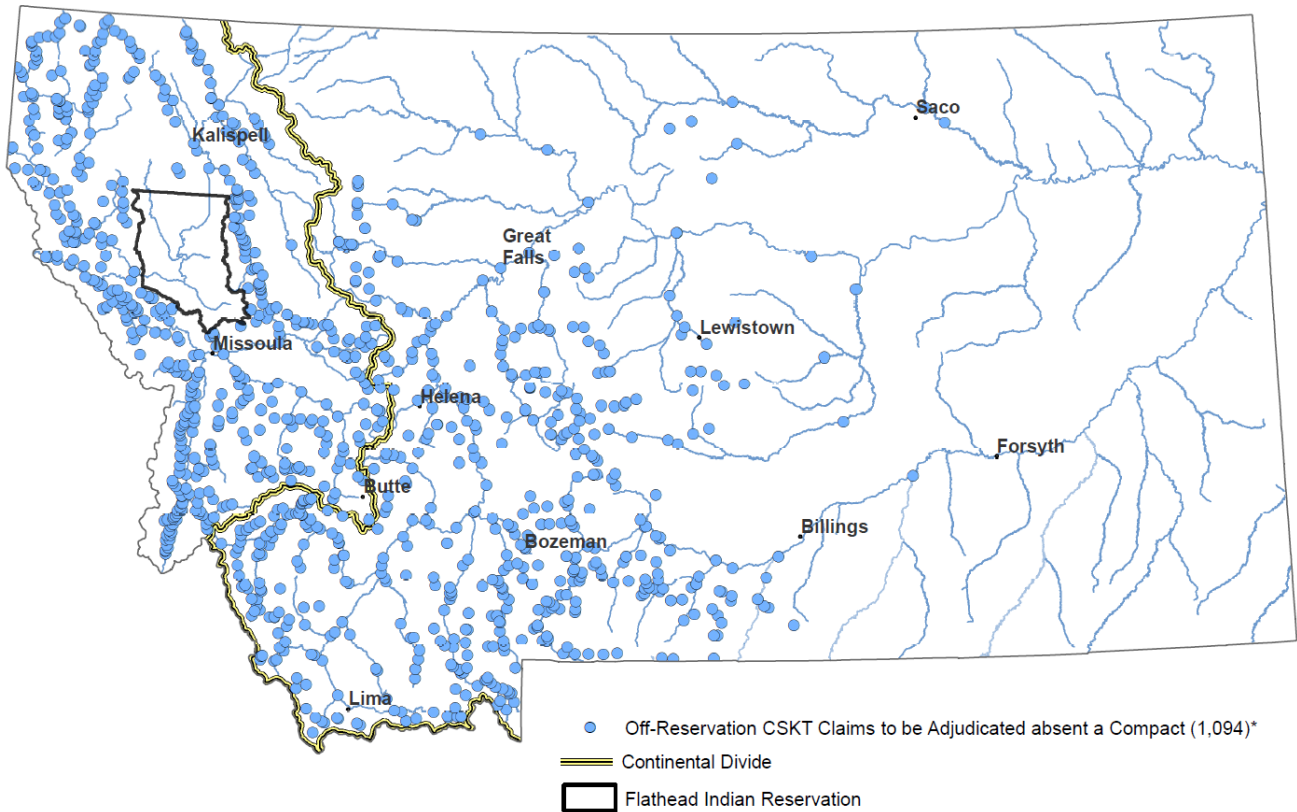


Hydrologic Analysis of Non-Compact Off-Reservation Instream Flow Claims filed by the CSKT & the United States - to be adjudicated absent the Compact



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**MONTANA DEPARTMENT OF NATURAL RESOURCES AND
CONSERVATION – Water Resources Division**

Oct 2018



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Introduction

In June of 2015, as required by Montana law (85-2-217, MCA), the Confederated Salish and Kootenai Tribes (CSKT or Tribes) filed water right claims in Montana's general stream adjudication. These claims, filed for water both on and off the Flathead Indian Reservation, are distinct from the water rights recognized for the Tribes in the CSKT-Montana water rights compact (Compact) and were filed by the Tribes only to protect their interests in the event that the Compact is not finally approved. In recognition of that fact, adjudication proceedings on these Non-Compact claims have been stayed by the Montana Water Court. If the Compact is finally approved, these claims would be terminated. Should the Compact fail, however, these Non-Compact claims, which are for larger flows and are more geographically extensive than the off-reservation water rights recognized by the Compact, would need to be adjudicated.¹

Because questions have been asked about the scope and extent of the Tribes' Non-Compact claims as compared to the water rights recognized by the Compact, particularly in basins outside the Flathead Indian Reservation, the Montana Department of Natural Resources and Conservation (DNRC) has prepared this hydrologic analysis of the Tribes' off-reservation claims for instream flow (ISF) water rights. The Tribes filed 1,094 distinct Non-Compact claims with *time immemorial* priority dates for off-reservation ISF water rights on sources located east and west of the Continental Divide, across 51 of Montana's 85 Adjudication Basins. The Tribes also filed 1,720 on-reservation claims for various purposes including but not limited to irrigation, commercial and instream flow. This report highlights 22 of the off-reservation claims by conducting site-analyses where data is available on primary sources and where significant water rights have previously been decreed. This report compares these Non-Compact claims to USGS streamflow gage records and, in five circumstances, to off-reservation rights recognized in the Compact because they are located on the same sources. A particular focus of this report is on how the Tribes' claims, were they to be finally adjudicated and subsequently enforced as filed, could result in the curtailment of existing water uses on those sources. Appendix A maps all 1,094 of the Non-Compact claim locations and Appendix B tabulates the Non-Compact claims by source and flow rate. Of the Tribes' 1,094 off-reservation Non-Compact claims for instream flows, 459 have constant, year-round flow rates and 635 claims have flow rates that change throughout the year.

¹ Although not analyzed in this document, the United States Department of Justice (USDOJ) filed, in trust for the Tribes, a set of Non-Compact claims that would also need to be adjudicated if the Compact is not finally approved. Like the CSKT filings, the USDOJ filings include on- and off-reservation claims located within the same 51 Adjudication Basins as the CSKT Non-Compact off-reservation instream flow claims. Proceedings on the USDOJ claims have also been stayed by the Court. And, like the Tribes' Non-Compact claims, these claims would also be terminated if the Compact is finally approved. If the Compact fails, however, these claims would also need to be adjudicated. The Non-Compact claims filed by the USDOJ on behalf of the CSKT includes 6,201 on-reservation claims and a set identical 1,094 off-reservation claims identical to the CSKT filings.

At site-specific locations, hydrographs and tabular deficit calculations are presented to demonstrate:

1. Stream flow at that location for very dry (10th percentile), dry (20th percentile), and normal (50th percentile) [daily] streamflow conditions;
2. Number of years out of 10 that stream discharge dropped below the Tribes' claimed (and thus potentially enforceable) flow rates;
3. Average number of days in deficit: per year, per irrigation season, and per each month;
4. Average flow deficits in cubic feet per second (CFS) including max/min: per year, per irrigation season, and per month; and
5. A comparison of water right flow rates and priority dates for Non-Compact claims and rights recognized by the Compact.

This report is not an examination of the Tribes' Non-Compact claims pursuant to the Montana Supreme Court or in any way related to the processing and adjudication of these Non-Compact claims under the Montana Water Use Act. Rather, this report is simply intended to provide a factual and graphical comparison between the scope and extent of the Tribes' Non-Compact ISF claims and the water rights recognized in the Compact. With this graphical comparison in-hand, individuals can evaluate and compare the Non-Compact ISF claims to the off-reservation water rights quantified in the Compact.

Comparison of Off-Reservation Instream Flow Compact Rights and Non-Compact Claims

In contrast to the 1,094 Non-Compact claims, which all assert *time immemorial* priority dates, the Compact contains only eight off-reservation ISF rights with *time immemorial* dates (Appendices 25-27, 35 & 36 to the Compact). Five of these rights are in headwater streams and do not affect any private water users. The remaining three are located on the Kootenai, Swan, and Lower Clark Fork Rivers and include substantial protections for existing water users—namely that these Compact rights may only be enforced against water users whose purpose is irrigation and whose source is surface water at any flow rate or groundwater in excess of 100 gallons per minute.

Off-Reservation Instream Flow Rights with *time immemorial* Priority Dates

Compact Rights

- Eight *time immemorial* rights, five of which are located in headwater areas and don't affect existing water users;
- Enforceable only on irrigation uses; and
- Limited to six western MT Adjudication Basins.

Non-Compact Claims

- 1,094 *time immemorial* Non-Compact claims, many of which are located on major rivers;
- Enforceable against all water rights
- Located within 51 Adjudication Basins east & west of the Continental Divide

In contrast to the 1,094 Non-Compact claims located in 51 Adjudication Basins, the Compact represents the Tribes' off-reservation instream flow interests by making them co-owners of existing DFWP rights; co-ownership is limited to 75 instream rights, 10 in-lake rights, and two water storage shares (Appendices 28-34 to the Compact). These existing DFWP rights are located west of the Continental Divide and pose significantly less call potential to existing water users than the Non-Compact claims.

The most significant co-owned DFWP rights originated from the former Milltown Dam right, which was changed by the Compact into two instream fisheries rights. These two existing rights both have 1904 priority dates and are for the Blackfoot at Bonner and the Upper Clark Fork at Turah. The former Milltown rights will continue to be held by DFWP and be enforceable even if the Compact is not finally approved. If the Compact is not approved and the Tribes are successful in the prosecution of their Non-Compact claims, the Clark Fork and Blackfoot basins could be subject to both the Tribes' *time immemorial* claims and DFWP-owned.

Instream Flow Rights on the Blackfoot at Bonner and the Clark Fork at Turah (Former Milltown Dam)

Compact

- 1904 priority dates
- Enforcement limited: juniors to 1904
- 10-year deferral period
- 5-day consecutive flow deficit to make call
- Protection for non-irrigation purposes
- Upper Clark Fork: 500 CFS minimum flow

Non-Compact Claims

- *time immemorial* priority dates
- Enforceable against all water users
- No deferral period
- Call immediate upon flow deficit
- No protection for non-irrigation purposes
- Upper Clark Fork: 600 CFS minimum flow

Additional information about the CSKT-MT Compact and Compact Appendices can be found online: <http://dnrc.mt.gov/divisions/reserved-water-rights-compact-commission/confederated-salish-and-kootenai-tribes>

Methods

Site-Specific Analyses: Analyses were conducted at 22 sites where USGS gages are located near the downstream reach of Non-Compact claims located on major waterways. These 22 sites are only examples of the type of impact the Tribes 1,094 Non-Compact claims could have on existing water rights. Should the Compact fail, the impacts would not be limited to these 22 sites. In an effort to emphasize contemporary water supplies and patterns of use, data was limited to the last 30 years (1986-2015) of USGS records. Queries were conducted through the *USGS National Water Information System: Web Interface* (<http://waterdata.usgs.gov/nwis>) and consisted of: 1) daily percentile flow statistics automatically calculated by the USGS online data system and 2) daily mean stream discharge. Data availability at some sites was less than the full 30-year period of interest and, accordingly, some sites were dropped due to insufficient data.

Site-Specific Hydrographs: Daily “percentile” flow statistics are values that fall on a scale of one hundred that indicate the percent of a distribution that is equal to or below that value; a 20th percentile flow value for a given day means that 20% of all recorded stream discharges for that day, during the period of record used, fall on or below the value. When daily percentiles are graphed against time, they produce a hydrograph that depicts stream flow associated with the percentile values. Water right flow rates are compared to 10th, 20th, and 50th percentile daily flow statistics; respectively, these percentiles relate to “very dry,” “dry,” and “normal” [daily] streamflow conditions.

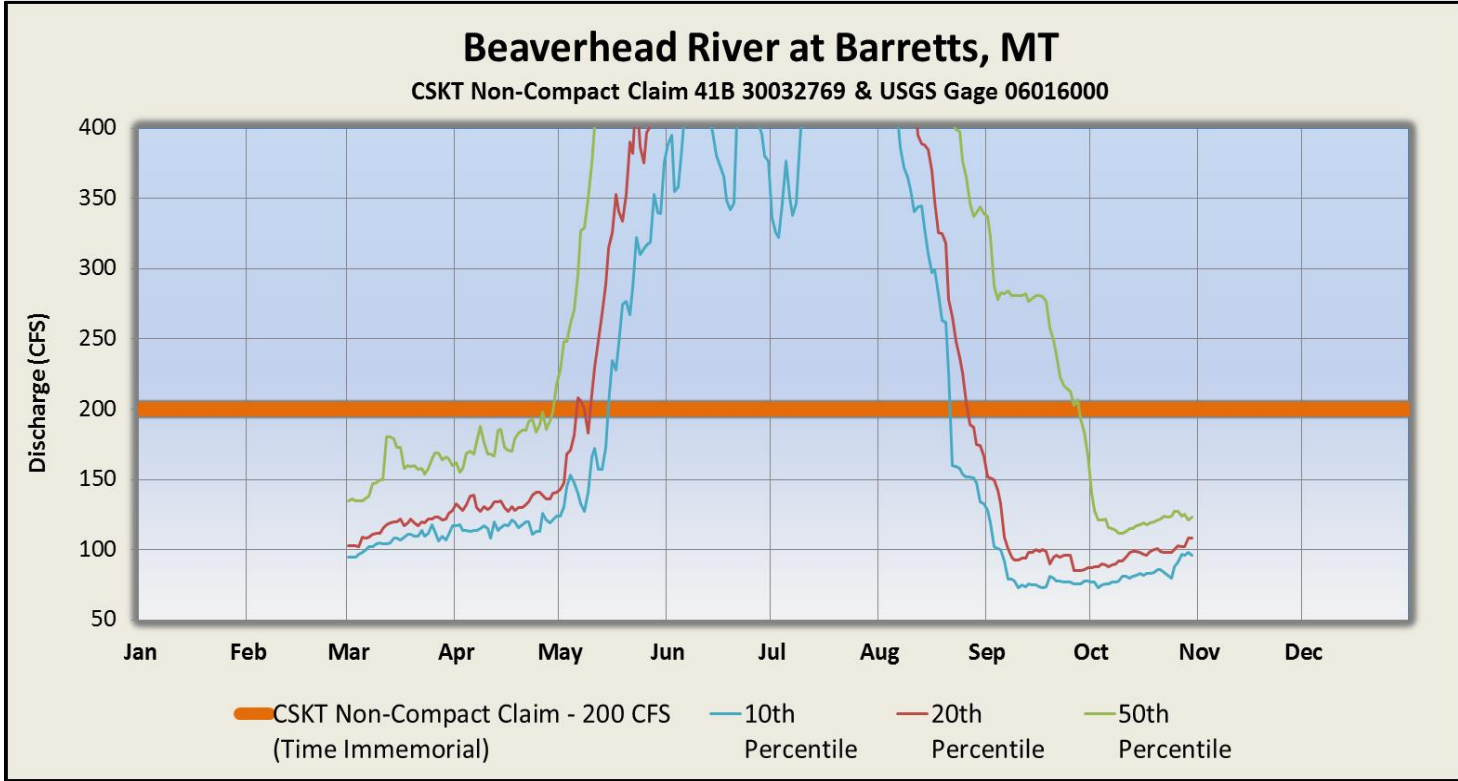
Site-Specific Deficit Tables: Daily mean discharge values were analyzed to determine the number of years in 10 that recorded streamflow dropped below the CSKT Non-Compact claim. This was done for two time periods, the entire year, and the irrigation season (April 01 through September 30). The daily deficit values help to demonstrate the periods with the highest likelihood of impact to existing water users. Average discharge (CFS) deficits were determined by averaging the daily deficits for each period using only days in which deficits occur. The average maximum and minimum values are presented to depict the range of deficit discharges that occur.

Discussion of Potential Impacts: The Non-Compact off-reservation instream flow claims are predicated on the Tribes’ treaty rights to hunt and fish in their usual and accustomed locations, rights that the Courts have interpreted to extend both on and off the Flathead Indian Reservation. These instream flow claims could be used by the Tribes to maintain instream flows. Enforcement would be based on streamflow measured at “administrative” locations for each of the 1,094 claims, which are typically situated at the most downstream point of a designated protected reach of the stream. In Montana, water users with senior priority dates may require water users with junior priority dates to curtail water diversions in order to satisfy the senior water right. This curtailment is termed a “call.” The CSKT Non-Compact claims all carry a “*time immemorial*” priority date, and thus are senior to all other water rights on their respective sources. Therefore, any water user that is adjacent to or upstream of any of the CSKT Non-Compact claims whose water use results in a depletion to surface water at the administrative point is potentially subject to call during periods when streamflow drops below the flow rates claimed by the CSKT.

Appendices: Non-Compact claim information was entered into a Geographic Information System (GIS) along with data containing location and attribute information for CSKT Compact rights and USGS streamflow gages. Appendix A is a map locating all Non-Compact claim administration points to depict the geographic scope of the filings. Appendix B tabulates each CSKT Non-Compact claim by basin, filing number, county, source, and flow rate.

Beaverhead River at Barretts, MT:

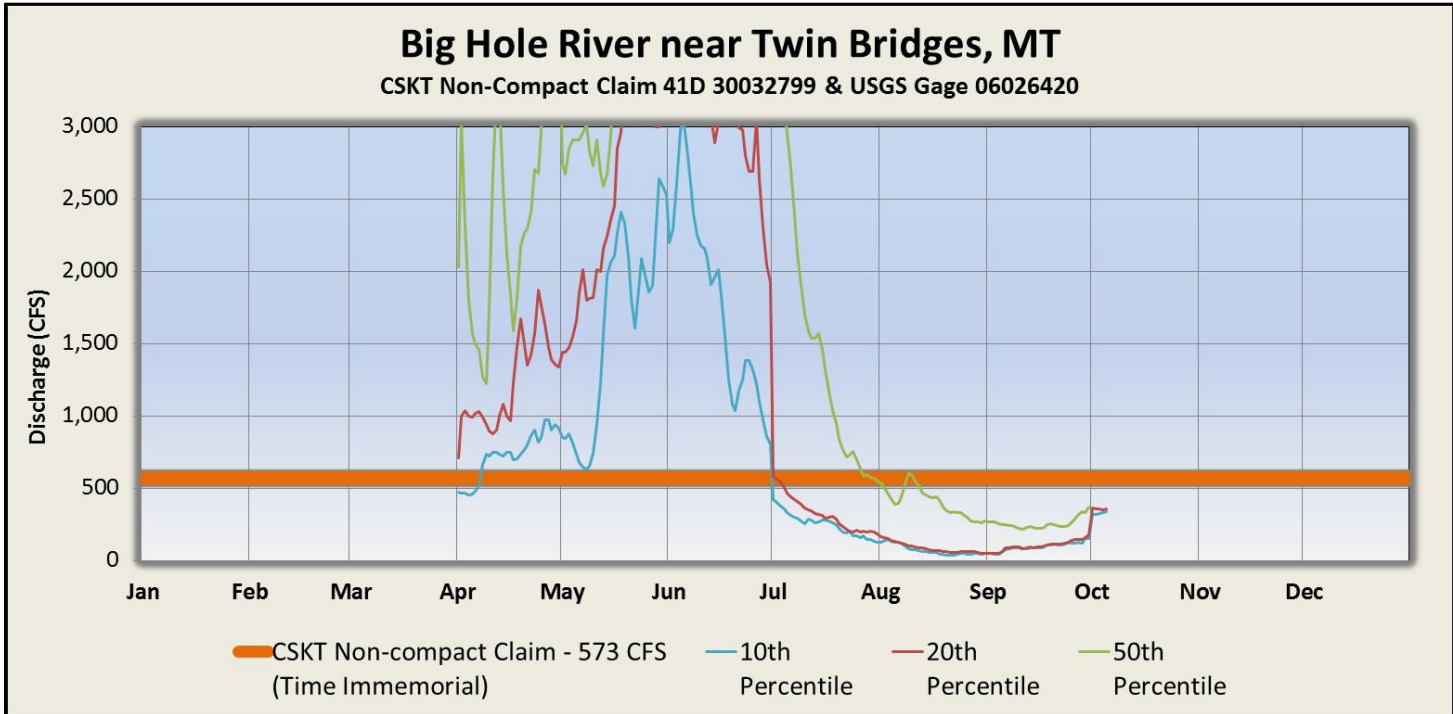
CSKT Non-Compact claim 41B 30032769 is plotted against USGS Gage 06016000 water supply information. The claim has a continuous 200 CFS flow rate and a *time immemorial* priority date. Percentile statistics and deficit calculations are based on 30 years of record (1986-2015). If enforced, this Non-Compact claim could be used to make call during dry streamflow conditions during August through October. Although winter data is missing for much of the period, the trend appears to demonstrate call could be made from November to May during normal streamflow conditions.



Beaverhead River at Barretts, MT: Non-Compact Claim Deficit Calculations Based on Daily Mean Discharge					
Years in 10 that deficits occur - yearly: - irrigation season:	Years				
		8.3			
		7.0			
	Days		AVG (CFS)	AVG Min (CFS)	AVG Max (CFS)
Average days in deficit - yearly	74	Deficit amount - yearly	62	9	93
Average days in deficit - irrigation season	33	Deficit amount - irrigation season	57	9	91
Average days in deficit - April	17	Deficit amount - April	57	27	78
Average days in deficit - May	4	Deficit amount - May	41	13	58
Average days in deficit - June	0	Deficit amount - June	-	-	-
Average days in deficit - July	0	Deficit amount - July	-	-	-
Average days in deficit - Aug	2	Deficit amount - Aug	40	22	51
Average days in deficit - Sept	11	Deficit amount - Sept	70	32	88

Big Hole River near (below Hamilton Ditch) Twin Bridges, MT:

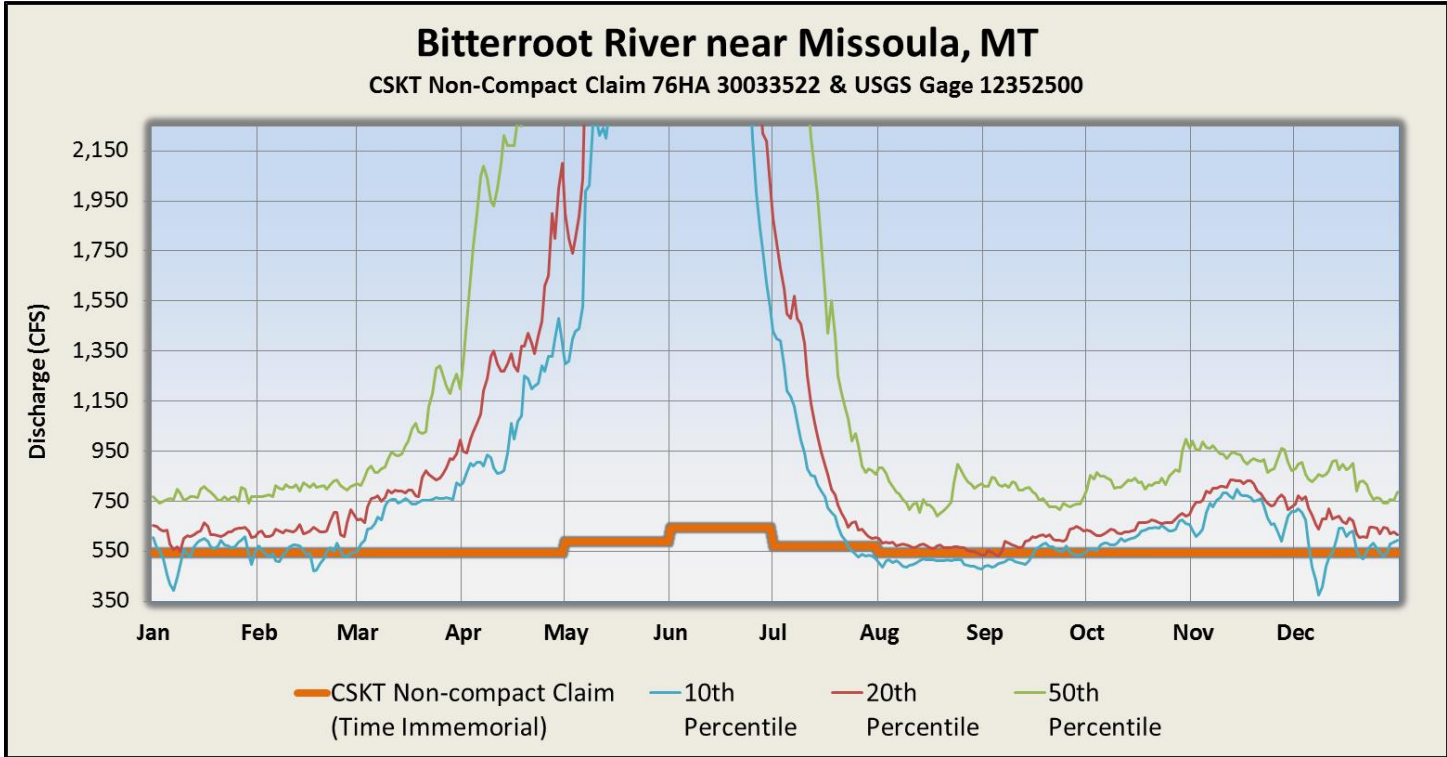
CSKT Non-Compact claim 41D 30032799, for a continuous 573 CFS, is plotted against USGS Gage 06026420 water supply information. Percentile statistics and deficit calculations are based on nine years of data (2007-2015); there are USGS gages on the Big Hole that have more complete periods of records, but none that match up with ISF administration points. If enforced, this Non-Compact claim could be used to make call during normal streamflow conditions from August through October of the irrigation season, extending into July during times of dry streamflow conditions. Winter streamflow data is insufficient to determine probability of call.



Big Hole River near Twin Bridges, MT: Non-Compact Claim Deficit Calculations Based on Daily Mean Discharge					
Years in 10 that deficits occur - yearly: - irrigation season:	Years				
	10.0				
			AVG	AVG	AVG
	Days		(CFS)	(CFS)	(CFS)
Average days in deficit - yearly	25	Deficit amount - yearly	318	27	464
Average days in deficit - irrigation season	23	Deficit amount - irrigation season	324	27	464
Average days in deficit - April	1	Deficit amount - April	90	35	131
Average days in deficit - May	0	Deficit amount - May	-	-	-
Average days in deficit - June	0	Deficit amount - June	-	-	-
Average days in deficit - July	4	Deficit amount - July	174	47	264
Average days in deficit - Aug	9	Deficit amount - Aug	352	216	439
Average days in deficit - Sept	9	Deficit amount - Sept	378	270	448

Bitterroot River near Missoula, MT:

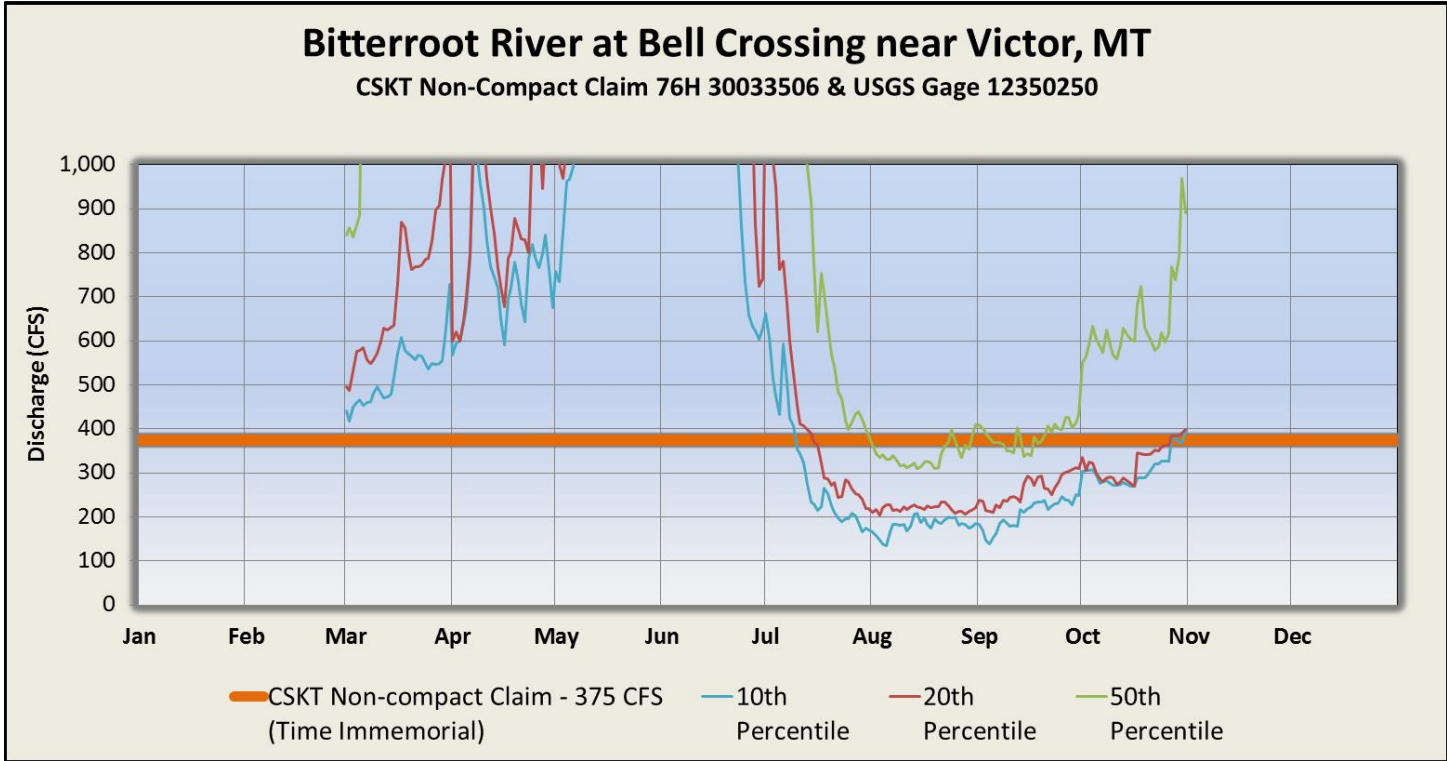
CSKT Non-Compact claim 76H 30033522 is plotted against USGS Gage 12352500 water supply information. Percentile statistics and deficit calculations are based on 27 years of data (1989-2015). If enforced, this Non-Compact claim could be used to make call during dry streamflow conditions, from the middle of July to the end of the irrigation season. During winter call could occur during very dry streamflow conditions.



