



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Boise, ID 83706 - P.O. Box 83720, Boise, ID 83720-0098

Phone: (208) 327-7900 Fax: (208) 327-7866 Web Site: www.idwr.state.id.us

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

April 25, 2003

Robert Duke, Watermaster
Water District 34
P.O. Box 53
Mackay, ID 83251

Dear Mr. Duke:

As you recall, you and I visited a number of diversions on April 1, 2003 with Doug Rosenkrance (former Watermaster), and on April 2, 2003 with Tim Luke (IDWR). Based on the information we collected during those site visits, and additional information you have subsequently provided, I have revised the map of diversions above Mackay Reservoir. The revised map has been sent to you under separate cover. Please advise me if you find additional diversions or other modifications that need to be made.

The attached spreadsheets are listings of water rights on diversions from the Big Lost River above Mackay Reservoir, Parsons Creek, Pole Stackyard Creek, and Warm Springs Creek. An electronic version has also been sent to the water district for your use.

The first spreadsheet is a list of water rights by priority date. The second spreadsheet lists the water rights by diversion. The diversions are sorted by station number. Water rights within each diversion are sorted by priority date. Please note that the spreadsheet includes information on rights that have multiple points of diversion, as well as information on the Neilsen exchange rights that are injected into Warm Springs Creek. You will need to account for water rights delivered to another diversion and for conveyance losses applicable to the Neilsen exchange rights when calculating the amount of water that should be delivered.

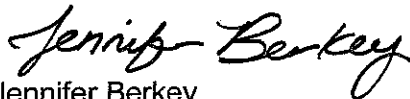
Also, note that some of the diversion rates and effective priority dates have been adjusted based on transfer conditions or mitigation plans. Hopefully these lists will be helpful in your efforts to deliver these rights according to priority. Please contact us if you, or any of the water users, have questions regarding the point(s) of diversion for a particular right or the amount of water that should be delivered to a particular diversion. Also, please let us know if you would like any additional information added to the lists.

Based on our discussions, we believe you have an adequate list of water rights and diversions on the Big Lost River below Mackay Reservoir. I am currently revising the combined list of water rights for administration of the "connected" river system, and will provide it to you when complete. I will also prepare an updated list of all the water rights in your district as time permits.

A summary of water right accounting procedures that will be implemented this irrigation season is attached. The Department is currently in the process of testing the revised internet data entry application. We will provide you with instructions for accessing and using the data entry program as soon as it is available on our website. We will arrange an alternate method for data submittal if the internet application is not ready by May 1, 2003.

A copy of the attendance sheet from the April 17, 2003 watermaster training workshop is attached for your records. The Department appreciates your responsiveness in conducting field visits and providing us with information needed to develop the water right accounting program. We will contact you to schedule a time in May to train your staff on measuring wells and determining power consumption coefficients (PCCs). We would also like to schedule another field visit within the next month to inventory and collect GPS data for several surface water diversions and the groundwater diversions owned by Idaho Cowboy, Inc. and Lynn Reno. If you would like the Department to review any other sites or have additional training needs we can assist with, please advise us, so that we can schedule accordingly.

Sincerely,



Jennifer Berkey
Water Distribution Section

Attachments: Summary of water right accounting procedures
Watermaster training attendance sheet
Listing of water rights above Mackay Reservoir by priority
Listing of water rights above Mackay Reservoir by diversion

cc: Young Harvey Walker, Rt 1 Box 200, Arco ID 83213

N:/Lost River WD34/Corrspndc/2003/04-23Watermaster.doc

SUMMARY OF WATER RIGHT ACCOUNTING PROCEDURES
WATER DISTRICT 34, BIG LOST RIVER BASIN
2003 IRRIGATION SEASON

Water right accounting will be performed using the Big Lost Water Right Accounting (BLWRA) program, which is a FORTRAN computer program run by IDWR. The BLWRA program includes water rights diverted from Warm Springs Creek, Pole Stackyard Creek, Parsons Creek, and the Big Lost River between USGS gaging stations 13120000 (North Fork Big Lost River) and 13132500 (Big Lost River near Arco). Input data for the program is collected by Water District 34, the Big Lost River Irrigation District (BLRID), the USGS, and the Bureau of Reclamation.

The accounting program will calculate the amount of water available and allocate the water by priority date. The program will be operated in accordance with the general provisions included in the decree determining rights to water from Basin 34. Surface water rights diverted from Warm Springs Creek, Pole Stackyard Creek, Parsons Creek, and the Big Lost River above Mackay Reservoir will be administered separately from those diverted below Mackay Reservoir from the beginning of the irrigation season until the maximum daily flow at the Howell gage has exceeded 750 cfs for three consecutive days. After this condition has been met, surface water rights diverted above and below the reservoir will be administered conjunctively until the minimum daily flow at the Howell gage is less than 450 cfs for three consecutive days. After this condition is met, rights above and below the reservoir will be administered separately until the end of the irrigation season.

The BLWRA program is being modified to account for the rotation of water rights into storage when the river is not considered "connected" or when the priority cut date is October 1, 1936 or later. Rotation of water rights into storage will not be practiced when the river is considered "connected" and the priority cut date is earlier than October 1, 1936.

IDWR will obtain the data available from the USGS and the Bureau of Reclamation directly from these agencies. Water District 34 will submit all data collected by the water district and the BLRID to IDWR using the internet data entry application provided by IDWR. In addition to providing input data for the water right accounting program, the internet data entry application may also be used to create annual reports for each diversion and measurement station.

The data to be submitted by the water district includes diversion rates, exchange injection rates, reservoir content data, and streamflow gage readings from non-USGS stations. A list of diversions and other stations for which data are required is attached. The Water District needs to submit daily data for each of these points to IDWR at least once a week. Each measurement station must be assigned a value for each day of the irrigation season. For diversions that are not read daily, measurement data should be interpolated or assumed between measurement dates. Zero values should be entered where applicable.

The accounting program will be run by IDWR once each week, provided the required data is submitted by the water district. Accounting program output will be used to assist the Watermaster in determining the priority cut date(s) for delivery of water during the upcoming week. Accounting program output will also be used to monitor the use of

exchange and storage rights, and to monitor water deliveries with respect to valid recommendations, rights, and permits. IDWR intends to provide public access to the accounting program output, and will construct a web page to post the output on our public internet site as time permits.

BIG LOST WATER RIGHT ACCOUNTING PROGRAM MEASUREMENT STATIONS

Type codes: D = Diversion
E = Exchange injection
F = Streamflow measurement
R = Reservoir

STATION NO.	TYPE	STATION NAME	REACH DESCRIPTION
13120480	D	SORENSEN	ABOVE HOWELL
13120490	D	HOWELL	ABOVE HOWELL
13120605	D	KENT	HOWELL TO MACKAY DAM
13120705	D	BRADSHAW	HOWELL TO MACKAY DAM
13120735	D	BITTON	HOWELL TO MACKAY DAM
13120745	D	ANDERSON	HOWELL TO MACKAY DAM
13120755	D	THALMAN HUNTER DITCH	HOWELL TO MACKAY DAM
13120765	D	JOHNSON/HATMAKER	HOWELL TO MACKAY DAM
13120805	D	NEILSEN	HOWELL TO MACKAY DAM
13120905	D	BRADSHAW 2	HOWELL TO MACKAY DAM
13121105	D	CHILLY	HOWELL TO MACKAY DAM
13121200	D	INGRAM	HOWELL TO MACKAY DAM
13121405	D	CHERIAN	HOWELL TO MACKAY DAM
13121502	D	PRITCHETT (NOT ACTIVE)	HOWELL TO MACKAY DAM
13121505	D	LONGHURST	HOWELL TO MACKAY DAM
13122205	D	MOUNTAIN SPRINGS RANCH 3	HOWELL TO MACKAY DAM
13122230	D	DONAHUE 1A	HOWELL TO MACKAY DAM
13122235	D	DONAHUE 1B	HOWELL TO MACKAY DAM
13122245	D	ZOLLINGER 1	HOWELL TO MACKAY DAM
13122400	D	ZOLLINGER 3	HOWELL TO MACKAY DAM
13122500	D	PENCE DIVERSION	HOWELL TO MACKAY DAM
13122550	F	PENCE BRIDGE	HOWELL TO MACKAY DAM
13122605	D	UNGER	HOWELL TO MACKAY DAM
13122805	D	6X RANCH 1	HOWELL TO MACKAY DAM
13122920	D	MOUNTAIN SPRINGS RANCH 1	HOWELL TO MACKAY DAM
13122930	D	MOUNTAIN SPRINGS RANCH 2	HOWELL TO MACKAY DAM
13122950	D	DONAHUE 2	HOWELL TO MACKAY DAM
13122960	D	SIMMONS	HOWELL TO MACKAY DAM
13122970	D	DONAHUE 3	HOWELL TO MACKAY DAM
13122990	D	ZOLLINGER 2	HOWELL TO MACKAY DAM
13123000	F	DONAHUE BRIDGE	HOWELL TO MACKAY DAM

