East Fisher Creek	6/10/1988	6/7/1988		25 Westslope Cutthroat Trout

n	PERCENT	COUNT
	78.8	
	11.3	
t	88.7	
t	100	
t		3
		1
		8
	100	
		1
t		14
i	100	
t	100	
t	100	
t	100	
t	100	
t		10
		14
		6
t	100	
t		8
	27.5	
t	72.5	
t	87	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Miller Lake	East Fisher Creek	6/10/1988	6/7/1988	Allozymes	25 Yellowstone Cutthroat Tro
Mineral Creek	East Fork North Fork Blackfoot	9/8/2008	8/14/2009	Indel	8 Westslope Cutthroat Trout
					8 Yellowstone Cutthroat Tro
					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 X Bull Trout hybrid
					15 Brook Trout
					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
Monture Creek	Blackfoot River	9/15/2003	2/10/2004		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
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

n	PERCENT	COUNT
ut	13	
t	2.6	
ut	14.1	
	88.5	
t	100	
		10
		4
		1
		14
t	100	
t	100	
1	100	
1	100	
t	100	
		4
t		23
		13
t	100	
t	100	
	100	
t	100	
t	100	
	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Moose Creek	East Fork Bitterroot River	9/4/1985	12/11/1985	Allozymes	25 Westslope Cutthroat Trout
	North Fork Flathead River	6/16/1987	6/14/1993		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
		8/6/2015	1/4/2018		30 Westslope Cutthroat Trout
					30 Westslope X Rainbow
					28 Westslope Cutthroat Trout
					28 Westslope X Rainbow
		7/21/2020	3/11/2021		38 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

n	PERCENT	COUNT
f.	100	
t	98.5	
	1.5	
t	100	
	100	
t	100	
t	100	
t	100	
	100	
t	100	
t	100	
t		18
		12
t		27
		1
t		38
	6	
t	94	
	100	
t	100	
t	100	
t	100	
		2

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Moran Creek	Hay Creek	7/6/2011	3/27/2012	Single Nucleotide Polymorphisms (SNP)	28 Westslope Cutthroat Trout
		7/20/2015	1/4/2018		30 Westslope Cutthroat Trout
					30 Westslope X Rainbow
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
					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
		8/13/2020	3/11/2021		26 Yellowstone Cutthroat Tro
Moulton Reservoir	No downlink	7/28/2014	11/12/2015		25 Rainbow Trout
					25 Yellowstone Cutthroat Tro
					25 Westslope Cutthroat 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

n	PERCENT	COUNT
t		26
t		30
		30
1	100	
1	100	
1	100	
		9
t	99.6	
	0.4	
	100	
1		6
1		13
1	100	
t	100	
1	100	
ut X Westslope Cutth.		26
	1.9	
ut	22.4	
1	75.7	
t	98.9	
	1.1	
1	100	
		30

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Munson Creek	Clark Fork River	7/19/2019	3/31/2020	Single Nucleotide Polymorphisms (SNP)	11 Westslope Cutthroat Trout
Murphy Creek	Clearwater River	7/25/2007	3/7/2008	PINES	11 Rainbow Trout
					11 Westslope Cutthroat Trout
					11 Yellowstone Cutthroat Tro
					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
	South Fork Flathead River	7/23/2007	4/29/2008		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 Polymorphisms (SNP)	32 Westslope Cutthroat Trout
					32 Yellowstone Cutthroat Tro
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

n	PERCENT	COUNT
ı		11
	0.3	
t	97.4	
ut	1.7	
t	100	
t		16
		11
	3	
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
t	99.7	
ut	0.3	
t		2
		26
		24
	4	
t	96	
	100	
t	96.2	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Nemote Creek	Clark Fork River	9/29/1999	3/27/2000	PINES	7 Rainbow Trout
		9/11/2000	3/2/2001		27 Westslope Cutthroat Trout
		9/29/1999	3/27/2000		8 Rainbow Trout
					8 Westslope Cutthroat 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 Rainbow Trout
					10 Westslope Cutthroat Trout
Nez Perce Fork	West Fork Bitterroot River	8/1/1992	12/30/1996		2 Bull Trout
		8/18/1992	9/15/1993		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 Bull Trout
					11 Brook X Bull Trout hybrid
		8/8/2012	11/20/2013	Single Nucleotide Polymorphisms (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 Polymorphisms (SNP)	28 Westslope X Rainbow

n	PERCENT	COUNT
	3.8	
t	100	
	10.1	
t	89.9	
t	100	
t	92.5	
	7.5	
	9.2	
t	90.8	
	100	
		2
t	100	
t	100	
		8
		3
		3
t		17
t	100	
	4	
t	96	
		40
		32
		3

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Nicola Creek	Big Creek	10/31/2011	3/27/2012	Single Nucleotide Polymorphisms (SNP)	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 Polymorphisms (SNP)	23 Westslope Cutthroat Trout
No Tellum Creek	No Tellum Reservoir	8/31/2011	1/11/2012		26 Rainbow Trout
					26 Westslope Cutthroat 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 Westslope Cutthroat Trout
					25 Rainbow 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

n	PERCENT	COUNT
1		25
	3	
1	97	
		7
t	100	
	1	
t	99	
	7	
t	93	
t	98	
	2	
t	100	
t	100	
1	98	
	2	
t	100	
t	100	
Trout	100	
		62
t	100	
t	100	
		20
X Rainbow		5

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
North Fork Blackfoot River	Blackfoot River	7/12/2007	3/7/2008	PINES	2 Westslope X Yellowstone
					5 Westslope X Yellowstone
		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 Tro
North Fork Cold Creek	Cold Creek	7/26/2010	4/29/2011	Indel	11 Yellowstone Cutthroat Tro
					11 Westslope X Yellowstone
		7/27/2010			21 Westslope Cutthroat Trout
					21 Yellowstone Cutthroat Tro
North Fork Cottonwood Creek	Cottonwood Creek	8/10/1988	10/21/1988	Allozymes	25 Westslope Cutthroat Troul
		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

n	PERCENT	COUNT
X Rainbow		2
X Rainbow		5
	100	
t	99.4	
	0.6	
		8
t	99	
ut	1	
ut X Westslope Cutth.		10
X Rainbow		1
t	97	
ut	3	
t	100	
	100	
t	100	
t	100	
		1
t		8
	100	
	100	
t	100	
t	100	
ř.	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
North Fork Little Joe Creek	Little Joe Creek	8/15/2002	3/8/2004	PINES	26 Westslope Cutthroat Trout
North Fork Little Thompson River	Little Thompson River	8/30/2017	3/31/2020	Single Nucleotide Polymorphisms (SNP)	10 Westslope Cutthroat Trout
		7/18/2017			10 Westslope Cutthroat Trout
North Fork Lost Creek	Lost Creek	7/31/2001	1/2/2006	PINES	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 Westslope Cutthroat Trout
					21 Rainbow Trout
		7/30/2020	8/20/2020		15 Westslope X Rainbow
					12 Westslope Cutthroat Trout
					12 Rainbow Trout
					10 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
					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 Columbia Basin Redband
					7 Westslope Cutthroat Trout

n	PERCENT	COUNT
t	100	
t		10
t		10
t	100	
t	100	
t	100	
t	100	
		1
İ	98	20
	2	20
		15
İ	99.9	12
	0.1	12
i		10
	100	
		1
t		12
t	100	
		30
t	100	
	100	
Trout	60	
t	40	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
North Fork Seventeenmile Creek	Seventeenmile Creek	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 Bull Trout
					20 Brook Trout
					20 Brook X Bull Trout hybrid
					20 Brook X Bull Trout hybrid
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 Rainbow Trout
					5 Westslope Cutthroat Trout
Norton Creek	German Gulch	9/11/1997	8/18/1998		10 Westslope Cutthroat Trout
		8/5/2002	4/1/2003	PINES	14 Westslope Cutthroat Trout
					14 Rainbow 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
		7/13/1994	5/15/1995		25 Westslope Cutthroat Trout
					25 Rainbow Trout
					25 Yellowstone Cutthroat Tro
		8/1/1994			19 Yellowstone Cutthroat Tro
					19 Westslope Cutthroat Trout
		9/1/1994	11/3/1995		19 Westslope Cutthroat Trout
					19 Yellowstone Cutthroat Tro