Bitterroot River near Missoula, MT; Non-Compact Claim Deficit Calculations Based on Daily Mean Discharge					
Years in 10 that deficits occur - yearly: - irrigation season:	Years				
	7.8				
	3.7				
	Days		AVG (CFS)	AVG Min (CFS)	AVG Max (CFS)
Average days in deficit - yearly	16	Deficit amount - yearly	87	13	174
Average days in deficit - irrigation season	9	Deficit amount - irrigation season	35	4	74
Average days in deficit - April	0	Deficit amount - April	-	-	-
Average days in deficit - May	0	Deficit amount - May	-	-	-
Average days in deficit - June	0	Deficit amount - June	-	-	-
Average days in deficit - July	1	Deficit amount - July	48	10	78
Average days in deficit - Aug	4	Deficit amount - Aug	42	13	73
Average days in deficit - Sept	3	Deficit amount - Sept	36	11	58

Bitterroot River at Bell Crossing near Victor, MT:

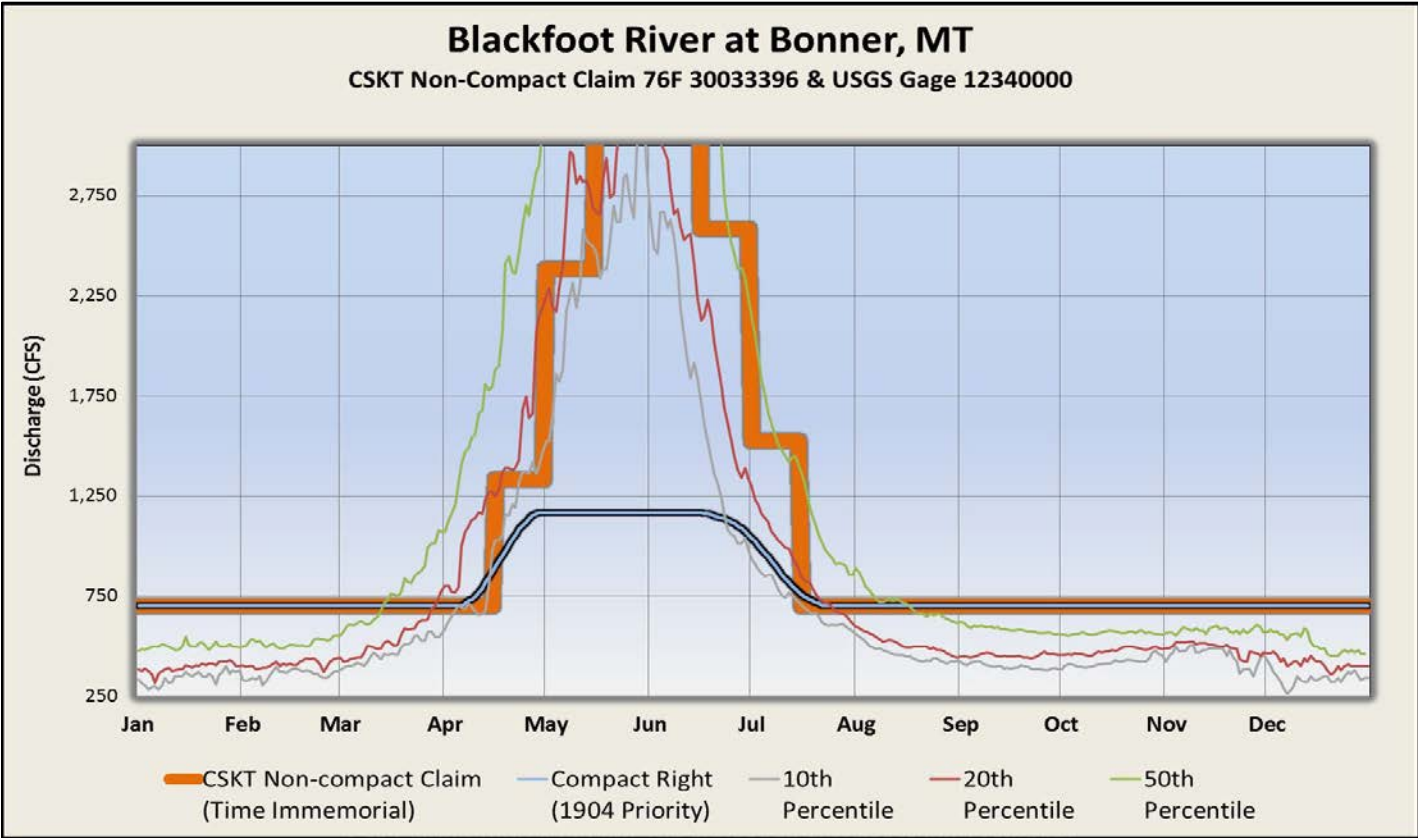
CSKT Non-Compact claim 76H 30033506 is plotted against USGS Gage 12350250 water supply information. Percentile statistics and deficit calculations are based on 30 years of data (1986-2015). If enforced, this Non-Compact claim could be used during normal streamflow to make call August through September of the irrigation season. During winter periods streamflow records are not available to assess probability of call.



Bitterroot River at Bell Crossing near Victor, MT: Non-Compact Claim Deficit Calculations Based on Daily Mean Discharge					
Years in 10 that deficits occur - yearly:	Years				
	7.2				
- irrigation season:	7.2				
	Days		AVG (CFS)	AVG Min (CFS)	AVG Max (CFS)
Average days in deficit - yearly	38	Deficit amount - yearly	89	9	148
Average days in deficit - irrigation season	36	Deficit amount - irrigation season	93	11	148
Average days in deficit - April	0	Deficit amount - April	-	-	-
Average days in deficit - May	0	Deficit amount - May	-	-	-
Average days in deficit - June	0	Deficit amount - June	-	-	-
Average days in deficit - July	7	Deficit amount - July	108	22	161
Average days in deficit - Aug	16	Deficit amount - Aug	116	72	157
Average days in deficit - Sept	13	Deficit amount - Sept	93	27	142

Blackfoot River near Bonner, MT:

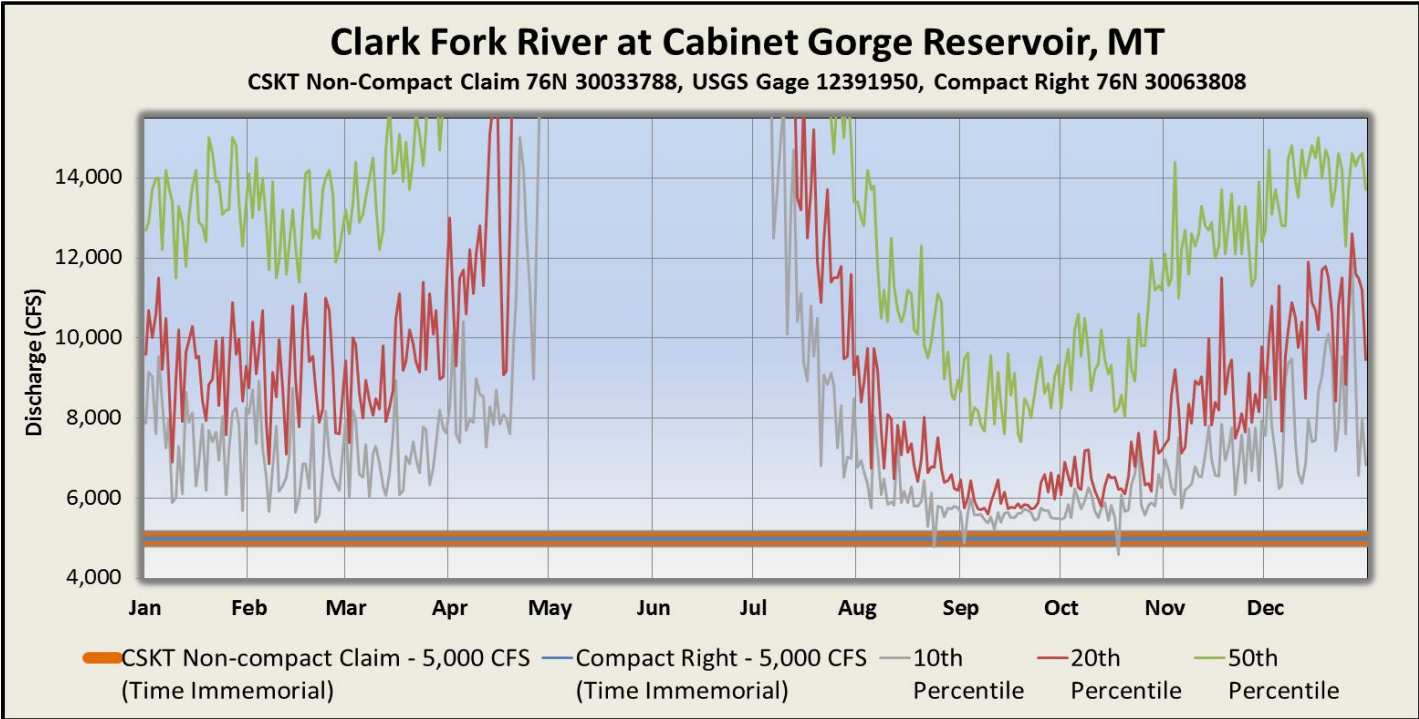
CSKT Non-Compact claim 76F 30033396 is co-located with CSKT-MT Compact ISF water right 76M 94404 02 (former Milltown Dam); they are plotted against USGS Gage 12340000 water supply information. Percentile statistics and deficit calculations are based on 30 years of record (1986-2015). If enforced, this Non-Compact claim could be used to make call during normal streamflow conditions from August throughout the entire irrigation season and winter, including impoundment periods for reservoir filling. Comparatively, the CSKT-MT Compact right has protections for non-irrigation water users, is substantially junior, and embodies an enforceable flow rate that would not affect any typical reservoir filling operations.



Blackfoot River at Bonner MT; Non-Compact Claim Deficit Calculations Based on Daily Mean Discharge					
Years in 10 that deficits occur - yearly:	Years		AVG (CFS)	AVG Min (CFS)	AVG Max (CFS)
	10.0				
- irrigation season:	9.3				
	Days				
Average days in deficit - yearly	216	Deficit amount - yearly	252	5	1406
Average days in deficit - irrigation season	76	Deficit amount - irrigation season	364	8	1452
Average days in deficit - April	3	Deficit amount - April	135	19	264
Average days in deficit - May	10	Deficit amount - May	707	247	1143
Average days in deficit - June	15	Deficit amount - June	931	282	1659
Average days in deficit - July	10	Deficit amount - July	264	19	522
Average days in deficit - Aug	16	Deficit amount - Aug	130	62	181
Average days in deficit - Sept	23	Deficit amount - Sept	155	102	194

Clark Fork River at Cabinet Gorge, MT:

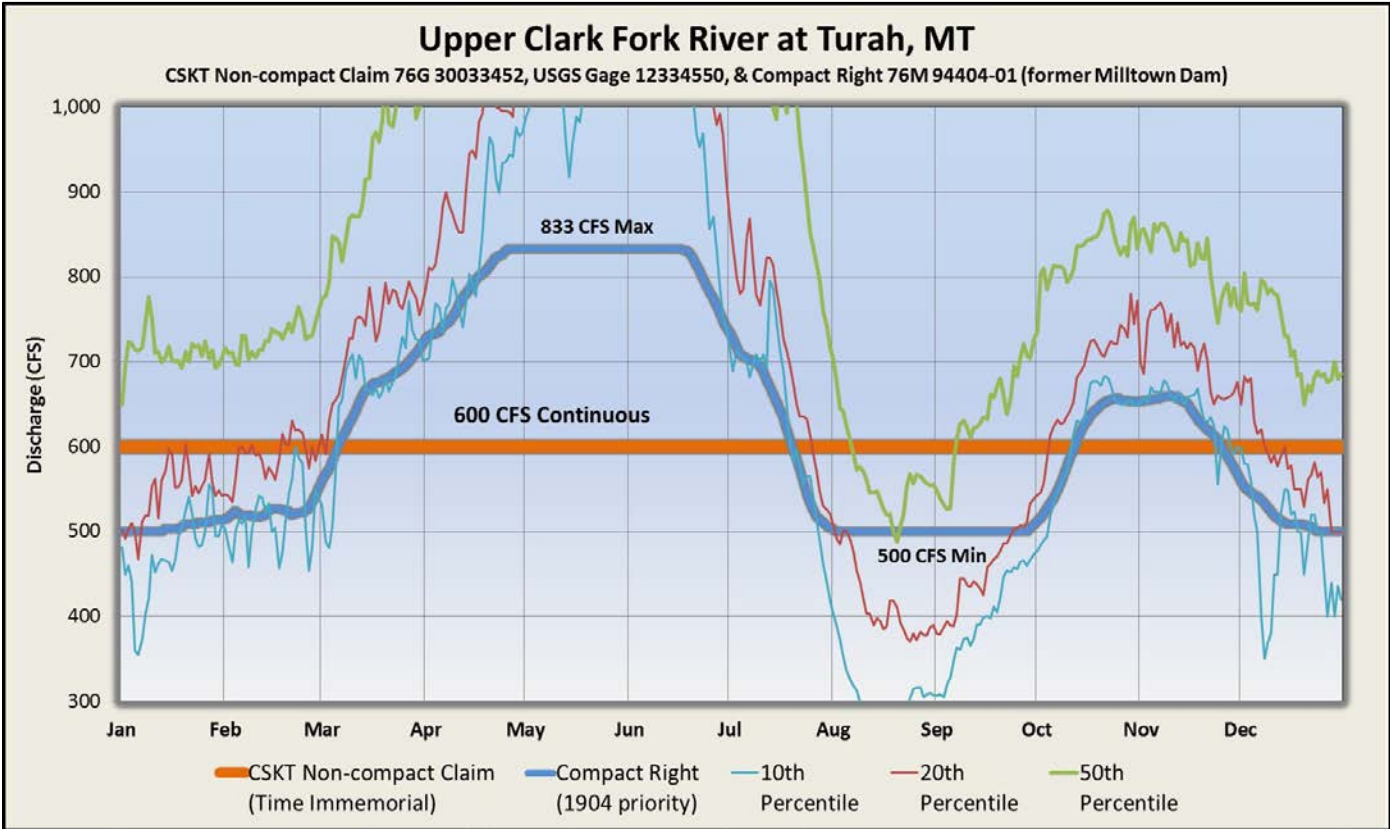
CSKT Non-Compact claim 76N 30033788 is co-located with CSKT-MT Compact ISF water right 76N 30063808. Both water rights are plotted against USGS Gage 12391950 water supply information. Percentile statistics and deficit calculations are based on 20 years of record (1996-2015). Current operations at the Cabinet Gorge and Noxon Reservoirs maintain a 5,000 CFS minimum river flow; under those conditions, neither water right is likely to impact existing water users. Unlike the Non-Compact claim, in the event that reservoir management targets change in the future to an amount less than 5,000 CFS, the CSKT-MT Compact right mandates a commensurate reduction in enforceable flow rate to match any baseline reductions. Should that occur and the CSKT Non-Compact claim be enforced, call could be imposed on existing water users during dry streamflow conditions; the magnitude of call would be determined by any differences between the 5,000 CFS claim and the new minimum reservoir river target.



Clark Fork River at Cabinet Gorge Reservoir, MT: Non-Compact Claim Deficit Calculations Based on Daily Mean Discharge					
Years in 10 that deficits occur - yearly: - irrigation season:	Years				
	2.9				
	1.5				
	Days		AVG (CFS)	AVG Min (CFS)	AVG Max (CFS)
Average days in deficit - yearly	2	Deficit amount - yearly	326	170	545
Average days in deficit - irrigation season	1	Deficit amount - irrigation season	326	170	545
Average days in deficit - April	0	Deficit amount - April	-	-	-
Average days in deficit - May	0	Deficit amount - May	-	-	-
Average days in deficit - June	0	Deficit amount - June	-	-	-
Average days in deficit - July	0	Deficit amount - July	-	-	-
Average days in deficit - Aug	0	Deficit amount - Aug	-	-	-
Average days in deficit - Sept	0	Deficit amount - Sept	-	-	-

Clark Fork River at Turah, MT:

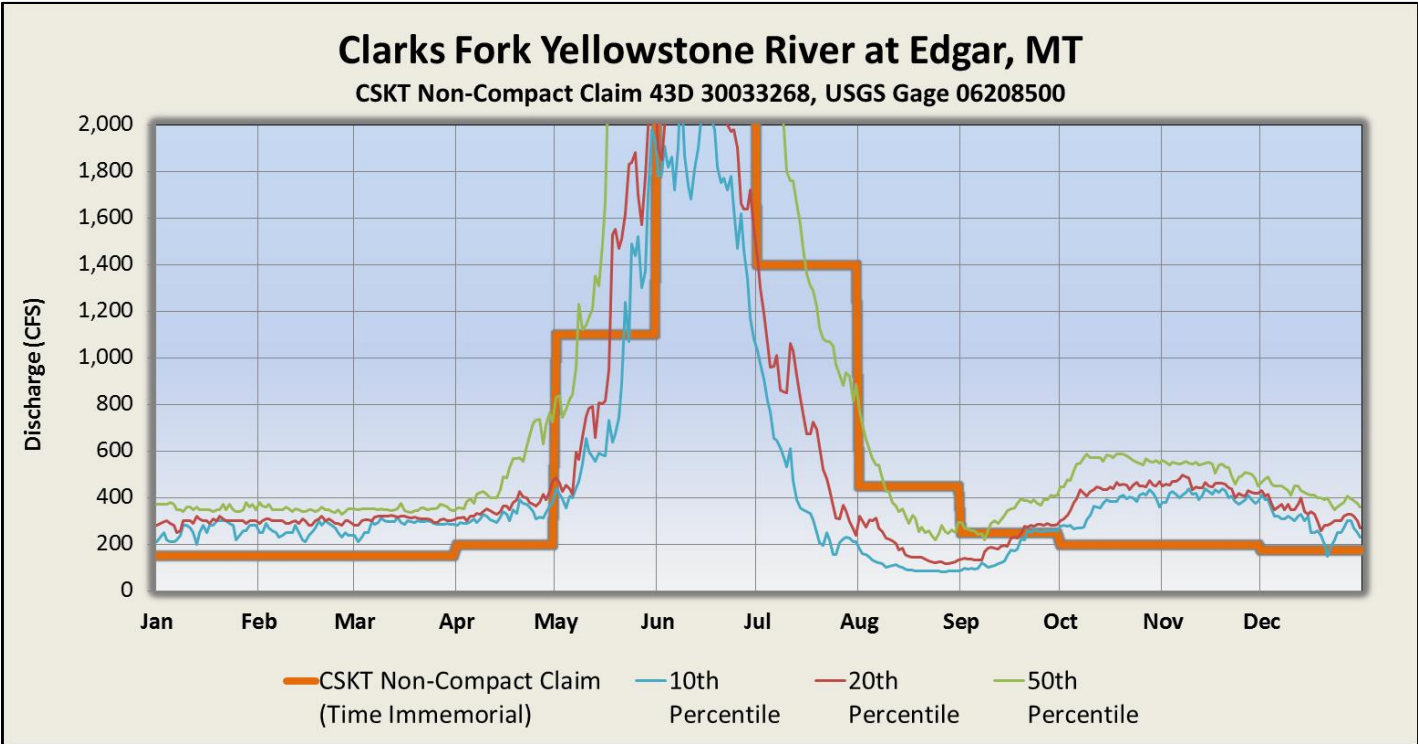
CSKT Non-Compact claim 76G 30033452 is co-located with CSKT-MT Compact ISF water right 76M 94404-01 and plotted against USGS Gage 12334550 water supply information. Percentile statistics and deficit calculations are based on 30 years of record (1986-2015). If enforced, the 600 CFS Non-Compact claim could be used to make call during dry streamflow conditions from July to March of the following year; during normal streamflow conditions, call could be made for most of August and early September. In contrast, the CSKT-MT Compact right is very junior [1904], could only be used to make call on irrigation water rights, and has a significantly lower minimum protectable flow rate [500 CFS].



Clark Fork River at Turah, MT; Non-Compact Claim Deficit Calculations Based on Daily Mean Discharge					
Years in 10 that deficits occur - yearly: - irrigation season:	Years				
	7.0				
Average days in deficit - yearly Average days in deficit - irrigation season Average days in deficit - April Average days in deficit - May Average days in deficit - June Average days in deficit - July Average days in deficit - Aug Average days in deficit - Sept	Days	Deficit amount - yearly	AVG (CFS)	AVG Min (CFS)	AVG Max (CFS)
		7.0			
	59	117	9	293	
	34	119	6	200	
	0	-	-	-	
	0	-	-	-	
	1	30	11	62	
	3	71	13	130	
	17	140	60	197	
	14	116	45	181	

Clarks Fork Yellowstone River at Edgar, MT:

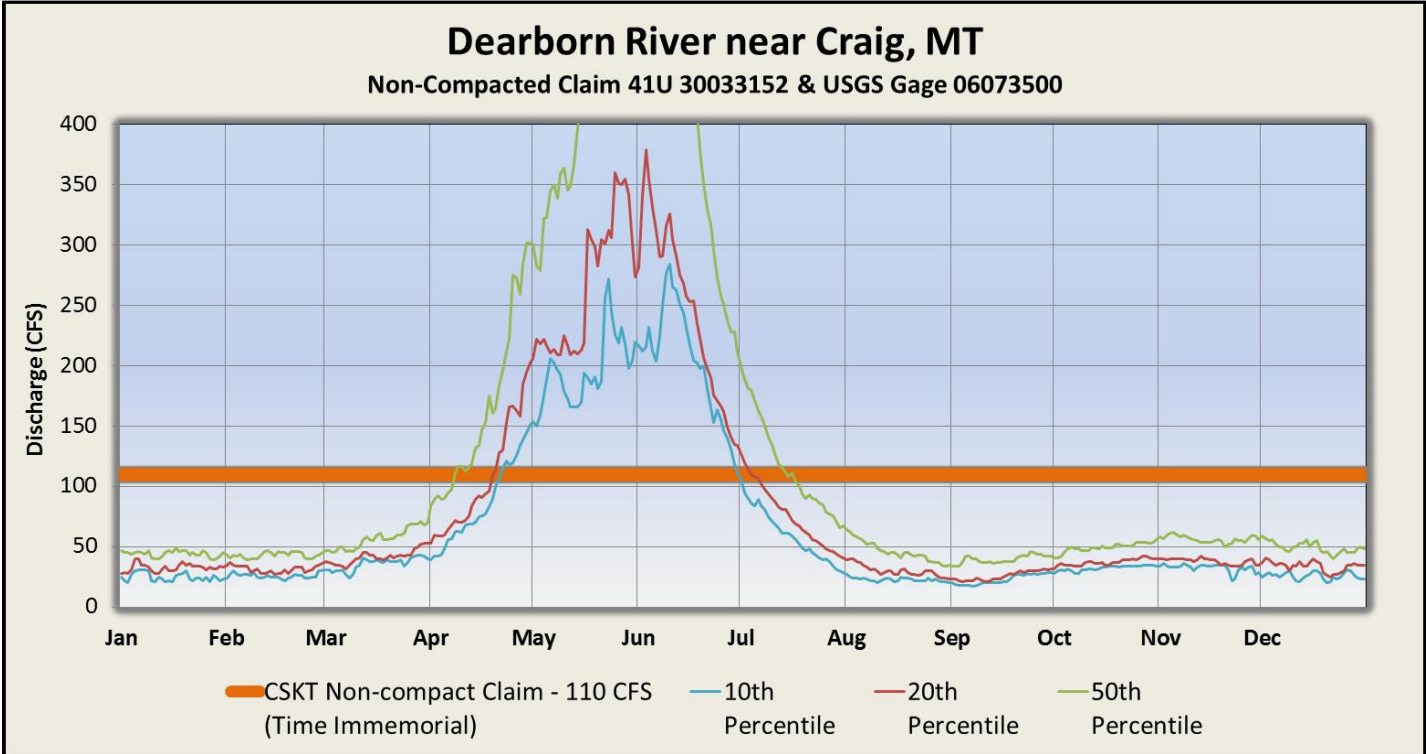
CSKT Non-Compact claim 43D 30033268, with a variable flow rate, is plotted against USGS Gage 06208500 water supply information. Percentile statistics and deficit calculations are based on 29 years of record (1987-2015). If enforced, this Non-Compact claim could be used to make call for most of the irrigation season during dry streamflow conditions and for most of July and August during normal streamflow conditions. Call could also be made during periods of reservoir filling, especially during dry years. Winter streamflow appears to satisfy the Non-Compact claim during normal streamflow conditions.