STATION NO.	TYPE	STATION NAME	REACH DESCRIPTION
13123020	D	ZOLLINGER/NO TELLUM	HOWELL TO MACKAY DAM
13123040	D	CHURN DASHER RANCH	HOWELL TO MACKAY DAM
13123060	D	NO TELLUM 1	HOWELL TO MACKAY DAM
13123070	D	NO TELLUM 2	HOWELL TO MACKAY DAM
13123090	D	NO TELLUM 3	HOWELL TO MACKAY DAM
13123110	D	GATES/WOODS 1	HOWELL TO MACKAY DAM
13123130	D	GATES/WOODS 2	HOWELL TO MACKAY DAM
13123170	D	GATES/WOODS/6X RANCH	HOWELL TO MACKAY DAM
13124040	D	SMITH PUMPS	HOWELL TO MACKAY DAM
13124045	E	NEILSEN INJECTION TO WARM SPRINGS CREEK	HOWELL TO MACKAY DAM
13124048	D	FREEMAN/KENT	HOWELL TO MACKAY DAM
13124050	D	BROKEN RIVER PUMPS	HOWELL TO MACKAY DAM
13124060	D	BROKEN RIVER DITCH	HOWELL TO MACKAY DAM
13124070	D	FREEMAN 2	HOWELL TO MACKAY DAM
13124075	D	FREEMAN 3	HOWELL TO MACKAY DAM
13124080	D	FREEMAN/HILL PUMP	HOWELL TO MACKAY DAM
13124090	D	JOHNSON/NAVARRO DITCH	HOWELL TO MACKAY DAM
13124100	D	6X RANCH 6	HOWELL TO MACKAY DAM
13124105	D	HARRIS (NOT ACTIVE)	HOWELL TO MACKAY DAM
13124130	D	STOECKLEIN 3	HOWELL TO MACKAY DAM
13124160	D	UPPER FISH HATCHERY CANAL	HOWELL TO MACKAY DAM
13124165	D	FREEMAN DITCH	HOWELL TO MACKAY DAM
13124173	D	STOECKLEIN 1	HOWELL TO MACKAY DAM
13124175	D	STOECKLEIN 2	HOWELL TO MACKAY DAM
13124180	D	STOECKLEIN 4	HOWELL TO MACKAY DAM
13124195	D	SHOUPE DITCH	HOWELL TO MACKAY DAM
13124305	D	GATES PUMP 1	HOWELL TO MACKAY DAM
13124340	D	GATES PUMP 2	HOWELL TO MACKAY DAM
13124355	D	6X RANCH PUMP	HOWELL TO MACKAY DAM
13124357	D	6X RANCH NAVARRE	HOWELL TO MACKAY DAM
13124430	D	GATES/WOODS 3	HOWELL TO MACKAY DAM
13124450	D	6X RANCH 3	HOWELL TO MACKAY DAM
13124460	D	6X RANCH 4	HOWELL TO MACKAY DAM
13126000	R	MACKAY DAM	HOWELL TO MACKAY DAM
13126500	D	SHARP	MACKAY DAM TO MACKAY
13127000	F	BIG LOST BLW MACKAY RES (2B GAGE)	MACKAY DAM TO MACKAY
13127500	D	STREETER	MACKAY TO LESLIE
13127600	D	SWAUGER	MACKAY TO LESLIE
13127610	D	MARINAC	MACKAY TO LESLIE
13127735	D	DARLINGTON	MACKAY TO LESLIE
13127750	D	BURNETT	MACKAY TO LESLIE
13127755	E	O SMITH EXCHANGE PUMP	MACKAY TO LESLIE
13127760	E	L SMITH EXCHANGE PUMP	MACKAY TO LESLIE
13127765	E	MANDERSON EXCHANGE PUMP	MACKAY TO LESLIE
13127770	D	RAINBOW PUMP	MACKAY TO LESLIE

STATION NO.	TYPE	STATION NAME	REACH DESCRIPTION
13127800	D	VANOUS	MACKAY TO LESLIE
13128105	D	SUTTER	MACKAY TO LESLIE
13129005	D	ANGELO	MACKAY TO LESLIE
13130500	F	BIG LOST AT LESLIE	MACKAY TO LESLIE
13130525	D	BECK	LESLIE TO MOORE
13130550	D	LOW BURNETT	LESLIE TO MOORE
13130605	D	3IN1	LESLIE TO MOORE
13130700	D	B&J	LESLIE TO MOORE
13132050	D	MOORE	LESLIE TO MOORE
13132060	D	EASTSIDE	LESLIE TO MOORE
13132100	F	BIG LOST BLW MOORE CNL	LESLIE TO MOORE
13132130	E	FOLKMAN EXCHANGE PUMP	MOORE TO ARCO
13132140	E	JACOBSEN EXCHANGE PUMP	MOORE TO ARCO
13132160	E	JENSEN EXCHANGE PUMP	MOORE TO ARCO
13132190	E	CRATER FARMS EXCHANGE PUMP	MOORE TO ARCO
13132220	E	SCHUREMAN EXCHANGE PUMP	MOORE TO ARCO
13132250	E	TOONE EXCHANGE PUMP	MOORE TO ARCO
13132280	E	QUIST EXCHANGE PUMP	MOORE TO ARCO
13132310	E	JOHNSON EXCHANGE PUMP	MOORE TO ARCO
13132340	E	PARKINSON EXCHANGE PUMP	MOORE TO ARCO
13132350	F	EASTSIDE RETURN FLOW	MOORE TO ARCO
13132365	D	ARCO	MOORE TO ARCO
13132375	D	MUNSEY	MOORE TO ARCO
13132390	F	BIG LOST BLW ARCO CNL	MOORE TO ARCO
13132400	D	MILLER	BELOW ARCO
13132410	D	MCLAUGHLIN	BELOW ARCO
13132430	D	FOLKMAN PUMP	BELOW ARCO
13132440	D	HUGGINS PUMP	BELOW ARCO
13132450	D	QUIST PUMP #1	BELOW ARCO
13132500	F	BIG LOST NR ARCO	BELOW ARCO
13132600	D	QUIST PUMP #2	BELOW ARCO

Watermaster Training

April 17, 2003

Arco, ID

Sign in Sheet

<u>Name</u>	<u>Organization</u>
Bob Duke	Water District 34, Watermaster
Ronald Sorensen	Water District 34
Doyle Cottrell	Water District 34
Doug Rosenkrance	Former WD 34 Watermaster
Dean Andersen	Big Lost River Irrigation District (BLRID)
Paul E. Nelson	BLRID
Pat Powers	BLRID
Bob Shaffer	BLRID, General Manager
Larry Quist	Water District 34 Advisory Board
Todd Perkes	Timberdome Canal Co, Pres.
Carl Rudeen	Upper Salmon Basin Watershed Project
Allen Bradbury	Upper Salmon Basin Watershed Project/IASCD
Tim Luke	IDWR
Jennifer Berkey	IDWR

WATER DISTRICT 34
Water rights on diversions from the Big Lost River above Mackay Reservoir,
Parsons Creek, Pole Stackyard Creek, and Warm Springs Creek

The following list includes water rights above Mackay Reservoir that are currently part of the Big Lost River Water Right Accounting (BLWRA) program. This list does not include water rights for instream stockwater or non-consumptive recreational ponds.

Water rights are sorted by priority date.

PRIORITY DATE	WATER RIGHT NO.	RATE (cfs)	CUMULATIVE TOTAL	SOURCE
19130417	34-00004	3.100	3.100	Big Lost River
19050501	34-00021A	0.020	3.120	Big Lost River
18880401	34-00024	1.600	4.720	Big Lost River
19020601	34-00025	0.300	5.020	Big Lost River
19160601	34-00026	2.900	7.920	Big Lost River
18940310	34-00030	2.600	10.520	Big Lost River
19120830	34-00048	0.080	10.600	Big Lost River
18991001	34-00054	1.700	12.300	Big Lost River
19160212	34-00055A	0.360	12.660	Big Lost River
19160212	34-00055B	0.440	13.100	Big Lost River
19140103	34-00084A	3.130	16.230	Big Lost River
19140103	34-00084B	0.070	16.300	Big Lost River
19020701	34-00097	1.700	18.000	Big Lost River
19020103	34-00099	2.600	20.600	Big Lost River
18940601	34-00103	1.200	21.800	Big Lost River
19050501	34-00123A	0.014	21.814	Warm Springs Creek
19050501	34-00123B	1.380	23.194	Warm Springs Creek
19080601	34-00124A	0.002	23.196	Warm Springs Creek
19080601	34-00124B	0.200	23.396	Warm Springs Creek
19140601	34-00125A	0.010	23.406	Big Lost River
19140601	34-00125B	1.580	24.986	Big Lost River
19020301	34-00139	0.900	25.886	Big Lost River
18970630	34-00142	2.400	28.286	Big Lost River, Parsons Creek
18950501	34-00145	3.200	31.486	Big Lost River
19130205	34-00147B	0.040	31.526	Big Lost River
19130205	34-00147D	0.070	31.596	Big Lost River
19130205	34-00147F	0.020	31.616	Big Lost River
19130205	34-00147G	0.640	32.256	Big Lost River
19130205	34-00147H	0.060	32.316	Big Lost River
19020301	34-00148B	0.120	32.436	Big Lost River
19020301	34-00148D	0.190	32.626	Big Lost River
19020301	34-00148F	0.070	32.696	Big Lost River
19020301	34-00148G	1.770	34.466	Big Lost River
19020301	34-00148H	0.180	34.646	Big Lost River
19050501	34-00151	0.400	35.046	Big Lost River
19170503	34-00152	0.400	35.446	Big Lost River
19020501	34-00154	1.600	37.046	Big Lost River
19120501	34-00155	0.800	37.846	Big Lost River
19160501	34-00156	2.400	40.246	Big Lost River
19160501	34-00158	0.800	41.046	Big Lost River
19050501	34-00161A	0.780	41.826	Big Lost River
19150504	34-00162A	0.880	42.706	Big Lost River
19150504	34-00162B	0.420	43.126	Big Lost River
19020301	34-00208A	3.400	46.526	Big Lost River
19020301	34-00208B	3.850	50.376	Big Lost River
19160601	34-00211	2.700	53.076	Big Lost River
19050501	34-00220	1.100	54.176	Big Lost River
19060620	34-00221	0.500	54.676	Big Lost River
19080715	34-00222	0.500	55.176	Big Lost River