n	PERCENT	COUNT
t	97.8	
	2.2	
		15
		1
		3
		1
t	100	
t	100	
t	100	
	46.7	
t	53.3	
t	100	
t	99.5	
	0.5	
t	100	
	100	
t	63.7	
	33.1	
ut	3.2	
ut	20	
t	80	
t	79.8	
ut	20.2	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
O'Brien Creek	Kootenai River	9/1/1994	11/3/1995	Allozymes	25 Yellowstone Cutthroat Tro
					25 Rainbow Trout
					25 Westslope Cutthroat Trout
		7/16/2007	10/3/2008	Indel	49 Brook X Bull Trout hybrid
					49 Brook Trout
					49 (Brook Trout X Bull Trout)
					49 (Brook Trout X Bull Trout)
					49 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
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

n	PERCENT	COUNT
ut	3.2	
	33.1	
t	63.7	
		17
		24
(Brook Trout		4
Bull Trout		2
		2
tal rainbow		15
tal rainbow		15
1	100	
t	100	
t		6
		1
t		5
		3
Trout	100	
	100	
t	100	
		28
		30
t	100	
t	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
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 (SNP)	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
Outlaw Lake	Outlaw Creek	7/2/2019	4/16/2020	Single Nucleotide Polymorphisms (SNP)	6 Westslope Cutthroat Trout
Overwhich Creek	West Fork Bitterroot River	8/9/1996	3/31/1998	Allozymes	9 Westslope Cutthroat Trout
					9 Yellowstone Cutthroat Tro
		7/29/2005	7/7/2011	Indel	8 Yellowstone Cutthroat Tro
					8 Westslope Cutthroat Trout
		8/2/2012	6/24/2013	Single Nucleotide Polymorphisms (SNP)	21 Westslope Cutthroat Trout
		8/7/2012	11/20/2013		10 Westslope X Rainbow
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

n	PERCENT	COUNT
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
	100	
t	100	
t		6
t	7	
ut	93	
ut	71.4	
t	28.6	
t	100	
		10
İ	100	
İ	100	
t	100	
t	100	
		7
t	100	

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
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 Westslope Cutthroat Trout
					63 Rainbow 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 Tro
		7/13/2011	1/26/2013	Single Nucleotide Polymorphisms (SNP)	9 WestslopeXRedbandxCos
					19 WestslopeXRedbandxCos
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 Westslope Cutthroat Trout

n .	PERCENT	COUNT
t	100	
t	100	
t	100	
t	100	
t	99.9	
	0.1	
t	100	
t	100	
t	100	
t	100	
X Rainbow		26
Trout	95.5	
t	4.5	
Trout		23
ut X Rainbow		2
tal rainbow		9
tal rainbow		19
t	100	
t	100	
t	100	
t	100	
t	100	8
t	99.4	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Pattee Creek	No Downlink	7/1/2009	3/16/2010	Microsatellites	24 Rainbow Trout
Pear Lake		8/21/2018	4/16/2020	Single Nucleotide Polymorphisms (SNP)	10 Westslope Cutthroat Trout
Pearson Creek		8/1/1994	6/7/1995	Allozymes	24 Rainbow Trout
					24 Westslope Cutthroat Trout
Pendant Creek	Big Salmon Creek	9/4/2007	4/29/2008	PINES	30 Westslope X Rainbow
		7/31/2020	3/11/2021	Single Nucleotide Polymorphisms (SNP)	30 Westslope Cutthroat Trout
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 Rainbow Trout
					10 Columbia Basin Redband
					10 Westslope Cutthroat Trout
			12/1/1991		7 Westslope Cutthroat Trout
		6/30/2003	1/14/2005		3 Westslope Cutthroat Trout
					3 Columbia Basin Redband
		7/30/2003	11/16/2004		3 Rainbow Trout
					3 Westslope Cutthroat 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
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 Westslope Cutthroat Trout
					10 Rainbow Trout

n	PERCENT	COUNT
	0.6	
t		10
	2.1	
t	97.9	
		30
t		30
t	100	
t	100	
	9.6	
Trout	10.4	
t	80	
t	100	
t	87	
Trout	13	
	13	
t	87	
t	100	
t	100	
t	100	
t	100	
t	100	
t	55	
	45	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Pilgrim Lake 1	No downlink	9/11/2002	3/17/2003	PINES	32 Westslope Cutthroat Trout
					32 Rainbow Trout
		9/5/2001	10/1/2002		11 Westslope Cutthroat Trout
					11 Rainbow 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 (SNP)	52 Rainbow Trout
					52 Yellowstone Cutthroat Tro
					52 Westslope Cutthroat 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 Westslope X Rainbow
					25 Redband X Rainbow Hybri
		9/25/2001	3/12/2003		14 Westslope Cutthroat Trout
		7/3/2007	10/3/2008	Indel	50 (Brook Trout X Bull Trout)
					50 Brook 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 Rainbow Trout

n	PERCENT	COUNT
ı	99	
	1	
t	99	
	1	
	3.9	
1	96.1	
X Rainbow		43
	0.1	
ut	0.1	
t	99.8	
X Rainbow		
t	100	
	82.1	
t	17.9	
	100	
	-10	
id	-10	
t	100	
(Brook Trout		2
		48
tal rainbow		28
t	100	
	2.3	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Plant Creek	Miller Creek	8/7/2007	3/7/2008	PINES	20 Westslope Cutthroat Trout
Pleasant Valley Fisher River	Fisher River	7/27/1994	11/15/1995	Allozymes	26 Columbia Basin Redband
					26 Westslope Cutthroat Trout
		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 Westslope Cutthroat Trout
					22 Rainbow Trout
		7/16/2002	6/20/2005	PINES	25 Westslope X Rainbow
					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

n	PERCENT	COUNT
f	97.7	
Trout	96.8	
t	3.2	
Trout		30
	1	
t	99	
t	100	
	100	
t	100	
	100	
	100	
t	100	
Trout	100	
t	100	
t	100	
t	100	
t	-10	
	-10	
	-10	
t	-10	
t	100	
t	100	
		2

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Prospect Creek	Clark Fork River	8/22/2018	8/6/2019	Single Nucleotide Polymorphisms (SNP)	16 Westslope X Rainbow
					16 Westslope Cutthroat Trou
		10/3/2018	8/29/2019		5 Cedar Sculpin
		7/15/2020	3/20/2021		40 Westslope Cutthroat Trou
Pyramid Lake	No downlink	8/5/1987	1/7/1988	Allozymes	12 Westslope X Rainbow
		7/10/1994	3/29/1996		23 Westslope Cutthroat Trou
					23 Westslope X Rainbow
		7/30/2001	10/9/2002	PINES	27 Rainbow Trout
					27 Westslope Cutthroat Trou
		7/26/2007	4/29/2008		50 Westslope Cutthroat Trou
					50 Yellowstone Cutthroat Tro
					50 Rainbow Trout
		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 Trou
		8/9/2000			20 Westslope Cutthroat Trou
	Clark Fork River	7/15/2002	3/8/2004		27 Westslope Cutthroat Trou
	Kootenai River	9/25/2001	3/6/2003	Allozymes	18 Westslope Cutthroat Trou
		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 Trou
Quintonkon Creek	Sullivan Creek	8/5/1983	8/25/1983	Allozymes	22 Westslope Cutthroat Trou
		10/9/2002	3/31/2003		35 Westslope Cutthroat Trou
		5/14/2003	12/22/2003		18 Westslope Cutthroat Trou

n	PERCENT	COUNT
		12
t		2
		5
t		40
		12
t		22
		1
	1	
t	99	
t	99.2	
ut	0.6	
	0.2	
X Rainbow		51
t	100	
t	100	
t	100	
t	100	
tal rainbow		14
tal rainbow		15
1	100	
t	100	
t	100	
t	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Quintonkon Creek	Sullivan Creek	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 Rainbow Trout
					32 Westslope X Rainbow
		9/13/2010	6/29/2011		30 Westslope X Rainbow
		7/13/2015	1/4/2018	Single Nucleotide Polymorphisms (SNP)	31 Westslope X Rainbow
Racetrack Creek	Clark Fork River	8/28/2007	4/8/2011	Indel	5 Westslope X Rainbow
Radio Creek	Fishtrap Creek	7/28/2016	4/10/2019	Single Nucleotide Polymorphisms (SNP)	55 Yellowstone Cutthroat Tro
					55 Westslope Cutthroat Trout
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 (SNP)	9 Westslope Cutthroat Trout
		9/1/2014	12/18/2015		21 Westslope Cutthroat Trout
					21 Yellowstone Cutthroat Tro
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 X Rainbow
					25 Westslope Cutthroat Trout
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 Columbia Basin Redband
					6 Westslope Cutthroat Trout
		8/22/2000	5/1/2003		25 Redband X Westslope Cut
					25 Columbia Basin Redband

n	PERCENT	COUNT
t	100	
t	100	
		3
		29
		30
		31
		5
ut	0.6	
t	99.4	
t	100	
t	100	
t	9.9	
ut	90.1	
t	100	
t	100	
		2
t		23
	100	
		7
Trout	98.7	
t	1.3	
tthroat		1
Trout		24