Clarks Fork Yellowstone River at Edgar, MT: Non-Compact Claim Deficit Calculations Based on Daily Mean Discharge					
Years in 10 that deficits occur - yearly: - irrigation season:	Years				
	10.0				
Average days in deficit - yearly Average days in deficit - irrigation season: Average days in deficit - April Average days in deficit - May Average days in deficit - June Average days in deficit - July Average days in deficit - Aug Average days in deficit - Sept	Days	Deficit amount - yearly	AVG (CFS)	AVG Min (CFS)	AVG Max (CFS)
		10.0			
	63	378	19	1147	
	61	384	19	1147	
	0	-	-	-	
	10	373	96	560	
	11	707	125	1267	
	15	505	101	780	
	18	185	70	253	
	8	78	31	111	

Dearborn River near Craig, MT:

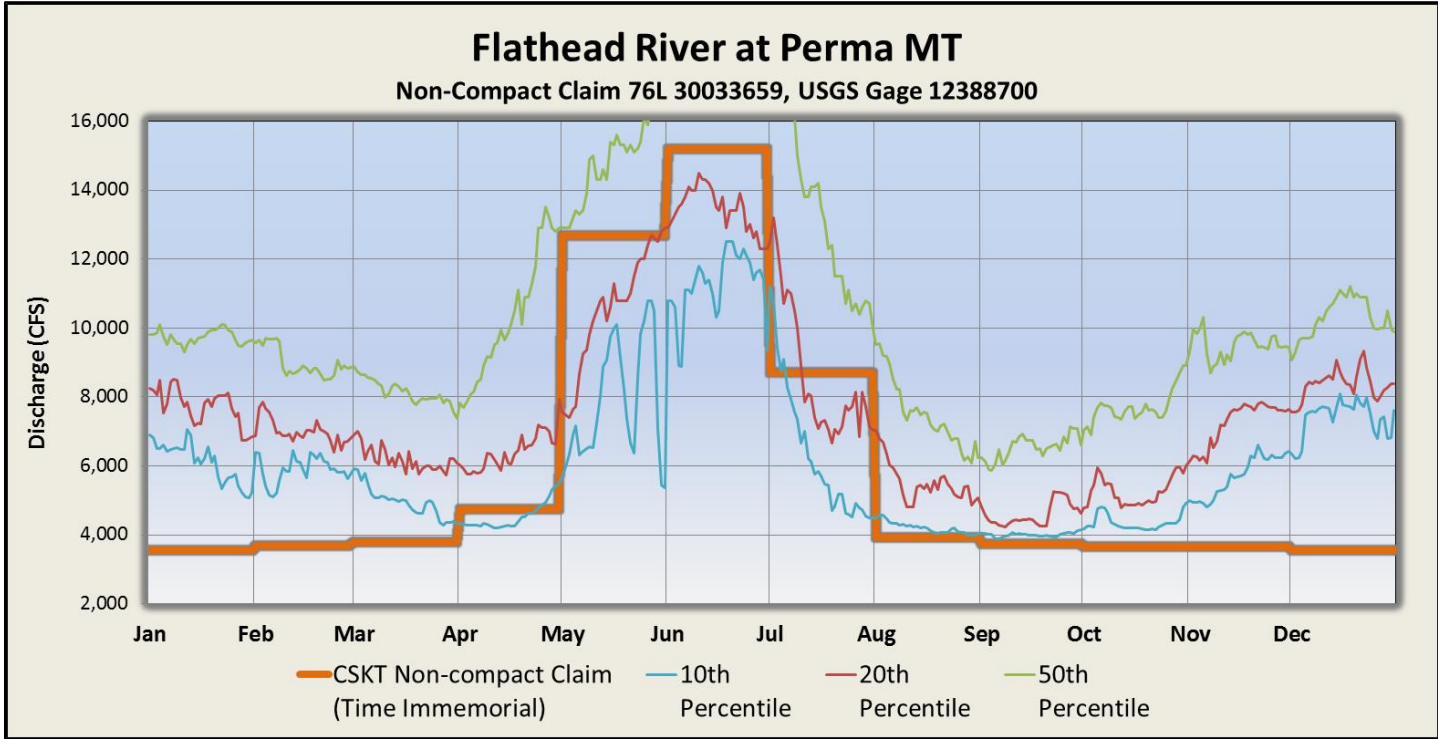
CSKT Non-Compact claim 41U 30033152, for a continuous 110 CFS, is plotted against USGS Gage 06073500 water supply information. Percentile statistics and deficit calculations are based on 22 years of record (1994-2015). If this Non-Compact claim is enforced, call could be made during normal streamflow conditions throughout the majority of the irrigation season and throughout the winter.



Dearborn River near Craig Gage, MT: Non-Compact Claim Deficit Calculations Based on Daily Mean Discharge					
	Years				
Years in 10 that deficits occur - yearly:	10.0				
- irrigation season:	9.7				
	Days		AVG (CFS)	AVG Min (CFS)	AVG Max (CFS)
Average days in deficit - yearly	238	Deficit amount - yearly	55	3	87
Average days in deficit - irrigation season	78	Deficit amount - irrigation season	52	3	77
Average days in deficit - April	9	Deficit amount - April	29	10	44
Average days in deficit - May	0	Deficit amount - May	-	-	-
Average days in deficit - June	1	Deficit amount - June	13	3	27
Average days in deficit - July	14	Deficit amount - July	32	6	55
Average days in deficit - Aug	27	Deficit amount - Aug	56	36	71
Average days in deficit - Sept	28	Deficit amount - Sept	65	47	75

Flathead River at Perma, MT:

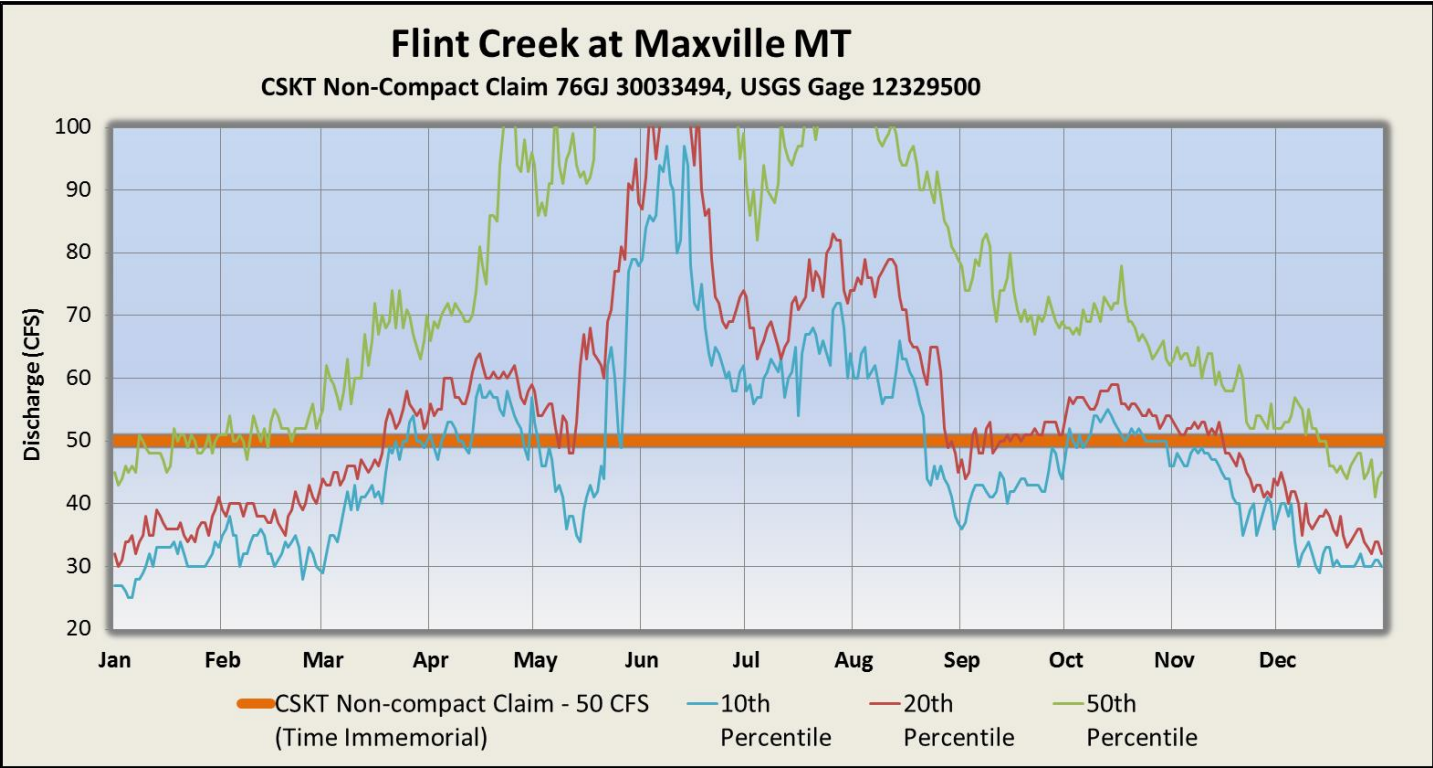
CSKT Non-Compact claim 76L 30033659, with a variable flow rate is plotted against USGS Gage 12388700 water supply information. Percentile statistics and deficit calculations are based on 30 years of data (1986-2015). The Compact does include a water right at this location, but the enforceable flow rate is to be developed by a process that allows for the continued use of all existing verified water rights in the affected area. Assuming the continuation of current Flathead Lake reservoir operations, should this Non-Compact claim be enforced it could be used to make call May through July during dry streamflow conditions.



Flathead River at Perma, MT: Non-Compact Claim Deficit Calculations Based on Daily Mean Discharge					
Years in 10 that deficits occur - yearly: - irrigation season:	Years				
	8.3				
Average days in deficit - yearly Average days in deficit - irrigation season Average days in deficit - April Average days in deficit - May Average days in deficit - June Average days in deficit - July Average days in deficit - Aug Average days in deficit - Sept	Days		AVG (CFS)	AVG Min (CFS)	AVG Max (CFS)
	28	Deficit amount - yearly	2070	233	4684
	28	Deficit amount - irrigation season	2073	233	4684
	2	Deficit amount - April	464	69	599
	10	Deficit amount - May	2870	596	5067
	8	Deficit amount - June	2253	856	3884
	6	Deficit amount - July	1768	415	2502
	1	Deficit amount - Aug	237	110	290
	0	Deficit amount - Sept	-	-	-

Flint Creek at Maxville, MT:

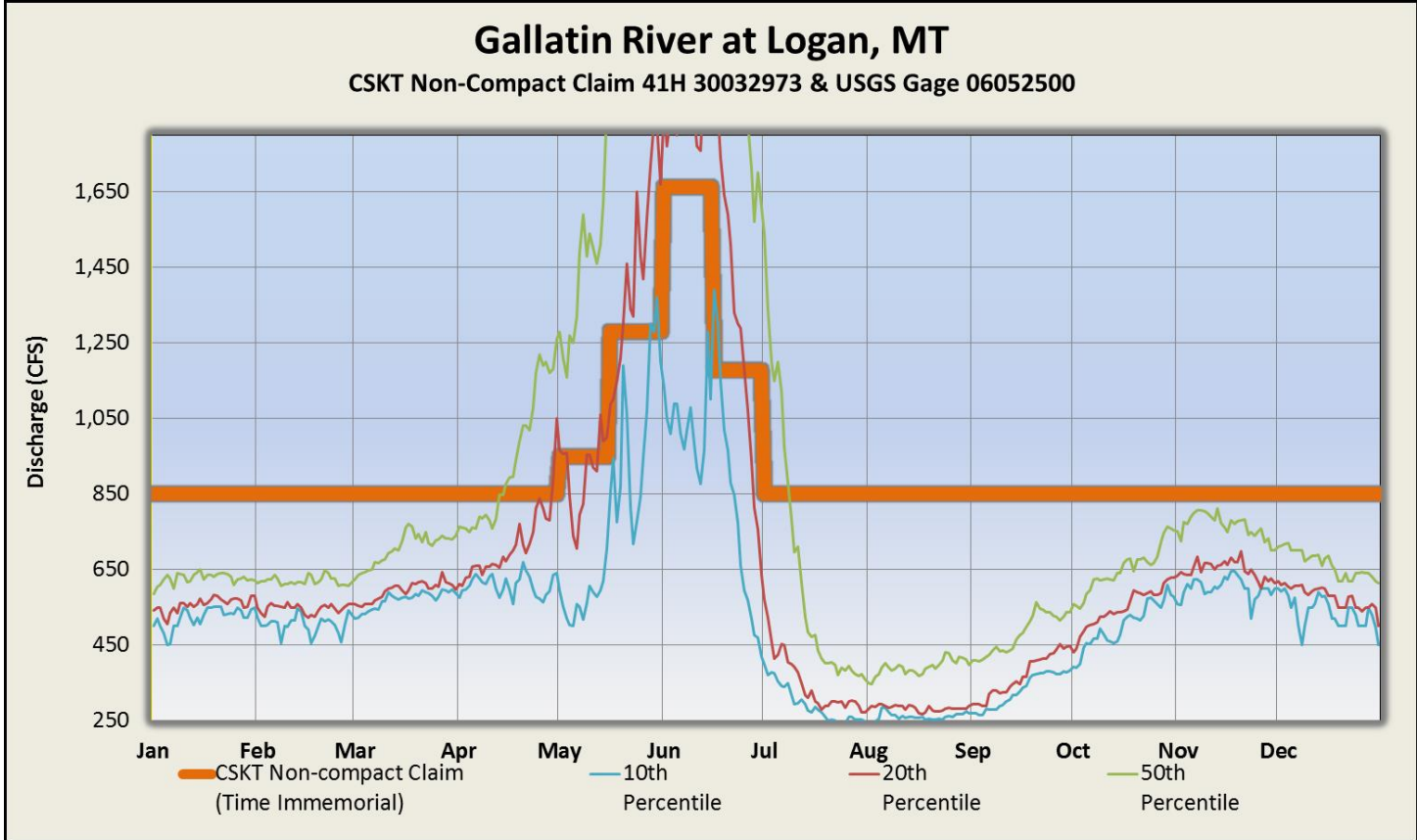
CSKT Non-Compact claim 76GJ 30033494, for a continuous 50 CFS flow rate, is plotted against USGS Gage 12329500 water supply information. Percentile statistics and deficit calculations are based on 30 years of record (1986-2015). Should this Non-Compact claim be enforced, it could be used to make call from September to March of the following years during periods of dry streamflow conditions.



Flint Creek at Maxville, MT: Non-Compact Claim Deficit Calculations Based on Daily Mean Discharge					
Years in 10 that deficits occur - yearly: - irrigation season:	Years				
	9.7 5.7				
	Days		AVG (CFS)	AVG Min (CFS)	AVG Max (CFS)
Average days in deficit - yearly	70	Deficit amount - yearly	9	1	20
Average days in deficit - irrigation season	13	Deficit amount - irrigation season	6	1	11
Average days in deficit - April	2	Deficit amount - April	4	2	7
Average days in deficit - May	3	Deficit amount - May	8	2	13
Average days in deficit - June	0	Deficit amount - June	-	-	-
Average days in deficit - July	1	Deficit amount - July	2	1	3
Average days in deficit - Aug	3	Deficit amount - Aug	7	3	12
Average days in deficit - Sept	5	Deficit amount - Sept	7	2	11

Gallatin River at Logan, MT:

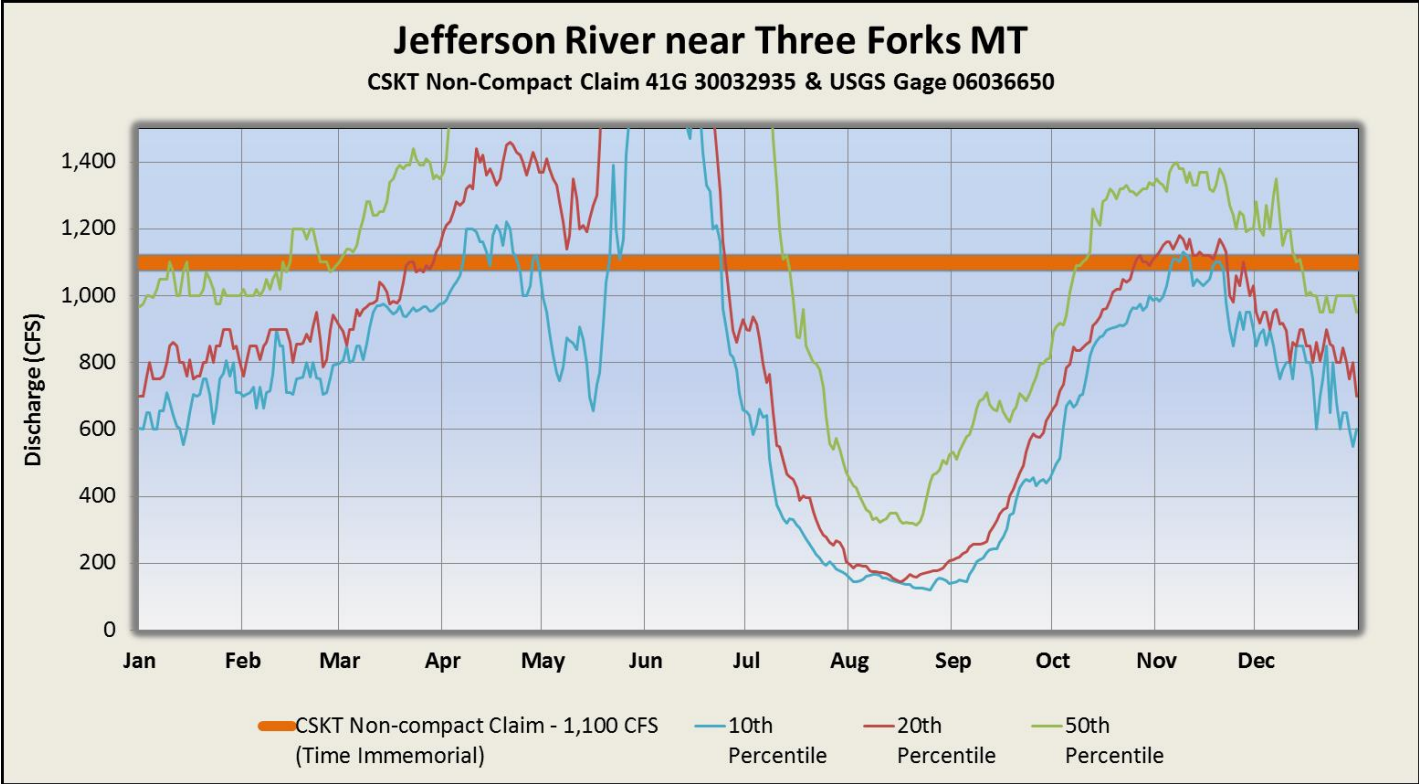
CSKT Non-Compact claim 41H 30032973, for a variable flow rate, is plotted against USGS Gage 06052500 water supply information. Percentile statistics and deficit calculations are based on 30 years of record (1986-2015). The gage is approximately five miles upstream of the administrative point located at the Gallatin’s mouth and does not account for inflows received from two minor tributaries. Should this Non-Compact claim be enforced, call could be made during normal streamflow conditions from July to April of the following year.



Gallatin River at Logan, MT: Non-Compact Claim Deficit Calculations Based on Daily Mean Discharge					
		Years			
Years in 10 that deficits occur - yearly:		10.0			
- irrigation season:		10.0			
		Days	AVG (CFS)	AVG Min (CFS)	AVG Max (CFS)
Average days in deficit - yearly		259	255	7	627
Average days in deficit - irrigation season		100	346	14	600
Average days in deficit - April		13	122	32	195
Average days in deficit - May		6	243	71	386
Average days in deficit - June		5	405	94	638
Average days in deficit - July		20	388	96	508
Average days in deficit - Aug		29	429	324	502
Average days in deficit - Sept		28	351	246	441

Jefferson River near Three Forks, MT:

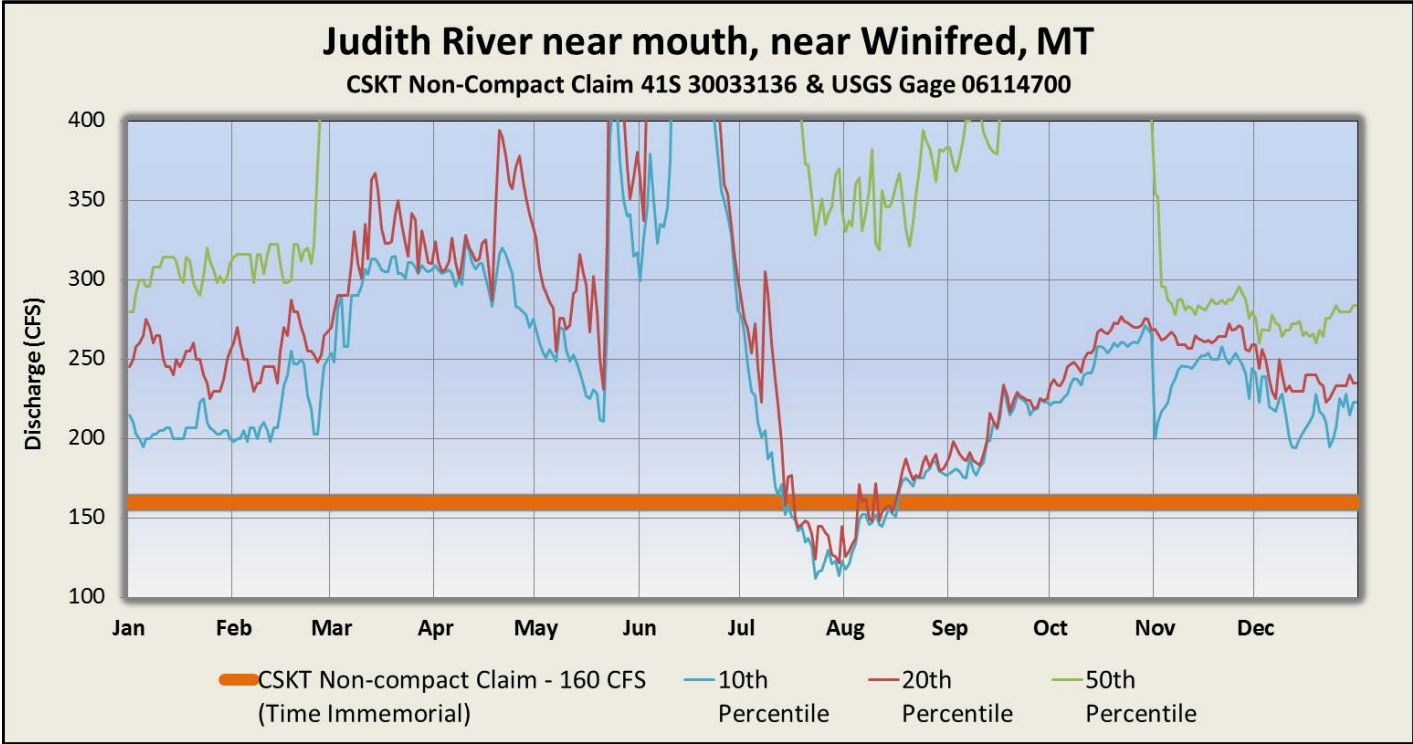
CSKT Non-Compact claim 41G 30032935, for a continuous 1,100 CFS flow rate, is plotted against USGS Gage 06036650 water supply information. Percentile statistics and deficit calculations are based on 19 years of record (1986-2015). The gage is approximately four miles upstream of the administrative point located at the Jefferson’s mouth. Should this Non-Compact claim be enforced, during normal streamflow conditions it could be used to make call throughout the irrigation season and for portions of winter periods.



Jefferson River near Three Forks, MT: Non-Compact Claim Deficit Calculations Based on Daily Mean Discharge					
Years in 10 that deficits occur - yearly: - irrigation season:	Years				
	10.0 9.0				
Average days in deficit - yearly Average days in deficit - irrigation season Average days in deficit - April Average days in deficit - May Average days in deficit - June Average days in deficit - July Average days in deficit - Aug Average days in deficit - Sept	Days		AVG (CFS)	AVG Min (CFS)	AVG Max (CFS)
	145	Deficit amount - yearly	358	24	763
	72	Deficit amount - irrigation season	505	23	766
	2	Deficit amount - April	155	41	241
	3	Deficit amount - May	241	48	384
	2	Deficit amount - June	250	41	430
	17	Deficit amount - July	454	89	675
	25	Deficit amount - Aug	681	491	786
	22	Deficit amount - Sept	499	257	681

Judith River near mouth, near Winifred, MT:

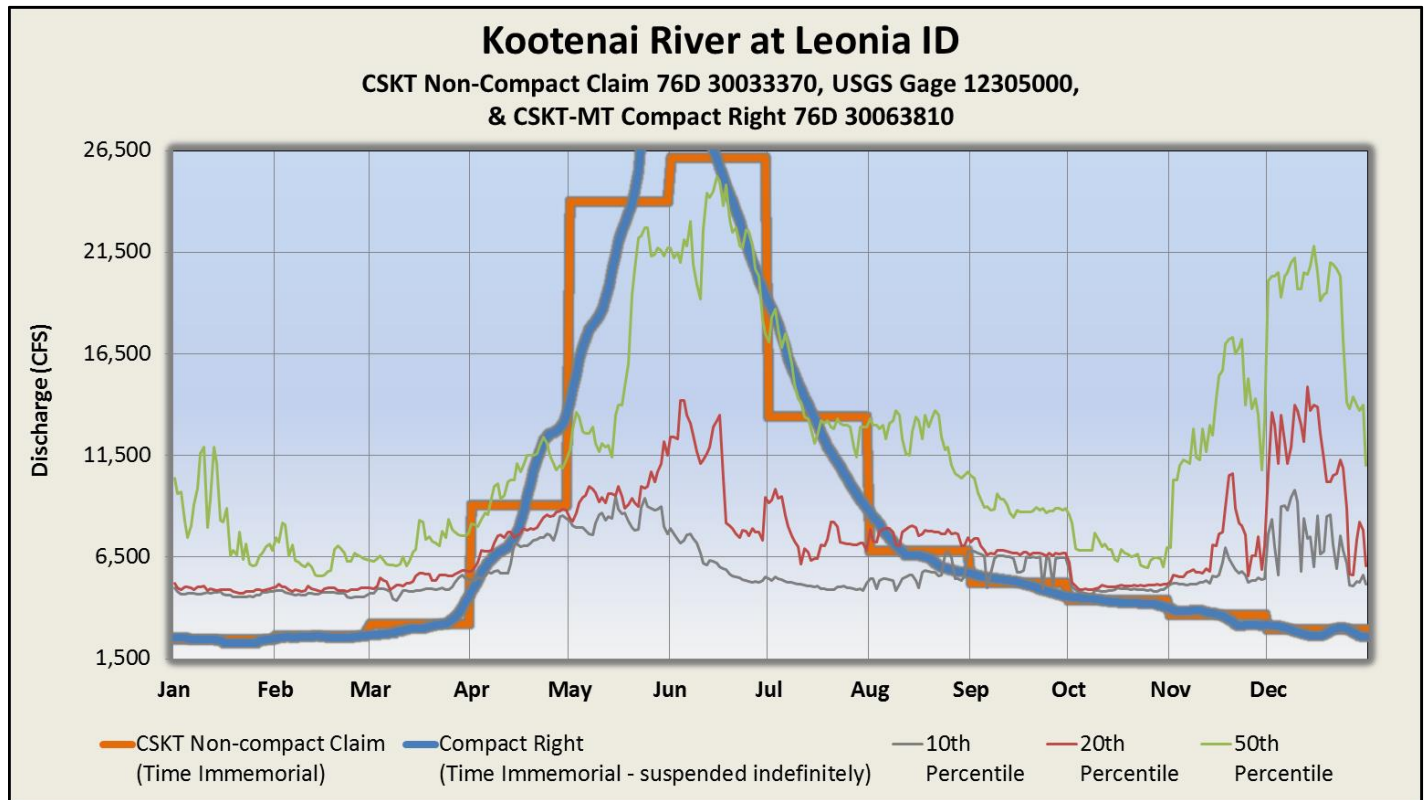
CSKT Non-Compact claim 41S 30033136, for a continuous 160 CFS, is plotted against USGS Gage 06114700 water supply information. Percentile statistics and deficit calculations are based on 16 years of record (2000-2015). If enforced, this Non-Compact claim could be used to make call during July and August during periods of dry streamflow conditions.