PRIORITY DATE	WATER RIGHT NO.	RATE (cfs)	CUMULATIVE TOTAL	SOURCE
18920501	34-00236	2.000	57.176	Warm Springs Creek
19120327	34-00237	1.200	58.376	Warm Springs Creek
19050601	34-00251	0.400	58.776	Warm Springs Creek
19130220	34-00252	0.400	59.176	Big Lost River
19780602	34-00269B	0.180	59.356	Big Lost River
19780602	34-00269D	0.230	59.586	Big Lost River
18910531	34-00290A	1.760	61.346	Big Lost River
18910531	34-00290B	0.240	61.586	Big Lost River
19050501	34-00291A	0.620	62.206	Big Lost River
19050501	34-00291B	0.080	62.286	Big Lost River
19060501	34-00292A	0.260	62.546	Big Lost River
19060501	34-00292B	0.040	62.586	Big Lost River
19050501	34-00293A	1.760	64.346	Big Lost River
19050501	34-00293B	0.040	64.386	Big Lost River
19070711	34-00294A	2.150	66.536	Big Lost River
19070711	34-00294B	0.050	66.586	Big Lost River
18950601	34-00297A	0.200	66.786	Big Lost River
18950601	34-00297B	0.050	66.836	Big Lost River
19140601	34-00298A	0.200	67.036	Big Lost River
19050501	34-00324A	0.300	67.336	Big Lost River
19050501	34-00324B	0.100	67.436	Big Lost River
19121014	34-00325A	2.100	69.536	Big Lost River
18880601	34-00338	1.600	71.136	Big Lost River
19020501	34-00339	0.620	71.756	Big Lost River
19050905	34-00340	2.580	74.336	Big Lost River
19050501	34-00344	1.000	75.336	Big Lost River
19001101	34-00346	6.400	81.736	Big Lost River
19020301	34-00347	2.400	84.136	Big Lost River
19020301	34-00348	1.600	85.736	Big Lost River
19020301	34-00349	0.800	86.536	Big Lost River
18880801	34-00351	2.400	88.936	Big Lost River
19020601	34-00353	2.650	91.586	Warm Springs Creek
19050501	34-00363	0.900	92.486	Big Lost River
19080401	34-00364	2.100	94.586	Big Lost River
19090830	34-00398	2.000	96.586	Warm Springs Creek
19050501	34-00399	1.200	97.786	Warm Springs Creek
19020501	34-00420	2.400	100.186	Warm Springs Creek
19140601	34-00421	0.800	100.986	Big Lost River
18820601	34-00443	3.200	104.186	Parsons Creek
18840601	34-00444	1.600	105.786	Parsons Creek
18870601	34-00445	1.600	107.386	Parsons Creek
19020301	34-00454	3.200	110.586	Big Lost River
19030224	34-00455	1.600	112.186	Big Lost River
19120227	34-00456	0.800	112.986	Big Lost River
18860901	34-00457	3.200	116.186	tributary to Warm Springs Creek
18860901	34-00458	0.600	116.786	tributary to Warm Springs Creek
19050501	34-00467	2.400	119.186	tributary to Warm Springs Creek
19120318	34-00468	0.800	119.986	tributary to Warm Springs Creek
18921101	34-00469	3.200	123.186	tributary to Warm Springs Creek
19030401	34-00470A	1.600	124.786	tributary to Warm Springs Creek
19070712	34-00471	0.800	125.586	tributary to Warm Springs Creek
19020401	34-00483A	0.031	125.617	Warm Springs Creek
19020401	34-00483B	3.170	128.787	Warm Springs Creek
18830401	34-00527	3.200	131.987	Warm Springs Creek

PRIORITY DATE	WATER RIGHT NO.	RATE (cfs)	CUMULATIVE TOTAL	SOURCE
19080401	34-00528	2.400	134.387	Warm Springs Creek
18850501	34-00535	1.600	135.987	Big Lost River
19020401	34-00561	0.800	136.787	Big Lost River
18870401	34-00562	0.800	137.587	Big Lost River
18840601	34-00563	0.800	138.387	Big Lost River
18821101	34-00564	1.200	139.587	Big Lost River
18840601	34-00565	0.400	139.987	Big Lost River
19020304	34-00566	3.200	143.187	Big Lost River
19050501	34-00567	0.800	143.987	Big Lost River
19100601	34-00568	0.800	144.787	Big Lost River
19120513	34-00573A	1.600	146.387	Big Lost River
19120513	34-00573B	2.400	148.787	Big Lost River
18990601	34-00583B	0.800	149.587	Big Lost River
18990601	34-00583C	0.600	150.187	Big Lost River
19160601	34-00584D	0.580	150.767	Big Lost River
19160601	34-00584F	0.200	150.967	Big Lost River
18820601	34-00611A	1.500	152.467	Parsons Creek
				Big Lost River,
18820601	34-00611B	1.500	153.967	Parsons Creek
18860601	34-00612A	0.800	154.767	Parsons Creek
				Big Lost River,
18860601	34-00612B	0.800	155.567	Parsons Creek
18981101	34-00613A	0.500	156.067	Parsons Creek
				Big Lost River,
18981101	34-00613B	0.500	156.567	Parsons Creek
				Big Lost River,
18840901	34-00626A	1.740	158.307	Parsons Creek
18840901	34-00626B	1.460	159.767	Big Lost River
				Big Lost River,
18870601	34-00627A	1.690	161.457	Parsons Creek
18870601	34-00627B	1.410	162.867	Big Lost River
				Big Lost River,
19030401	34-00628A	1.740	164.607	Parsons Creek
19030401	34-00628B	1.460	166.067	Big Lost River
				Big Lost River,
18840501	34-00629A	0.220	166.287	Parsons Creek
18840501	34-00629B	0.180	166.467	Big Lost River
				Big Lost River,
19191224	34-00630A	0.270	166.737	Parsons Creek
19191224	34-00630B	0.230	166.967	Big Lost River
19171003	34-00676A	0.020	166.987	Big Lost River
19050501	34-00693	0.400	167.387	Big Lost River
19121014	34-00694	2.800	170.187	Big Lost River
18850601	34-00699A	0.280	170.467	Big Lost River
18850601	34-00699B	0.160	170.627	Big Lost River
18850601	34-00699C	0.160	170.787	Big Lost River
19050501	34-00700A	0.653	171.440	Big Lost River
19050501	34-00700C	0.373	171.813	Big Lost River
19160701	34-00701A	2.053	173.866	Big Lost River
19160701	34-00701C	1.173	175.039	Big Lost River
19100501	34-00702A	0.740	175.779	Big Lost River
19100501	34-00702B	0.426	176.205	Big Lost River
19100501	34-00702C	0.426	176.631	Big Lost River
				tributary to Warm
18900601	34-00703A	0.200	176.831	Springs Creek
				tributary to Warm
18900601	34-00703C	0.800	177.631	Springs Creek
				tributary to Warm
19050501	34-00704A	0.133	177.764	Springs Creek
19050501	34-00704C	0.533	178.297	Warm Springs Creek
19020601	34-00734	4.000	182.297	Big Lost River

PRIORITY DATE	WATER RIGHT NO.	RATE (cfs)	CUMULATIVE TOTAL	SOURCE
19040601	34-00735	1.250	183.547	Big Lost River
19050501	34-00742	3.000	186.547	Big Lost River
19070501	34-00743	3.000	189.547	Big Lost River
18870601	34-00755	2.400	191.947	Big Lost River
18880601	34-00757	1.200	193.147	Big Lost River
18980601	34-00758	2.400	195.547	Big Lost River
19060630	34-00760	1.600	197.147	Big Lost River
19070508	34-00764	1.300	198.447	Big Lost River
18881101	34-00767	3.200	201.647	Big Lost River
18931101	34-00768A	2.350	203.997	Big Lost River
18931101	34-00768B	0.050	204.047	Big Lost River
19040620	34-00770	1.600	205.647	Big Lost River
19121204	34-00771	3.220	208.867	Big Lost River
19041014	34-00772	1.600	210.467	Big Lost River
19010731	34-00773	3.200	213.667	Big Lost River, Parsons Creek
18850501	34-00774	2.800	216.467	Big Lost River
18970515	34-00775	2.000	218.467	Big Lost River
18840501	34-00801	5.060	223.527	Parsons Creek
19020501	34-00802	1.800	225.327	Parsons Creek
18900801	34-00803	3.200	228.527	Warm Springs Creek
19131120	34-00805	1.300	229.827	Big Lost River
18860407	34-00812	3.200	233.027	Big Lost River, Parsons Creek, Pole Stackyard Creek
18960330	34-00813	3.200	236.227	Big Lost River, Parsons Creek, Pole Stackyard Creek
18870420	34-00815	3.300	239.527	Big Lost River, Parsons Creek, Pole Stackyard Creek
19010731	34-00816	1.240	240.767	Big Lost River, Parsons Creek, Pole Stackyard Creek
18790401	34-00820	0.600	241.367	Navarre Creek
19041222	34-00821	1.600	242.967	Navarre Creek
19050501	34-00859A	0.820	243.787	Big Lost River
19160501	34-00860A	1.580	245.367	Big Lost River
18930501	34-00867	3.200	248.567	Big Lost River, Parsons Creek, Pole Stackyard Creek
19131206	34-00868	3.200	251.767	Big Lost River
19141013	34-00869	1.600	253.367	Warm Springs Creek
18850601	34-00871	1.600	254.967	Warm Springs Creek
19641103	34-02456B	0.240	255.207	Big Lost River
19641103	34-02456D	0.300	255.507	Big Lost River
19230316	34-04137	2.200	257.707	Unnamed spring
19680828	34-07010	1.600	259.307	Warm Springs Creek
18750601	34-10164	5.200	264.507	Big Lost River
19020415	34-10165	11.200	275.707	Big Lost River
19120401	34-10166	3.140	278.847	Big Lost River
19020301	34-10227	1.600	280.447	Big Lost River
19131224	34-10228	1.600	282.047	Big Lost River
19160501	34-10229	0.800	282.847	Big Lost River
19160701	34-10250	5.100	287.947	Big Lost River
19050501	34-10282	0.680	288.627	Big Lost River
19100501	34-10553	6.400	295.027	Big Lost River, Parsons Creek
19170620	34-10557	5.160	300.187	Big Lost River
18990601	34-10558	2.740	302.927	Big Lost River
19080401	34-10563	2.040	304.967	Big Lost River