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Ranch Creek	Rock Creek	9/1/2016	4/5/2019	Single Nucleotide Polymorphisms (SNP)	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 Tro
					32 Rainbow Trout
		10/3/1986	12/18/1986		30 Rainbow Trout
					30 Westslope Cutthroat Trout
		7/31/2002	10/8/2002	PINES	24 Rainbow Trout
					24 Westslope Cutthroat Trout
					24 Brook Trout
		8/9/2006	4/21/2007	Allozymes	28 Westslope X Yellowstone
		6/15/2016	4/5/2019	Single Nucleotide Polymorphisms (SNP)	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 Westslope Cutthroat Trout
					22 Yellowstone Cutthroat Tro
		9/10/2001	12/1/2001	PINES	25 Westslope Cutthroat Trout
					25 Rainbow Trout
					25 Westslope X Rainbow
		8/15/2003	4/21/2005		24 Westslope Cutthroat Trout
					24 Rainbow Trout

n	PERCENT	COUNT
		25
t		24
		2
t	93.8	
ut	0.1	
	6.1	
	22.2	
1	77.8	
	39	
1	61	
		1
X Rainbow		28
	100	
		1
	100	6
t	100	
t	99.2	
ut	0.8	
t	98.6	
	1.4	
		25
t	97	
	3	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Red Meadow Creek	North Fork Flathead River	8/15/2003	4/21/2005	PINES	23 Westslope Cutthroat Trout
			1/1/2008	Microsatellites	23 Rainbow Trout
					23 Westslope Cutthroat Trout
					24 Westslope X Yellowstone
		9/28/2011	3/27/2012	Single Nucleotide Polymorphisms (SNP)	27 Westslope Cutthroat Trout
					27 Yellowstone Cutthroat Tro
					31 Westslope X Yellowstone
		1/1/2003	1/1/2008	Microsatellites	23 Westslope Cutthroat Trout
					23 Rainbow Trout
		8/18/2015	1/4/2018	Single Nucleotide Polymorphisms (SNP)	30 Yellowstone Cutthroat Tro
					30 Westslope Cutthroat Trout
					30 Rainbow Trout
					30 Westslope X Yellowstone
		8/11/2015			31 Rainbow Trout
					31 Westslope Cutthroat Trout
					31 Westslope X Rainbow
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
		7/10/2020	3/15/2021	DNA	31 Arctic Grayling
Red Top Creek	Yaak River	9/17/1991	9/10/1993	Allozymes	25 Rainbow Trout
					25 Westslope Cutthroat Trout
					25 Columbia Basin Redband

n	PERCENT	COUNT
t	-10	
	2.2	
t	97.8	
X Rainbow		24
t		25
ut X Westslope Cutth.		2
X Rainbow		31
t	97.8	
	2.2	
ut	1	27
t	98.3	27
	0.7	27
X Rainbow		3
	0.3	29
t	99.7	29
		2
	100	
t	100	
	100	
		31
	2	
t	87.6	
Trout	10.4	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Red Top Creek	Yaak River	9/17/1991	12/1/1991	Allozymes	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
Rich Creek	Wigwam River	6/18/2019	7/15/2020	Single Nucleotide Polymorphisms (SNP)	24 Westslope Cutthroat Trout
Richards Creek	Wolf Creek	9/21/2001	3/12/2003	Allozymes	20 Redband X Westslope Cul
					20 Redband X Rainbow Hybri
		9/24/2012	5/30/2013	Single Nucleotide Polymorphisms (SNP)	26 Westslope X Rainbow
Richmond Creek	Clearwater River	6/13/2007	3/7/2008	PINES	12 Yellowstone Cutthroat Tro
					12 Westslope Cutthroat Trout
					12 Rainbow 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 (SNP)	5 Rainbow Trout
					5 Westslope Cutthroat 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 Westslope Cutthroat Trout
					30 Yellowstone Cutthroat Tro
					30 Rainbow Trout

n	PERCENT	COUNT
t	100	
t	100	
t	100	
	100	
t	100	
t	100	
t		24
tthroat		1
id		19
		26
ut	0.5	
t	99.4	
	0.03	
t	100	
t	100	
	0.303	
t	0.697	
t	100	
t	100	
t	100	
t	98.9	
ut	0.6	
	0.5	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
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 (SNP)	26 Westslope X Rainbow
					26 Westslope Cutthroat Trout
Rock Creek	Clark Fork River	8/15/1984	9/27/1984	Allozymes	19 Westslope Cutthroat Trout
					19 Yellowstone Cutthroat Tro
					19 Rainbow Trout
		8/24/1984			24 Westslope Cutthroat Trout
	North Fork Blackfoot River	8/8/1990	1/1/1990		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 Tro
					24 Westslope Cutthroat Trout
		8/10/1993			24 Yellowstone Cutthroat Tro
					24 Westslope Cutthroat Trout
		9/9/2016	8/6/2019	Single Nucleotide Polymorphisms (SNP)	21 Westslope Cutthroat Trout
					21 Yellowstone Cutthroat Tro
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
		5/1/2020	3/15/2021	DNA	50 Arctic Grayling
Roman Creek	Clark Fork River	8/6/2002	4/18/2005	PINES	26 Rainbow Trout

n	PERCENT	COUNT
t	100	
		3
t		23
t	92.8	
ut	5.2	
	2	
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
ut	21	
t	79	
ut	18	
t	82	
t	78.1	
ut	21.9	
t		3
	100	
	100	
		50
	3.5	

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Roman Creek	Clark Fork River	8/6/2002	4/18/2005	PINES	26 Westslope Cutthroat 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
		9/17/2015	1/4/2018	Single Nucleotide Polymorphisms (SNP)	30 Westslope X Rainbow
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
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 (SNP)	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 Rainbow Trout
					15 Westslope Cutthroat Trout
		8/22/2002	8/14/2009	Indel	12 Westslope Cutthroat Trout
		7/9/2019	9/2/2019	Single Nucleotide Polymorphisms (SNP)	43 Westslope X Rainbow

n	PERCENT	COUNT
	96.5	
t	100	
		1
		28
t	88.9	
	11.1	
		30
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
t		6
t	100	
t	100	
	51.3	
t	48.7	
t	100	
		43

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Salmon Lake	Clearwater River	5/1/2018	8/1/2019	Single Nucleotide Polymorphisms (SNP)	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 (SNP)	30 Westslope X Rainbow
					30 Westslope Cutthroat Trout
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 Rainbow Trout
					30 Westslope Cutthroat 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

n	PERCENT	COUNT
		2
t	100	
t	100	
t		23
		2
t	100	
		27
t		1
		1
t		29
t	100	
t	100	
t	100	
t	100	
	0.3	
t	99.7	
		27
		1
t		11
t	100	
	100	
t	100	
t	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
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
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 Brook X Bull Trout hybrid
					14 Bull Trout
		5/10/2018	8/1/2019	Single Nucleotide Polymorphisms (SNP)	6 Bull Trout
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 Columbia Basin Redband
					26 Rainbow Trout
					26 Westslope Cutthroat Trout
			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 Westslope Cutthroat Trout
					13 Rainbow Trout
Shanley Creek	Cottonwood Creek	10/9/2003	2/10/2004		27 Westslope X Rainbow

n	PERCENT	COUNT
		25
t	100	
X Rainbow		5
t	100	
t	99.7	
	0.3	
		1
		13
		6
t	100	
t	100	
t	100	
t	100	
Trout	74.9	
	22.9	
t	2.2	
t	100	
t	100	
t	92	
	8	
t	83	
	17	
		1