Judith near Winifred, MT: Non-Compact Claim Deficit Calculations Based on Daily Mean Discharge					
Years in 10 that deficits occur - yearly: - irrigation season:	Years				
	5.6 5.3	Days	Deficit amount - yearly Deficit amount - irrigation season	AVG (CFS)	AVG Min (CFS)
Average days in deficit - yearly	7	Deficit amount - yearly	24	3	52
Average days in deficit - irrigation season	7	Deficit amount - irrigation season	26	2	58
Average days in deficit - April	0	Deficit amount - April	-	-	-
Average days in deficit - May	1	Deficit amount - May	28	3	39
Average days in deficit - June	0	Deficit amount - June	-	-	-
Average days in deficit - July	3	Deficit amount - July	30	5	51
Average days in deficit - Aug	3	Deficit amount - Aug	26	6	47
Average days in deficit - Sept	1	Deficit amount - Sept	13	6	19

Kootenai River at Leonia, ID:

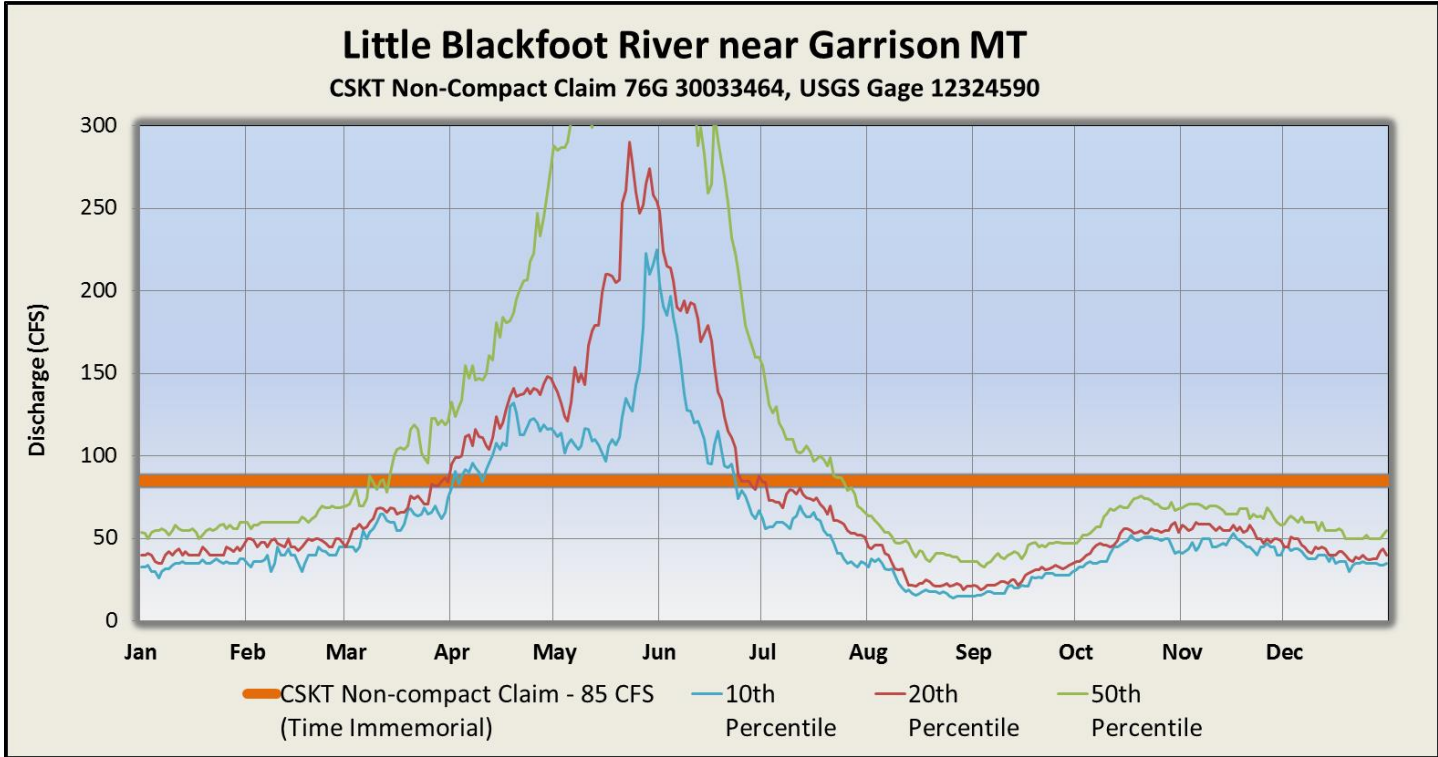
CSKT Non-Compact claim 76D 30033370, for a variable flow rate is compared to the CSKT-MT Compact water right 76D 30063810. Both rights have *time immemorial* priority dates and are plotted against USGS Gage 12305000 water supply information. Percentile statistics and deficit calculations are based on 16 years of data (2000-2015). The CSKT-MT Compact right is completely deferred by the terms of the Compact so long as Libby Dam exists and operates consistent with current release schedules. In contrast, should this Non-Compact claim be enforced, it could be used to make call from April through July during dry streamflow conditions, and May through July during normal streamflow conditions.



Kootenai River at Leonia, ID; Non-Compact Claim Deficit Calculations Based on Daily Mean Discharge					
Years in 10 that deficits occur - yearly: - irrigation season:	Years				
	10.0				
	Days		AVG (CFS)	AVG Min (CFS)	AVG Max (CFS)
Average days in deficit - yearly	73	Deficit amount - yearly	6739	406	14305
Average days in deficit - irrigation season	73	Deficit amount - irrigation season	6745	407	14305
Average days in deficit - April	11	Deficit amount - April	1344	267	2239
Average days in deficit - May	22	Deficit amount - May	10155	4258	13910
Average days in deficit - June	19	Deficit amount - June	8725	4114	12342
Average days in deficit - July	15	Deficit amount - July	3820	1933	5272
Average days in deficit - Aug	4	Deficit amount - Aug	1450	775	1683
Average days in deficit - Sept	1	Deficit amount - Sept	410	291	478

Little Blackfoot River near Garrison, MT:

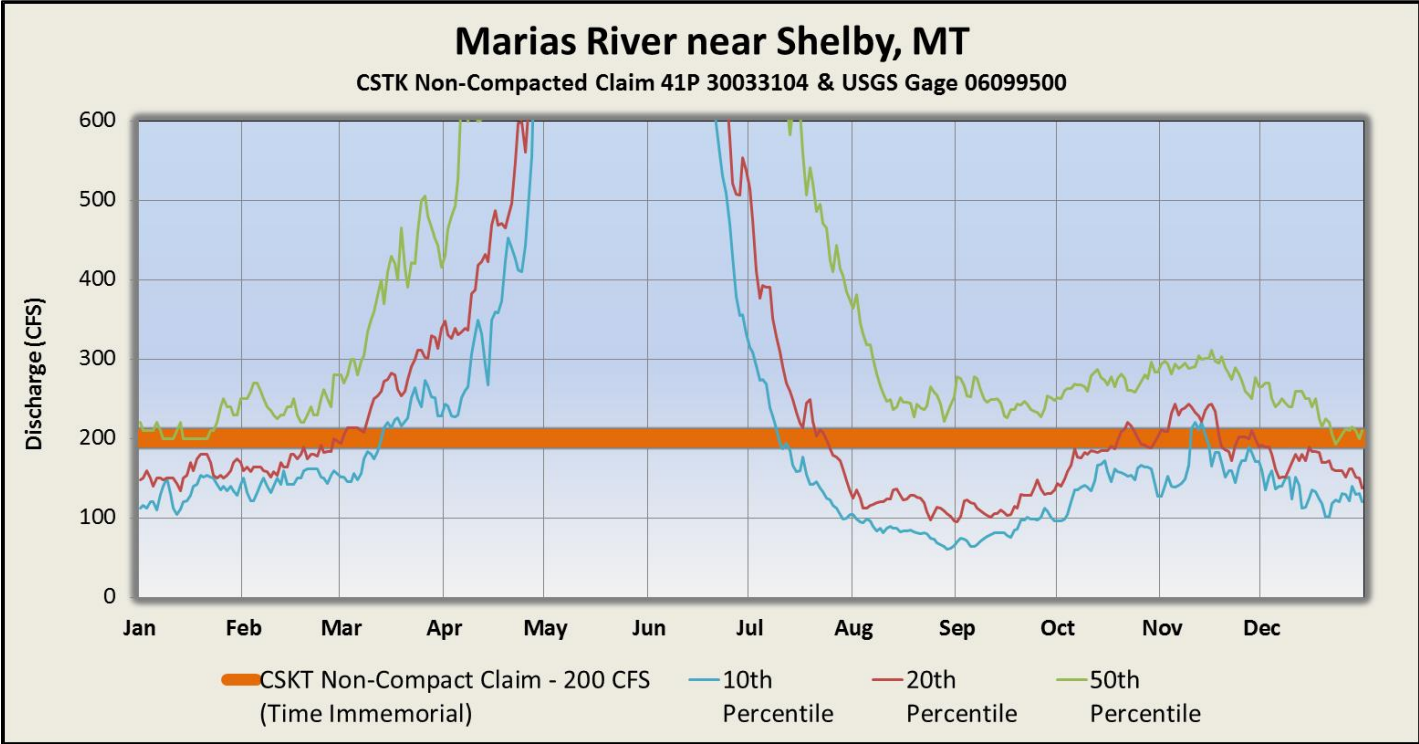
CSKT Non-Compact claim 76G 30033464, for a continuous 85 CFS, is plotted against USGS Gage 12324590 water supply data. Percentile statistics and deficit calculations are based on 30 years of record (1986-2015). If enforced, this Non-Compact claim could be used to make call during normal streamflow conditions from July to March of the following year, and call could be extended from June to April of the following year during dry streamflow conditions.



Little Blackfoot River near Garrison, MT: Non-Compact Claim Deficit Calculations Based on Daily Mean Discharge					
Years in 10 that deficits occur - yearly: - irrigation season:	Years				
	10.0 9.7				
Average days in deficit - yearly Average days in deficit - irrigation season Average days in deficit - April Average days in deficit - May Average days in deficit - June Average days in deficit - July Average days in deficit - Aug Average days in deficit - Sept	Days		AVG (CFS)	AVG Min (CFS)	AVG Max (CFS)
	207	Deficit amount - yearly	28	54	41
	70	Deficit amount - irrigation season	30	1	62
	1	Deficit amount - April	36	2	58
	1	Deficit amount - May	8	5	11
	3	Deficit amount - June	15	3	24
	12	Deficit amount - July	17	6	29
	26	Deficit amount - Aug	21	6	36
	28	Deficit amount - Sept	40	19	56

Marias River near Shelby, MT:

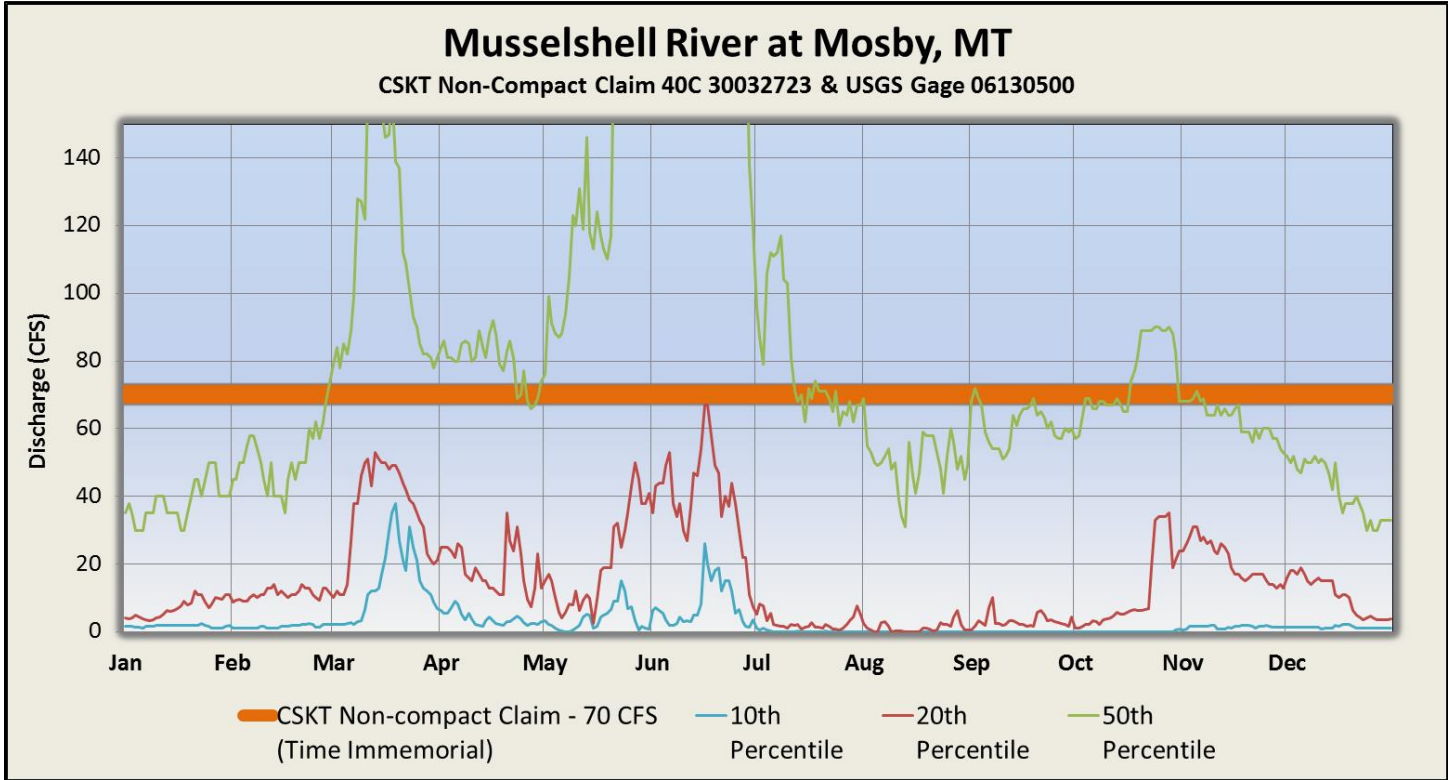
CSKT Non-Compact claim 41P 30033104, for a continuous 200 CFS, is plotted against USGS Gage 06099500 water supply data. Percentile statistics and deficit calculations are based on 30 years of record (1986-2015). If enforced, this Non-Compact claim could be used to make call July through March of the following during dry streamflow conditions.



Marias River near Shelby, MT: Non-Compact Claim Deficit Calculations Based on Daily Mean Discharge					
Years in 10 that deficits occur - yearly:	Years				
		10.0			
- irrigation season:		6.7	AVG (CFS)	AVG Min (CFS)	AVG Max (CFS)
	Days				
Average days in deficit - yearly	73	Deficit amount - yearly	46	5	94
Average days in deficit - irrigation season	27	Deficit amount - irrigation season	51	3	83
Average days in deficit - April	0	Deficit amount - April	-	-	-
Average days in deficit - May	0	Deficit amount - May	-	-	-
Average days in deficit - June	0	Deficit amount - June	-	-	-
Average days in deficit - July	4	Deficit amount - July	36	5	64
Average days in deficit - Aug	11	Deficit amount - Aug	59	30	81
Average days in deficit - Sept	11	Deficit amount - Sept	69	32	97

Musselshell River at Mosby, MT:

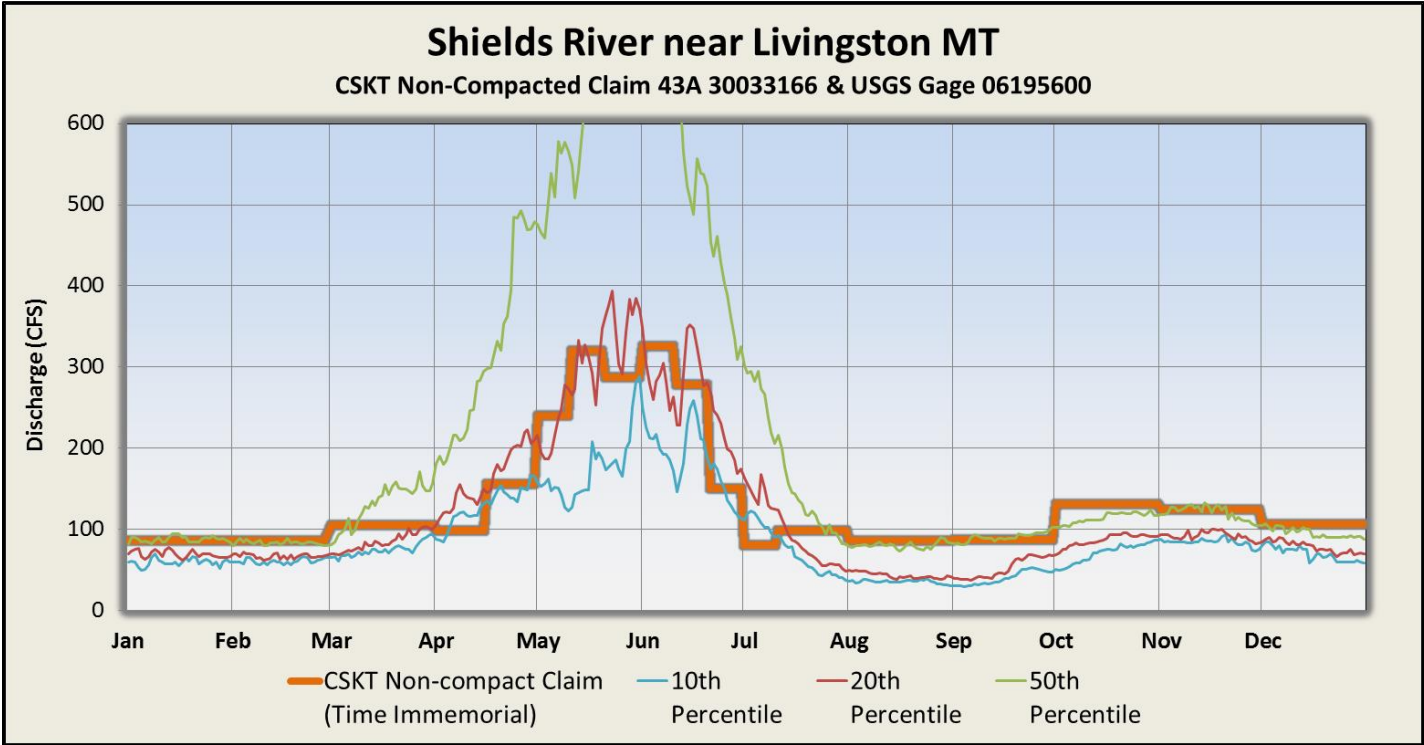
CSKT Non-Compact claim 40C 30032723, for a continuous 70 CFS flow rate, is plotted against USGS Gage 06130500 water supply information. Percentile statistics and deficit calculations are based on 30 years of record (1986-2015). If enforced, this Non-Compact claim could be used to make call consistently from July to March of the following year during normal streamflow conditions.



Musselshell River at Mosby, MT: Non-Compact Claim Deficit Calculations Based on Daily Mean Discharge					
Years in 10 that deficits occur - yearly: - irrigation season:	Years				
		9.3			
Average days in deficit - yearly Average days in deficit - irrigation season Average days in deficit - April Average days in deficit - May Average days in deficit - June Average days in deficit - July Average days in deficit - Aug Average days in deficit - Sept	Days		AVG (CFS)	AVG Min (CFS)	AVG Max (CFS)
	184	Deficit amount - yearly	36	3	60
	82	Deficit amount - irrigation season	35	4	53
	13	Deficit amount - April	34	20	44
	11	Deficit amount - May	42	17	54
	9	Deficit amount - June	34	9	51
	15	Deficit amount - July	37	18	47
	18	Deficit amount - Aug	44	21	56
	16	Deficit amount - Sept	39	27	48

Shields River near Livingston, MT:

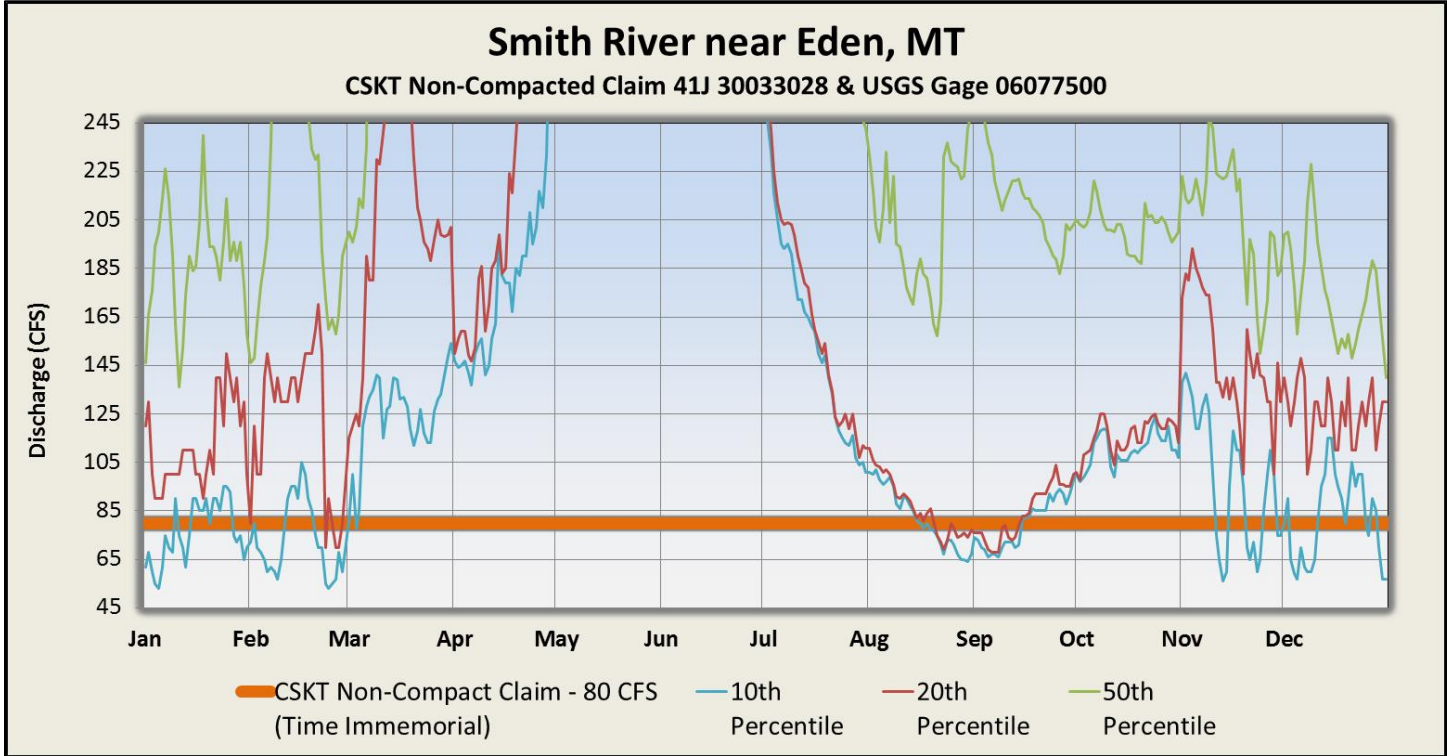
CSKT Non-Compact claim 43A 30033166, for a variable flow rate, is plotted against USGS Gage 06195600 water supply information. Percentile statistics and deficit calculations are based on 30 years of record (1986-2015). If enforced, this Non-Compact claim could be used to make call from July to March of the next year for during normal streamflow conditions and May through March of the next year during dry streamflow conditions.



Shields River near Livingston MT; Non-Compact Claim Deficit Calculations Based on Daily Mean Discharge					
		Years			
Years in 10 that deficits occur - yearly:		10.0			
- irrigation season:		8.6			
		Days	AVG (CFS)	AVG Min (CFS)	AVG Max (CFS)
Average days in deficit - yearly		125	Deficit amount - yearly		27 1 101
Average days in deficit - irrigation season:		38	Deficit amount - irrigation season		39 3 101
Average days in deficit - April		1	Deficit amount - April		17 6 25
Average days in deficit - May		5	Deficit amount - May		86 21 138
Average days in deficit - June		8	Deficit amount - June		73 23 119
Average days in deficit - July		5	Deficit amount - July		27 6 41
Average days in deficit - Aug		12	Deficit amount - Aug		29 19 38
Average days in deficit - Sept		8	Deficit amount - Sept		25 12 36

Smith River near Eden, MT:

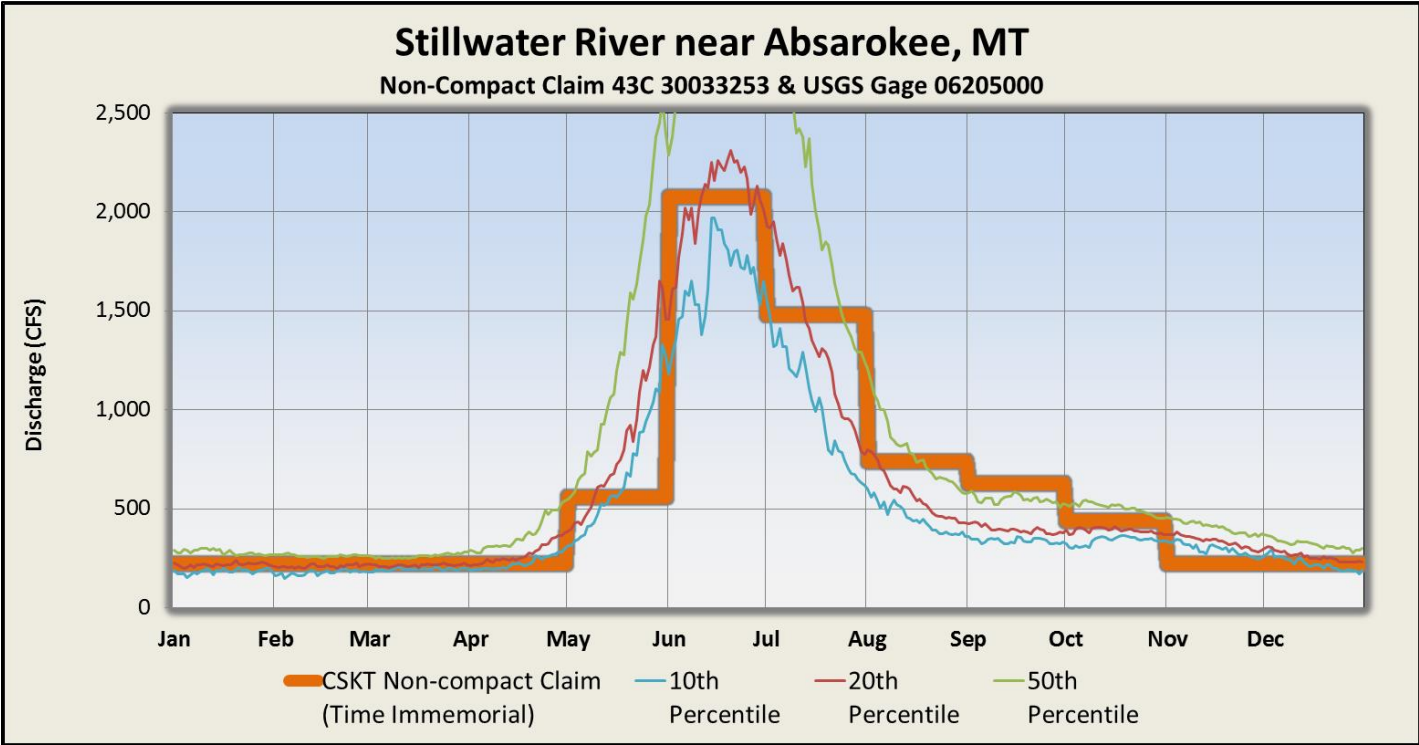
CSKT Non-Compact claim 41J 30033028, for a continuous 80 CFS, is plotted against USGS Gage 06077500 water supply information. Percentile statistics and deficit calculations are based on 10 years of record (2006-2015). If enforced, this Non-Compact claim could be used to make call in August and September during dry streamflow conditions.