PRIORITY DATE	WATER RIGHT NO.	RATE (cfs)	CUMULATIVE TOTAL	SOURCE
19050501	34-10567	1.300	306.267	Big Lost River
19121014	34-10568	4.300	310.567	Big Lost River
19050501	34-10587	1.600	312.167	Big Lost River
18910801	34-10619	5.200	317.367	Big Lost River
19020601	34-10688	3.700	321.067	Big Lost River
19121003	34-10694	0.020	321.087	Big Lost River
				Big Lost River, Parsons Creek, Pole Stackyard Creek
19230316	34-10801	1.960	323.047	
19121003	34-10803	0.020	323.067	Big Lost River
19050501	34-10920	1.900	324.967	Big Lost River
19750501	34-13564	1.780	326.747	Warm Springs Creek
19780601	34-13566	1.120	327.867	Big Lost River
				tributary to Warm Springs Creek
18900601	34-S0703B	0.290	328.157	
				tributary to Warm Springs Creek
19050501	34-S0704B	0.200	328.357	
				tributary to Warm Springs Creek
18930601	34-S0870	0.740	329.097	
				tributary to Warm Springs Creek
19070610	34-S0963	0.420	329.517	
				Warm Springs Creek
18900601	34-T0703B	1.110	330.627	
				Warm Springs Creek
19050501	34-T0704B	0.740	331.367	
				Warm Springs Creek
18930601	34-T0870	2.720	334.087	
				Warm Springs Creek
19070610	34-T0963	1.580	335.667	
				Warm Springs Creek

WATER DISTRICT 34

Water rights on diversions from the Big Lost River above Mackay Reservoir,
Parsons Creek, Pole Stackyard Creek, and Warm Springs Creek

The following list includes diversions above Mackay Reservoir that are currently part of the Big Lost River Water Right Accounting (BLWRA) program. This list does not include water rights for instream stockwater or non-consumptive recreational ponds.

Water rights pertaining to each point of diversion are sorted by priority date. Note that a number of water rights have multiple points of diversion. The rate deliverable at the heading must be adjusted to account for rights delivered to other PODs.

Rights transferred from the Upper Fish Hatchery Canal are listed with an S designating the portion deliverable to the Upper Fish Hatchery Canal, and a T designating the portion deliverable to the new point of diversion. The diversion rates have been adjusted using the interim shrink value of 21.4%. The rates will need to be adjusted accordingly if a new shrink ratio is determined.

Diversion rates for water rights used to mitigate groundwater permit 34-7595 have been adjusted according to the mitigation plan submitted to IDWR by Idaho Cowboy, Inc.

STATION ID	DIVERSION NAME	WATER RIGHT OWNER	WATER RIGHT NO.	PRIORITY DATE	RATE (G/S)	MAXIMUM FOR POD	OTHER PODS FOR THIS RIGHT	COMMENTS
13120480	Sorensen	Sorensen	34	4/17/1913	3.100	3.100		
13120480	Sorensen	Sorensen	34	6/1/1978	1.120	4.220		
13120490	Howell Ditch	Williams	34	6/1/1888	1.600	1.600		
13120490	Howell Ditch	Williams	34	5/1/1902	0.620	2.220		
13120490	Howell Ditch	Williams	34	9/5/1905	2.580	4.800		
13120605	Kent Ditch	Bliton	34	11/1/1888	3.200	3.200	13120735	
13120605	Kent Ditch	Bliton	34	11/1/1883	2.350	5.550	13120735	
13120605	Kent Ditch	BLM	34	11/1/1893	0.050	5.600	13120735	
13120605	Kent Ditch	Bliton	34	5/1/1905	1.760	7.360	13120735	
13120605	Kent Ditch	BLM	34	5/1/1905	0.040	7.400	13120735	
13120605	Kent Ditch	Bliton	34	7/11/1907	2.150	9.550	13120735	
13120605	Kent Ditch	BLM	34	7/11/1907	0.050	9.600	13120735	
13120605	Kent Ditch	Bliton	34	1/3/1914	3.130	12.730	13120735	
13120605	Kent Ditch	BLM	34	1/3/1914	0.070	12.800	13120735	
13120705	Bradshaw 1	Bliton	34	5/31/1891	1.760	1.760		
13120705	Bradshaw 1	BLM	34	5/31/1891	0.240	2.000		
13120705	Bradshaw 1	Johnson/Hatmaker	34	1/3/1902	2.600	4.600	13120905	
13120705	Bradshaw 1	Johnson/Hatmaker	34	7/1/1902	1.700	6.300	13120905	
13120705	Bradshaw 1	Bliton	34	5/1/1905	0.620	6.920		
13120705	Bradshaw 1	BLM	34	5/1/1905	0.080	7.000		
13120705	Bradshaw 1	Bliton	34	5/1/1906	0.260	7.260		
13120705	Bradshaw 1	BLM	34	5/1/1906	0.040	7.300		
13120705	Bradshaw 1	Johnson/Hatmaker	34	7/1/1916	5.100	12.400	13120905	
13120735	Bliton Ditch	Bliton	34	11/1/1888	3.200	3.200	13120605	
13120735	Bliton Ditch	Bliton	34	11/1/1893	2.350	5.550	13120605	

STATION ID	DIVERSION NAME	WATER RIGHT OWNER	WATER RIGHT NO.	Priority Date	Rate (cfs)	Max. total for POD	Other PODs for this right	Comments
13120735	Bliton Ditch	BLM	34 768B	11/1/1893	0.050	5.600	13120605	
13120735	Bliton Ditch	Bliton	34 293A	5/1/1905	1.760	7.360	13120605	
13120735	Bliton Ditch	BLM	34 293B	5/1/1905	0.040	7.400	13120605	
13120735	Bliton Ditch	Bliton	34 294A	7/1/1907	2.150	9.550	13120605	
13120735	Bliton Ditch	BLM	34 294B	7/1/1907	0.050	9.600	13120605	
13120735	Bliton Ditch	Bliton	34 84A	1/3/1914	3.130	12.730	13120605	
13120735	Bliton Ditch	BLM	34 84B	1/3/1914	0.070	12.800	13120605	
13120745	Anderson Ditch	Johnson/Hatmaker	34 24	4/1/1888	1.600	1.600	13120765	
13120745	Anderson Ditch	Johnson/Hatmaker	34 54	10/1/1899	1.700	3.300	13120765	
13120745	Anderson Ditch	Johnson/Hatmaker	34 55A	2/12/1916	0.360	3.660	13120765	
13120745	Anderson Ditch	Johnson/Hatmaker	34 26	6/1/1916	2.900	6.560	13120765	
13120755	Thalman Hunter Ditch	Johnson	34 351	8/1/1888	2.400	2.400		
13120755	Thalman Hunter Ditch	Johnson	34 734	6/1/1902	4.000	6.400		
13120755	Thalman Hunter Ditch	Johnson	34 735	6/1/1904	1.250	7.650		
13120755	Thalman Hunter Ditch	Johnson	34 344	5/1/1905	1.000	8.650		
13120765	Johnson/Hatmaker	Johnson/Hatmaker	34 24	4/1/1888	1.600	1.600	13120745	
13120765	Johnson/Hatmaker	Johnson/Hatmaker	34 54	10/1/1899	1.700	3.300	13120745	
13120765	Johnson/Hatmaker	Johnson/Hatmaker	34 55A	2/12/1916	0.360	3.660	13120745	
13120765	Johnson/Hatmaker	Johnson/Hatmaker	34 26	6/1/1916	2.900	6.560	13120745	
13120805	Neilsen	Simmons	34 564	11/1/1882	1.200	1.200	13122860	
13120805	Neilsen	Simmons	34 563	6/1/1884	0.800	2.000	13122860	
13120805	Neilsen	Simmons	34 565	6/1/1884	0.400	2.400		
13120805	Neilsen	Donahue	34 774	5/1/1885	2.800	5.200		
13120805	Neilsen	West	34 535	5/1/1885	1.600	6.800		
13120805	Neilsen	Churn Dasher Ranch	34 699A	6/1/1885	0.280	7.080		
13120805	Neilsen	Idaho Cowboy Inc	34 699B	6/1/1885	0.160	7.240		
13120805	Neilsen	Wild Horse Partners	34 699C	6/1/1885	0.160	7.400		
13120805	Neilsen	Simmons	34 562	4/1/1887	0.800	8.200		
13120805	Neilsen	Mountain Springs	34 145	5/1/1895	3.200	11.400		
13120805	Neilsen	Hixon	34 297B	6/1/1895	0.050	11.450		
13120805	Neilsen	Taglio	34 297A	6/1/1895	0.200	11.650		
13120805	Neilsen	Donahue	34 775	5/15/1897	2.000	13.650		
13120805	Neilsen	Donahue	34 583C	6/1/1899	0.800	14.250		
13120805	Neilsen	Idaho Cowboy Inc	34 583B	6/1/1899	0.800	15.050		
13120805	Neilsen	Mountain Springs	34 10558	6/1/1899	2.740	17.790		
13120805	Neilsen	Mountain Springs	34 139	3/1/1902	0.900	18.690		
13120805	Neilsen	Simmons	34 561	4/1/1902	0.800	19.490		
13120805	Neilsen	Johnson/Hatmaker	34 25	6/1/1902	0.300	19.790		
13120805	Neilsen	6X Ranch	34 10282	5/1/1905	0.680	20.470		
13120805	Neilsen	Burget	34 21A	5/1/1905	0.020	20.490		
13120805	Neilsen	Churn Dasher Ranch	34 700A	5/1/1905	0.653	21.143		
13120805	Neilsen	Churn Dasher Ranch	34 859A	5/1/1905	0.820	21.963		

