

Water District 1 Report – August 6th, 2025

Hot and dry weather conditions persist, continuing recent trends in both irrigation demand and natural flow availability.

Natural flow, diversions, and reservoir draft have followed the same general pattern observed in recent weeks. Natural flow above Blackfoot continues to decline steadily, along with diversions, which are decreasing at a similar rate. This parallel decline has maintained a slow but consistent drop in water right priority in this region. Meanwhile, natural flow and diversions below Blackfoot have remained relatively stable.

A significant change has occurred on the Snake River: water right priorities have now split at **Lorenzo**. This means all available natural flow upstream of Lorenzo is being fully diverted by senior water rights in that area. As a result, water right priorities above Lorenzo are now being cut to a lower priority than those on the Snake River above Blackfoot, and this will continue as long as the current condition persists.

The USGS gage at Snake River at Lorenzo was measured on 7/22, showing similar flow rates to current conditions. Therefore, the estimated distribution of natural flow above and below Lorenzo should be considered reasonably accurate, given the preliminary nature of the data. This should give canal managers added confidence in the accounting data relevant to this new water right split.

- Natural flow above Blackfoot remains well below average, closely tracking with the dry years of 2013 and 2016.
- Natural flow below Blackfoot is near average and is behaving similarly to 2021.

A water right priority comparison is attached to this report. The key takeaway is that priorities above Blackfoot are expected to hover around the 1889 priority date. Weather will likely play a determining role in short-term fluctuations.

We currently project a partial fill for the following water rights:

1889-05-01 – Henry's Fork
1889-05-01 – Fall River
1884-06-01 – Teton River (Above Island Ward Canal)
1885-10-17 – Teton River (Lower North Fork)
1888-08-13 – Snake River (Above Lorenzo)
1889-05-01 – Snake River (Lorenzo to Blackfoot)
1900-10-11 – Snake River (Below Blackfoot)

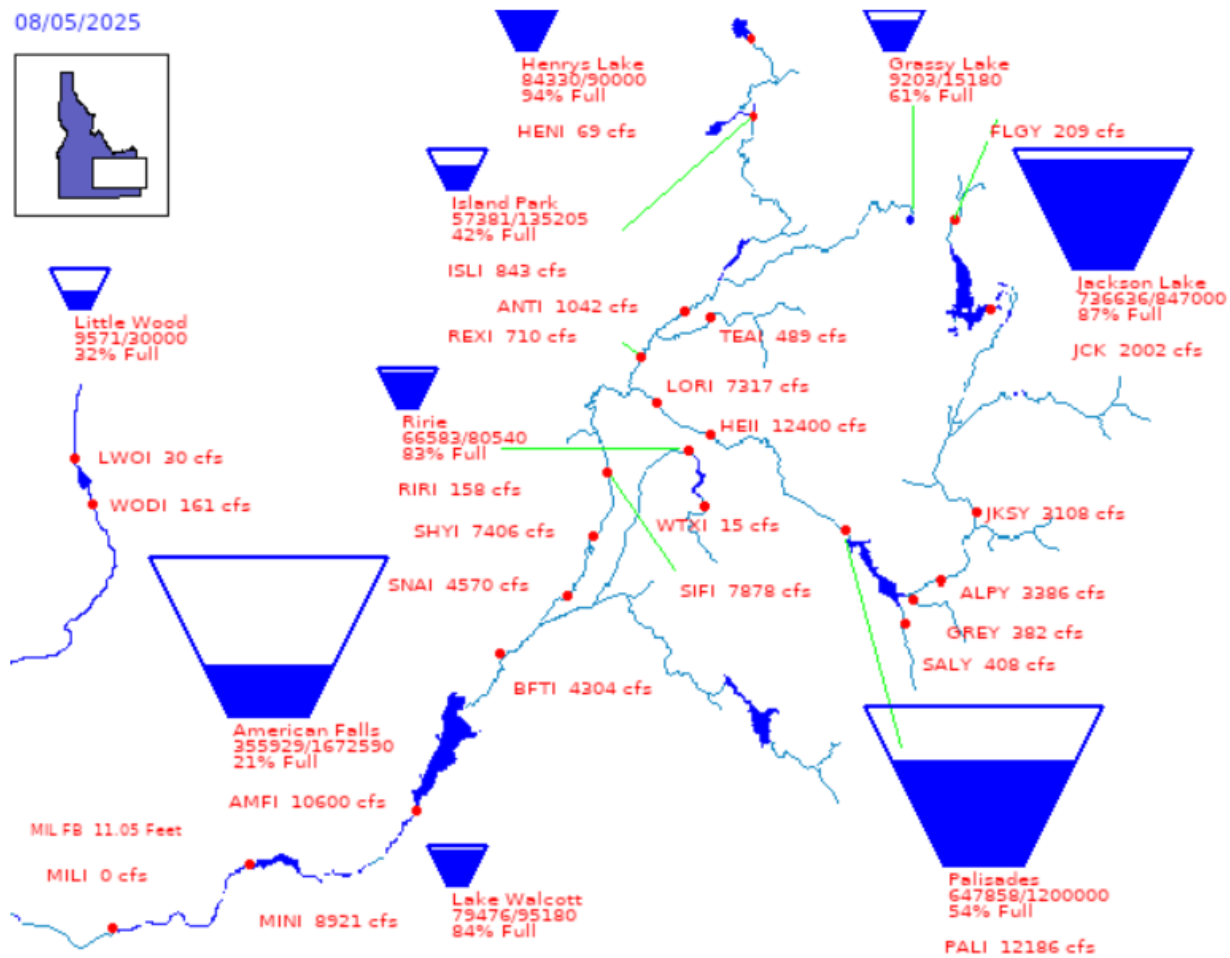
The reservoir system continues to experience significant draft, and we are on track to end the season with below-average carryover.