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Shanley Creek	Cottonwood Creek	10/9/2003	2/10/2004	PINES	27 Westslope Cutthroat Trout
Shaughnessy Creek	Granite Creek	9/4/2001	3/26/2003	Allozymes	15 Columbia Basin Redband
					15 Westslope Cutthroat Trout
Sheafman Creek	Mill Creek	8/19/1991	12/29/1992		10 Yellowstone Cutthroat Tro
					10 Westslope Cutthroat Trout
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 Yellowstone Cutthroat Tro
					30 Rainbow Trout
					30 Westslope Cutthroat Trout
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 (SNP)	20 Westslope Cutthroat Trout
Sheldon Creek	California Gulch	8/4/1992	2/2/1993	Allozymes	10 Westslope Cutthroat Trout
					10 Rainbow Trout
Sheppard Creek	Griffin Creek	7/30/2012	5/30/2013	Single Nucleotide Polymorphisms (SNP)	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 (SNP)	25 Rainbow Trout
					25 Westslope Cutthroat Trout
Silver Butte Creek	Silver Butte Fisher River	9/27/1994	11/15/1995	Allozymes	16 Westslope Cutthroat Trout

n	PERCENT	COUNT
ı		26
Trout	3.3	
t	96.7	
ut	2.6	
t	97.4	
t		7
ut	1.5	
	1.2	
t	97.3	
		1
		18
t	100	
t	98.3	
	1.7	
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
	0.6	
t	99.4	
t	100	

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Silver Butte Fisher River	Fisher River	9/17/1991	7/2/1992	Allozymes	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 Cutthroat Trout
					24 Rainbow Trout
					24 Westslope X Rainbow
					25 Rainbow Trout
					25 Westslope Cutthroat Trout
Silver Creek	Saint Regis River	7/14/2001	5/14/2002	PINES	13 Rainbow Trout
					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 Rainbow Trout
					5 Westslope Cutthroat Trout
	Swan River	7/15/2008	6/2/2009	Indel	30 Westslope Cutthroat Trout
		9/1/2011	1/11/2012	Single Nucleotide Polymorphisms (SNP)	30 Westslope Cutthroat Trout
Skalkaho Creek	Bitterroot River	9/3/1991	10/1/1991	Allozymes	10 Brook Trout
					10 Bull Trout
			1/22/1992		10 Westslope Cutthroat Trout
		9/4/1991			5 Westslope Cutthroat Trout
		10/14/1992	9/15/1993		15 Bull Trout

n	PERCENT	COUNT
Trout	83.7	
t	16.3	
Trout	100	
t	-10	
	-10	
	-10	
		23
t		2
	2	
t	98	
t	100	
	13.3	
t	86.7	
t	100	
	29	
t	71	
t	100	
t	100	
		1
		9
t	100	
t	100	
	100	

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Skalkaho Creek	Bitterroot River	5/3/1994	5/16/1995	Allozymes	10 Westslope Cutthroat Trout
		9/10/2002	3/17/2003	PINES	25 Rainbow Trout
					25 Westslope Cutthroat Trout
		5/15/2004	12/21/2004		68 Westslope Cutthroat Trout
					68 Rainbow Trout
		7/30/2008	10/9/2009		58 Brook X Bull Trout hybrid
					58 Bull Trout
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
		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
		9/10/2015	1/4/2018		31 Westslope X Rainbow
					31 Westslope Cutthroat Trout
					31 Rainbow Trout
		9/1/2015			30 Westslope Cutthroat Trout
		9/11/2020	3/11/2021		31 Westslope Cutthroat Trout
		7/24/2020			31 Westslope Cutthroat Trout
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 Yellowstone Cutthroat Tro
					2 Westslope Cutthroat Trout

n	PERCENT	COUNT
t	100	
	1.3	
t	98.7	
1	99.5	
	0.5	
		6
		53
1	100	
t	100	
	1.7	
t	98.3	
t	100	
1		29
		2
		5
t	99.8	26
	0.2	26
t		30
t		31
1		31
t	100	
ut	1.9	
t	98.1	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Slate Creek	West Fork Bitterroot River	9/5/1991	12/30/1991	Allozymes	4 Bull Trout
					4 Brook X Bull Trout hybrid
					4 Brook Trout
		7/29/1992	9/15/1993		8 Brook X Bull Trout hybrid
					8 Bull Trout
					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
		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

n	PERCENT	COUNT
		1
		1
		2
		4
		2
		2
		4
		12
		5
t	100	
t	100	
t	100	
		15
		1
		1
t	100	
t	100	
t	100	
t	100	
		1
		8
	100	
	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Sleeping Child Creek	Bitterroot River	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 Westslope Cutthroat Trout
					28 Yellowstone Cutthroat Tro
		6/8/2008	6/23/2009	Indel	25 Rainbow Trout
					25 Westslope Cutthroat Trout
Smearl Creek	Big Cherry Creek	9/10/1999	1/15/2001	PINES	15 Westslope Cutthroat Trout
					15 Columbia Basin Redband
		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
Smoky Creek	Big Salmon Creek	8/13/2000	6/11/2001		25 Yellowstone Cutthroat Tro
					25 Rainbow Trout
					25 Westslope Cutthroat Trout
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 Westslope Cutthroat Trout

<b>a</b>	PERCENT	COUNT
t	100	
t	100	
t	99.9	
t	100	
t	98.7	
ut	1.3	
	0.5	
t	99.5	
t	80	
Trout	20	
		30
t	100	
		1
t		27
t	100	
ut	1	
	38	
t	61	
t	100	
	100	
t	100	
t	100	
t	88.6	

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesCompositio
Snowshoe Lake	North Fork Bull River	8/17/2018	8/6/2019	Single Nucleotide Polymorphisms (SNP)	22 Yellowstone Cutthroat Tro
					22 Rainbow Trout
Snowshoe Lakes	Snowshoe Creek	9/5/1995	12/18/1995	Allozymes	25 Yellowstone Cutthroat Tro
					25 Westslope Cutthroat Trou
Soldier Creek	South Fork Flathead River	8/1/1984	2/22/1985		26 Westslope Cutthroat Trou
Solo Joe Creek	East Fork Yaak River	9/19/1990	9/10/1993		27 Rainbow Trout
					27 Columbia Basin Redband
					27 Westslope Cutthroat Trou
		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 Tro
					25 Westslope Cutthroat Trou
		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 Trou
Sourdough Creek	East Fork North Fork Blackfoot	7/12/2006	4/21/2007	Allozymes	3 Westslope X Yellowstone
South Branch Marten Creek	Marten Creek	8/16/1983	8/28/1983		27 Westslope Cutthroat Trou
		8/20/2003	2/14/2006	PINES	30 Westslope Cutthroat Trou
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 Tro
South Creek	Twin Creek	8/10/2005	4/8/2005	PINES	40 Westslope Cutthroat Trou

n	PERCENT	COUNT
ut	9.7	
	1.7	
ut	23	
t	77	
t	100	
	6.8	
Trout	90.7	
t	2.5	
Trout		25
Trout	100	
ut	2	
t	98	
		30
	2.3	
t	97.7	
X Rainbow		3
t	100	
t	100	
Trout	100	
Trout	100	
Trout	100	
ut	100	
I	100	