STATION ID	DIVERSION NAME	WATER RIGHT OWNER	WATER RIGHT NO.	Priority Date	Rate (g/s)	Max total for POP	Other PODs for this right	Comments
13120805	Neilsen	Donahue	34 10567	5/1/1905	1.300	23.263		
13120805	Neilsen	Freeman	34 324 B	5/1/1905	0.100	23.363		
13120805	Neilsen	Simmons	34 324 A	5/1/1905	0.300	23.663		
13120805	Neilsen	Simmons	34 693	5/1/1905	0.400	24.063		
13120805	Neilsen	Smith	34 742	5/1/1905	3.000	27.063		
13120805	Neilsen	West	34 10587	5/1/1905	1.600	28.663		
13120805	Neilsen	Wild Horse Partners	34 700 C	5/1/1905	0.373	29.036		
13120805	Neilsen	Smith	34 743	5/1/1907	3.000	32.036		
13120805	Neilsen	Nelson	34 10563	4/1/1908	2.040	34.076		
13120805	Neilsen	Churn Dasher Ranch	34 702 A	5/1/1910	0.746	34.822		
13120805	Neilsen	Idaho Cowboy Inc	34 702 B	5/1/1910	0.426	35.248		
13120805	Neilsen	Wild Horse Partners	34 702 C	5/1/1910	0.426	35.674		
13120805	Neilsen	Churn Dasher Ranch	34 573 A	5/13/1912	1.600	37.274		
13120805	Neilsen	Idaho Cowboy Inc	34 573 B	5/13/1912	2.400	39.674		
13120805	Neilsen	West	34 48	8/30/1912	0.080	39.754		
13120805	Neilsen	Demorest	34 10694	10/3/1912	0.020	39.774		
13120805	Neilsen	Gates/Woods	34 10803	10/3/1912	0.020	39.794		
13120805	Neilsen	Donahue	34 10568	10/14/1912	4.300	44.094		
13120805	Neilsen	Simmons	34 325 A	10/14/1912	2.100	46.194		
13120805	Neilsen	Simmons	34 694	10/14/1912	2.800	48.994		
13120805	Neilsen	Kent	34 252	2/20/1913	0.400	49.394		
13120805	Neilsen	6X Ranch	34 805	11/20/1913	1.300	50.694		
13120805	Neilsen	Broken River Ranch	34 868	12/6/1913	3.200	53.894		
13120805	Neilsen	6X Ranch	34 125 B	6/1/1914	1.580	55.474		
13120805	Neilsen	Freeman	34 421	6/1/1914	0.800	56.274		
13120805	Neilsen	Harris	34 125 A	6/1/1914	0.016	56.290		
13120805	Neilsen	Taglio	34 288 A	6/1/1914	0.200	56.490		
13120805	Neilsen	Johnson/Hatmaker	34 55 B	2/12/1916	0.440	56.930		
13120805	Neilsen	Churn Dasher Ranch	34 860 A	5/1/1916	1.580	58.510		
13120805	Neilsen	Donahue	34 584 F	6/1/1916	0.200	58.710		
13120805	Neilsen	Idaho Cowboy Inc	34 584 D	6/1/1916	0.580	59.290		
13120805	Neilsen	Churn Dasher Ranch	34 701 A	7/1/1916	2.053	61.343		
13120805	Neilsen	Wild Horse Partners	34 701 C	7/1/1916	1.173	62.516		
13120805	Neilsen	Mountain Springs	34 10557	6/20/1917	5.160	67.676		
13120805	Neilsen	Demorest	34 676 A	10/3/1917	0.020	67.696		
13120805	Bradshaw 2	Johnson/Hatmaker	34 99	1/3/1902	2.600	2.600	13120705	
13120805	Bradshaw 2	Johnson/Hatmaker	34 97	7/1/1902	1.700	4.300	13120705	
13120805	Bradshaw 2	Johnson/Hatmaker	34 10250	7/1/1916	5.100	9.400	13120705	
13121105	Chilly Canal	Whitworth	34 10164	6/1/1875	5.200	5.200	13121505	
13121105	Chilly Canal	Whitworth	34 755	6/1/1887	2.400	7.600	13121505	
13121105	Chilly Canal	Whitworth	34 757	6/1/1888	1.200	8.800	13121505	
13121105	Chilly Canal	Mountain Springs	34 10619	8/1/1891	5.200	14.000		
13121105	Chilly Canal	Nelson	34 30	3/10/1894	2.600	16.600		
13121105	Chilly Canal	Mountain Springs	34 103	6/1/1894	1.200	17.800		

STATION ID	DIVERSION NAME	WATER RIGHT OWNER	WATER RIGHT NO.	Priority Date	Rate (cfs)	Max total for POD	Other PODs for this right	Comments
13121105	Chilly Canal	Whitworth	34 758	6/1/1898	2.400	20.200	13121505	
13121105	Chilly Canal	Mulick	34 346	11/1/1900	6.400	26.600		
13121105	Chilly Canal	Bitton	34 348	3/1/1902	1.600	28.200		
13121105	Chilly Canal	Black	34 148B	3/1/1902	0.126	28.326		
13121105	Chilly Canal	Black	34 148H	3/1/1902	0.181	28.507		
13121105	Chilly Canal	Butler	34 148G	3/1/1902	1.772	30.278		
13121105	Chilly Canal	Flynt	34 148D	3/1/1902	0.199	30.478		
13121105	Chilly Canal	Mason	34 148F	3/1/1902	0.072	30.550		
13121105	Chilly Canal	Mountain Springs	34 208B	3/1/1902	3.850	34.400		
13121105	Chilly Canal	Mountain Springs	34 347	3/1/1902	2.400	36.800		
13121105	Chilly Canal	Mulick	34 349	3/1/1902	0.800	37.600		
13121105	Chilly Canal	Nelson	34 208A	3/1/1902	3.400	41.000		
13121105	Chilly Canal	Reno	34 454	3/1/1902	3.200	44.200		
13121105	Chilly Canal	Roche	34 10227	3/1/1902	1.600	45.800		
13121105	Chilly Canal	Dickey Livestock	34 566	3/4/1902	3.200	49.000		
13121105	Chilly Canal	Mulick	34 154	5/1/1902	1.600	50.600		
13121105	Chilly Canal	Mulick	34 10920	5/1/1905	1.900	52.500		
13121105	Chilly Canal	Roche	34 161A	5/1/1905	0.780	53.280		
13121105	Chilly Canal	Mulick	34 155	5/1/1912	0.800	54.080		
13121105	Chilly Canal	Black	34 147B	2/5/1913	0.046	54.126		
13121105	Chilly Canal	Black	34 147H	2/5/1913	0.065	54.191		
13121105	Chilly Canal	Butler	34 147G	2/5/1913	0.641	54.832		
13121105	Chilly Canal	Mason	34 147F	2/5/1913	0.026	54.858		
13121105	Chilly Canal	Myers	34 147D	2/5/1913	0.072	54.930		
13121105	Chilly Canal	Roche	34 10228	12/24/1913	1.600	56.530		
13121105	Chilly Canal	Mulick	34 162B	5/4/1915	0.420	56.950		
13121105	Chilly Canal	Roche	34 162A	5/4/1915	0.880	57.830		
13121105	Chilly Canal	Dickey Livestock	34 156	5/1/1916	2.400	60.230		
13121105	Chilly Canal	Mulick	34 158	5/1/1916	0.800	61.030		
13121105	Chilly Canal	Roche	34 10229	5/1/1916	0.800	61.830		
13121200	Ingram Ditch	Reno	34 455	2/24/1903	1.600	1.600		
13121200	Ingram Ditch	Bitton	34 770	6/20/1904	1.600	3.200		
13121200	Ingram Ditch	Bitton	34 772	10/14/1904	1.600	4.800		
13121200	Ingram Ditch	Dickey Livestock	34 567	5/1/1905	0.800	5.600		
13121200	Ingram Ditch	Reno	34 151	5/1/1905	0.400	6.000		
13121200	Ingram Ditch	Reno	34 220	5/1/1905	1.100	7.100		
13121200	Ingram Ditch	Reno	34 221	6/20/1906	0.500	7.600		
13121200	Ingram Ditch	Reno	34 222	7/15/1908	0.500	8.100		
13121200	Ingram Ditch	Dickey Livestock	34 568	6/1/1910	0.800	8.900		
13121200	Ingram Ditch	Reno	34 456	2/27/1912	0.800	9.700		
13121200	Ingram Ditch	Bitton	34 771	12/4/1912	3.220	12.920		
13121200	Ingram Ditch	Reno	34 152	5/3/1917	0.400	13.320		
13121405	Cherlan	Cherlan	34 2456D	11/3/1964	0.300	0.300		
13121405	Cherlan	Cherlan	34 269D	6/2/1978	0.230	0.530		Effective priority date, due to condition of transfer.