Smith River near Eden, MT; Non-Compact Claim Deficit Calculations Based on Daily Mean Discharge					
Years in 10 that deficits occur - yearly:	Years				
	8.0				
- irrigation season:	7.0				
Average days in deficit - yearly Average days in deficit - irrigation season Average days in deficit - April Average days in deficit - May Average days in deficit - June Average days in deficit - July Average days in deficit - Aug Average days in deficit - Sept	Days		AVG (CFS)	AVG Min (CFS)	AVG Max (CFS)
	7	Deficit amount - yearly	15	2	37
	3	Deficit amount - irrigation season	7	2	12
	0	Deficit amount - April	-	-	-
	0	Deficit amount - May	-	-	-
	0	Deficit amount - June	-	-	-
	0	Deficit amount - July	-	-	-
	1	Deficit amount - Aug	8	2	17
	2	Deficit amount - Sept	9	2	14

Stillwater River near Absarokee, MT:

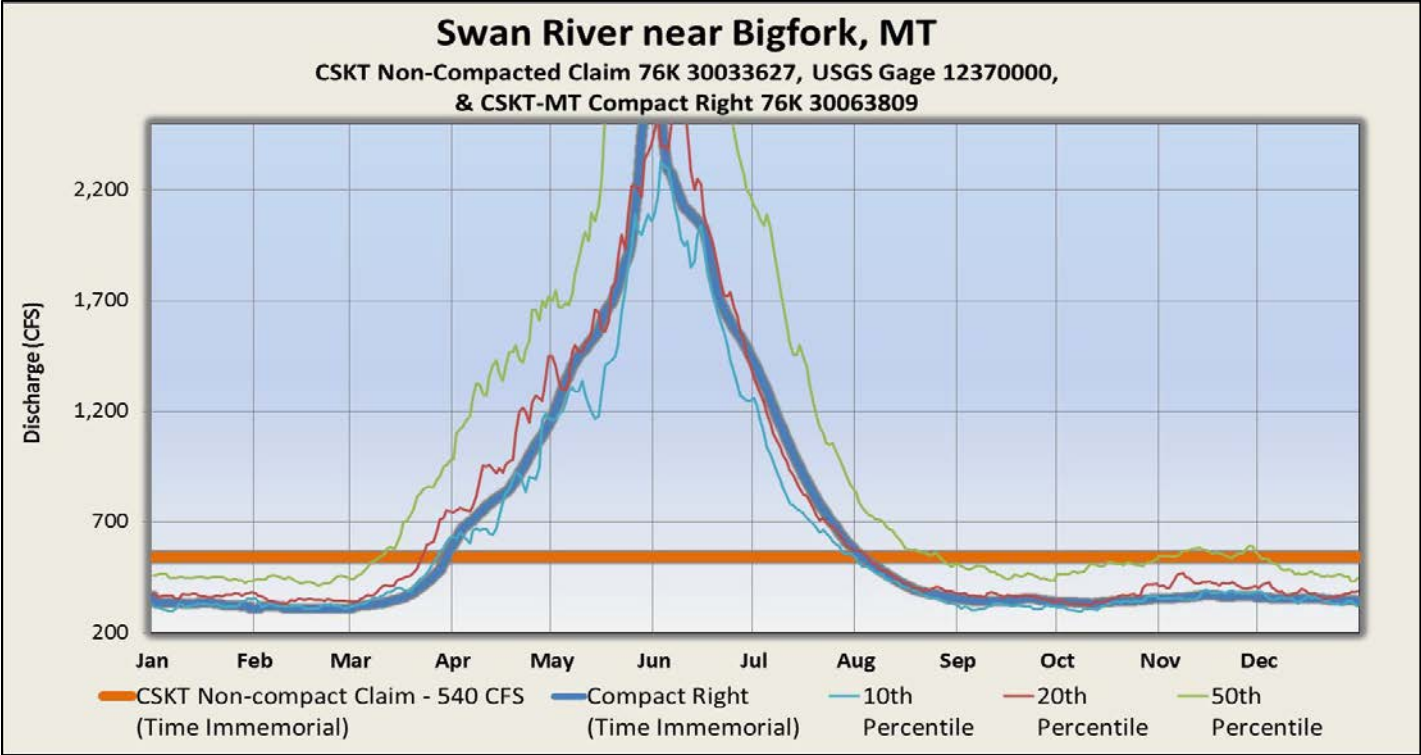
CSKT Non-Compact claim 43C 30033253, for a variable flow rate, is plotted against USGS Gage 06205000 water supply information. Percentile statistics and deficit calculations are based on 30 years of record (1986-2015). If enforced, this Non-Compact claim could be used to make call from May through September during dry and sometimes normal streamflow conditions.



Stillwater River near Absarokee, MT; Non-Compact Claim Deficit Calculations Based on Daily Mean Discharge					
Years in 10 that deficits occur - yearly: - irrigation season:	Years				
	8.7				
Average days in deficit - yearly	Days				
	94	Deficit amount - yearly	AVG (CFS)	AVG Min (CFS)	AVG Max (CFS)
Average days in deficit - irrigation season	64	Deficit amount - irrigation season	217	12	706
Average days in deficit - April	3	Deficit amount - April	16	5	28
Average days in deficit - May	4	Deficit amount - May	96	39	135
Average days in deficit - June	6	Deficit amount - June	408	101	762
Average days in deficit - July	11	Deficit amount - July	318	45	545
Average days in deficit - Aug	17	Deficit amount - Aug	187	54	295
Average days in deficit - Sept	21	Deficit amount - Sept	182	91	259

Swan River near Bigfork, MT:

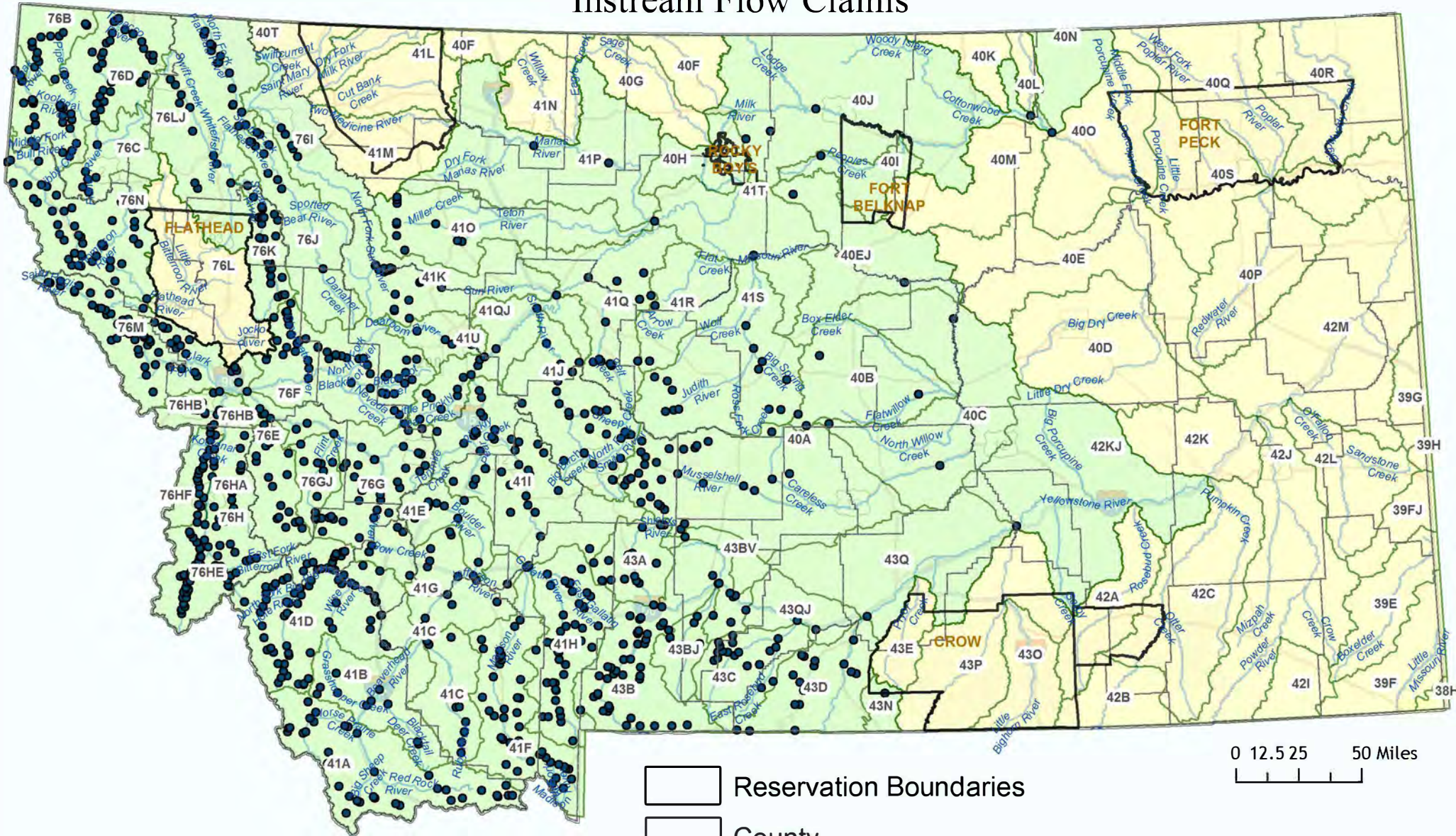
CSKT Non-Compact claim 76K 30033627, for a continuous 540 CFS, is compared to the CSKT-MT Compact water right 76K 30063809, which has a variable flow rate. Both rights have time *immemorial priority* dates. Both water rights are plotted against USGS Gage 12370000 water supply information. Percentile statistics and deficit calculations are based on 30 years of record (1986-2015). If enforced, this Non-Compact claim could be used to make call during normal streamflow conditions from August to March of the following year. Comparatively, the CSKT-MT Compact right has a much lower enforceable flow rate during August through March, and includes protections for non-irrigation water users.






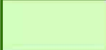

Swan River near Bigfork, MT; Non-Compact Claim Deficit Calculations Based on Daily Mean Discharge					
Years in 10 that deficits occur - yearly: - irrigation season:	Years				
	10.0				
	8.3				
	Days				
Average days in deficit - yearly	139	Deficit amount - yearly	AVG (CFS)	AVG Min (CFS)	AVG Max (CFS)
Average days in deficit - irrigation season	31	Deficit amount - irrigation season	117	66	158
Average days in deficit - April	1	Deficit amount - April	202	0	3
Average days in deficit - May	0	Deficit amount - May	160	0	7
Average days in deficit - June	0	Deficit amount - June	-	-	-
Average days in deficit - July	0	Deficit amount - July	-	-	-
Average days in deficit - Aug	11	Deficit amount - Aug	-	-	-
Average days in deficit - Sept	20	Deficit amount - Sept	43	0	8
			122	0	13



CSKT Time Immemorial Instream Flow Claims



0 12.5 25 50 Miles

-  Reservation Boundaries
-  County
-  CSKT Claim Diversions
-  Basins included in CSKT claim filing
-  Basins not included in CSKT claim filing



Off-Reservation (<i>time immemorial</i>) CSKT Instream Flow Claims Filed and Stayed in Lieu of Compact, Sorted by Basin Division, then Source							
ID	Basin Division	Source	County	Basin	Claim #	Flow Rate Min (CFS)	Flow Rate Max (CFS)
1	Clark Fork	Abbot Creek	Flathead	76LJ	30033686	1.3	14.0
2	Clark Fork	Albert Creek	Missoula	76M	30033708	3.3	21.0
3	Clark Fork	Alder Creek	Granite	76E	30033391	4.7	20.0
4	Clark Fork	Alexander Creek	Lincoln	76D	30033362	1.9	7.3
5	Clark Fork	Alice Creek	Lewis & Clark	76F	30033423	3.9	27.0
6	Clark Fork	Ambrose Creek	Ravalli	76H	30033517	0.9	6.2
7	Clark Fork	Arrasta Creek	Powell	76F	30033422	5.0	30.0
8	Clark Fork	Baggs Creek	Powell	76G	30033444	3.0	
9	Clark Fork	Baker Creek	Ravalli	76H	30033571	0.8	7.0
10	Clark Fork	Barker Creek	Deer Lodge	76G	30033455	12.0	
11	Clark Fork	Barron Creek	Lincoln	76D	30033328	2.0	13.0
12	Clark Fork	Basin Creek, W Fk	Lincoln	76B	30033303	3.1	21.0
13	Clark Fork	Bass Creek	Ravalli	76H	30033598	9.9	55.0
14	Clark Fork	Bear Creek	Lincoln	76D	30033349	21.0	27.0
15	Clark Fork	Bear Creek	Missoula	76H	30033530	3.3	24.0
16	Clark Fork	Bear Creek	Ravalli	76H	30033596	24.0	
17	Clark Fork	Bear Creek	Sanders	76N	30033780	3.8	22.0
18	Clark Fork	Beaver Creek	Lewis & Clark	76F	30033411	16.0	
19	Clark Fork	Beavertail Creek	Ravalli	76H	30033580	0.8	6.3
20	Clark Fork	Beefstraight Creek	Silver Bow	76G	30033484	3.5	17.0
21	Clark Fork	Bertie Lord Creek	Ravalli	76H	30033547	2.4	
22	Clark Fork	Big Beaver Creek	Sanders	76N	30033767	19.0	110.0
23	Clark Fork	Big Blue Creek	Missoula	76M	30033725	0.7	7.9
24	Clark Fork	Big Cherry Creek	Lincoln	76D	30033321	20.0	50.0
25	Clark Fork	Big Cherry Creek	Lincoln	76D	30033344	40.0	
26	Clark Fork	Big Creek	Lincoln	76D	30033371	54.0	784.0
27	Clark Fork	Big Creek	Ravalli	76H	30033599	23.0	122.0
28	Clark Fork	Big Creek	Flathead	76LJ	30033672	38.0	
29	Clark Fork	Big Creek	Ravalli	76H	30033588	30.0	
30	Clark Fork	Big Creek	Mineral	76M	30033698	14.0	
31	Clark Fork	Big Foot Creek	Lincoln	76B	30033297	3.4	
32	Clark Fork	Big Rock Creek	Flathead	76N	30033771	5.6	33.0
33	Clark Fork	Big Sunday Creek	Mineral	76M	30033741	3.0	24.0
34	Clark Fork	Bitterroot River	Missoula	76H	30033522	545.0	645.0
35	Clark Fork	Bitterroot River	Ravalli	76H	30033506	375.0	
36	Clark Fork	Bitterroot River	Ravalli	76H	30033505	300.0	
37	Clark Fork	Bitterroot River, E Fk	Ravalli	76H	30033566	34.0	219.0
38	Clark Fork	Bitterroot River, E Fk	Ravalli	76H	30033539	135.0	
39	Clark Fork	Bitterroot River, E Fk	Ravalli	76H	30033538	85.0	
40	Clark Fork	Bitterroot River, W Fk	Ravalli	76H	30033569	98.0	499.0
41	Clark Fork	Bitterroot River, W Fk	Ravalli	76H	30033561	16.0	91.0
42	Clark Fork	Blackfoot River	Missoula	76F	30033396	700.0	4,361.0
43	Clark Fork	Blackfoot River	Missoula	76F	30033397	500.0	2,569.0
44	Clark Fork	Blackfoot River, Landers Fk	Lewis & Clark	76F	30033425	24.0	145.0
45	Clark Fork	Blackfoot River, N Fk	Powell	76F	30033401	39.0	
46	Clark Fork	Blacktail Creek	Silver Bow	76G	30033470	1.0	
47	Clark Fork	Blodgett Creek	Ravalli	76H	30033594	31.0	
48	Clark Fork	Blue Creek, E Fk	Sanders	76N	30033759	5.7	55.0

Off-Reservation (<i>time immemorial</i>) CSKT Instream Flow Claims Filed and Stayed in Lieu of Compact, Sorted by Basin Division, then Source							
ID	Basin Division	Source	County	Basin	Claim #	Flow Rate Min (CFS)	Flow Rate Max (CFS)
49	Clark Fork	Blue Joint Creek	Ravalli	76H	30033537	25.0	
50	Clark Fork	Bobtail Creek	Lincoln	76D	30033314	5.0	18.0
51	Clark Fork	Boles Creek	Missoula	76F	30033404	5.0	
52	Clark Fork	Bond Creek	Lake	76K	30033630	6.0	
53	Clark Fork	Boulder Creek	Lincoln	76D	30033372	12.0	138.0
54	Clark Fork	Boulder Creek	Ravalli	76H	30033551	21.0	
55	Clark Fork	Boulder Creek	Granite	76GJ	30033496	20.0	
56	Clark Fork	Boulder Creek	Granite	76GJ	30033500	9.0	
57	Clark Fork	Brewster Creek	Granite	76E	30033394	8.3	30.0
58	Clark Fork	Bristow Creek	Lincoln	76D	30033329	12.0	13.0
59	Clark Fork	Browns Gulch	Silver Bow	76G	30033471	5.2	
60	Clark Fork	Bull River	Sanders	76N	30033755	29.0	
61	Clark Fork	Bull River, E Fk	Sanders	76N	30033746	35.0	
62	Clark Fork	Burnt Creek	Lincoln	76B	30033300	6.0	73.0
63	Clark Fork	Burnt Fk Creek	Ravalli	76H	30033511	18.0	
64	Clark Fork	Burnt Fk Creek	Missoula	76M	30033727	1.2	7.4
65	Clark Fork	Butler Creek	Missoula	76M	30033709	1.4	18.0
66	Clark Fork	Butler Creek	Missoula	76M	30033692	8.0	
67	Clark Fork	Butler Creek	Missoula	76M	30033724	0.8	6.0
68	Clark Fork	Butler Creek	Missoula	76M	30033697	2.5	
69	Clark Fork	Butte Creek, W Fk	Missoula	76H	30033529	2.5	32.0
70	Clark Fork	Cable Creek	Deer Lodge	76G	30033456	10.0	
71	Clark Fork	Cable Creek	Lincoln	76D	30033354	9.5	
72	Clark Fork	Callahan Creek	Lincoln	76D	30033322	50.0	75.0
73	Clark Fork	Callahan Creek	Lincoln	76D	30033323	60.0	75.0
74	Clark Fork	Camas Creek	Ravalli	76H	30033606	1.6	11.0
75	Clark Fork	Cameron Creek	Ravalli	76H	30033584	1.4	12.0
76	Clark Fork	Camp Creek	Lincoln	76D	30033367	6.3	57.0
77	Clark Fork	Camp Creek, E Fk	Ravalli	76H	30033572	1.5	12.0
78	Clark Fork	Camp Creek, W Fk	Ravalli	76H	30033573	2.1	12.0
79	Clark Fork	Canyon Creek	Flathead	76LJ	30033681	7.8	33.0
80	Clark Fork	Canyon Creek	Ravalli	76H	30033589	13.0	
81	Clark Fork	Canyon Creek	Lincoln	76D	30033340	4.0	12.0
82	Clark Fork	Carlton Creek	Missoula	76H	30033536	0.1	17.0
83	Clark Fork	Cataract Creek	Sanders	76N	30033754	9.0	
84	Clark Fork	Cedar Creek	Mineral	76M	30033710	34.0	158.0
85	Clark Fork	Cedar Creek	Mineral	76M	30033688	53.0	
86	Clark Fork	Cedar Creek	Lincoln	76D	30033351	12.0	
87	Clark Fork	Cedar Creek	Lake	76K	30033639	7.0	
88	Clark Fork	Cedar Creek	Missoula	76M	30033718	1.6	6.9
89	Clark Fork	Chaffin Creek	Ravalli	76H	30033554	7.6	44.0
90	Clark Fork	Chaffin Creek, S Fk	Ravalli	76H	30033586	0.4	2.8
91	Clark Fork	Cherry Creek	Sanders	76N	30033749	12.0	
92	Clark Fork	Chicken Creek	Ravalli	76H	30033544	3.8	
93	Clark Fork	Chippy Creek	Sanders	76N	30033772	4.1	25.0
94	Clark Fork	Christisen Creek	Ravalli	76H	30033576	0.5	3.9
95	Clark Fork	Clark Fk River	Sanders	76N	30033789	6,010.0	21,624.0
96	Clark Fork	Clark Fk River	Sanders	76M	30033745	2,263.0	6,181.0

Off-Reservation (<i>time immemorial</i>) CSKT Instream Flow Claims Filed and Stayed in Lieu of Compact, Sorted by Basin Division, then Source							
ID	Basin Division	Source	County	Basin	Claim #	Flow Rate Min (CFS)	Flow Rate Max (CFS)
97	Clark Fork	Clark Fk River	Sanders	76N	30033788	5,000.0	
98	Clark Fork	Clark Fk River	Missoula	76G	30033452	600.0	
99	Clark Fork	Clark Fk River	Missoula	76G	30033451	500.0	
100	Clark Fork	Clark Fk River	Granite	76G	30033450	400.0	
101	Clark Fork	Clark Fk River	Powell	76G	30033449	180.0	
102	Clark Fork	Clayton Creek	Flathead	76J	30033624	2.7	24.0
103	Clark Fork	Clear Creek	Sanders	76N	30033774	11.0	61.0
104	Clark Fork	Clearwater River	Missoula	76F	30033398	13.0	
105	Clark Fork	Clearwater River	Missoula	76F	30033407	12.0	
106	Clark Fork	Clearwater River (Clearwater Lake)	Missoula	76F	30033434	0.0	12.0
107	Clark Fork	Clearwater River (Lake Alva)	Missoula	76F	30033436	7.0	88.0
108	Clark Fork	Clearwater River (Lake Inez)	Missoula	76F	30033437	11.0	121.0
109	Clark Fork	Clearwater River (Placid Lake)	Missoula	76F	30033439	2.0	47.0
110	Clark Fork	Clearwater River (Rainy Lake)	Missoula	76F	30033435	6.0	63.0
111	Clark Fork	Clearwater River (Salmon Lake)	Missoula	76F	30033440	65.0	1,041.0
112	Clark Fork	Clearwater River (Seeley Lake)	Missoula	76F	30033438	22.0	235.0
113	Clark Fork	Clearwater River, W Fk	Missoula	76F	30033416	0.3	9.3
114	Clark Fork	Coal Creek	Flathead	76LJ	30033673	27.0	
115	Clark Fork	Coal Creek	Ravalli	76H	30033560	2.2	13.0
116	Clark Fork	Cold Creek	Missoula	76K	30033631	22.0	27.0
117	Clark Fork	Cold Creek	Mineral	76M	30033730	3.1	20.0
118	Clark Fork	Cold Creek	Mineral	76M	30033689	3.0	
119	Clark Fork	Cooney Creek	Missoula	76K	30033654	3.2	37.0
120	Clark Fork	Copper Creek	Lewis & Clark	76F	30033399	11.0	
121	Clark Fork	Cottonwood Creek	Missoula	76F	30033406	7.0	
122	Clark Fork	Cottonwood Creek, M Fk	Powell	76G	30033487	2.4	21.0
123	Clark Fork	Cottonwood Creek, N Fk	Missoula	76F	30033410	8.0	
124	Clark Fork	Cowan Gulch	Granite	76E	30033388	1.0	8.7
125	Clark Fork	Cripple Horse Creek	Lincoln	76D	30033339	8.0	14.0
126	Clark Fork	Deep Creek	Sanders	76N	30033769	7.5	46.0
127	Clark Fork	Deep Creek	Lincoln	76D	30033330	8.0	30.0
128	Clark Fork	Deep Creek	Lincoln	76D	30033331	4.0	30.0
129	Clark Fork	Deep Creek	Mineral	76M	30033731	3.9	23.0
130	Clark Fork	Deer Creek	Ravalli	76H	30033548	7.8	
131	Clark Fork	Deer Creek	Missoula	76F	30033405	4.0	
132	Clark Fork	Dempsey Creek	Powell	76G	30033462	3.5	
133	Clark Fork	Dempsey Creek, N Fk	Powell	76G	30033483	1.8	11.0
134	Clark Fork	Dick Creek	Powell	76F	30033420	1.6	13.0
135	Clark Fork	Dickey Creek	Flathead	76I	30033612	5.7	40.0
136	Clark Fork	Dodge Creek	Lincoln	76D	30033356	2.9	13.0
137	Clark Fork	Dog Creek	Lake	76K	30033657	4.4	47.0
138	Clark Fork	Dog Creek	Powell	76G	30033466	12.0	
139	Clark Fork	Doris Creek	Flathead	76J	30033626	5.0	44.0
140	Clark Fork	Douglas Creek	Granite	76GJ	30033499	2.7	
141	Clark Fork	Dry Cottonwood Creek	Deer Lodge	76G	30033486	1.5	14.0
142	Clark Fork	Dry Creek	Mineral	76M	30033690	35.0	
143	Clark Fork	Dry Creek	Powell	76F	30033426	3.1	24.0
144	Clark Fork	Dry Creek	Deer Lodge	76GJ	30033504	1.5	13.0

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ID	Basin Division	Source	County	Basin	Claim #	Flow Rate Min (CFS)	Flow Rate Max (CFS)
145	Clark Fork	Dry Creek, E Fk	Sanders	76N	30033787	5.0	40.0
146	Clark Fork	Dry Creek, W Fk	Sanders	76N	30033775	3.9	40.0
147	Clark Fork	Dunham Creek	Powell	76F	30033414	12.0	60.0
148	Clark Fork	Dunn Creek	Lincoln	76D	30033341	8.0	18.0
149	Clark Fork	East Fisher Creek	Lincoln	76C	30033310	15.0	35.0
150	Clark Fork	East Piquett Creek	Ravalli	76H	30033581	3.3	15.0
151	Clark Fork	Eastman Creek	Ravalli	76H	30033520	0.4	4.8
152	Clark Fork	Eddy Creek	Sanders	76N	30033785	8.7	29.0
153	Clark Fork	Eddy Creek	Mineral	76M	30033732	1.0	8.4
154	Clark Fork	Edna Creek	Lincoln	76D	30033337	3.0	22.0
155	Clark Fork	Elk Creek	Missoula	76K	30033632	25.0	35.0
156	Clark Fork	Elk Creek, E Fk	Sanders	76N	30033760	7.6	61.0
157	Clark Fork	Elliston Creek	Powell	76G	30033473	1.7	
158	Clark Fork	Emery Creek	Flathead	76J	30033618	7.1	73.0
159	Clark Fork	Essex Creek	Flathead	76I	30033611	6.3	47.0
160	Clark Fork	Fatty Creek	Lake	76K	30033651	2.7	19.0
161	Clark Fork	Fire Creek	Missoula	76M	30033728	1.5	7.9
162	Clark Fork	First Creek	Mineral	76M	30033733	3.2	18.0
163	Clark Fork	Fish Creek	Mineral	76M	30033699	95.0	
164	Clark Fork	Fish Creek, S Fk	Mineral	76M	30033703	44.0	
165	Clark Fork	Fish Creek, W Fk	Mineral	76M	30033704	45.0	
166	Clark Fork	Fisher River	Lincoln	76C	30033306	125.0	842.0
167	Clark Fork	Fishtrap Creek	Sanders	76N	30033770	18.0	68.0
168	Clark Fork	Fivemile Creek	Lincoln	76D	30033332	4.0	20.0
169	Clark Fork	Flat Creek	Mineral	76M	30033736	7.6	35.0
170	Clark Fork	Flathead River	Flathead	76LJ	30033666	2,100.0	15,971.0
171	Clark Fork	Flathead River	Sanders	76L	30033659	3,533.0	15,184.0
172	Clark Fork	Flathead River	Flathead	76LJ	30033665	3,500.0	8,125.0
173	Clark Fork	Flathead River, M Fk	Flathead	76I	30033610	350.0	3,964.0
174	Clark Fork	Flathead River, M Fk	Flathead	76I	30033609	850.0	2,325.0
175	Clark Fork	Flathead River, N Fk	Flathead	76LJ	30033667	1,400.0	8,024.0
176	Clark Fork	Flathead River, N Fk	Flathead	76LJ	30033668	750.0	5,461.0
177	Clark Fork	Flathead River, S Fk	Flathead	76J	30033615	700.0	6,477.0
178	Clark Fork	Flathead River, S Fk	Flathead	76J	30033616	100.0	270.0
179	Clark Fork	Flint Creek	Granite	76GJ	30033494	50.0	
180	Clark Fork	Flint Creek	Granite	76GJ	30033495	45.0	
181	Clark Fork	Flint Creek, N Fk	Deer Lodge	76GJ	30033497	6.0	
182	Clark Fork	Flower Creek	Lincoln	76D	30033353	17.0	
183	Clark Fork	Flower Creek, S Fk	Lincoln	76D	30033368	0.8	5.0
184	Clark Fork	Fortine Creek	Lincoln	76D	30033355	9.6	80.0
185	Clark Fork	Fortine Creek	Lincoln	76D	30033315	40.0	
186	Clark Fork	Foster Creek	Deer Lodge	76G	30033446	13.0	
187	Clark Fork	Fourth Of July Creek	Lincoln	76B	30033302	2.2	18.0
188	Clark Fork	Fred Burr Creek	Ravalli	76H	30033600	12.0	85.0
189	Clark Fork	Fred Burr Creek	Granite	76GJ	30033493	4.5	
190	Clark Fork	Gash Creek	Ravalli	76H	30033604	1.6	9.3
191	Clark Fork	Gemmell Creek	Ravalli	76H	30033578	0.2	1.7
192	Clark Fork	German Gulch Creek	Silver Bow	76G	30033445	8.0	