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
South Creek	Twin Creek	8/10/2005	4/8/2005	PINES	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 Westslope Cutthroat Trout
					26 Yellowstone Cutthroat Tro
		7/28/2020	3/11/2021	Single Nucleotide Polymorphisms (SNP)	32 Westslope Cutthroat Trout
					32 Yellowstone Cutthroat Tro
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
		9/9/2015	1/4/2018	Single Nucleotide Polymorphisms (SNP)	15 Westslope Cutthroat Trout
					15 Rainbow Trout
					15 Rainbow Trout
					15 Westslope Cutthroat Trout
		8/7/2014			45 Rainbow Trout
					45 Westslope X Rainbow
					45 Westslope Cutthroat Trout
South Fork Cold Creek	Cold Creek	7/14/2010	4/29/2011	Indel	6 Westslope Cutthroat Trout

n	PERCENT	COUNT
ı	100	
t	100	
t	100	
t	-10	
	-10	
1	96	
ut	4	
t	95.5	32
ut	4.5	32
t	100	
t	93.9	
	6.1	
		25
t	99.4	
	0.6	
1	98.7	8
	1.3	8
	17.7	7
t	82.3	7
	0.8	42
t	99.2	42
t	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
South Fork Cold Creek	Cold Creek	7/15/2010	4/29/2011	Indel	13 Westslope Cutthroat Trout
South Fork Dry Cottonwood Creek	Dry Cottonwood Creek	8/26/1988	8/27/1988	Allozymes	26 Westslope Cutthroat Trout
					26 Yellowstone Cutthroat Tro
		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 Rainbow Trout
					26 Westslope Cutthroat 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 Polymorphisms (SNP)	85 Westslope Cutthroat Trout
					85 Westslope X Rainbow
		8/19/2015	10/23/2015		32 Westslope Cutthroat Trout

n	PERCENT	COUNT
t	100	
t	93.4	
ut	6.6	
ut	3.3	
t	96.7	
	3.7	
t	96.3	
t	96.3	
	3.7	
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
t		30
ut X Westslope Cutth.		1
t	100	
t	100	
		31
t		67
		18
t	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
South Fork Flower Creek	Flower Creek	9/24/2001	10/10/2003	PINES	16 Westslope Cutthroat Trout
					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
		8/2/2020	3/11/2021	Single Nucleotide Polymorphisms (SNP)	29 Rainbow Trout
					29 Westslope Cutthroat Trout
South Fork Lolo Creek	Lolo Creek	7/30/1982	8/7/1982	Allozymes	32 Rainbow Trout
					32 Westslope Cutthroat Trout
			8/21/1982		39 Bull Trout
					39 Brook Trout
					39 Brook X Bull Trout hybrid
			6/1/1991		32 Westslope Cutthroat Trout
					32 Rainbow 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

n	PERCENT	COUNT
t	97.7	
Trout	2.3	
t	100	
t	100	
1	100	
	100	
1	100	
t	100	
t	100	
	0.2	29
t	99.8	29
	1.7	
t	98.3	
		17
		8
		14
t	97.3	
	2.7	
	100	
t	100	
t	97.4	
	2.6	
t	100	

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
South Fork Lolo Creek	Lolo Creek	8/10/2016	4/5/2019	Single Nucleotide Polymorphisms (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
		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 (SNP)	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 Cutthroat Trout
					29 Westslope X Rainbow
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
		8/18/2015	1/4/2018	Single Nucleotide Polymorphisms (SNP)	30 Westslope X Rainbow
					30 Westslope Cutthroat Trout
South Fork Trout Creek	Trout Creek	7/30/1990	8/16/1990	Allozymes	22 Yellowstone Cutthroat Tro

n	PERCENT	COUNT
	100	
	100	
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
t		28
		1
t	100	
t	100	
		14
t	100	
t	100	
t	100	
	0.9	
t	99.1	
	0.3	
t	99.7	
		3
t		27
ut	2.5	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
South Fork Trout Creek	Trout Creek	7/30/1990	8/16/1990	Allozymes	22 Westslope Cutthroat Trout
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 X Rainbow
					8 Westslope Cutthroat Trout
South Lost Horse Creek	Lost Horse Creek	8/2/1994	7/11/1995	Allozymes	12 Rainbow Trout
					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 Tro
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 Rainbow Trout
					25 Westslope Cutthroat Trout
		8/17/2011	5/17/2012	Single Nucleotide Polymorphisms (SNP)	22 Westslope Cutthroat Trout
					22 Rainbow Trout
Sprague Creek	No Downlink	7/16/2015	5/17/2019		13 Westslope Cutthroat Trout
					13 Yellowstone Cutthroat Tro
		7/15/2015			43 Yellowstone Cutthroat Tro
					43 Westslope Cutthroat Trout
Spread Creek	Yaak River	9/26/1984	11/8/1984	Allozymes	10 Rainbow Trout
					10 Westslope Cutthroat Trout
		9/9/1991	12/1/1991		26 Rainbow Trout
					26 Westslope Cutthroat Trout

n	PERCENT	COUNT
t	97.5	
1	100	
	1	
1	7	
	3.5	
1	96.5	
1	100	
ut X Rainbow		2
t	100	
	100	
t	100	
	0.5	
t	99.5	
1	99.4	
	0.6	
1	1.3	13
ut	98.7	13
ut	16.4	43
t	83.6	43
	6	
t	94	
	10.8	
İ.	89.2	

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Spread Creek	Yaak River	9/11/1991	9/10/1993	Allozymes	25 Westslope Cutthroat Trout
					25 Rainbow Trout
					25 Columbia Basin Redband
		8/16/2011	1/11/2012	Single Nucleotide Polymorphisms (SNP)	30 Westslope Cutthroat Trout
					30 Rainbow Trout
Spring Creek	Stillwater River	5/15/2010	1/14/2011	Indel	51 Westslope X Rainbow
					51 Rainbow Trout
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 Rainbow Trout
					17 Westslope Cutthroat 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

n	PERCENT	COUNT
t	77.2	
	12.5	
Trout	10.3	
t	92.7	
	7.3	
		8
		43
t	100	
	0.2	17
t	99.8	17
t	100	
t	100	
t	100	
t		14
	2.3	
t	97.7	
t	100	
	100	
id		11
t	100	
t	100	
		1
t		22

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Starvation Creek	North Fork Flathead River	7/28/2019	3/31/2020	Single Nucleotide Polymorphisms (SNP)	65 Rainbow Trout
					65 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 Westslope Cutthroat Trout
					31 Rainbow Trout
Stonewall Creek	Keep Cool Creek	8/1/1988	9/8/1988	Allozymes	10 Westslope Cutthroat Trout
		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 Westslope Cutthroat Trout
					23 Rainbow 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 Rainbow Trout
					12 Westslope Cutthroat 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

n	PERCENT	COUNT
	0.02	65
t	99.98	65
	100	
	100	
t	98	
	2	
t	100	
t	100	
t	80	
	20	
	100	
	100	
	100	
t	100	
		31
		10
	1.4	
t	98.6	
	0.7	
t	99.3	
		3
		22
t	100	

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Straight Creek	North Fork Fish Creek	7/31/1999	3/27/2000	PINES	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
Sunburst Lake	Gorge Creek	8/2/1991	1/1/1992		14 Rainbow Trout
					14 Yellowstone Cutthroat Tro
		7/9/1987	1/7/1988		25 Rainbow Trout
					25 Yellowstone Cutthroat Tro
		9/26/2002	12/18/2002	PINES	75 Rainbow Trout
					75 Yellowstone Cutthroat Tro
					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 X Yellowstone
					32 Westslope Cutthroat Trout
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

n	PERCENT	COUNT
l .	100	
t	100	
t	100	
	100	
t	100	
t	100	
	100	
	50	
ut	50	
	50	
ut	50	
	0.5	
ut	17.5	
t	82	
X Rainbow		25
X Rainbow		65
	4	
t	96	
t	100	
X Rainbow		10
t		22
t	100	
	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Sutton Creek	Kootenai River	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 Trou
		7/14/1994	6/6/1995		32 Westslope Cutthroat Trou
	Libby Creek	9/10/1999	1/15/2001	PINES	18 Rainbow Trout
					18 Westslope Cutthroat Trou
	Trail Creek	6/30/2009	7/7/2011	Indel	7 Westslope Cutthroat Trou
	Clark Fork River112771046187	8/6/2012	6/24/2013	Single Nucleotide Polymorphisms (SNP)	20 Yellowstone Cutthroat Tro
					20 Westslope Cutthroat Trou
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 Rainbow Trout
					27 Westslope Cutthroat Trou
		7/6/1999	3/8/2001		51 Westslope Cutthroat Trou
					51 Rainbow Trout
Sweathouse Creek	Bitterroot River	8/13/1991	1/22/1992		12 Yellowstone Cutthroat Tro
					12 Westslope Cutthroat Trou
		9/5/1991			11 Yellowstone Cutthroat Tro
					11 Westslope Cutthroat Trou
Sweeney Creek		2/4/1999	2/4/1999		11 Yellowstone Cutthroat Tro
					11 Westslope Cutthroat Trou
					11 Rainbow Trout
Swift Creek	Meadow Creek	7/23/2009	3/3/2011	Microsatellites	50 Bull Trout