STATION ID	DIVERSION NAME	WATER RIGHT OWNER	WATER RIGHT NO.	Priority Date	Reg (c/s)	Max total for POD	Other PODs for this right	Comments
13121502	Pritchett (not developed yet)	Pritchett	34	2456 B	11/3/1964	0.240		
13121502	Pritchett (not developed yet)	Pritchett	34	289 B	6/2/1978	0.180		Effective priority date, due to condition of transfer.
13121505	Longhurst	Whitworth	34	10164	6/1/1875	5.200	13121105	
13121505	Longhurst	Whitworth	34	755	6/1/1887	2.400	7.600	13121105
13121505	Longhurst	Whitworth	34	757	6/1/1888	1.200	8.800	13121105
13121505	Longhurst	Whitworth	34	758	6/1/1898	2.400	11.200	13121105
13121505	Longhurst	Whitworth	34	10185	4/15/1902	11.200	22.400	
13121505	Longhurst	Whitworth	34	363	5/1/1905	0.900	23.300	
13121505	Longhurst	Whitworth	34	780	6/30/1906	1.600	24.900	
13121505	Longhurst	Whitworth	34	764	5/8/1907	1.300	26.200	
13121505	Longhurst	Whitworth	34	364	4/1/1908	2.100	28.300	
13121505	Longhurst	Whitworth	34	10166	4/1/1912	3.140	31.440	
13122205	Mountain Springs Ranch 3	Mountain Springs	34	611 B	6/1/1882	1.500	13122920, 13122930	
13122205	Mountain Springs Ranch 3	Mountain Springs	34	612 B	6/1/1886	0.800	2.300	13122920, 13122930
13122205	Mountain Springs Ranch 3	Mountain Springs	34	142	6/30/1897	2.400	4.700	13122920, 13122930
13122205	Mountain Springs Ranch 3	Mountain Springs	34	613 B	11/1/1898	0.500	5.200	13122920, 13122930
13122205	Mountain Springs Ranch 3	Mountain Springs	34	10553	5/1/1910	6.400	11.600	13122920, 13122930
13122230	Donahue 1A	Donahue	34	773	7/31/1901	3.200	3.200	13122235, 13122950, 13122970
13122235	Donahue 1B	Donahue	34	773	7/31/1901	3.200	3.200	13122250, 13122950, 13122970
13122245	Zollinger 1	Zollinger	34	10688	6/1/1902	3.700	3.700	13122400
13122245	Zollinger 1	Zollinger	34	211	6/1/1916	2.700	6.400	13122400
13122400	Zollinger 3	Zollinger	34	10688	6/1/1902	3.700	3.700	13122245
13122400	Zollinger 3	Zollinger	34	211	6/1/1916	2.700	6.400	13122245
13122500	Pence Diversion	No Tellum Creek Ranch	34	629 A	5/1/1884	0.220	0.220	13123020
13122500	Pence Diversion	Unger	34	629 B	5/1/1884	0.180	0.400	13122605
13122500	Pence Diversion	No Tellum Creek Ranch	34	628 A	9/1/1884	1.740	2.140	13123020
13122500	Pence Diversion	Unger	34	626 B	9/1/1884	1.460	3.600	13122605
13122500	Pence Diversion	No Tellum Creek Ranch	34	627 A	6/1/1887	1.690	5.290	13123020
13122500	Pence Diversion	Unger	34	627 B	6/1/1887	1.410	6.700	13122605
13122500	Pence Diversion	No Tellum Creek Ranch	34	628 A	4/1/1903	1.740	8.440	13123020
13122500	Pence Diversion	Unger	34	628 B	4/1/1903	1.460	9.900	13122605
13122500	Pence Diversion	No Tellum Creek Ranch	34	630 A	12/24/1919	0.270	10.170	13123020
13122500	Pence Diversion	Unger	34	630 B	12/24/1919	0.230	10.400	13122605
13122605	Unger	Unger	34	629 B	5/1/1884	0.180	0.180	13122500
13122605	Unger	Unger	34	628 B	9/1/1884	1.460	1.640	13122500
13122605	Unger	Unger	34	627 B	6/1/1887	1.410	3.050	13122500
13122605	Unger	Unger	34	628 B	4/1/1903	1.460	4.510	13122500

STATION/ID	DIVERSION NAME	WATER RIGHT OWNER	WATER RIGHT NO.	Priority Date	Rate (cfs)	Max total for POD	Other PODs for this right	Comments
13122605	Unger	Unger	34	630 B	12/24/1919	0.230	4.740	13122500
13122805	6X Ranch 1	6X Ranch	34	812	4/7/1886	3.200	3.200	13123170, 13124450, 13124460
13122805	6X Ranch 1	6X Ranch	34	815	4/20/1887	3.300	6.500	13123170, 13124450, 13124460
13122805	6X Ranch 1	6X Ranch	34	813	3/30/1896	3.200	9.700	13123170, 13124450, 13124460
13122805	6X Ranch 1	6X Ranch	34	816	7/31/1901	1.240	10.940	13123170, 13124450, 13124460
13122920	Mountain Springs Ranch 1	Mountain Springs	34	611 B	6/1/1882	1.500	1.500	13122205, 13122930
13122920	Mountain Springs Ranch 1	Mountain Springs	34	612 B	6/1/1886	0.800	2.300	13122205, 13122930
13122920	Mountain Springs Ranch 1	Mountain Springs	34	142	6/30/1897	2.400	4.700	13122205, 13122930
13122920	Mountain Springs Ranch 1	Mountain Springs	34	613 B	11/1/1898	0.500	5.200	13122205, 13122930
13122920	Mountain Springs Ranch 1	Mountain Springs	34	10553	5/1/1910	6.400	11.600	13122205, 13122930
13122930	Mountain Springs Ranch 2	Mountain Springs	34	611 B	6/1/1882	1.500	1.500	13122205, 13122920
13122930	Mountain Springs Ranch 2	Mountain Springs	34	612 B	6/1/1886	0.800	2.300	13122205, 13122920
13122930	Mountain Springs Ranch 2	Mountain Springs	34	142	6/30/1897	2.400	4.700	13122205, 13122920
13122930	Mountain Springs Ranch 2	Mountain Springs	34	613 B	11/1/1898	0.500	5.200	13122205, 13122920
13122930	Mountain Springs Ranch 2	Mountain Springs	34	10553	5/1/1910	6.400	11.600	13122205, 13122920
13122950	Donahue 2	Donahue	34	773	7/31/1901	3.200	3.200	13122230, 13122235, 13122870
13122960	Simmons	Simmons	34	564	11/1/1882	1.200	1.200	13120808
13122960	Simmons	Simmons	34	565	6/1/1884	0.400	1.600	13120805
13122970	Donahue 3	Donahue	34	773	7/31/1901	3.200	3.200	13122230, 13122235, 13122870
13122990	Zollinger 2	Zollinger	34	801	5/1/1884	5.060	5.060	13123020
13122990	Zollinger 2	Zollinger	34	802	5/1/1902	1.800	6.860	13123020
13123020	Zollinger/No Tellum	No Tellum Creek Ranch	34	629 A	5/1/1884	0.220	0.220	13122500
13123020	Zollinger/No Tellum	Zollinger	34	801	5/1/1884	5.060	5.280	13122980
13123020	Zollinger/No Tellum	No Tellum Creek Ranch	34	626 A	9/1/1884	1.740	7.020	13122500
13123020	Zollinger/No Tellum	No Tellum Creek Ranch	34	627 A	6/1/1887	1.690	8.710	13122500
13123020	Zollinger/No Tellum	Zollinger	34	802	5/1/1902	1.800	10.510	13122980
13123020	Zollinger/No Tellum	No Tellum Creek Ranch	34	628 A	4/1/1903	1.740	12.250	13122500
13123020	Zollinger/No Tellum	No Tellum Creek Ranch	34	630 A	12/24/1919	0.270	12.520	13122500
13123040	Churn Dasher Ranch	Churn Dasher Ranch	34	611 A	6/1/1882	1.500	1.500	
13123040	Churn Dasher Ranch	Churn Dasher Ranch	34	612 A	6/1/1886	0.800	2.300	
13123040	Churn Dasher Ranch	Churn Dasher Ranch	34	613 A	11/1/1898	0.500	2.800	
13123060	No Tellum 1	No Tellum Creek Ranch	34	443	6/1/1882	3.200	3.200	13123070, 13123080
13123060	No Tellum 1	No Tellum Creek Ranch	34	444	6/1/1884	1.600	4.800	13123070, 13123080
13123060	No Tellum 1	No Tellum Creek Ranch	34	445	6/1/1887	1.600	6.400	13123070, 13123080
13123070	No Tellum 2	No Tellum Creek Ranch	34	443	6/1/1882	3.200	3.200	13123080, 13123090