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ID	Basin Division	Source	County	Basin	Claim #	Flow Rate Min (CFS)	Flow Rate Max (CFS)
193	Clark Fork	Gilbert Creek	Missoula	76E	30033389	4.1	17.0
194	Clark Fork	Gird Creek	Ravalli	76H	30033514	1.6	18.0
195	Clark Fork	Glacier Creek	Missoula	76K	30033652	15.0	87.0
196	Clark Fork	Goat Creek	Lake	76K	30033633	11.0	18.0
197	Clark Fork	Gold Creek	Powell	76G	30033467	34.0	
198	Clark Fork	Gold Creek	Missoula	76F	30033413	1.2	26.0
199	Clark Fork	Good Creek	Flathead	76LJ	30033679	12.0	76.0
200	Clark Fork	Granite Creek	Lincoln	76D	30033343	21.0	200.0
201	Clark Fork	Grant Creek	Missoula	76M	30033707	4.2	28.0
202	Clark Fork	Grave Creek	Lincoln	76D	30033333	70.0	
203	Clark Fork	Grave Creek	Missoula	76H	30033527	4.0	
204	Clark Fork	Graves Creek	Flathead	76J	30033623	12.0	97.0
205	Clark Fork	Graves Creek	Sanders	76N	30033756	28.0	
206	Clark Fork	Greenough Creek	Missoula	76G	30033476	3.2	9.8
207	Clark Fork	Groom Creek	Lake	76K	30033641	2.5	
208	Clark Fork	Hail Columbia Gulch	Silver Bow	76G	30033472	0.8	
209	Clark Fork	Hall Creek	Lake	76K	30033634	2.5	
210	Clark Fork	Harpers Lake	Missoula	76F	30033441	5.0	
211	Clark Fork	Harvey Creek	Granite	76G	30033468	3.0	
212	Clark Fork	Hay Creek	Flathead	76LJ	30033677	11.0	71.0
213	Clark Fork	Hellroaring Creek	Lincoln	76B	30033299	3.3	45.0
214	Clark Fork	Himes Creek	Lincoln	76C	30033313	11.0	
215	Clark Fork	Hogum Creek	Lewis & Clark	76F	30033424	2.0	15.0
216	Clark Fork	Holland Creek	Missoula	76K	30033653	5.2	66.0
217	Clark Fork	Honeymoon Creek	Sanders	76N	30033748	6.0	
218	Clark Fork	Hope Creek	Lewis & Clark	76G	30033491	0.3	6.0
219	Clark Fork	Howard Creek	Missoula	76H	30033526	4.5	
220	Clark Fork	Hughes Creek	Ravalli	76H	30033545	22.0	
221	Clark Fork	Hungry Horse Creek	Flathead	76J	30033619	12.0	94.0
222	Clark Fork	Jackson Creek	Lincoln	76D	30033361	3.0	16.0
223	Clark Fork	Jim Creek	Lake	76K	30033644	13.0	27.0
224	Clark Fork	Johnson Creek	Mineral	76M	30033735	5.4	29.0
225	Clark Fork	Keeler Creek	Lincoln	76D	30033348	45.0	
226	Clark Fork	Keep Cool Creek	Lewis & Clark	76F	30033428	1.0	8.2
227	Clark Fork	Keystone Creek	Mineral	76M	30033739	4.6	20.0
228	Clark Fork	Kootenai Creek	Ravalli	76H	30033590	50.0	
229	Clark Fork	Kootenai River	Lincoln	76D	30033370	2,425.0	26,129.0
230	Clark Fork	Laird Creek	Ravalli	76H	30033546	4.2	
231	Clark Fork	Lake Creek	Lincoln	76D	30033347	140.0	1,200.0
232	Clark Fork	Lavene Creek	Ravalli	76H	30033550	2.7	
233	Clark Fork	Libby Creek	Lincoln	76D	30033326	42.0	88.0
234	Clark Fork	Libby Creek	Lincoln	76D	30033325	22.0	38.0
235	Clark Fork	Libby Creek	Lincoln	76D	30033324	15.0	35.0
236	Clark Fork	Lion Creek	Lake	76K	30033645	19.0	
237	Clark Fork	Little Beaver Creek	Sanders	76N	30033768	3.2	20.0
238	Clark Fork	Little Blackfoot River	Powell	76G	30033464	85.0	
239	Clark Fork	Little Blackfoot River	Powell	76G	30033463	17.0	
240	Clark Fork	Little Boulder Creek	Ravalli	76H	30033557	2.9	22.0

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ID	Basin Division	Source	County	Basin	Claim #	Flow Rate Min (CFS)	Flow Rate Max (CFS)
241	Clark Fork	Little Joe Creek	Mineral	76M	30033713	22.0	99.0
242	Clark Fork	Little Rock Creek	Ravalli	76H	30033574	6.0	45.0
243	Clark Fork	Little Sleeping Child Creek	Ravalli	76H	30033519	1.5	11.0
244	Clark Fork	Little Thompson River	Sanders	76N	30033773	8.9	39.0
245	Clark Fork	Little Thompson River, N Fk	Sanders	76N	30033779	3.4	19.0
246	Clark Fork	Little Threemile Creek	Ravalli	76H	30033521	0.4	3.8
247	Clark Fork	Little Tin Cup Creek	Ravalli	76H	30033575	1.6	14.0
248	Clark Fork	Little Trapper Creek	Ravalli	76H	30033582	0.9	4.0
249	Clark Fork	Logan Creek	Flathead	76LJ	30033683	24.0	168.0
250	Clark Fork	Lolo Creek	Missoula	76H	30033524	41.0	
251	Clark Fork	Lolo Creek	Missoula	76H	30033523	38.0	
252	Clark Fork	Lolo Creek, S Fk	Missoula	76H	30033525	15.0	
253	Clark Fork	Lost Creek	Lake	76K	30033649	18.0	137.0
254	Clark Fork	Lost Creek	Mineral	76M	30033711	5.5	37.0
255	Clark Fork	Lost Creek	Deer Lodge	76G	30033459	16.0	
256	Clark Fork	Lost Creek	Flathead	76LJ	30033687	2.2	11.0
257	Clark Fork	Lost Creek, N Fk	Lake	76K	30033635	6.0	24.0
258	Clark Fork	Lost Creek, N Fk	Lake	76K	30033646	6.0	
259	Clark Fork	Lost Creek, S Fk	Lake	76K	30033636	6.0	23.0
260	Clark Fork	Lost Creek, S Fk	Lake	76K	30033648	6.0	
261	Clark Fork	Lost Horse Creek	Ravalli	76H	30033595	68.0	
262	Clark Fork	Lost Johnny Creek	Flathead	76J	30033625	3.7	33.0
263	Clark Fork	Lower Willow Creek, N Fk	Granite	76GJ	30033502	1.6	12.0
264	Clark Fork	Lower Willow Creek, S Fk	Granite	76GJ	30033501	3.1	
265	Clark Fork	Lozo Creek	Mineral	76M	30033734	2.2	11.0
266	Clark Fork	Marten Creek	Sanders	76N	30033763	12.0	66.0
267	Clark Fork	Marten Creek, S Fk	Sanders	76N	30033764	7.3	45.0
268	Clark Fork	Martin Creek	Flathead	76LJ	30033682	2.3	21.0
269	Clark Fork	Maynard Creek	Ravalli	76H	30033583	1.7	9.7
270	Clark Fork	Mccabe Creek	Powell	76F	30033419	3.6	30.0
271	Clark Fork	Mccalla Creek	Ravalli	76H	30033607	1.3	11.0
272	Clark Fork	Mccormick Creek	Missoula	76M	30033693	5.0	
273	Clark Fork	Mcdermott Creek	Powell	76F	30033421	1.9	16.0
274	Clark Fork	Mcginis Creek	Lincoln	76C	30033309	12.0	20.0
275	Clark Fork	Mcginis Creek	Flathead	76LJ	30033680	1.3	6.3
276	Clark Fork	Mcguire Creek	Lincoln	76D	30033359	5.3	25.0
277	Clark Fork	Mckay Creek	Sanders	76N	30033762	5.1	50.0
278	Clark Fork	Meadow Creek	Lincoln	76B	30033304	5.8	56.0
279	Clark Fork	Meadow Creek	Granite	76E	30033386	3.3	24.0
280	Clark Fork	Meadow Creek	Mineral	76M	30033723	3.1	17.0
281	Clark Fork	Medicine Tree Creek	Ravalli	76H	30033585	0.9	5.3
282	Clark Fork	Midas Creek	Lincoln	76D	30033346	1.5	10.0
283	Clark Fork	Mill Creek	Ravalli	76H	30033601	13.0	93.0
284	Clark Fork	Mill Creek	Missoula	76H	30033532	1.4	10.0
285	Clark Fork	Mill Creek, E Fk	Missoula	76H	30033533	0.8	6.3
286	Clark Fork	Mill-Fred Burr Creek	Ravalli	76H	30033507	37.0	
287	Clark Fork	Monture Creek	Powell	76F	30033415	26.0	154.0
288	Clark Fork	Moose Creek	Powell	76F	30033431	1.1	5.7

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289	Clark Fork	Moran Creek	Flathead	76LJ	30033678	2.3	18.0
290	Clark Fork	Mormon Creek	Missoula	76H	30033531	2.6	11.0
291	Clark Fork	Morrell Creek	Missoula	76F	30033400	12.0	
292	Clark Fork	Mouse Creek	Flathead	76LJ	30033671	18.0	
293	Clark Fork	Mud Creek	Ravalli	76H	30033579	0.4	3.3
294	Clark Fork	Munson Creek	Sanders	76N	30033781	2.4	13.0
295	Clark Fork	Murphy Creek	Lincoln	76D	30033369	5.1	32.0
296	Clark Fork	Murr Creek	Flathead	76N	30033778	4.8	26.0
297	Clark Fork	Nelson Creek	Ravalli	76H	30033549	6.4	
298	Clark Fork	Nevada Creek	Powell	76F	30033408	8.0	
299	Clark Fork	Nez Perce Fk	Ravalli	76H	30033540	23.0	
300	Clark Fork	Nez Perce Fk, Little W Fk	Ravalli	76H	30033556	13.0	60.0
301	Clark Fork	Ninemile Creek	Missoula	76M	30033691	35.0	
302	Clark Fork	Ninemile Creek	Missoula	76M	30033719	4.7	29.0
303	Clark Fork	North Gold Creek	Powell	76G	30033478	0.4	5.1
304	Clark Fork	Norton Creek	Silver Bow	76G	30033485	2.0	9.9
305	Clark Fork	O'Brien Creek	Lincoln	76D	30033316	28.0	30.0
306	Clark Fork	O'Brien Creek	Missoula	76H	30033528	4.2	
307	Clark Fork	One Horse Creek	Ravalli	76H	30033535	3.7	34.0
308	Clark Fork	Ontario Creek	Powell	76G	30033474	4.8	
309	Clark Fork	Ophir Creek	Powell	76G	30033490	1.2	11.0
310	Clark Fork	Oregon Creek	Mineral	76M	30033717	5.0	41.0
311	Clark Fork	Overwhich Creek	Ravalli	76H	30033559	19.0	96.0
312	Clark Fork	Owl Creek	Missoula	76K	30033655	3.6	39.0
313	Clark Fork	Packer Creek, W Fk	Mineral	76M	30033742	1.8	23.0
314	Clark Fork	Pardee Creek	Mineral	76M	30033738	2.5	16.0
315	Clark Fork	Parmenter Creek	Lincoln	76D	30033350	10.0	
316	Clark Fork	Parsnip Creek	Lincoln	76D	30033365	4.4	19.0
317	Clark Fork	Parsnip Creek, M And N Fks	Lincoln	76D	30033366	2.2	8.4
318	Clark Fork	Pete Creek	Lincoln	76B	30033292	15.0	20.0
319	Clark Fork	Petty Creek	Missoula	76M	30033696	30.0	
320	Clark Fork	Pikes Peak Creek	Powell	76G	30033479	2.7	16.0
321	Clark Fork	Pilgrim Creek	Sanders	76N	30033761	4.6	38.0
322	Clark Fork	Pine Creek	Lincoln	76D	30033342	5.5	17.0
323	Clark Fork	Pinkham Creek	Lincoln	76D	30033317	5.0	74.0
324	Clark Fork	Pipe Creek	Lincoln	76D	30033318	16.0	25.0
325	Clark Fork	Pipe Creek, E Fk	Lincoln	76D	30033352	8.5	
326	Clark Fork	Piper Creek	Lake	76K	30033647	9.0	
327	Clark Fork	Piquett Creek	Ravalli	76H	30033562	11.0	55.0
328	Clark Fork	Placid Creek	Missoula	76F	30033402	7.0	
329	Clark Fork	Placid Creek, N Fk	Missoula	76F	30033433	10.0	
330	Clark Fork	Pleasant Valley Fisher River	Lincoln	76C	30033308	32.0	47.0
331	Clark Fork	Pony Creek	Lake	76K	30033658	1.8	22.0
332	Clark Fork	Poorman Creek	Lewis & Clark	76F	30033403	7.0	
333	Clark Fork	Porcupine Creek	Lake	76K	30033650	2.7	15.0
334	Clark Fork	Porcupine Creek	Lincoln	76B	30033305	1.9	12.0
335	Clark Fork	Prospect Creek	Sanders	76N	30033777	36.0	228.0
336	Clark Fork	Prospect Creek	Sanders	76N	30033750	60.0	

Off-Reservation (<i>time immemorial</i>) CSKT Instream Flow Claims Filed and Stayed in Lieu of Compact, Sorted by Basin Division, then Source							
ID	Basin Division	Source	County	Basin	Claim #	Flow Rate Min (CFS)	Flow Rate Max (CFS)
337	Clark Fork	Quartz Creek	Lincoln	76D	30033327	18.0	25.0
338	Clark Fork	Racetrack Creek	Powell	76G	30033460	26.0	
339	Clark Fork	Racetrack Creek	Powell	76G	30033461	3.0	
340	Clark Fork	Rainy Creek	Mineral	76M	30033744	1.2	11.0
341	Clark Fork	Ranch Creek	Granite	76E	30033381	23.0	
342	Clark Fork	Rattlesnake Creek	Missoula	76M	30033694	17.0	
343	Clark Fork	Red Meadow Creek	Flathead	76LJ	30033669	16.0	
344	Clark Fork	Red Top Creek	Lincoln	76B	30033301	3.1	32.0
345	Clark Fork	Reimel Creek	Ravalli	76H	30033564	1.8	20.0
346	Clark Fork	Richmond Creek	Missoula	76F	30033409	1.4	
347	Clark Fork	Roaring Lion Creek	Ravalli	76H	30033591	25.0	
348	Clark Fork	Rock Creek	Missoula	76E	30033377	250.0	975.0
349	Clark Fork	Rock Creek	Granite	76E	30033378	150.0	975.0
350	Clark Fork	Rock Creek	Ravalli	76H	30033552	26.0	171.0
351	Clark Fork	Rock Creek	Powell	76G	30033480	7.0	50.0
352	Clark Fork	Rock Creek	Sanders	76N	30033747	16.0	
353	Clark Fork	Rock Creek	Mineral	76M	30033722	3.3	10.0
354	Clark Fork	Rock Creek	Missoula	76M	30033720	1.5	8.0
355	Clark Fork	Rock Creek, E Fk	Granite	76E	30033385	12.0	72.0
356	Clark Fork	Rock Creek, E Fk	Granite	76E	30033376	7.4	
357	Clark Fork	Rock Creek, E Fk	Granite	76E	30033375	5.6	
358	Clark Fork	Rock Creek, M Fk	Granite	76E	30033379	41.0	
359	Clark Fork	Rock Creek, Ross Fk	Granite	76E	30033387	9.5	72.0
360	Clark Fork	Rock Creek, Ross Fk	Granite	76E	30033382	20.0	
361	Clark Fork	Rock Creek, W Fk	Granite	76E	30033380	12.0	
362	Clark Fork	Rombo Creek	Ravalli	76H	30033570	2.4	14.0
363	Clark Fork	Ross Creek	Lincoln	76D	30033319	20.0	30.0
364	Clark Fork	Rye Creek	Ravalli	76H	30033567	1.9	17.0
365	Clark Fork	Rye Creek	Ravalli	76H	30033542	3.6	
366	Clark Fork	Rye Creek	Ravalli	76H	30033541	2.0	
367	Clark Fork	Saint Clair Creek	Ravalli	76H	30033515	2.2	22.0
368	Clark Fork	Saint Regis River	Mineral	76M	30033701	115.0	
369	Clark Fork	Saint Regis River	Mineral	76M	30033705	20.0	
370	Clark Fork	Sauerkraut Creek	Lewis & Clark	76F	30033412	0.5	
371	Clark Fork	Savenac Creek	Mineral	76M	30033700	13.0	
372	Clark Fork	Sawmill Creek	Missoula	76M	30033721	1.6	5.6
373	Clark Fork	Sawmill Creek	Ravalli	76H	30033516	0.6	5.2
374	Clark Fork	Sawtooth Creek	Ravalli	76H	30033602	14.0	89.0
375	Clark Fork	Schwartz Creek	Missoula	76G	30033469	10.0	
376	Clark Fork	Schwartz Creek	Missoula	76G	30033447	6.0	
377	Clark Fork	Scout Creek	Lake	76K	30033643	1.1	4.3
378	Clark Fork	Second Creek, N Fk	Mineral	76M	30033737	2.9	19.0
379	Clark Fork	Seventeenmile Creek	Lincoln	76B	30033290	40.0	
380	Clark Fork	Seven-Up Pete Creek	Lewis & Clark	76F	30033429	0.9	6.4
381	Clark Fork	Shanley Creek	Powell	76F	30033418	1.1	7.7
382	Clark Fork	Sharrott Creek	Ravalli	76H	30033603	1.4	14.0
383	Clark Fork	Sheafman Creek	Ravalli	76H	30033605	2.4	20.0
384	Clark Fork	Sheridan Creek	Mineral	76M	30033702	2.8	

Off-Reservation (<i>time immemorial</i>) CSKT Instream Flow Claims Filed and Stayed in Lieu of Compact, Sorted by Basin Division, then Source							
ID	Basin Division	Source	County	Basin	Claim #	Flow Rate Min (CFS)	Flow Rate Max (CFS)
385	Clark Fork	Siegel Creek	Sanders	76M	30033715	8.8	40.0
386	Clark Fork	Silver Butte Fisher River	Lincoln	76C	30033311	34.0	
387	Clark Fork	Sinclair Creek	Lincoln	76D	30033335	6.0	24.0
388	Clark Fork	Sixmile Creek	Lake	76K	30033640	2.0	
389	Clark Fork	Skalkaho Creek	Ravalli	76H	30033513	32.0	168.0
390	Clark Fork	Skalkaho Creek	Ravalli	76H	30033508	34.0	
391	Clark Fork	Slate Creek	Ravalli	76H	30033558	8.6	50.0
392	Clark Fork	Sleeping Child Creek	Ravalli	76H	30033512	18.0	81.0
393	Clark Fork	Sleeping Child Creek	Ravalli	76H	30033509	18.0	
394	Clark Fork	Smart Creek	Granite	76GJ	30033503	2.0	9.9
395	Clark Fork	Smith Creek	Missoula	76K	30033656	2.1	36.0
396	Clark Fork	Smith Creek	Ravalli	76H	30033608	0.7	4.1
397	Clark Fork	Snowshoe Creek	Powell	76G	30033465	9.0	
398	Clark Fork	Soldier Creek	Missoula	76M	30033726	0.6	5.6
399	Clark Fork	Soup Creek	Lake	76K	30033642	4.0	15.0
400	Clark Fork	S Gold Creek	Granite	76G	30033492	1.5	15.0
401	Clark Fork	S Woodward Creek	Lake	76K	30033637	4.0	26.0
402	Clark Fork	Spar Creek	Lincoln	76D	30033364	11.0	65.0
403	Clark Fork	Spotted Dog Creek	Powell	76G	30033488	0.8	8.4
404	Clark Fork	Spread Creek	Lincoln	76B	30033291	50.0	
405	Clark Fork	Spring Creek	Granite	76E	30033392	2.8	9.4
406	Clark Fork	Squaw Creek	Sanders	76N	30033782	4.9	35.0
407	Clark Fork	Squeezer Creek	Lake	76K	30033638	11.0	19.0
408	Clark Fork	Stanton Creek	Flathead	76I	30033614	7.3	49.0
409	Clark Fork	Star Creek	Lincoln	76D	30033363	5.7	31.0
410	Clark Fork	Steep Creek	Lincoln	76D	30033373	4.3	58.0
411	Clark Fork	Stillwater River	Flathead	76LJ	30033660	225.0	
412	Clark Fork	Stillwater River	Flathead	76LJ	30033661	140.0	
413	Clark Fork	Stillwater River	Flathead	76LJ	30033662	70.0	
414	Clark Fork	Stillwater River	Flathead	76LJ	30033663	46.0	
415	Clark Fork	Stonewall Creek	Lewis & Clark	76F	30033427	1.8	13.0
416	Clark Fork	Stony Creek	Granite	76E	30033383	11.0	
417	Clark Fork	Storm Lake Creek	Deer Lodge	76G	30033457	10.0	
418	Clark Fork	Stuart Mill Creek	Deer Lodge	76GJ	30033498	14.0	
419	Clark Fork	Sullivan Creek	Flathead	76J	30033621	30.0	205.0
420	Clark Fork	Sullivan Creek	Lincoln	76D	30033357	3.4	13.0
421	Clark Fork	Sunday Creek	Flathead	76LJ	30033674	6.1	50.0
422	Clark Fork	Sunrise Creek	Mineral	76M	30033729	1.8	11.0
423	Clark Fork	Sutton Creek	Lincoln	76D	30033374	25.0	239.0
424	Clark Fork	Swamp Creek	Sanders	76N	30033765	11.0	89.0
425	Clark Fork	Swamp Creek	Lincoln	76D	30033338	10.0	25.0
426	Clark Fork	Swamp Creek	Lincoln	76D	30033345	5.0	16.0
427	Clark Fork	Swamp Creek	Powell	76F	30033417	1.4	12.0
428	Clark Fork	Swamp Creek, W Fk	Sanders	76N	30033786	5.9	29.0
429	Clark Fork	Swan River	Lake	76K	30033627	540.0	
430	Clark Fork	Swan River	Lake	76K	30033628	300.0	
431	Clark Fork	Swan River	Missoula	76K	30033629	75.0	
432	Clark Fork	Sweathouse Creek	Ravalli	76H	30033592	7.5	

**Off-Reservation (*time immemorial*) CSKT Instream Flow Claims
Filed and Stayed in Lieu of Compact, Sorted by Basin Division, then Source**

ID	Basin Division	Source	County	Basin	Claim #	Flow Rate Min (CFS)	Flow Rate Max (CFS)
433	Clark Fork	Sweeney Creek	Ravalli	76H	30033597	9.2	62.0
434	Clark Fork	Sweeney Creek	Ravalli	76H	30033593	4.0	
435	Clark Fork	Tamarack Creek	Mineral	76M	30033706	5.0	
436	Clark Fork	Telegraph Creek	Powell	76G	30033475	4.8	
437	Clark Fork	Ten Mile Creek	Lincoln	76D	30033360	4.0	23.0
438	Clark Fork	Tent Creek	Flathead	76J	30033620	3.6	49.0
439	Clark Fork	Tepee Creek	Flathead	76LJ	30033675	3.5	29.0
440	Clark Fork	Therriault Creek	Lincoln	76D	30033336	4.0	7.5
441	Clark Fork	Thompson Creek	Mineral	76M	30033712	2.6	11.0
442	Clark Fork	Thompson River	Sanders	76N	30033753	100.0	
443	Clark Fork	Thompson River	Sanders	76N	30033752	80.0	
444	Clark Fork	Thompson River	Sanders	76N	30033751	25.0	
445	Clark Fork	Thorne Creek	Sanders	76N	30033783	3.4	25.0
446	Clark Fork	Threemile Creek	Ravalli	76H	30033518	2.1	13.0
447	Clark Fork	Threemile Creek	Powell	76G	30033489	1.0	9.3
448	Clark Fork	Tin Cup Creek	Ravalli	76H	30033553	22.0	156.0
449	Clark Fork	Tin Cup Creek	Ravalli	76H	30033543	18.0	
450	Clark Fork	Tin Cup Joe Creek	Powell	76G	30033481	2.3	15.0
451	Clark Fork	Tobacco River	Lincoln	76D	30033334	95.0	400.0
452	Clark Fork	Tolan Creek	Ravalli	76H	30033565	4.3	42.0
453	Clark Fork	Trail Creek	Flathead	76LJ	30033670	37.0	
454	Clark Fork	Trapper Creek	Ravalli	76H	30033555	22.0	111.0
455	Clark Fork	Trout Creek	Mineral	76M	30033695	28.0	
456	Clark Fork	Trout Creek	Sanders	76N	30033757	14.0	
457	Clark Fork	Truman Creek	Flathead	76LJ	30033684	1.2	6.1
458	Clark Fork	Tunnel Creek	Flathead	76I	30033613	6.0	42.0
459	Clark Fork	Twelvemile Creek	Mineral	76M	30033714	13.0	96.0
460	Clark Fork	Twin Lakes Creek	Deer Lodge	76G	30033458	13.0	
461	Clark Fork	Twin Lakes Creek, E Fk	Deer Lodge	76G	30033482	2.0	21.0
462	Clark Fork	Twomile Creek	Mineral	76M	30033716	7.1	29.0
463	Clark Fork	Tyler Creek	Granite	76G	30033477	2.2	11.0
464	Clark Fork	Upper Willow Creek	Granite	76E	30033384	2.6	
465	Clark Fork	Upsata Lake	Powell	76F	30033443	5.0	
466	Clark Fork	Vermilion River	Sanders	76N	30033758	110.0	
467	Clark Fork	Vinal Creek	Lincoln	76B	30033298	4.8	21.0
468	Clark Fork	Wahlquist Creek	Granite	76E	30033390	1.9	10.0
469	Clark Fork	Ward Creek	Mineral	76M	30033743	11.0	56.0
470	Clark Fork	Ward Creek	Ravalli	76H	30033577	0.8	5.3
471	Clark Fork	Ward Creek (Browns Lake)	Powell	76F	30033442	50.0	
472	Clark Fork	Warm Springs Creek	Ravalli	76H	30033563	18.0	73.0
473	Clark Fork	Warm Springs Creek	Deer Lodge	76G	30033453	50.0	
474	Clark Fork	Warm Springs Creek	Deer Lodge	76G	30033454	40.0	
475	Clark Fork	Washington Creek	Powell	76F	30033432	1.6	12.0
476	Clark Fork	Waugh Creek	Ravalli	76H	30033587	0.6	5.0
477	Clark Fork	Weeksville Creek	Sanders	76N	30033776	5.4	16.0
478	Clark Fork	Welcome Creek	Granite	76E	30033393	7.5	33.0
479	Clark Fork	West Creek	Ravalli	76H	30033568	1.7	11.0
480	Clark Fork	West Fisher Creek	Lincoln	76C	30033312	28.0	75.0