n	PERCENT	COUNT
	100	
t	100	
t	100	
	14	
t	86	
t	100	
ut	0.2	
t	99.8	
	100	
		1
	100	
	1.9	
t	98.1	
t	85	
	15	
ut	1.9	
t	98.1	
ut	1.2	
t	98.8	
ut	0.07	
t	17.5	
	77.3	
	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
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 (SNP)	52 Westslope Cutthroat Trout
					52 Westslope X Rainbow
Taylor Creek		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 Westslope Cutthroat Trout
					12 Rainbow Trout
		7/1/2001	3/22/2004	PINES	24 Rainbow Trout
					24 Westslope Cutthroat Trout
Tent Creek	South Fork Flathead River	8/13/1984	11/23/1984	Allozymes	27 Westslope Cutthroat Trout
					27 Rainbow 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 Westslope Cutthroat Trout
					32 Rainbow Trout
		7/14/2011	3/27/2012	Single Nucleotide Polymorphisms (SNP)	10 Westslope X Rainbow

n	PERCENT	COUNT
Trout	100	
Trout	100	
	100	
t	100	
t	100	
t		51
		1
t	100	
t	100	
t	100	
t	100	
t	32.7	
	67.3	
	16.7	
t	83.3	
t	99.4	
	0.6	
t	100	
t	100	
t	100	
t	98.7	
	1.3	
		3

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Tepee Creek	North Fork Flathead River	7/14/2011	3/27/2012	Single Nucleotide Polymorphisms (SNP)	10 Westslope Cutthroat Trout
	Howard Creek	7/27/2011	5/17/2012		8 Westslope X Rainbow
					8 Westslope Cutthroat Trout
					8 Rainbow Trout
	North Fork Flathead River	8/14/2015	1/4/2018		30 Westslope X Rainbow
		9/3/2015			30 Yellowstone Cutthroat Tro
					30 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
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
		5/20/2015	1/4/2018	Single Nucleotide Polymorphisms (SNP)	34 Westslope X Rainbow
					34 Westslope Cutthroat Trout
					34 Rainbow Trout
					34 Westslope Cutthroat Trout
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 X Rainbow
					7 Westslope Cutthroat Trout
					7 Westslope Cutthroat Trout
					7 Westslope Cutthroat Trout

n	PERCENT	COUNT
t		7
		8
t	99.8	
	0.2	
		30
ut	0.2	30
t	99.8	30
X Rainbow		12
t	100	
t	100	
t	100	
		15
		1
		19
		3
t		1
	99.3	30
t	0.7	30
t	100	
		1
t		6
t	100	
ı	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Thompson Creek	South Fork Fish Creek	8/29/2007	3/7/2008	PINES	10 Westslope Cutthroat Trout
					10 Westslope X Rainbow
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 Westslope Cutthroat Trout
					50 Rainbow Trout
			10/5/1982		36 Brook Trout
					36 Bull Trout
					36 Brook X Bull Trout hybrid
		9/17/1992	3/4/1993		10 Rainbow Trout
					10 Westslope Cutthroat Trout
					10 Yellowstone Cutthroat Tro
		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 Rainbow Trout
					52 Westslope Cutthroat Trout

n	PERCENT	COUNT
t		9
		1
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
t	95.2	
	4.8	
		33
		1
		2
	3.1	
t	93.8	
ut	3.1	
		4
		1
t	100	
t	100	
	97	
t	3	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Tobacco River	Kootenai River	10/1/1982	3/1/1983	Allozymes	38 Kokanee
Tolan Creek	East Fork Bitterroot River	8/28/1985	12/11/1985		26 Westslope Cutthroat Trou
		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 Trou
					36 Yellowstone Cutthroat Tro
					36 Yellowstone Cutthroat Tro
		9/14/1994	3/29/1996		62 Yellowstone Cutthroat Tro
					62 Yellowstone Cutthroat Tro
					62 Yellowstone Cutthroat Tro
					62 Westslope Cutthroat Trou
		7/29/1985	1/8/1986		11 Yellowstone Cutthroat Tro
		8/8/1986	1/17/1987		14 Yellowstone Cutthroat Tro
Toms Gulch	Alice Creek	4/1/1991	5/6/1992		10 Westslope Cutthroat Trou
Trail Creek	West Fork Fish Creek	5/6/1999	4/10/2001	PINES	25 Westslope Cutthroat Trou
	West Fisher Creek	9/10/1999	1/15/2001		15 Westslope Cutthroat Trou
					15 Columbia Basin Redband
		8/11/2000	5/1/2003	Allozymes	24 Westslope X Rainbow
					24 Rainbow Trout
					24 Westslope Cutthroat Trou
	North Fork Flathead River	8/28/2003	4/21/2005	PINES	10 Westslope Cutthroat Trou
	West Fisher Creek	9/21/2006	7/5/2007		30 Westslope X Rainbow

n	PERCENT	COUNT
	100	
t	100	
		4
		3
	100	
t		15
ut		1
ut X Westslope Cutth.		20
ut X Westslope Cutth.		16
ut X Westslope Cutth.		3
ut		12
t		31
ut		11
ut		14
1	100	
1	100	
1	77	
Trout	23	
		9
		11
1		4
t	100	
		30

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Trail Creek	Morrell Creek	7/31/2007	3/7/2008	PINES	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
		7/21/2016	6/29/2018	Single Nucleotide Polymorphisms (SNP)	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
		7/16/2015	1/4/2018	Single Nucleotide Polymorphisms (SNP)	18 Westslope Cutthroat Trout
Turah Creek	Turah Creek	5/19/1999	6/3/2006	PINES	15 Westslope Cutthroat Trout
Turner Creek	Vinal Creek	9/20/1990	12/1/1990	Allozymes	27 Rainbow Trout

n	PERCENT	COUNT
ı	98.1	
	1.9	
t	100	
	29.5	
1	70.5	
		1
		2
t	100	
t	100	
t	100	
t	100	
t	100	
	1	
t	99	
	1.6	
t	98.4	
t	100	
t	100	
t	100	
t	100	
t		18
t	100	
	4.3	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Turner Creek	Vinal Creek	9/20/1990	12/1/1990	Allozymes	27 Westslope Cutthroat Trout
		9/9/1991	3/1/1992		25 Westslope Cutthroat Trout
					25 Rainbow 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 Rainbow Trout
					17 Westslope Cutthroat Trout
		7/15/2000	2/10/2004		15 Rainbow Trout
					15 Westslope Cutthroat 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
		10/21/2010	4/29/2011		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 Westslope Cutthroat Trout
					27 Rainbow Trout
Tyler Creek	Clark Fork River	8/27/2008	6/23/2009	Indel	12 Westslope Cutthroat Trout
					13 Westslope Cutthroat Trout

n	PERCENT	COUNT
t.	95.7	
t	95.7	
	4.3	
t	100	
	4.7	
t	95.3	
	2.7	
t	97.3	
t	100	
t	100	
t	100	
t	-10	
	-10	
		31
t	100	
1	100	
t	100	
	100	
1	100	
t	91.7	
	8.3	
t	100	
t	100	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
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
Upper Kintla Lake	Kintla Creek	9/9/1984	3/12/1985		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 Polymorphisms (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 Cutthroat Trout

n	PERCENT	COUNT
	8	
t	92	
t	100	
t	100	
	1.8	
1	98.2	
t	100	
t	100	
1	100	
1	100	
t	100	
t	100	
	100	
	100	
	100	
	100	
1	100	
1	95.6	
1	100	
	100	
t		2
		7
t		5