STATION ID	DIVERSION NAME	WATER RIGHT OWNER	WATER RIGHT NO.	Priority Date	Rate (G/s)	Max total to Pop	Other PODs (G/s) right	Comments
13123070	No Tellum 2	No Tellum Creek Ranch	34 444	6/1/1884	1,600	4,800	13123060, 13123090	
13123070	No Tellum 2	No Tellum Creek Ranch	34 445	6/1/1887	1,600	6,400	13123060, 13123090	
13123090	No Tellum 3	No Tellum Creek Ranch	34 443	6/1/1882	3,200	3,200	13123060, 13123070	
13123090	No Tellum 3	No Tellum Creek Ranch	34 444	6/1/1884	1,600	4,800	13123060, 13123070	
13123090	No Tellum 3	No Tellum Creek Ranch	34 445	6/1/1887	1,600	6,400	13123060, 13123070	
13123110	Gates/Woods 1	Gates/Woods	34 867	5/1/1893	3,200	3,200	13123130, 13123170	
13123110	Gates/Woods 1	Gates/Woods	34 10801	3/16/1923	1,960	5,160	13123130, 13123170	
13123130	Gates/Woods 2	Gates/Woods	34 867	5/1/1893	3,200	3,200	13123110, 13123170	
13123130	Gates/Woods 2	Gates/Woods	34 10801	3/16/1923	1,960	5,160	13123110, 13123170	
13123170	Gates/Woods/6X Ranch	6X Ranch	34 812	4/7/1886	3,200	3,200	13122805, 13124450, 13124460	
13123170	Gates/Woods/6X Ranch	6X Ranch	34 815	4/20/1887	3,300	6,500	13122805, 13124450, 13124460	
13123170	Gates/Woods/6X Ranch	Gates/Woods	34 867	5/1/1893	3,200	9,700	13123110, 13123130	
13123170	Gates/Woods/6X Ranch	6X Ranch	34 813	3/30/1896	3,200	12,900	13122805, 13124450, 13124460	
13123170	Gates/Woods/6X Ranch	6X Ranch	34 816	7/31/1901	1,240	14,140	13122805, 13124450, 13124460	
13123170	Gates/Woods/6X Ranch	Gates/Woods	34 10801	3/16/1923	1,960	16,100	13123110, 13123130	
13124035	Smith Div from Hamilton Springs	Smith	34 7034	4/2/1973	23			
13124040	Smith Pumps	Smith	34 527	4/1/1863	3,200	3,200		
13124040	Smith Pumps	Smith	34 742	5/1/1905	3,000	6,200		Rediversion of Neisen ditch exchange water
13124040	Smith Pumps	Smith	34 743	5/1/1907	3,000	9,200		Rediversion of Neisen ditch exchange water
13124040	Smith Pumps	Smith	34 528	4/1/1908	2,400	11,600		
13124040	Smith Pumps	Smith	34 13564	5/1/1975	1,780	13,380		
13124045	Neilsen injection to Warm Springs Creek	Churn Dasher Ranch	34 699 A	6/1/1885	0.280	0.280		
13124045	Neilsen injection to Warm Springs Creek	Idaho Cowboy Inc	34 699 B	6/1/1885	0.160	0.440		
13124045	Neilsen injection to Warm Springs Creek	Wild Horse Partners	34 699 C	6/1/1885	0.160	0.600		
13124045	Neilsen injection to Warm Springs Creek	Idaho Cowboy Inc	34 583 B	6/1/1899	0.800	1,400		
13124045	Neilsen injection to Warm Springs Creek	6X Ranch	34 10282	5/1/1905	0.680	2,080		
13124045	Neilsen injection to Warm Springs Creek	Churn Dasher Ranch	34 700 A	5/1/1905	0.653	2,733		
13124045	Neilsen injection to Warm Springs Creek	Churn Dasher Ranch	34 859 A	5/1/1905	0.820	3,553		
13124045	Neilsen injection to Warm Springs Creek	Freeman	34 324 B	5/1/1905	0.100	3,653		
13124045	Neilsen injection to Warm Springs Creek	Smith	34 742	5/1/1907	3,000	6,653		
13124045	Neilsen injection to Warm Springs Creek	Wild Horse Partners	34 700 C	5/1/1905	0.373	7,026		
13124045	Neilsen injection to Warm Springs Creek	Smith	34 743	5/1/1907	3,000	10,026		
13124045	Neilsen injection to Warm Springs Creek	Churn Dasher Ranch	34 702 A	5/1/1910	0.746	10,772		
13124045	Neilsen injection to Warm Springs Creek	Idaho Cowboy Inc	34 702 B	5/1/1910	0.426	11,198		
13124045	Neilsen injection to Warm Springs Creek	Wild Horse Partners	34 702 C	5/1/1910	0.426	11,624		
13124045	Neilsen injection to Warm Springs Creek	Churn Dasher Ranch	34 573 A	5/13/1912	1,600	13,224		
13124045	Neilsen injection to Warm Springs Creek	Idaho Cowboy Inc	34 573 B	5/13/1912	2,400	15,624		
13124045	Neilsen injection to Warm Springs Creek	Kent	34 252	2/20/1913	0.400	16,024		
13124045	Neilsen injection to Warm Springs Creek	6X Ranch	34 805	11/20/1913	1,300	17,324		

STATION ID	DIVERSION NAME	WATER RIGHT OWNER	WATER RIGHT NO.	Priority Date	Rate (cfs)	Max total for POD	Other PODs for this right	Comments
13124045	Neisen Injection to Warm Springs Creek	Broken River Ranch	34 868	12/6/1913	3.200	20.524		
13124045	Neisen Injection to Warm Springs Creek	6X Ranch	34 125B	6/1/1914	1.580	22.104		
13124045	Neisen Injection to Warm Springs Creek	Freeman	34 421	6/1/1914	0.800	22.904		
13124045	Neisen Injection to Warm Springs Creek	Harris	34 125A	6/1/1914	0.016	22.920		
13124045	Neisen Injection to Warm Springs Creek	Churn Dasher Ranch	34 860A	5/1/1916	1.580	24.500		
13124045	Neisen Injection to Warm Springs Creek	Idaho Cowboy Inc	34 584D	6/1/1916	0.580	25.080		
13124045	Neisen Injection to Warm Springs Creek	Churn Dasher Ranch	34 701A	7/1/1916	2.053	27.133		
13124045	Neisen Injection to Warm Springs Creek	Wild Horse Partners	34 701C	7/1/1916	1.173	28.306		
13124047	6X/Harris (not active)	Harris	34 125A	6/1/1914	0.016	0.016		Rediversion of Neisen ditch exchange water
13124047	6X/Harris (not active)	6X Ranch	34 10262	5/1/1905	0.686	0.686		Rediversion of Neisen ditch exchange water
13124047	6X/Harris (not active)	6X Ranch	34 805	11/20/1913	1.300	1.996		Rediversion of Neisen ditch exchange water
13124047	6X/Harris (not active)	6X Ranch	34 125B	6/1/1914	1.580	3.576		Rediversion of Neisen ditch exchange water
13124048	Freeman/Kent	Freeman	34 420	5/1/1902	2.400	2.400	13124070, 13124075, 13124080	
13124048	Freeman/Kent	Freeman	34 324B	5/1/1905	0.100	2.500	13124070, 13124075, 13124080	Rediversion of Neisen ditch exchange water
13124048	Freeman/Kent	Kent	34 251	6/1/1905	0.400	2.900		
13124048	Freeman/Kent	Kent	34 252	2/20/1913	0.400	3.300		Rediversion of Neisen ditch exchange water
13124048	Freeman/Kent	Freeman	34 421	6/1/1914	0.800	4.100	13124070, 13124075, 13124080	Rediversion of Neisen ditch exchange water
13124050	Broken River Pumps	Broken River Ranch	34 398	8/30/1909	2.000	2.000		
13124050	Broken River Pumps	Broken River Ranch	34 868	12/6/1913	3.200	5.200	13124060	Rediversion of Neisen ditch exchange water
13124050	Broken River Pumps	Broken River Ranch	34 7010	8/28/1968	1.600	6.800	13124060	
13124060	Broken River Ditch	Broken River Ranch	34 399	5/1/1905	1.200	1.200		
13124060	Broken River Ditch	Broken River Ranch	34 398	8/30/1909	2.000	3.200	13124050	
13124060	Broken River Ditch	Broken River Ranch	34 868	12/6/1913	3.200	6.400	13124050	Rediversion of Neisen ditch exchange water
13124060	Broken River Ditch	Broken River Ranch	34 7010	8/28/1968	1.600	8.000	13124050	
13124070	Freeman 2	Freeman	34 420	5/1/1902	2.400	2.400	13124048, 13124075, 13124080	
13124070	Freeman 2	Freeman	34 324B	5/1/1905	0.100	2.500	13124048, 13124075, 13124080	Rediversion of Neisen ditch exchange water
13124070	Freeman 2	Freeman	34 421	6/1/1914	0.800	3.300	13124048, 13124075, 13124080	Rediversion of Neisen ditch exchange water
13124075	Freeman 3	Freeman	34 420	5/1/1902	2.400	2.400	13124048, 13124070, 13124080	
13124075	Freeman 3	Freeman	34 324B	5/1/1905	0.100	2.500	13124048, 13124070, 13124080	Rediversion of Neisen ditch exchange water
13124075	Freeman 3	Freeman	34 421	6/1/1914	0.800	3.300	13124048, 13124070, 13124080	Rediversion of Neisen ditch exchange water
13124080	Freeman/Hill Pump	Freeman	34 420	5/1/1902	2.400	2.400	13124048, 13124070, 13124075	
13124080	Freeman/Hill Pump	Freeman	34 353	6/1/1902	2.650	5.050		
13124080	Freeman/Hill Pump	Freeman	34 324B	5/1/1905	0.100	5.150	13124048, 13124070, 13124075	Rediversion of Neisen ditch exchange water
13124080	Freeman/Hill Pump	Freeman	34 421	6/1/1914	0.800	5.950	13124048, 13124070, 13124075	Rediversion of Neisen ditch exchange water
13124085	6X Ranch 5	6X Ranch	34 483B	4/1/1902	3.170	3.170	13124100	
13124085	6X Ranch 5	6X Ranch	34 123B	5/1/1905	1.380	4.550	13124100	
13124085	6X Ranch 5	6X Ranch	34 124B	6/1/1908	0.200	4.750	13124100	