Off-Reservation (<i>time immemorial</i>) CSKT Instream Flow Claims Filed and Stayed in Lieu of Compact, Sorted by Basin Division, then Source							
ID	Basin Division	Source	County	Basin	Claim #	Flow Rate Min (CFS)	Flow Rate Max (CFS)
481	Clark Fork	West Twin Creek	Mineral	76M	30033740	1.5	13.0
482	Clark Fork	Whale Creek	Flathead	76LJ	30033676	24.0	167.0
483	Clark Fork	Wheeler Creek	Flathead	76J	30033622	9.5	82.0
484	Clark Fork	White Pine Creek	Sanders	76N	30033766	10.0	54.0
485	Clark Fork	Whitefish River	Flathead	76LJ	30033664	85.0	
486	Clark Fork	Wild Bill Creek	Flathead	76LJ	30033685	1.1	7.1
487	Clark Fork	Wilkes Creek	Sanders	76N	30033784	3.5	32.0
488	Clark Fork	Williams Gulch	Granite	76E	30033395	2.1	10.0
489	Clark Fork	Willow Creek	Lewis & Clark	76F	30033430	0.9	10.0
490	Clark Fork	Willow Creek	Ravalli	76H	30033510	6.0	
491	Clark Fork	Willow Creek	Deer Lodge	76G	30033448	3.5	
492	Clark Fork	Wolf Creek	Lincoln	76C	30033307	12.0	116.0
493	Clark Fork	Woodman Creek	Missoula	76H	30033534	1.4	8.2
494	Clark Fork	Wounded Buck Creek	Flathead	76J	30033617	11.0	
495	Clark Fork	Yaak River	Lincoln	76B	30033288	145.0	1,800.0
496	Clark Fork	Yaak River	Lincoln	76B	30033289	170.0	1,800.0
497	Clark Fork	Yaak River, E Fk	Lincoln	76B	30033295	14.0	27.0
498	Clark Fork	Yaak River, N Fk	Lincoln	76B	30033296	50.0	
499	Clark Fork	Yaak River, S Fk	Lincoln	76B	30033293	19.0	23.0
500	Clark Fork	Yaak River, W Fk	Lincoln	76B	30033294	30.0	
501	Clark Fork	Young Creek	Lincoln	76D	30033320	5.0	25.0
502	Lower Missouri	Alabaugh Creek	Meagher	40A	30032690	12.0	
503	Lower Missouri	American Fk Creek	Wheatland	40A	30032697	5.5	
504	Lower Missouri	American Fk Creek, M Fk	Sweet Grass	40A	30032708	0.9	6.3
505	Lower Missouri	American Fk Creek, S Fk	Sweet Grass	40A	30032700	3.8	28.0
506	Lower Missouri	Battle Creek	Blaine	40J	30032728	2.0	5.0
507	Lower Missouri	Beaver Creek	Hill	40J	30032730	7.0	
508	Lower Missouri	Beaver Creek	Fergus	41S	30033142	5.0	
509	Lower Missouri	Big Elk Creek	Wheatland	40A	30032696	9.5	
510	Lower Missouri	Big Spring Creek	Fergus	41S	30033145	110.0	
511	Lower Missouri	Big Spring Creek, E Fk	Fergus	41S	30033141	7.5	
512	Lower Missouri	Bonanza Creek	Meagher	40A	30032715	0.5	3.6
513	Lower Missouri	Boulder Creek	Meagher	40A	30032713	0.5	3.6
514	Lower Missouri	Box Canyon	Meagher	40A	30032711	0.7	5.0
515	Lower Missouri	Careless Creek	Wheatland	40A	30032698	2.0	
516	Lower Missouri	Checkerboard Creek	Meagher	40A	30032694	6.0	
517	Lower Missouri	Collar Gulch Creek	Fergus	40B	30032719	0.6	
518	Lower Missouri	Comb Creek	Meagher	40A	30032710	0.7	4.8
519	Lower Missouri	Cottonwood Creek	Fergus	41S	30033147	5.9	41.0
520	Lower Missouri	Cottonwood Creek	Meagher	40A	30032691	16.0	
521	Lower Missouri	Cottonwood Creek	Chouteau	41R	30033134	0.7	4.8
522	Lower Missouri	Cottonwood Creek	Fergus	41S	30033143	4.5	
523	Lower Missouri	Cottonwood Creek, M Fk	Meagher	40A	30032707	3.5	22.0
524	Lower Missouri	Cottonwood Creek, W Fk	Meagher	40A	30032706	1.9	12.0
525	Lower Missouri	Cow Creek	Blaine	40EJ	30032726	4.5	
526	Lower Missouri	Daisy Dean Creek	Meagher	40A	30032717	0.9	5.3
527	Lower Missouri	Dry Wolf Creek	Judith Basin	41S	30033146	5.0	
528	Lower Missouri	Flagstaff Creek, W Fk	Meagher	40A	30032705	2.2	12.0

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ID	Basin Division	Source	County	Basin	Claim #	Flow Rate Min (CFS)	Flow Rate Max (CFS)
529	Lower Missouri	Flatwillow Creek	Petroleum	40B	30032720	15.0	
530	Lower Missouri	Frenchman River	Phillips	40L	30032731	2.0	5.0
531	Lower Missouri	Half Moon Creek	Fergus	40B	30032721	2.2	17.0
532	Lower Missouri	Haymaker Creek	Wheatland	40A	30032703	2.3	13.0
533	Lower Missouri	Hensley Creek	Meagher	40A	30032714	0.6	4.3
534	Lower Missouri	Hopley Creek, E Fk	Wheatland	40A	30032701	1.9	10.0
535	Lower Missouri	Hopley Creek, W Fk	Wheatland	40A	30032702	1.6	8.8
536	Lower Missouri	Judith River	Fergus	41S	30033136	160.0	
537	Lower Missouri	Judith River	Fergus	41S	30033135	25.0	
538	Lower Missouri	Judith River, Lost Fk	Judith Basin	41S	30033138	14.0	
539	Lower Missouri	Judith River, M Fk	Judith Basin	41S	30033139	22.0	
540	Lower Missouri	Judith River, S Fk	Judith Basin	41S	30033137	3.5	
541	Lower Missouri	Lion Creek	Meagher	40A	30032716	1.2	7.9
542	Lower Missouri	Little Box Elder Creek	Hill	40J	30032729	1.0	
543	Lower Missouri	Loco Creek	Meagher	40A	30032709	2.3	16.0
544	Lower Missouri	Lone Tree Creek	Judith Basin	41R	30033133	2.4	13.0
545	Lower Missouri	Missouri River	Fergus	40EJ	30032725	4,652.0	
546	Lower Missouri	Missouri River	Fergus	41T	30033151	4,280.0	
547	Lower Missouri	Morrissy Coulee	Wheatland	40A	30032704	0.9	5.4
548	Lower Missouri	Musselshell River	Wheatland	40C	30032688	80.0	
549	Lower Missouri	Musselshell River	Musselshell	40C	30032723	70.0	
550	Lower Missouri	Musselshell River	Garfield	40A	30032687	80.0	
551	Lower Missouri	Musselshell River, N Fk	Wheatland	40A	30032693	16.0	
552	Lower Missouri	Musselshell River, N Fk	Meagher	40A	30032692	3.0	
553	Lower Missouri	Musselshell River, S Fk	Wheatland	40A	30032689	30.0	
554	Lower Missouri	N Horsethief Canyon	Fergus	40B	30032722	2.4	16.0
555	Lower Missouri	Peoples Creek	Blaine	40I	30032727	1.0	
556	Lower Missouri	Rock Creek	Fergus	41S	30033148	3.3	21.0
557	Lower Missouri	Rock Creek	Valley	40N	30032732	2.0	8.0
558	Lower Missouri	Running Wolf Creek	Judith Basin	41S	30033150	3.1	18.0
559	Lower Missouri	Sage Creek	Judith Basin	41S	30033149	1.0	5.8
560	Lower Missouri	Spring Creek	Meagher	40A	30032695	8.0	
561	Lower Missouri	Swimming Woman Creek	Golden Valley	40A	30032699	2.5	
562	Lower Missouri	Timber Creek	Fergus	40A	30032718	1.2	8.5
563	Lower Missouri	Warm Spring Creek	Fergus	41S	30033144	110.0	
564	Lower Missouri	Warm Springs Creek	Meagher	40A	30032712	0.8	4.8
565	Lower Missouri	Willow Creek	Fergus	40C	30032724	2.1	12.0
566	Lower Missouri	Yogo Creek	Judith Basin	41S	30033140	3.0	
567	Upper Missouri	Abbot Creek	Meagher	41J	30033055	0.2	1.5
568	Upper Missouri	Alder Creek	Beaverhead	41D	30032865	5.6	37.0
569	Upper Missouri	American Creek	Deer Lodge	41D	30032795	2.8	
570	Upper Missouri	Andrus Creek, S Fk	Beaverhead	41D	30032845	3.0	
571	Upper Missouri	Antelope Creek	Madison	41F	30032888	14.0	
572	Upper Missouri	Avalanche Creek	Broadwater	41I	30032993	5.0	
573	Upper Missouri	Bacon Rind Creek	Gallatin	41H	30032988	4.8	41.0
574	Upper Missouri	Bailey Creek	Beaverhead	41D	30032843	2.0	
575	Upper Missouri	Baker Creek	Gallatin	41H	30032948	14.0	
576	Upper Missouri	Basin Creek	Jefferson	41E	30032886	5.6	30.0

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ID	Basin Division	Source	County	Basin	Claim #	Flow Rate Min (CFS)	Flow Rate Max (CFS)
577	Upper Missouri	Bear Canyon Creek	Gallatin	41H	30032980	1.4	8.9
578	Upper Missouri	Bear Creek	Beaverhead	41A	30032733	6.5	
579	Upper Missouri	Bear Creek	Deer Lodge	41D	30032796	2.8	
580	Upper Missouri	Bear Creek, M Fk	Madison	41F	30032924	2.7	23.0
581	Upper Missouri	Bear Creek, N Fk	Madison	41F	30032925	3.7	30.0
582	Upper Missouri	Bear Gulch	Cascade	41J	30033060	1.1	6.7
583	Upper Missouri	Beaver Creek	Gallatin	41F	30032889	22.0	
584	Upper Missouri	Beaver Creek	Lewis & Clark	41K	30033077	3.1	18.0
585	Upper Missouri	Beaver Creek	Lewis & Clark	41I	30033010	10.0	
586	Upper Missouri	Beaver Creek	Broadwater	41I	30032994	2.8	
587	Upper Missouri	Beaverhead River	Beaverhead	41B	30032769	200.0	
588	Upper Missouri	Beaverhead River	Madison	41B	30032770	200.0	
589	Upper Missouri	Belt Creek	Cascade	41Q	30033108	90.0	
590	Upper Missouri	Belt Creek	Chouteau	41Q	30033109	35.0	
591	Upper Missouri	Belt Creek, Dry Fk	Cascade	41Q	30033110	7.0	
592	Upper Missouri	Ben Hart Spring Creek	Gallatin	41H	30032949	29.0	
593	Upper Missouri	Bender Creek	Beaverhead	41D	30032856	0.8	5.3
594	Upper Missouri	Berry Creek	Beaverhead	41D	30032846	3.4	22.0
595	Upper Missouri	Big Bear Creek	Gallatin	41H	30032950	2.0	
596	Upper Missouri	Big Birch Creek	Meagher	41J	30033032	11.0	
597	Upper Missouri	Big Camas Creek	Meagher	41J	30033042	16.0	
598	Upper Missouri	Big George Creek	Teton	41K	30033084	0.9	6.2
599	Upper Missouri	Big Hole River	Silver Bow	41D	30032798	800.0	
600	Upper Missouri	Big Hole River	Madison	41D	30032799	573.0	
601	Upper Missouri	Big Hole River	Beaverhead	41D	30032797	160.0	
602	Upper Missouri	Big Hole River, N Fk	Beaverhead	41D	30032822	30.0	
603	Upper Missouri	Big Hole River, S Fk	Beaverhead	41D	30032831	22.0	
604	Upper Missouri	Big Lake Creek	Beaverhead	41D	30032800	4.7	
605	Upper Missouri	Big Otter Creek	Cascade	41Q	30033114	5.0	
606	Upper Missouri	Big Pipestone Creek	Jefferson	41G	30032946	2.8	13.0
607	Upper Missouri	Big Sheep Creek	Beaverhead	41A	30032734	33.0	
608	Upper Missouri	Big Swamp Creek, N Branch	Beaverhead	41D	30032849	0.0	0.3
609	Upper Missouri	Bigfoot Creek	Jefferson	41G	30032943	0.4	1.9
610	Upper Missouri	Birch Creek	Madison	41D	30032801	10.0	
611	Upper Missouri	Bison Creek	Jefferson	41E	30032884	8.0	37.0
612	Upper Missouri	Black Butte Creek	Meagher	41J	30033059	2.7	15.0
613	Upper Missouri	Black Canyon Creek	Beaverhead	41A	30032735	2.5	
614	Upper Missouri	Black Sand Spring Creek	Gallatin	41F	30032890	19.0	
615	Upper Missouri	Blackleaf Creek	Teton	41O	30033101	0.7	4.5
616	Upper Missouri	Blacktail Creek	Teton	41K	30033082	2.1	14.0
617	Upper Missouri	Blacktail Deer Creek	Beaverhead	41B	30032771	27.0	
618	Upper Missouri	Blacktail Deer Creek, E Fk	Beaverhead	41B	30032772	18.0	
619	Upper Missouri	Blacktail Deer Creek, W Fk	Beaverhead	41B	30032777	3.0	
620	Upper Missouri	Blaine Spring Creek	Madison	41F	30032891	23.0	
621	Upper Missouri	Bloody Dick Creek	Beaverhead	41A	30032736	20.0	
622	Upper Missouri	Bostwick Creek	Gallatin	41H	30032979	1.4	11.0
623	Upper Missouri	Boulder Creek	Broadwater	41I	30033024	1.6	12.0
624	Upper Missouri	Boulder River	Jefferson	41E	30032881	47.0	

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ID	Basin Division	Source	County	Basin	Claim #	Flow Rate Min (CFS)	Flow Rate Max (CFS)
625	Upper Missouri	Boulder River	Jefferson	41E	30032879	20.0	
626	Upper Missouri	Boulder River	Jefferson	41E	30032880	8.0	
627	Upper Missouri	Brays Canyon Creek	Beaverhead	41B	30032781	0.7	4.1
628	Upper Missouri	Bridger Creek	Gallatin	41H	30032951	14.0	
629	Upper Missouri	Browns Canyon Creek	Beaverhead	41A	30032737	2.3	
630	Upper Missouri	Bryant Creek	Beaverhead	41D	30032802	1.4	
631	Upper Missouri	Buck Creek	Gallatin	41H	30032976	5.0	
632	Upper Missouri	Buffalo Creek	Beaverhead	41B	30032779	2.4	
633	Upper Missouri	Buffalo Horn Creek	Gallatin	41H	30032986	5.7	40.0
634	Upper Missouri	Bull Creek	Beaverhead	41D	30032875	1.5	10.0
635	Upper Missouri	Butler Creek	Beaverhead	41D	30032853	0.9	4.6
636	Upper Missouri	Cabin Creek	Gallatin	41F	30032892	22.0	
637	Upper Missouri	Cabin Creek	Beaverhead	41A	30032738	0.4	
638	Upper Missouri	Cache Creek	Gallatin	41H	30032952	2.6	
639	Upper Missouri	Calf Creek	Meagher	41J	30033045	2.2	15.0
640	Upper Missouri	California Creek	Deer Lodge	41D	30032803	10.0	
641	Upper Missouri	Camp Creek	Madison	41D	30032804	5.0	
642	Upper Missouri	Canyon Creek	Lewis & Clark	41QJ	30033124	10.0	
643	Upper Missouri	Canyon Creek	Silver Bow	41D	30032805	5.0	
644	Upper Missouri	Cascade Creek	Gallatin	41H	30032983	2.4	16.0
645	Upper Missouri	Cedar Creek	Madison	41F	30032926	2.7	21.0
646	Upper Missouri	Cherry Creek	Madison	41F	30032893	15.0	
647	Upper Missouri	Cherry Creek	Madison	41F	30032927	1.5	8.8
648	Upper Missouri	Cherry Creek	Beaverhead	41D	30032867	1.5	8.4
649	Upper Missouri	Clover Creek, E Fk	Beaverhead	41A	30032741	4.4	
650	Upper Missouri	Coal Creek	Madison	41C	30032782	3.6	
651	Upper Missouri	Confederate Gulch	Broadwater	41I	30032995	5.0	
652	Upper Missouri	Corral Creek	Beaverhead	41A	30032739	6.0	
653	Upper Missouri	Corral Creek	Deer Lodge	41D	30032806	1.0	
654	Upper Missouri	Cottonwood Creek	Madison	41C	30032783	4.0	
655	Upper Missouri	Cottonwood Creek	Lewis & Clark	41I	30033012	1.0	
656	Upper Missouri	Cottonwood Creek, E Fk	Meagher	41J	30033048	0.6	4.2
657	Upper Missouri	Cottonwood Creek, W Fk	Meagher	41J	30033049	0.4	3.2
658	Upper Missouri	Cougar Creek	Gallatin	41F	30032894	24.0	
659	Upper Missouri	Cow Creek	Teton	41O	30033100	0.1	1.2
660	Upper Missouri	Crow Creek	Broadwater	41I	30032996	11.0	
661	Upper Missouri	Cyanide Creek	Lewis & Clark	41K	30033073	0.9	6.2
662	Upper Missouri	Dad Creek	Beaverhead	41A	30032767	0.5	3.8
663	Upper Missouri	Deadman Creek	Lewis & Clark	41QJ	30033132	1.2	7.5
664	Upper Missouri	Deadman Creek	Beaverhead	41A	30032740	4.5	
665	Upper Missouri	Dearborn River	Lewis & Clark	41U	30033152	110.0	
666	Upper Missouri	Dearborn River, M Fk	Lewis & Clark	41U	30033153	9.5	
667	Upper Missouri	Dearborn River, S Fk	Lewis & Clark	41U	30033154	12.0	
668	Upper Missouri	Decker Creek	Meagher	41J	30033056	0.3	2.1
669	Upper Missouri	Decker Creek, N Stem	Meagher	41J	30033057	0.2	1.4
670	Upper Missouri	Deep Creek	Cascade	41J	30033044	5.5	29.0
671	Upper Missouri	Deep Creek	Beaverhead	41D	30032807	18.0	
672	Upper Missouri	Deep Creek	Teton	41O	30033096	18.0	

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ID	Basin Division	Source	County	Basin	Claim #	Flow Rate Min (CFS)	Flow Rate Max (CFS)
673	Upper Missouri	Deep Creek	Broadwater	41I	30032997	9.0	
674	Upper Missouri	Deep Creek	Beaverhead	41A	30032768	0.6	3.5
675	Upper Missouri	Deep Creek, N Fk	Broadwater	41I	30033016	2.4	16.0
676	Upper Missouri	Deep Creek, N Fk	Teton	41O	30033095	7.2	
677	Upper Missouri	Deep Creek, N Fk	Cascade	41J	30033037	1.0	
678	Upper Missouri	Deep Creek, S Fk	Teton	41O	30033094	6.9	
679	Upper Missouri	Deer Creek	Meagher	41J	30033058	0.4	2.8
680	Upper Missouri	Delano Creek	Silver Bow	41D	30032808	0.3	
681	Upper Missouri	Denny Creek, W Fk	Gallatin	41F	30032919	2.6	22.0
682	Upper Missouri	Divide Creek	Silver Bow	41D	30032866	2.1	10.0
683	Upper Missouri	Divide Creek	Silver Bow	41D	30032809	3.0	
684	Upper Missouri	Doolittle Creek	Beaverhead	41D	30032862	3.9	25.0
685	Upper Missouri	Dry Creek	Meagher	41J	30033051	0.8	5.5
686	Upper Missouri	Dry Creek	Broadwater	41I	30032998	1.8	
687	Upper Missouri	Duck Creek	Gallatin	41F	30032895	23.0	
688	Upper Missouri	Duck Creek	Broadwater	41I	30032999	8.0	
689	Upper Missouri	Dutchman Creek	Jefferson	41I	30033022	0.7	4.6
690	Upper Missouri	Dyce Creek, E Fk	Beaverhead	41B	30032773	1.4	
691	Upper Missouri	Dyce Creek, W Fk	Beaverhead	41B	30032778	0.7	
692	Upper Missouri	Eagle Creek	Meagher	41J	30033034	2.5	
693	Upper Missouri	East Gallatin River	Gallatin	41H	30032956	170.0	
694	Upper Missouri	East Gallatin River	Gallatin	41H	30032955	90.0	
695	Upper Missouri	East Gallatin River	Gallatin	41H	30032954	42.0	
696	Upper Missouri	Elk Creek	Lewis & Clark	41K	30033068	16.0	
697	Upper Missouri	Elk River	Madison	41F	30032896	28.0	
698	Upper Missouri	Englejad Creek	Beaverhead	41D	30032878	0.7	4.4
699	Upper Missouri	Falls Creek	Lewis & Clark	41U	30033156	8.1	48.0
700	Upper Missouri	Fish Creek	Silver Bow	41G	30032947	2.0	9.7
701	Upper Missouri	Fishtrap Creek	Deer Lodge	41D	30032810	10.0	
702	Upper Missouri	Fishtrap Creek, E Fk	Deer Lodge	41D	30032861	1.2	7.6
703	Upper Missouri	Fishtrap Creek, W Fk	Deer Lodge	41D	30032860	6.7	42.0
704	Upper Missouri	Flat Creek	Cascade	41U	30033155	7.5	
705	Upper Missouri	Ford Creek	Lewis & Clark	41K	30033067	12.0	
706	Upper Missouri	Fourmile Creek	Meagher	41J	30033047	2.7	16.0
707	Upper Missouri	Fox Creek	Beaverhead	41D	30032844	2.8	
708	Upper Missouri	Francis Creek	Beaverhead	41D	30032811	4.0	
709	Upper Missouri	French Creek	Deer Lodge	41D	30032812	3.0	
710	Upper Missouri	French Creek	Meagher	41J	30033043	0.4	2.8
711	Upper Missouri	French Creek	Lewis & Clark	41K	30033079	0.2	1.3
712	Upper Missouri	Frying Pan Creek	Beaverhead	41A	30032742	1.6	
713	Upper Missouri	Gallatin River	Gallatin	41H	30032974	400.0	1,978.0
714	Upper Missouri	Gallatin River	Gallatin	41H	30032973	850.0	1,663.0
715	Upper Missouri	Gallatin River	Gallatin	41H	30032992	187.0	970.0
716	Upper Missouri	Gallatin River, M Fk W Fk	Gallatin	41H	30032960	3.0	
717	Upper Missouri	Gallatin River, S Fk W Fk	Gallatin	41H	30032967	5.0	
718	Upper Missouri	Gallatin River, W Fk	Gallatin	41H	30032971	26.0	
719	Upper Missouri	Geis Creek	Meagher	41J	30033053	0.3	2.3
720	Upper Missouri	Governor Creek	Beaverhead	41D	30032813	4.0	

**Off-Reservation (*time immemorial*) CSKT Instream Flow Claims
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ID	Basin Division	Source	County	Basin	Claim #	Flow Rate Min (CFS)	Flow Rate Max (CFS)
721	Upper Missouri	Grasshopper Creek	Beaverhead	41B	30032774	26.0	
722	Upper Missouri	Grayling Creek	Gallatin	41F	30032897	34.0	
723	Upper Missouri	Greenhorn Creek, N Fk	Madison	41C	30032787	3.5	
724	Upper Missouri	Greenhorn Creek, S Fk	Madison	41C	30032793	0.6	3.3
725	Upper Missouri	Halfway Creek	Jefferson	41G	30032933	1.9	
726	Upper Missouri	Hamby Creek	Beaverhead	41D	30032847	2.3	13.0
727	Upper Missouri	Hannan Creek	Teton	41K	30033081	1.5	9.3
728	Upper Missouri	Hell Roaring Creek	Gallatin	41H	30032957	16.0	
729	Upper Missouri	Hell Roaring Creek	Beaverhead	41A	30032743	15.0	
730	Upper Missouri	Hellgate Gulch	Broadwater	41I	30033018	1.3	8.2
731	Upper Missouri	Hells Canyon Creek	Madison	41G	30032934	3.6	
732	Upper Missouri	Highwood Creek	Chouteau	41Q	30033115	10.0	
733	Upper Missouri	Highwood Creek, N Fk	Chouteau	41Q	30033119	2.1	14.0
734	Upper Missouri	Home Creek	Lewis & Clark	41K	30033080	1.1	6.9
735	Upper Missouri	Homestake Creek	Jefferson	41G	30032942	1.2	5.5
736	Upper Missouri	Horse Creek	Madison	41F	30032917	3.0	
737	Upper Missouri	Horse Prairie Creek	Beaverhead	41A	30032744	20.0	
738	Upper Missouri	Hot Springs Creek	Madison	41F	30032898	5.5	
739	Upper Missouri	Hound Creek	Cascade	41J	30033038	35.0	
740	Upper Missouri	Howell Creek	Beaverhead	41D	30032870	1.0	6.3
741	Upper Missouri	Hyalite Creek	Gallatin	41H	30032958	28.0	
742	Upper Missouri	Hyalite Creek	Gallatin	41H	30032959	16.0	
743	Upper Missouri	Hyalite Creek, E Fk	Gallatin	41H	30032953	7.0	
744	Upper Missouri	Hyalite Creek, W Fk	Gallatin	41H	30032972	12.0	
745	Upper Missouri	Indian Creek	Madison	41C	30032794	5.5	48.0
746	Upper Missouri	Indian Creek	Madison	41F	30032899	48.0	
747	Upper Missouri	Indian Creek	Meagher	41J	30033061	0.7	5.1
748	Upper Missouri	Indian Creek	Beaverhead	41A	30032745	0.2	
749	Upper Missouri	Indian Creek, S Fk	Madison	41F	30032923	4.1	34.0
750	Upper Missouri	Jack Creek	Madison	41F	30032900	24.0	
751	Upper Missouri	Jacobson Creek	Beaverhead	41D	30032814	14.0	
752	Upper Missouri	Jahnke Creek	Beaverhead	41D	30032869	0.8	5.2
753	Upper Missouri	Jefferson River	Broadwater	41G	30032935	1,100.0	
754	Upper Missouri	Jerry Creek	Silver Bow	41D	30032815	7.0	
755	Upper Missouri	Johnny Gulch	Madison	41F	30032928	0.4	2.7
756	Upper Missouri	Johnson Creek	Beaverhead	41D	30032855	2.9	16.0
757	Upper Missouri	Johnson Creek	Beaverhead	41D	30032816	13.0	
758	Upper Missouri	Johnson Creek	Silver Bow	41D	30032874	0.8	4.2
759	Upper Missouri	Jones Creek	Beaverhead	41A	30032746	1.9	
760	Upper Missouri	Joseph Creek	Beaverhead	41D	30032817	5.0	
761	Upper Missouri	Junction Creek	Beaverhead	41A	30032761	5.9	27.0
762	Upper Missouri	Kate Creek	Beaverhead	41A	30032765	1.0	5.2
763	Upper Missouri	Kirby Creek	Chouteau	41Q	30033120	1.1	8.6
764	Upper Missouri	La Marche Creek	Deer Lodge	41D	30032818	11.0	
765	Upper Missouri	Lake Canyon Creek	Beaverhead	41A	30032766	0.8	4.7
766	Upper Missouri	Lange Creek	Lewis & Clark	41K	30033075	2.1	12.0
767	Upper Missouri	Leavitt Creek	Lewis & Clark	41K	30033076	0.5	3.8
768	Upper Missouri	Leverich Creek	Gallatin	41H	30032978	0.8	

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ID	Basin Division	Source	County	Basin	Claim #	Flow Rate Min (CFS)	Flow Rate Max (CFS)
769	Upper Missouri	Lick Creek	Cascade	41Q	30033117	0.4	2.3
770	Upper Missouri	Little Boulder River	Jefferson	41E	30032882	7.0	
771	Upper Missouri	Little Lake Creek	Beaverhead	41D	30032848	1.9	11.0
772	Upper Missouri	Little Prickly Pear Creek	Lewis & Clark	41QJ	30033122	70.0	
773	Upper Missouri	Little Prickly Pear Creek	Lewis & Clark	41QJ	30033121	22.0	
774	Upper Missouri	Little Sheep Creek	Beaverhead	41A	30032762	2.8	15.0
775	Upper Missouri	Little Sheep Creek, W Fk	Beaverhead	41A	30032763	1.1	5.6
776	Upper Missouri	Little Willow Creek	Lewis & Clark	41K	30033074	0.8	5.2
777	Upper Missouri	Logging Creek	Cascade	41Q	30033113	6.0	
778	Upper Missouri	Long Creek	Beaverhead	41A	30032747	3.4	
779	Upper Missouri	Lost Creek	Judith Basin	41Q	30033118	0.2	1.6
780	Upper Missouri	Lowland Creek	Jefferson	41E	30032883	1.6	7.4
781	Upper Missouri	Lyons Creek	Lewis & Clark	41QJ	30033125	10.0	
782	Upper Missouri	Madison River	Broadwater	41F	30032913	1,300.0	1,677.0
783	Upper Missouri	Madison River	Madison	41F	30032914	0.0	1,677.0
784	Upper Missouri	Madison River	Madison	41F	30032915	600.0	1,031.0
785	Upper Missouri	Madison River	Gallatin	41F	30032916	50.0	500.0
786	Upper Missouri	Madison River	Gallatin	41F	30032901	245.0	
787	Upper Missouri	Madison River, S Fk	Gallatin	41F	30032907	92.0	
788	Upper Missouri	Madison River, W Fk	Madison	41F	30032912	42.0	
789	Upper Missouri	Magpie Creek	Lewis & Clark	41I	30033019	3.4	19.0
790	Upper Missouri	Marias River	Chouteau	41P	30033106	489.0	
791	Upper Missouri	Marias River	Liberty	41P	30033105	420.0	
792	Upper Missouri	Marias River	Toole	41P	30033104	200.0	
793	Upper Missouri	Maupin Creek	Jefferson	41I	30033020	0.7	4.7
794	Upper Missouri	McClellan Creek	Jefferson	41I	30033015	3.5	21.0
795	Upper Missouri	McDonald Creek	Teton	41O	30033093	10.0	
796	Upper Missouri	Mcguire Creek	Lewis & Clark	41I	30033003	4.7	8.3
797	Upper Missouri	Mcvey Creek	Beaverhead	41D	30032871	1.2	8.3
798	Upper Missouri	Meadow Creek	Beaverhead	41D	30032873	0.8	5.0
799	Upper Missouri	Medicine Lodge Creek	Beaverhead	41A	30032748	10.0	
800	Upper Missouri	Middle Cottonwood Creek	Gallatin	41H	30032991	0.9	7.0
801	Upper Missouri	Mill Creek	Madison	41C	30032786	10.0	
802	Upper Missouri	Mill Creek	Madison	41G	30032944	1.4	10.0
803	Upper Missouri	Miner Creek	Beaverhead	41D	30032819	9.0	
804	Upper Missouri	Ming Coulee	Cascade	41J	30033062	0.4	3.2
805	Upper Missouri	Missouri River	Broadwater	41I	30033013	1,500.0	7,977.0
806	Upper Missouri	Missouri River	Cascade	41QJ	30033130	4,000.0	6,398.0
807	Upper Missouri	Missouri River	Chouteau	41Q	30033107	3,876.0	
808	Upper Missouri	Missouri River	Lewis & Clark	41I	30033001	2,881.0	
809	Upper Missouri	Moore Creek	Madison	41F	30032902	1.4	
810	Upper Missouri	Moose Creek	Meagher	41J	30033046	6.3	39.0
811	Upper Missouri	Moose Creek	Beaverhead	41D	30032852	1.6	9.1
812	Upper Missouri	Moose Creek	Silver Bow	41D	30032820	9.0	
813	Upper Missouri	Mortimer Creek	Teton	41K	30033083	0.5	3.4
814	Upper Missouri	Mudd Creek	Deer Lodge	41D	30032859	1.7	9.8
815	Upper Missouri	Muddy Creek	Teton	41O	30033102	0.9	5.7
816	Upper Missouri	Muskrat Creek	Jefferson	41E	30032887	1.4	9.5