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Upper Necklace Lake	No downlink	8/8/2008	6/2/2009	Indel	10 Westslope X Rainbow
		8/7/2019	1/15/2019	Single Nucleotide Polymorphisms (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 Tro
					24 Westslope Cutthroat Trout
		8/14/1986	12/5/1986		26 Yellowstone Cutthroat Tro
					26 Westslope Cutthroat Trout
		7/19/2010	1/14/2011	Indel	50 Westslope Cutthroat Trout
					50 Rainbow Trout
		9/23/2014	10/5/2015	Single Nucleotide Polymorphisms (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
		7/8/1999	5/6/2000		5 Westslope Cutthroat Trout
Upper Wolverine Lake	No downlink	8/2/2016	3/15/2018	Single Nucleotide Polymorphisms (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

n	PERCENT	COUNT
		5
t		14
t	99.9	
t	100	
t		4
t	100	
ut	0.3	
t	99.7	
ut	0.2	
t	99.2	
t	99.5	
	0.5	
i	100	
		1
1	100	
1	100	
	0.2	
1	99.8	
1	100	
	2	
t	98	
	2	
t	16	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Vermilion River	Clark Fork River	8/16/1983	8/28/1983	Allozymes	27 Westslope Cutthroat Trout
		8/22/2019	4/16/2020	Single Nucleotide Polymorphisms (SNP)	71 Westslope Cutthroat Trout
					71 Yellowstone Cutthroat Tro
		8/25/2020	3/20/2021		71 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 Westslope Cutthroat Trout
					30 Yellowstone Cutthroat Tro
		8/8/2018	8/6/2019	Single Nucleotide Polymorphisms (SNP)	38 Westslope Cutthroat Trout
					38 Yellowstone Cutthroat Tro
					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 Polymorphisms (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 Rainbow Trout
					21 Westslope Cutthroat 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 Westslope Cutthroat Trout
					5 Rainbow Trout
			9/6/1990		5 Westslope Cutthroat Trout

n	PERCENT	COUNT
	100	
t		70
ut X Westslope Cutth.		1
t		71
t	100	
t	100	
t	100	
t	100	
t	61	
ut	39	
t	77.5	
ut	20.2	
	2.3	
t	100	
t	94.9	
t	100	
t	100	
	46.4	
t	53.6	
t	100	
t	85	
	15	
t	85	
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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Warm Springs Creek	East Fork Bitterroot River	5/31/1990	9/6/1990	Allozymes	5 Rainbow 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 Bull Trout
					15 Brook X Bull Trout hybrid
		8/16/2012	11/20/2013	Single Nucleotide Polymorphisms (SNP)	20 Westslope Cutthroat Trout
Weasel Creek	Out-of-state	7/5/2018	5/1/2019		25 Yellowstone Cutthroat Tro
					25 Westslope Cutthroat Trout
		10/31/2017			15 Yellowstone Cutthroat Tro
					15 Westslope Cutthroat Trout
		10/3/2017	5/10/2019		13 Westslope Cutthroat Trout
					13 Yellowstone Cutthroat Tro
Weasel Lake	Weasel Creek	7/1/1990	1/7/1991	Allozymes	25 Westslope Cutthroat Trout
					25 Yellowstone Cutthroat Tro

n	PERCENT	COUNT
	15	
t	100	
	100	
1	100	
	100	
t	100	
		4
1		24
1	100	
t	100	
		1
		5
		8
		2
t	100	
ut	4.6	
1	95.4	
ut	2	
t	98	
t	98.4	
ut	1.6	
t	95	
ut	5	

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Weasel Lake	Weasel Creek	8/3/2016	3/15/2018	Single Nucleotide Polymorphisms (SNP)	25 Yellowstone Cutthroat Tro
					25 Westslope Cutthroat Trout
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 Rainbow Trout
					4 Westslope Cutthroat Trout
		7/9/2019	3/31/2020	Single Nucleotide Polymorphisms (SNP)	12 Westslope Cutthroat Trout
					13 Westslope Cutthroat Trout
Weigel Creek	Wolf Creek	8/31/1993	4/8/1994	Allozymes	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 (SNP)	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
		8/11/2020	3/11/2021	Single Nucleotide Polymorphisms (SNP)	31 Westslope Cutthroat Trout
					31 Westslope X Rainbow
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 (SNP)	25 Westslope Cutthroat Trout
West Fisher Creek	Fisher River	8/11/2000	5/1/2003	Allozymes	25 Westslope X Rainbow
		9/7/2006	7/5/2007	PINES	30 Westslope Cutthroat Trout

n	PERCENT	COUNT
ut	6.4	
t	93.6	
		5
Trout	100	
Trout	100	
t	100	
	12.5	
t	87.5	
t		12
t		13
Trout	100	
	100	
t	-10	
	-10	
		30
t	100	
t	100	
t		27
		4
t	100	
t	100	
		25
t	100	

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
West Fisher Creek	Fisher River	7/9/2007	10/3/2008	Indel	49 Bull Trout
					49 (Brook Trout X Bull Trout)
					49 Brook 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 Westslope Cutthroat Trout
					26 Rainbow 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 Westslope Cutthroat Trout
					9 Rainbow Trout
					9 Yellowstone Cutthroat Tro
		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 (SNP)	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
West Fork Camp Creek	Camp Creek	8/18/2009	3/3/2011	Microsatellites	4 Bull Trout

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

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100

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
West Fork Clearwater River	Clearwater River	10/11/2000	3/2/2001	PINES	25 Westslope X Rainbow
					25 Westslope Cutthroat Trout
		8/22/2006	8/10/2007		32 Westslope Cutthroat Trout
					32 Rainbow Trout
					32 Yellowstone Cutthroat Tro
		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 Tro
					26 Westslope Cutthroat Trout
		7/29/2004	8/10/2007	PINES	14 Westslope Cutthroat Trout
					14 Rainbow Trout
					14 Yellowstone Cutthroat Tro
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
West Fork Lolo Creek	Lolo Creek	9/4/2001	8/10/2007		7 Westslope Cutthroat Trout

n	PERCENT	COUNT
	1	
t	99	
t	99.2	
	0.4	
ut	0.04	
t	100	
	100	
	28.6	
t	71.4	
	9	
t	91	
t	100	
ut	1.6	
t	98.4	
t	98.4	
	1.1	
ut	0.5	
	100	
	100	
t		29
		1
t	100	
t	99.5	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
West Fork Lolo Creek	Lolo Creek	9/4/2001	8/10/2007	PINES	7 Rainbow Trout
					10 Westslope X Rainbow
					7 Westslope X Rainbow
		7/8/2009	12/17/2009	Indel	22 Rainbow Trout
					22 Westslope Cutthroat 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 Rainbow Trout
					7 Westslope Cutthroat 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 Rainbow Trout
					26 Westslope Cutthroat 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
		7/23/2018	4/10/2019	Single Nucleotide Polymorphisms (SNP)	20 Westslope Cutthroat Trout

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

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
West Fork Trout Creek	Trout Creek	8/16/1983	8/25/1983	Allozymes	24 Rainbow Trout
					24 Westslope Cutthroat Trou
		8/3/2010	7/27/2011	Indel	47 Rainbow Trout
					47 Westslope Cutthroat Trou
		7/8/2018	4/16/2020	Single Nucleotide Polymorphisms (SNP)	50 Westslope X Rainbow
West Fork Warm Springs Creek	Warm Springs Creek	8/31/2007	4/8/2011	Indel	25 Westslope Cutthroat Trou
		7/17/2013	7/2/2015	Single Nucleotide Polymorphisms (SNP)	30 Westslope Cutthroat Trou
West Fork Willow Creek	Willow Creek	8/24/1989	1/9/1990	Allozymes	10 Westslope Cutthroat Trou
West Fork Yaak River	Yaak River	9/1/1987	11/14/1987		3 Westslope Cutthroat Trou
	Out-of-state	9/6/1991	12/1/1991		25 Westslope Cutthroat Trou
		9/16/1991	9/16/1991		25 Westslope Cutthroat Trou
	Yaak River	8/25/2004	2/15/2005	PINES	30 Westslope Cutthroat Trou
					30 Columbia Basin Redband
					30 Redband X Westslope Cu
West Mountain Creek	Clark Fork River	8/15/2002	3/8/2004		27 Westslope Cutthroat Trou
West Tranquil Basin Lake	No downlink	7/14/1994	1/29/1995	Allozymes	9 Yellowstone Cutthroat Tro
					9 Westslope Cutthroat Trou
West Twin Creek	East Twin Creek	10/16/1990	6/1/1991		21 Westslope Cutthroat Trou
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 Westslope Cutthroat Trou
					5 Yellowstone Cutthroat Tro
					5 Rainbow Trout
Whale Creek	North Fork Flathead River	8/11/1982	11/24/1982		21 Bull Trout

n	PERCENT	COUNT
	1.2	
t	98.8	
	0.5	
t	99.5	
		50
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
t		20
Trout		9
tthroat		1
t	100	
ut	43	
t	57	
t	100	
X Rainbow		25
t	6.1	
ut	10	
	83.9	
	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 (SNP)	30 Yellowstone Cutthroat Tro
					30 Westslope Cutthroat Trout
Wheelbarrow Creek	Grayhorse Creek	7/15/2019	2/10/2019		20 Westslope Cutthroat Trout
Wheeler Creek	South Fork Flathead River	8/31/1983	9/24/1983	Allozymes	20 Yellowstone Cutthroat Tro
					20 Westslope Cutthroat Trout
			9/15/1983		3 Yellowstone Cutthroat Tro
					3 Westslope Cutthroat Trout
		8/7/1984	9/6/1984		21 Westslope Cutthroat Trout
					21 Yellowstone Cutthroat Tro
		9/14/1994	3/29/1996		18 Yellowstone Cutthroat Tro
					18 Westslope Cutthroat Trout
					30 Yellowstone Cutthroat Tro
					30 Westslope Cutthroat Trout
		9/10/1999	1/10/2002		25 Westslope Cutthroat Trout
					25 Yellowstone Cutthroat Tro
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