STATION ID	DIVERSION NAME	WATER RIGHT OWNER	WATER RIGHT NO.	From Date	Rate (cfs)	Max total for POD	Other PODs for this right	Comments
13124090	Johnson/Navarro Ditch	Churn Dasher Ranch	34 699A	6/1/1885	0.280	0.280	13124195	Rediversion of Neisen ditch exchange water
13124090	Johnson/Navarro Ditch	Churn Dasher Ranch	34 803	8/1/1890	3.200	3.480		
13124090	Johnson/Navarro Ditch	Churn Dasher Ranch	34 236	5/1/1892	2.000	5.480	13124195	Rediversion of Neisen ditch exchange water
13124090	Johnson/Navarro Ditch	Churn Dasher Ranch	34 700A	5/1/1905	0.653	6.133	13124195	Rediversion of Neisen ditch exchange water
13124090	Johnson/Navarro Ditch	Churn Dasher Ranch	34 889A	5/1/1905	0.820	6.953	13124195	Rediversion of Neisen ditch exchange water
13124090	Johnson/Navarro Ditch	Churn Dasher Ranch	34 702A	5/1/1910	0.746	7.689	13124195	Rediversion of Neisen ditch exchange water
13124090	Johnson/Navarro Ditch	Churn Dasher Ranch	34 237	3/27/1912	1.200	8.899	13124195	Rediversion of Neisen ditch exchange water
13124090	Johnson/Navarro Ditch	Churn Dasher Ranch	34 573A	5/13/1912	1.600	10.499	13124195	Rediversion of Neisen ditch exchange water
13124090	Johnson/Navarro Ditch	Churn Dasher Ranch	34 860A	5/1/1916	1.580	12.079	13124195	Rediversion of Neisen ditch exchange water
13124090	Johnson/Navarro Ditch	Churn Dasher Ranch	34 701A	7/1/1916	2.053	14.132	13124195	Rediversion of Neisen ditch exchange water
13124100	6X Ranch 6	6X Ranch	34 483B	4/1/1902	3.170	3.170	13124085	
13124100	6X Ranch 6	6X Ranch	34 123B	5/1/1905	1.380	4.550	13124085	
13124100	6X Ranch 6	6X Ranch	34 124B	6/1/1908	0.200	4.750	13124085	
13124105	Harris (not active)	Harris	34 483A	4/1/1902	0.031	0.031		
13124105	Harris (not active)	Harris	34 123A	5/1/1905	0.014	0.045		
13124105	Harris (not active)	Harris	34 124A	6/1/1908	0.002	0.047		
13124130	Stocklein 3	Idaho Cowboy Inc	34 699B	6/1/1885	0.000	0.000		The combined delivery of water rights 34-699C, 34-700C, 34-701C, 34-702C, 34-703C, and 34-704C must not exceed 2.284 cfs during the year the recreational pond is initially filled. The amount of water delivered to Stocklein 3 and Stocklein 4 needs to be adjusted accordingly to meet this condition. These water rights are rediversions of Neisen Ditch exchange water and K360 may also need to be reduced further to account for conveyance losses. Diversion rates listed for rights on Stocklein 3 have been already been reduced by the following conditions: 0.16 cfs used to mitigate groundwater permit 34-7595 0.04 cfs used to mitigate groundwater permit 34-7595, 0.01 cfs used for recreational pond 0.80 cfs used to mitigate groundwater permit 34-7595 0.004 cfs used to mitigate groundwater permit 34-7595, 0.01 cfs used for recreational pond 0.428 cfs used to mitigate groundwater permit 34-7595 0.108 cfs used to mitigate groundwater permit 34-7595, 0.01 used for recreational pond 2.40 cfs used to mitigate groundwater permit 34-7595 0.58 cfs used to mitigate groundwater permit 34-7595 0.287 cfs used to mitigate groundwater permit 34-7595, 0.04 used for recreational pond
13124130	Stocklein 3	Wild Horse Partners	34 699C	6/1/1885	0.110	0.110		
13124130	Stocklein 3	Idaho Cowboy Inc	34 583B	6/1/1899	0.000	0.110		
13124130	Stocklein 3	Wild Horse Partners	34 700C	5/1/1905	0.269	0.379		
13124130	Stocklein 3	Idaho Cowboy Inc	34 702B	5/1/1910	0.000	0.379		
13124130	Stocklein 3	Wild Horse Partners	34 702C	5/1/1910	0.308	0.687		
13124130	Stocklein 3	Idaho Cowboy Inc	34 573B	5/13/1912	0.000	0.687		
13124130	Stocklein 3	Idaho Cowboy Inc	34 584D	6/1/1916	0.000	0.687		
13124130	Stocklein 3	Wild Horse Partners	34 701C	7/1/1916	0.836	1.523		
13124155	IDFG Hatchery Diversion	IDFG	34 861B	5/1/1894	0.120	0.120		
13124155	IDFG Hatchery Diversion	IDFG	34 10919	6/30/1943	26.5			
13124160	Upper Fish Hatchery Canal	Churn Dasher Ranch	34 703A	6/1/1890	0.200	0.200		
13124160	Upper Fish Hatchery Canal	Idaho Cowboy Inc	34 703BS	6/1/1890	0.280	0.480		

STATION ID	DIVERSION NAME	WATER RIGHT OWNER	WATER RIGHT NO.	Priority Date	Rate (cfs)	Max total for POD	Other PODs for this right	Comments
13124160	Upper Fish Hatchery Canal	Leavitt	34 469	11/1/1892	3.200	3.690		
13124160	Upper Fish Hatchery Canal	Gates	34 870 S	6/1/1893	0.740	4.430		
13124160	Upper Fish Hatchery Canal	Reno	34 470 A	4/1/1903	1.600	6.030		
13124160	Upper Fish Hatchery Canal	Churn Dasher Ranch	34 704 A	5/1/1905	0.133	6.163		
13124160	Upper Fish Hatchery Canal	Idaho Cowboy Inc	34 704 BS	5/1/1905	0.200	6.363		
13124160	Upper Fish Hatchery Canal	L&S Partnership	34 467	5/1/1905	2.400	8.763		
13124160	Upper Fish Hatchery Canal	6X Ranch	34 963 S	6/10/1907	0.420	9.183		
13124160	Upper Fish Hatchery Canal	Leavitt	34 471	7/12/1907	0.800	9.983		
13124160	Upper Fish Hatchery Canal	L&S Partnership	34 468	3/18/1912	0.800	10.783		
13124165	Freeman Ditch	Freeman	34 353	6/1/1902	2.650	2.650		
13124173	Stoecklein 1	Bar Horseshoe Cattle	34 457	9/1/1886	3.200	3.200	13124175	
13124175	Stoecklein 2	Bar Horseshoe Cattle	34 457	9/1/1886	3.200	3.200	13124173	
13124175	Stoecklein 2	Bar Horseshoe Cattle	34 458	9/1/1886	0.600	3.800		
								The combined delivery of water rights 34-699C, 34-700C, 34-701C, 34-702C, 34-703C, and 34-704C must not exceed 2.284 cfs during the year the recreational pond is initially filled. The amount of water delivered to Stoecklein 3 and Stoecklein 4 needs to be adjusted accordingly to meet this condition. Diversion rates listed for rights on Stoecklein 4 have been already been reduced by the following conditions:
13124180	Stoecklein 4	Wildhorse Partners	34 703 C	6/1/1890	0.568	0.568		0.202 cfs used to mitigate groundwater permit 34-7595, 0.03 cfs used for recreational pond
13124180	Stoecklein 4	Wildhorse Partners	34 704 C	5/1/1905	0.378	0.946		0.135 cfs used to mitigate groundwater permit 34-7595, 0.02 cfs used for recreational pond
13124195	Shoupe Ditch	Churn Dasher Ranch	34 699 A	6/1/1885	0.280	0.280	13124090	Rediversion of Neisen ditch exchange water
13124195	Shoupe Ditch	Idaho Cowboy Inc	34 703 BT	6/1/1890	0.000	0.280		1.11 cfs used to mitigate groundwater permit 34-7595
13124195	Shoupe Ditch	Churn Dasher Ranch	34 236	5/1/1892	2.000	2.280	13124090	
13124195	Shoupe Ditch	Churn Dasher Ranch	34 700 A	5/1/1905	0.653	2.933	13124090	Rediversion of Neisen ditch exchange water
13124195	Shoupe Ditch	Churn Dasher Ranch	34 859 A	5/1/1905	0.820	3.763	13124090	Rediversion of Neisen ditch exchange water
13124195	Shoupe Ditch	Idaho Cowboy Inc	34 704 BT	5/1/1905	0.000	3.763		0.74 cfs used to mitigate groundwater permit 34-7595
13124195	Shoupe Ditch	Churn Dasher Ranch	34 702 A	5/1/1910	0.746	4.499	13124090	Rediversion of Neisen ditch exchange water
13124195	Shoupe Ditch	Churn Dasher Ranch	34 237	3/27/1912	1.200	5.699	13124090	
13124195	Shoupe Ditch	Churn Dasher Ranch	34 573 A	5/13/1912	1.600	7.299	13124090	Rediversion of Neisen ditch exchange water
13124195	Shoupe Ditch	Churn Dasher Ranch	34 860 A	5/1/1916	1.580	8.879	13124090	Rediversion of Neisen ditch exchange water
13124195	Shoupe Ditch	Churn Dasher Ranch	34 701 A	7/1/1916	2.053	10.932	13124090	Rediversion of Neisen ditch exchange water
13124305	Gates Pump 1	Gates/Woods	34 870 T	6/1/1893	2.720	2.720		
13124340	Gates Pump 2	Gates/Woods	34 4137	3/16/1923	2.200	2.200		
13124355	6X Ranch Pump	6X Ranch	34 820	4/1/1879	0.600	0.600	13124357	Rights 34-820 and 34-821 are exchanges from Navarre Creek, and are not to be used when water is not available in Navarre Creek.
13124355	6X Ranch Pump	6X Ranch	34 821	12/22/1904	1.600	2.200	13124357	
13124355	6X Ranch Pump	6X Ranch	34 963 T	6/10/1907	1.580	3.780		

STATION ID	DIVERSION NAME	WATER RIGHT OWNER	WATER RIGHT NO	Priority Date	Rate (cfs)	Max total to POD	Other PODs for this right	Comments
13124357	6X Ranch Navarre	6X Ranch	34 820	4/1/1879	0.600	0.600	13124357	
13124357	6X Ranch Navarre	6X Ranch	34 821	12/22/1904	1.600	2.200	13124357	
13124360	6X Ranch injection from Navarre Creek	6X Ranch	34 820	4/1/1879	0.600	0.600		
13124360	6X Ranch injection from Navarre Creek	6X Ranch	34 821	12/22/1904	1.600	2.200		
13124430	Gates/Woods 3	Gates/Woods	34 871	6/1/1885	1.600	1.600		
13124430	Gates/Woods 3	Gates/Woods	34 869	10/13/1914	1.600	3.200		
13124450	6X Ranch 3	6X Ranch	34 812	4/7/1886	3.200	3.200	13122805, 13123170, 13124460	
13124450	6X Ranch 3	6X Ranch	34 815	4/20/1887	3.300	6.500	13122805, 13123170, 13124460	
13124450	6X Ranch 3	6X Ranch	34 813	3/30/1896	3.200	9.700	13122805, 13123170, 13124460	
13124450	6X Ranch 3	6X Ranch	34 816	7/31/1901	1.240	10.940	13122805, 13123170, 13124460	
13124460	6X Ranch 4	6X Ranch	34 812	4/7/1886	3.200	3.200	13122805, 13123170, 13124450	
13124460	6X Ranch 4	6X Ranch	34 815	4/20/1887	3.300	6.500	13122805, 13123170, 13124450	
13124460	6X Ranch 4	6X Ranch	34 813	3/30/1896	3.200	9.700	13122805, 13123170, 13124450	
13124460	6X Ranch 4	6X Ranch	34 816	7/31/1901	1.240	10.940	13122805, 13123170, 13124450	