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ID	Basin Division	Source	County	Basin	Claim #	Flow Rate Min (CFS)	Flow Rate Max (CFS)
817	Upper Missouri	Mussigbrod Creek	Beaverhead	41D	30032821	10.0	
818	Upper Missouri	Narrows Creek	Beaverhead	41A	30032749	0.5	1.2
819	Upper Missouri	Newlan Creek	Meagher	41J	30033031	3.8	
820	Upper Missouri	Nicholia Creek	Beaverhead	41A	30032764	3.3	18.0
821	Upper Missouri	North Cottonwood Creek	Gallatin	41H	30032990	1.9	18.0
822	Upper Missouri	North Meadow Creek	Madison	41F	30032903	18.0	
823	Upper Missouri	North Willow Creek	Madison	41G	30032936	7.0	
824	Upper Missouri	Norwegian Creek	Lewis & Clark	41K	30033078	0.3	2.4
825	Upper Missouri	Odell Creek	Beaverhead	41A	30032750	11.0	
826	Upper Missouri	O'Dell Creek	Madison	41F	30032904	98.0	
827	Upper Missouri	Oregon Creek	Deer Lodge	41D	30032823	0.3	
828	Upper Missouri	Painter Creek	Beaverhead	41A	30032760	3.5	
829	Upper Missouri	Papoose Creek	Madison	41F	30032932	2.4	18.0
830	Upper Missouri	Pattengail Creek	Beaverhead	41D	30032824	12.0	
831	Upper Missouri	Peet Creek	Beaverhead	41A	30032751	0.9	
832	Upper Missouri	Petty Creek	Lewis & Clark	41K	30033071	0.7	4.8
833	Upper Missouri	Pilgrim Creek	Cascade	41Q	30033112	8.0	
834	Upper Missouri	Pine Creek	Beaverhead	41D	30032872	0.4	3.0
835	Upper Missouri	Pintlar Creek	Deer Lodge	41D	30032825	10.0	
836	Upper Missouri	Pioneer Creek	Beaverhead	41D	30032877	1.9	12.0
837	Upper Missouri	Plimpton Creek	Beaverhead	41D	30032857	1.2	7.2
838	Upper Missouri	Poindexter Slough	Beaverhead	41B	30032775	58.0	
839	Upper Missouri	Porcupine Creek	Gallatin	41H	30032985	7.8	53.0
840	Upper Missouri	Porcupine Creek	Gallatin	41H	30032961	4.5	
841	Upper Missouri	Portal Creek	Gallatin	41H	30032984	6.1	44.0
842	Upper Missouri	Prickly Pear Creek	Lewis & Clark	41I	30033006	30.0	
843	Upper Missouri	Prickly Pear Creek	Lewis & Clark	41I	30033005	22.0	
844	Upper Missouri	Quartz Creek	Jefferson	41I	30033025	0.7	4.2
845	Upper Missouri	Rape Creek	Beaverhead	41A	30032752	0.4	
846	Upper Missouri	Rattlesnake Creek	Beaverhead	41B	30032780	7.8	44.0
847	Upper Missouri	Red Canyon Creek	Gallatin	41F	30032905	2.9	
848	Upper Missouri	Red Rock Creek	Beaverhead	41A	30032753	15.0	
849	Upper Missouri	Red Rock Creek	Jefferson	41E	30032885	2.4	14.0
850	Upper Missouri	Red Rock River	Beaverhead	41A	30032755	60.0	
851	Upper Missouri	Red Rock River	Beaverhead	41A	30032754	55.0	
852	Upper Missouri	Reese Creek	Gallatin	41H	30032962	5.0	
853	Upper Missouri	Reservoir Creek	Beaverhead	41B	30032776	1.5	
854	Upper Missouri	Rock Creek	Beaverhead	41D	30032868	5.2	30.0
855	Upper Missouri	Rock Creek	Meagher	41J	30033035	11.0	
856	Upper Missouri	Rock Creek	Beaverhead	41D	30032851	1.4	8.6
857	Upper Missouri	Rock Creek	Beaverhead	41D	30032826	5.0	
858	Upper Missouri	Rocky Creek	Gallatin	41H	30032963	18.0	
859	Upper Missouri	Ruby Creek	Madison	41F	30032906	18.0	
860	Upper Missouri	Ruby Creek	Beaverhead	41D	30032827	4.0	
861	Upper Missouri	Ruby River	Madison	41C	30032788	90.0	
862	Upper Missouri	Ruby River	Madison	41C	30032789	40.0	
863	Upper Missouri	Ruby River, E Fk	Madison	41C	30032784	3.0	
864	Upper Missouri	Ruby River, M Fk	Madison	41C	30032785	5.0	

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ID	Basin Division	Source	County	Basin	Claim #	Flow Rate Min (CFS)	Flow Rate Max (CFS)
865	Upper Missouri	Ruby River, W Fk	Madison	41C	30032791	3.0	
866	Upper Missouri	Sage Creek	Gallatin	41H	30032987	12.0	94.0
867	Upper Missouri	Saginaw Creek	Beaverhead	41D	30032876	0.3	1.7
868	Upper Missouri	Sawmill Creek	Meagher	41J	30033052	0.3	2.5
869	Upper Missouri	Sevenmile Creek	Deer Lodge	41D	30032828	1.8	
870	Upper Missouri	Sevenmile Creek	Lewis & Clark	41I	30033007	1.0	
871	Upper Missouri	Seymour Creek	Deer Lodge	41D	30032829	13.0	
872	Upper Missouri	Sheep Creek	Meagher	41J	30033033	35.0	
873	Upper Missouri	Sheep Creek	Cascade	41QJ	30033129	22.0	
874	Upper Missouri	Sheep Creek	Madison	41F	30032918	4.0	
875	Upper Missouri	Shenon Creek	Beaverhead	41A	30032756	0.4	
876	Upper Missouri	Shonkin Creek	Chouteau	41Q	30033116	7.0	
877	Upper Missouri	Silver Creek	Lewis & Clark	41I	30033009	5.4	13.0
878	Upper Missouri	Simpson Creek	Beaverhead	41A	30032757	0.7	
879	Upper Missouri	Sixmile Creek	Deer Lodge	41D	30032830	1.6	
880	Upper Missouri	Sixteenmile Creek	Gallatin	41I	30033000	20.0	
881	Upper Missouri	Sixteenmile Creek, S Fk	Gallatin	41I	30033027	4.0	23.0
882	Upper Missouri	Skelly Gulch	Lewis & Clark	41I	30033014	1.0	
883	Upper Missouri	Slag-A-Melt Creek	Beaverhead	41D	30032850	2.8	15.0
884	Upper Missouri	Smith Creek	Lewis & Clark	41K	30033072	2.2	13.0
885	Upper Missouri	Smith River	Cascade	41J	30033039	150.0	730.0
886	Upper Missouri	Smith River	Meagher	41J	30033040	140.0	730.0
887	Upper Missouri	Smith River	Meagher	41J	30033041	90.0	250.0
888	Upper Missouri	Smith River	Cascade	41J	30033028	80.0	
889	Upper Missouri	Smith River, N Fk	Meagher	41J	30033030	9.0	
890	Upper Missouri	Smith River, S Fk	Meagher	41J	30033029	7.0	
891	Upper Missouri	Sourdough Creek	Gallatin	41H	30032964	11.0	
892	Upper Missouri	South Boulder River	Jefferson	41G	30032937	12.0	
893	Upper Missouri	South Cottonwood Creek	Gallatin	41H	30032981	5.2	37.0
894	Upper Missouri	South Cottonwood Creek	Gallatin	41H	30032965	14.0	
895	Upper Missouri	South Meadow Creek	Madison	41F	30032929	1.3	10.0
896	Upper Missouri	South Willow Creek	Madison	41G	30032938	14.0	
897	Upper Missouri	Spanish Creek	Gallatin	41H	30032968	70.0	
898	Upper Missouri	Spanish Creek, N Fk	Madison	41H	30032982	0.4	3.3
899	Upper Missouri	Spanish Creek, S Fk	Gallatin	41H	30032966	15.0	
900	Upper Missouri	Spokane Creek	Lewis & Clark	41I	30033002	3.0	4.0
901	Upper Missouri	Spring Creek	Teton	41O	30033097	4.5	
902	Upper Missouri	Squaw Creek	Beaverhead	41D	30032863	3.7	24.0
903	Upper Missouri	Squaw Creek	Gallatin	41H	30032969	12.0	
904	Upper Missouri	Standard Creek	Madison	41F	30032909	10.0	
905	Upper Missouri	State Creek	Jefferson	41G	30032945	0.8	4.0
906	Upper Missouri	Staubach Creek	Broadwater	41I	30033021	0.2	1.6
907	Upper Missouri	Steel Creek	Beaverhead	41D	30032832	6.0	
908	Upper Missouri	Stickney Creek	Lewis & Clark	41QJ	30033127	0.0	35.0
909	Upper Missouri	Studhorse Creek	Meagher	41J	30033054	0.5	3.1
910	Upper Missouri	Sullivan Creek	Deer Lodge	41D	30032833	4.0	
911	Upper Missouri	Sun Creek	Madison	41F	30032908	14.0	
912	Upper Missouri	Sun Creek, M Fk	Madison	41F	30032931	1.9	16.0

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ID	Basin Division	Source	County	Basin	Claim #	Flow Rate Min (CFS)	Flow Rate Max (CFS)
913	Upper Missouri	Sun River	Cascade	41K	30033064	130.0	
914	Upper Missouri	Sun River	Lewis & Clark	41K	30033063	100.0	
915	Upper Missouri	Sun River, N Fk	Lewis & Clark	41K	30033069	55.0	289.0
916	Upper Missouri	Sun River, S Fk	Lewis & Clark	41K	30033070	61.0	332.0
917	Upper Missouri	Swamp Creek	Beaverhead	41D	30032834	8.0	
918	Upper Missouri	Swan Creek	Gallatin	41H	30032989	8.5	56.0
919	Upper Missouri	Taylor Creek	Gallatin	41H	30032975	42.0	
920	Upper Missouri	Taylor Creek	Gallatin	41H	30032977	24.0	
921	Upper Missouri	Tenderfoot Creek	Meagher	41J	30033036	15.0	
922	Upper Missouri	Tenmile Creek	Lewis & Clark	41I	30033008	12.0	
923	Upper Missouri	Tenmile Creek	Deer Lodge	41D	30032835	3.8	
924	Upper Missouri	Teton River	Teton	41O	30033092	35.0	
925	Upper Missouri	Teton River, N Fk	Teton	41O	30033098	14.0	76.0
926	Upper Missouri	Teton River, S Fk	Teton	41O	30033099	6.0	39.0
927	Upper Missouri	Thompson Creek	Beaverhead	41D	30032858	2.0	12.0
928	Upper Missouri	Thompson Spring Creek	Gallatin	41H	30032970	29.0	
929	Upper Missouri	Tie Creek	Beaverhead	41D	30032854	3.8	20.0
930	Upper Missouri	Tillinghast Creek	Cascade	41Q	30033111	5.5	
931	Upper Missouri	Tom Creek	Beaverhead	41A	30032758	1.4	
932	Upper Missouri	Toomey Creek	Beaverhead	41D	30032864	1.6	10.0
933	Upper Missouri	Trail Creek	Beaverhead	41D	30032836	6.0	
934	Upper Missouri	Trapper Creek	Gallatin	41F	30032910	3.2	
935	Upper Missouri	Trapper Creek	Beaverhead	41D	30032837	1.8	
936	Upper Missouri	Trapper Creek	Beaverhead	41A	30032759	0.7	
937	Upper Missouri	Trout Creek	Lewis & Clark	41I	30033004	15.0	
938	Upper Missouri	Trout Creek	Lewis & Clark	41QJ	30033131	0.7	4.3
939	Upper Missouri	Twelvemile Creek	Deer Lodge	41D	30032838	1.2	
940	Upper Missouri	Virginia Creek	Lewis & Clark	41QJ	30033123	6.0	
941	Upper Missouri	Wall Creek	Madison	41F	30032920	1.0	5.8
942	Upper Missouri	Warm Springs Creek	Madison	41C	30032790	49.0	
943	Upper Missouri	Warm Springs Creek	Jefferson	41I	30033026	1.1	7.8
944	Upper Missouri	Warm Springs Creek	Beaverhead	41D	30032839	5.0	
945	Upper Missouri	Washington Creek	Madison	41F	30032930	1.0	7.3
946	Upper Missouri	Watkins Creek	Gallatin	41F	30032911	5.5	
947	Upper Missouri	Wegner Creek	Lewis & Clark	41QJ	30033128	0.0	41.0
948	Upper Missouri	White Gulch	Broadwater	41I	30033017	0.9	6.1
949	Upper Missouri	Whitehorse Creek	Broadwater	41I	30033023	0.4	2.4
950	Upper Missouri	Whitetail Creek	Jefferson	41G	30032939	3.0	
951	Upper Missouri	Wigwam Creek	Madison	41F	30032921	2.6	14.0
952	Upper Missouri	Willow Creek	Madison	41D	30032840	16.0	
953	Upper Missouri	Willow Creek	Gallatin	41G	30032940	14.0	
954	Upper Missouri	Willow Creek	Lewis & Clark	41I	30033011	3.5	
955	Upper Missouri	Willow Creek	Lewis & Clark	41K	30033066	3.0	
956	Upper Missouri	Willow Creek, N Fk	Lewis & Clark	41K	30033065	3.0	
957	Upper Missouri	Willow Creek, S Fk	Meagher	41J	30033050	1.4	10.0
958	Upper Missouri	Willow Creek, S Fk	Teton	41O	30033103	0.4	2.8
959	Upper Missouri	Willow Spring Creek	Madison	41G	30032941	9.2	
960	Upper Missouri	Wisconsin Creek	Madison	41C	30032792	6.0	

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ID	Basin Division	Source	County	Basin	Claim #	Flow Rate Min (CFS)	Flow Rate Max (CFS)
961	Upper Missouri	Wise River	Beaverhead	41D	30032841	20.0	
962	Upper Missouri	Wolf Creek	Madison	41F	30032922	4.9	47.0
963	Upper Missouri	Wolf Creek	Lewis & Clark	41QJ	30033126	7.0	
964	Upper Missouri	Wyman Creek	Beaverhead	41D	30032842	7.0	
965	Yellowstone	Armstrong Spring Creek	Park	43B	30033177	102.0	151.0
966	Yellowstone	Bad Canyon Creek	Stillwater	43C	30033259	1.6	9.8
967	Yellowstone	Bear Creek	Park	43B	30033178	9.6	322.0
968	Yellowstone	Bear Creek	Park	43B	30033179	5.4	186.0
969	Yellowstone	Big Creek	Park	43B	30033180	23.0	240.0
970	Yellowstone	Big Creek	Park	43B	30033181	8.0	84.0
971	Yellowstone	Big Timber Creek	Sweet Grass	43B	30033206	10.0	180.0
972	Yellowstone	Big Timber Creek	Sweet Grass	43B	30033207	10.0	180.0
973	Yellowstone	Billman Creek	Park	43B	30033182	2.5	88.0
974	Yellowstone	Billman Creek	Park	43B	30033183	1.9	53.0
975	Yellowstone	Bluewater Creek	Carbon	43D	30033266	26.0	
976	Yellowstone	Bluewater Creek	Carbon	43D	30033267	20.0	
977	Yellowstone	Bluewater Creek	Carbon	43D	30033265	9.5	
978	Yellowstone	Boulder River	Sweet Grass	43BJ	30033229	80.0	1,690.0
979	Yellowstone	Boulder River	Sweet Grass	43BJ	30033230	50.0	1,080.0
980	Yellowstone	Boulder River	Park	43BJ	30033231	40.0	540.0
981	Yellowstone	Brackett Creek	Park	43A	30033157	7.0	93.0
982	Yellowstone	Brackett Creek	Park	43A	30033158	4.6	90.0
983	Yellowstone	Brackett Creek	Gallatin	43A	30033159	3.2	63.0
984	Yellowstone	Brackett Creek, M Fk	Gallatin	43A	30033170	1.3	35.0
985	Yellowstone	Brackett Creek, N Fk	Gallatin	43A	30033171	2.1	40.0
986	Yellowstone	Brackett Creek, S Fk	Gallatin	43A	30033172	1.0	27.0
987	Yellowstone	Bridger Creek	Sweet Grass	43B	30033208	3.0	15.0
988	Yellowstone	Bridger Creek, W Fk	Sweet Grass	43B	30033225	0.4	2.5
989	Yellowstone	Buffalo Creek	Park	43B	30033218	12.0	79.0
990	Yellowstone	Butcher Creek	Stillwater	43C	30033241	10.0	40.0
991	Yellowstone	Butcher Creek	Carbon	43C	30033240	5.0	
992	Yellowstone	Castle Creek	Stillwater	43C	30033242	15.0	60.0
993	Yellowstone	Castle Creek	Stillwater	43C	30033243	8.0	40.0
994	Yellowstone	Castle Creek	Stillwater	43C	30033244	1.0	8.0
995	Yellowstone	Cedar Creek	Park	43B	30033184	2.6	33.0
996	Yellowstone	Cinnabar Creek	Park	43B	30033185	3.7	46.0
997	Yellowstone	Cinnabar Creek	Park	43B	30033186	3.1	36.0
998	Yellowstone	Clear Creek	Carbon	43D	30033270	15.0	30.0
999	Yellowstone	Coke Creek	Park	43B	30033187	1.0	43.0
1000	Yellowstone	Cottonwood Creek	Park	43A	30033160	8.0	105.0
1001	Yellowstone	Cottonwood Creek	Park	43A	30033161	5.4	105.0
1002	Yellowstone	Crandall Creek	Meagher	43A	30033176	3.8	
1003	Yellowstone	Crazy Creek	Carbon	43D	30033279	15.0	135.0
1004	Yellowstone	Crevice Creek	Park	43B	30033224	2.0	13.0
1005	Yellowstone	Davis Creek	Park	43BJ	30033236	3.9	25.0
1006	Yellowstone	Deep Creek, N Fk	Park	43B	30033222	2.8	20.0
1007	Yellowstone	Deep Creek, S Fk	Park	43B	30033215	7.0	
1008	Yellowstone	Dry Creek	Carbon	43D	30033271	2.0	

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ID	Basin Division	Source	County	Basin	Claim #	Flow Rate Min (CFS)	Flow Rate Max (CFS)
1009	Yellowstone	Dugout Creek	Park	43A	30033175	2.6	
1010	Yellowstone	E Boulder River	Sweet Grass	43BJ	30033232	15.0	165.0
1011	Yellowstone	E Boulder River	Sweet Grass	43BJ	30033233	10.0	120.0
1012	Yellowstone	E Fishtail Creek	Stillwater	43C	30033246	4.0	12.0
1013	Yellowstone	E Rosebud Creek	Carbon	43C	30033260	38.0	254.0
1014	Yellowstone	E Rosebud Creek	Stillwater	43C	30033250	50.0	200.0
1015	Yellowstone	Eightmile Creek	Park	43B	30033188	6.4	94.0
1016	Yellowstone	Elbow Creek	Park	43B	30033228	2.9	22.0
1017	Yellowstone	Emigrant Creek	Park	43B	30033189	5.2	17.0
1018	Yellowstone	Fishtail Creek	Stillwater	43C	30033245	10.0	24.0
1019	Yellowstone	Flathead Creek	Park	43A	30033162	8.5	123.0
1020	Yellowstone	Flathead Creek	Park	43A	30033163	11.0	112.0
1021	Yellowstone	Flathead Creek	Gallatin	43A	30033164	4.2	44.0
1022	Yellowstone	Flathead Creek, S Fk	Gallatin	43A	30033174	2.0	
1023	Yellowstone	Fleshman Creek	Park	43B	30033190	0.5	30.0
1024	Yellowstone	Fridley Creek	Park	43B	30033192	5.8	70.0
1025	Yellowstone	Fridley Creek	Park	43B	30033191	1.5	30.0
1026	Yellowstone	Hellroaring Creek	Park	43B	30033217	31.0	179.0
1027	Yellowstone	Iron Creek	Sweet Grass	43C	30033264	1.5	11.0
1028	Yellowstone	Lake Creek	Carbon	43D	30033280	15.0	137.0
1029	Yellowstone	Line Creek	Carbon	43D	30033282	2.6	16.0
1030	Yellowstone	Little Mission Creek	Park	43B	30033193	1.6	38.0
1031	Yellowstone	Little Mission Creek	Park	43B	30033213	2.5	
1032	Yellowstone	Little Rocky Creek	Stillwater	43C	30033248	4.0	8.0
1033	Yellowstone	Lodgepole Creek	Stillwater	43C	30033262	1.0	6.7
1034	Yellowstone	Lower Deer Creek	Sweet Grass	43B	30033209	5.0	25.0
1035	Yellowstone	Mcdonald Spring Creek	Park	43B	30033194	7.2	21.0
1036	Yellowstone	Meyers Creek	Stillwater	43C	30033263	1.1	7.0
1037	Yellowstone	Mill Creek	Park	43B	30033195	33.0	757.0
1038	Yellowstone	Mill Creek, E Fk	Park	43B	30033221	7.5	47.0
1039	Yellowstone	Mill Creek, W Fk	Park	43B	30033220	7.9	46.0
1040	Yellowstone	Mission Creek	Park	43B	30033196	6.8	122.0
1041	Yellowstone	Mission Creek	Park	43B	30033223	1.3	8.3
1042	Yellowstone	Mol Heron Creek	Park	43B	30033197	9.4	125.0
1043	Yellowstone	Mol Heron Creek	Park	43B	30033198	6.5	93.0
1044	Yellowstone	Nelson Spring Creek	Park	43B	30033199	33.0	61.0
1045	Yellowstone	Picket Pin Creek	Stillwater	43C	30033249	5.0	25.0
1046	Yellowstone	Pine Creek	Park	43B	30033214	4.0	
1047	Yellowstone	Red Lodge Creek	Carbon	43D	30033273	25.0	100.0
1048	Yellowstone	Red Lodge Creek	Carbon	43D	30033272	10.0	25.0
1049	Yellowstone	Rock Creek	Carbon	43D	30033276	25.0	375.0
1050	Yellowstone	Rock Creek	Carbon	43D	30033275	20.0	295.0
1051	Yellowstone	Rock Creek	Carbon	43D	30033274	15.0	220.0
1052	Yellowstone	Rock Creek	Park	43A	30033165	5.8	132.0
1053	Yellowstone	Rock Creek	Park	43B	30033200	4.1	109.0
1054	Yellowstone	Rock Creek, W Fk	Carbon	43D	30033281	16.0	94.0
1055	Yellowstone	Sage Creek	Big Horn	43N	30033283	15.0	
1056	Yellowstone	Shields River	Park	43A	30033166	86.0	325.0

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ID	Basin Division	Source	County	Basin	Claim #	Flow Rate Min (CFS)	Flow Rate Max (CFS)
1057	Yellowstone	Shields River	Park	43A	30033167	13.0	189.0
1058	Yellowstone	Shields River	Park	43A	30033168	7.0	119.0
1059	Yellowstone	Shields River	Park	43A	30033173	7.5	
1060	Yellowstone	Sixmile Creek	Park	43B	30033201	6.2	157.0
1061	Yellowstone	Slough Creek	Park	43B	30033219	22.0	131.0
1062	Yellowstone	Smith Creek	Park	43A	30033169	2.6	85.0
1063	Yellowstone	Stillwater River	Stillwater	43C	30033253	225.0	2,075.0
1064	Yellowstone	Stillwater River	Stillwater	43C	30033254	75.0	1,200.0
1065	Yellowstone	Stillwater River	Stillwater	43C	30033255	45.0	710.0
1066	Yellowstone	Stillwater River, W Fk	Stillwater	43C	30033256	35.0	350.0
1067	Yellowstone	Stillwater River, W Fk	Stillwater	43C	30033257	30.0	300.0
1068	Yellowstone	Stillwater River, W Fk	Sweet Grass	43C	30033258	25.0	200.0
1069	Yellowstone	Suce Creek	Park	43B	30033202	0.8	34.0
1070	Yellowstone	Sweet Grass Creek	Sweet Grass	43BV	30033237	15.0	200.0
1071	Yellowstone	Sweet Grass Creek	Sweet Grass	43BV	30033238	20.0	200.0
1072	Yellowstone	Sweet Grass Creek	Sweet Grass	43BV	30033239	16.0	123.0
1073	Yellowstone	Tom Miner Creek	Park	43B	30033204	21.0	211.0
1074	Yellowstone	Tom Miner Creek	Park	43B	30033203	20.0	188.0
1075	Yellowstone	Tom Miner Creek	Park	43B	30033227	1.7	13.0
1076	Yellowstone	Trail Creek	Park	43B	30033205	5.9	59.0
1077	Yellowstone	Trout Creek	Sweet Grass	43C	30033261	1.1	7.2
1078	Yellowstone	Upper Deer Creek	Sweet Grass	43B	30033210	5.0	25.0
1079	Yellowstone	Upper Deer Creek, W Fk	Sweet Grass	43B	30033226	2.5	14.0
1080	Yellowstone	W Boulder River	Sweet Grass	43BJ	30033234	50.0	300.0
1081	Yellowstone	W Boulder River	Park	43BJ	30033235	18.0	114.0
1082	Yellowstone	W Fishtail Creek	Stillwater	43C	30033247	4.0	20.0
1083	Yellowstone	W Rosebud Creek	Stillwater	43C	30033252	50.0	260.0
1084	Yellowstone	W Rosebud Creek	Stillwater	43C	30033251	40.0	200.0
1085	Yellowstone	Willow Creek	Carbon	43D	30033278	25.0	50.0
1086	Yellowstone	Willow Creek	Carbon	43D	30033277	10.0	25.0
1087	Yellowstone	Yellowstone River	Treasure	43Q	30033284	2,500.0	19,700.0
1088	Yellowstone	Yellowstone River	Stillwater	43QJ	30033286	2,800.0	17,573.0
1089	Yellowstone	Yellowstone River	Stillwater	43QJ	30033287	1,800.0	17,573.0
1090	Yellowstone	Yellowstone River	Yellowstone	43QJ	30033285	1,600.0	16,600.0
1091	Yellowstone	Yellowstone River	Sweet Grass	43B	30033211	2,600.0	9,026.0
1092	Yellowstone	Yellowstone River	Park	43B	30033212	1,500.0	7,927.0
1093	Yellowstone	Yellowstone River, Clarks Fk	Carbon	43D	30033268	150.0	2,900.0
1094	Yellowstone	Yellowstone River, Clarks Fk	Yellowstone	43D	30033269	240.0	2,900.0