<b>a</b>	PERCENT	COUNT
ut	14.6	
t	85.4	
	100	
ut	89.6	
t	10.4	
ut	0.2	
t	99.8	
t		20
ut	1.3	
t	98.7	
ut	91.7	
t	8.3	
t	98.7	
ut	1.3	
ut	57.7	
t	42.3	
ut	1.7	
t	98.3	
t	63.2	
ut	36.8	
		1
t		7

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100

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
White Pine Creek	Beaver Creek	9/17/1993	7/12/1994	Allozymes	16 Westslope Cutthroat Trout
					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 Yellowstone Cutthroat Tro
					30 Westslope Cutthroat Trout
					30 Rainbow Trout
Wildcat Creek	Wounded Buck Creek	8/17/1984	9/13/1984	Allozymes	15 Yellowstone Cutthroat Tro
					15 Westslope Cutthroat Trout
		10/5/1988	2/24/1989		38 Yellowstone Cutthroat Tro
					38 Westslope Cutthroat Trout
		7/15/1996	12/17/1997		25 Westslope Cutthroat Trout
Wildcat Lake	Wildcat Creek	8/24/1988	2/24/1989		39 Yellowstone Cutthroat Tro
					39 Westslope Cutthroat Trout
		9/5/2001	10/1/2002	PINES	9 Westslope Cutthroat Trout
					9 Yellowstone Cutthroat Tro
		6/1/1999	1/10/2002	Allozymes	25 Yellowstone Cutthroat Tro
					25 Westslope Cutthroat Trout

n	PERCENT	COUNT
t	1.5	
	98.5	
	100	
t	100	
t	100	
	98.2	
t	1.8	
t	100	
		10
ut	0.4	
t	99.3	
	0.3	
ut	9.8	
t	90.2	
ut	2.8	
t	97.2	
t	100	
ut	2	
t	98	
t		8
ut X Westslope Cutth.		1
ut	5.3	
t	94.7	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Wildcat Lake	Wildcat Creek	9/25/1985	1/15/1986	Allozymes	20 Yellowstone Cutthroat Tro
		10/6/2006	4/29/2008	PINES	31 Westslope X Yellowstone
		10/4/2019	2/14/2019	Single Nucleotide Polymorphisms (SNP)	28 Westslope Cutthroat Trou
Willow Creek	Bitterroot River	6/1/1990	9/6/1990	Allozymes	5 Westslope Cutthroat Trou
	Clark Fork River	7/24/1996	4/7/1998		5 Westslope Cutthroat Trou
	Blackfoot River	8/2/1999	1/10/2000	PINES	8 Westslope Cutthroat Trou
		8/19/1999			2 Westslope Cutthroat Trou
					4 Westslope Cutthroat Trou
		8/3/1999			24 Westslope Cutthroat Trou
					3 Westslope Cutthroat Trou
	Mill Creek	8/6/2008	8/14/2009	Indel	2 Westslope Cutthroat Trou
					20 Westslope Cutthroat Trou
	Bitterroot River	8/7/2008	10/9/2009	PINES	53 Bull Trout
					53 Brook X Bull Trout hybrid
Wilson Creek	Lincoln Slough	7/1/1993	8/16/1994	Allozymes	10 Westslope Cutthroat Trou
		8/1/1993	2/1/1994		10 Westslope Cutthroat Trou
		7/18/1999	6/18/2003	PINES	22 Westslope Cutthroat Trou
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 Westslope Cutthroat Trou
					11 Rainbow Trout

n	PERCENT	COUNT
ut X Westslope Cutth.		20
X Rainbow		31
t	99	
1	100	
1	100	
1	100	
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
		27
		26
t	100	
t	100	
t	100	
Trout	100	
Trout	100	
Trout	100	
t	98	
	2	

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Wolf Creek	Fisher River	8/1/2000	5/1/2003	Allozymes	4 Redband X Westslope Cut
					4 Columbia Basin Redband
		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 Westslope Cutthroat Trout
					23 Yellowstone Cutthroat Tro
		7/27/2018	5/10/2019		15 Yellowstone Cutthroat Tro
					15 Rainbow Trout
					15 Westslope Cutthroat Trout
			5/1/2019		11 Westslope Cutthroat Trout
					11 Yellowstone Cutthroat Tro
					11 Rainbow 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 Brook X Bull Trout hybrid
					5 Bull Trout
		7/31/1995	3/31/1998		10 Westslope Cutthroat Trout

n	PERCENT	COUNT
tthroat		1
Trout		3
id		30
tal rainbow		30
tal rainbow		31
	0.5	
t	97.8	
ut	1.7	
ut	3.4	
	0.2	
t	96.4	
t	98.7	
ut	1.1	
	0.2	
t	100	
t	100	
t		7
		2
t	100	
	40	
	20	
	40	
t	100	

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Woods Creek	West Fork Bitterroot River	7/31/2012	11/20/2013	Single Nucleotide Polymorphisms (SNP)	25 Westslope Cutthroat Trout
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 Rainbow Trout
					44 Westslope Cutthroat Trout
					44 Yellowstone Cutthroat Tro
					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 Westslope Cutthroat Trout
					15 Yellowstone Cutthroat Tro
		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

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

Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Wyman Gulch	South Boulder Creek	6/30/1986	2/4/1988	Allozymes	23 Westslope Cutthroat Trou
	Rock Creek	8/25/2008	7/27/2015	Single Nucleotide Polymorphisms (SNP)	9 Westslope Cutthroat Trou
					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 Columbia Basin Redband
					28 Westslope Cutthroat Trou
		10/19/1994			25 Columbia Basin Redband
			10/20/1995		25 Columbia Basin Redband
		8/4/1995			28 Columbia Basin Redband
					28 Rainbow Trout
					28 Westslope Cutthroat Trou
		11/8/2000	5/1/2003		25 Columbia Basin Redband
		7/14/2011	1/26/2013	Single Nucleotide Polymorphisms (SNP)	9 Redband X Rainbow Hybr
					19 Columbia Basin Redband
					19 Rainbow Trout
					19 Westslope Cutthroat Trou
					30 WestslopeXRedbandxCos
Yakinikak Creek	Trail Creek	9/11/1984	10/25/1984	Allozymes	26 Westslope Cutthroat Trou
		11/19/1992	12/1/1992		53 Bull Trout
Yellow Bay Creek	Flathead River	6/1/1984	11/1/1984		13 Westslope Cutthroat Trou
Yodlin Creek	Beaver Creek	8/5/2011	1/11/2012	Single Nucleotide Polymorphisms (SNP)	23 Westslope Cutthroat Trou
Youngs Creek	South Fork Flathead River	7/30/1993	12/1/1993	Allozymes	25 Bull Trout

n	PERCENT	COUNT
t	100	
t	100	
		3
Trout	100	
Trout	100	
Trout	96.7	
t	3.3	
Trout	100	
Trout	100	
Trout	94	
	2.7	
t	3.3	
Trout	100	
id		9
Trout	94.8	
	5.2	
t		1
tal rainbow		30
t	100	
	100	
t	100	
t	100	
	100	

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Waterbody	TribTo	DateCollected	AnalysisDate	AnalysisType	NoFishInSample SpeciesComposition
Youngs Creek	South Fork Flathead River	7/11/2005	3/9/2007	PINES	50 Westslope X Rainbow
		8/21/2001	1/1/2004		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

n 	PERCENT	COUNT
		50
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	
t	100	