To support efficient reservoir management, please notify the USBR or Water District 1 at 208-525-7161 of any anticipated changes in diversion rates.

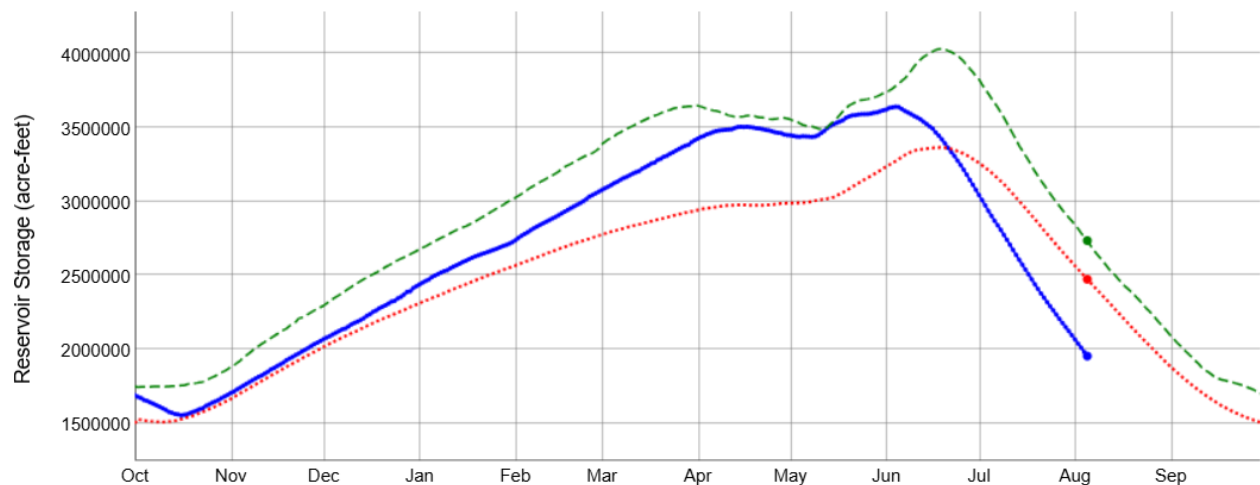
Bureau of Reclamation, Pacific Northwest Region

Major Storage Reservoirs in the Upper Snake River Basin

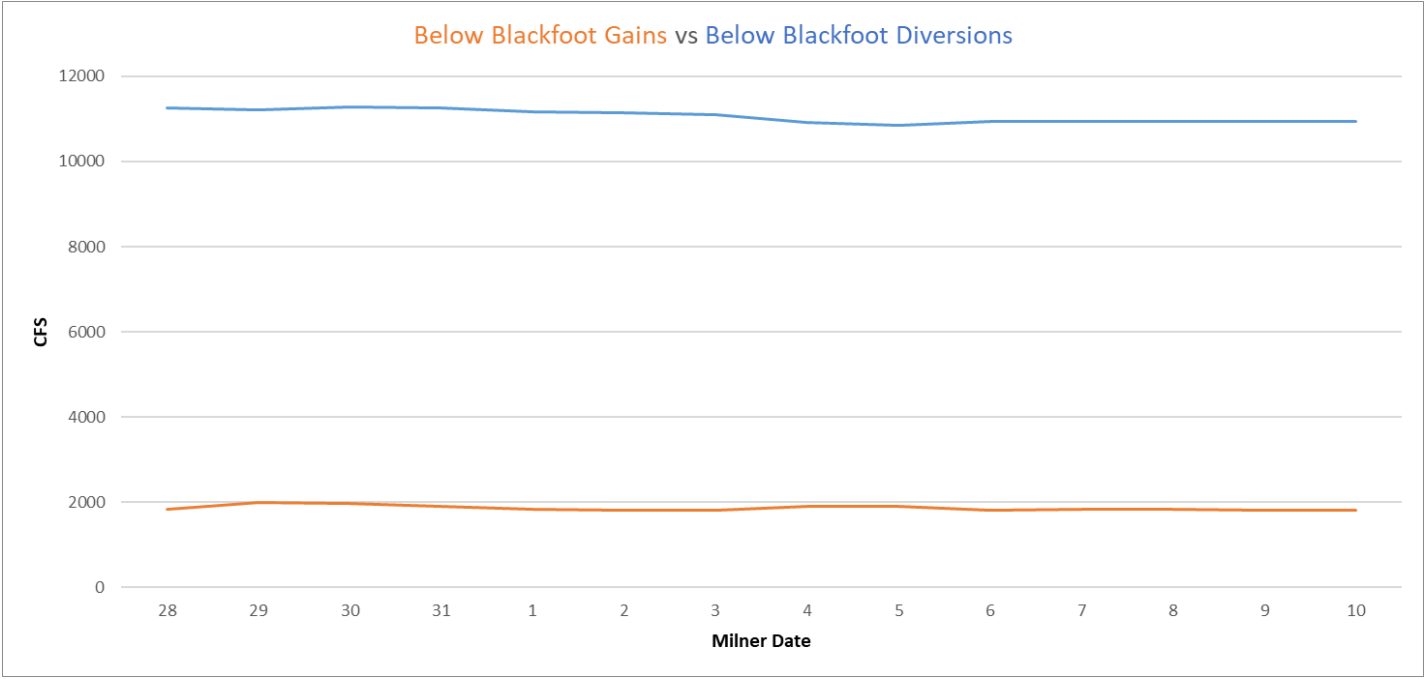
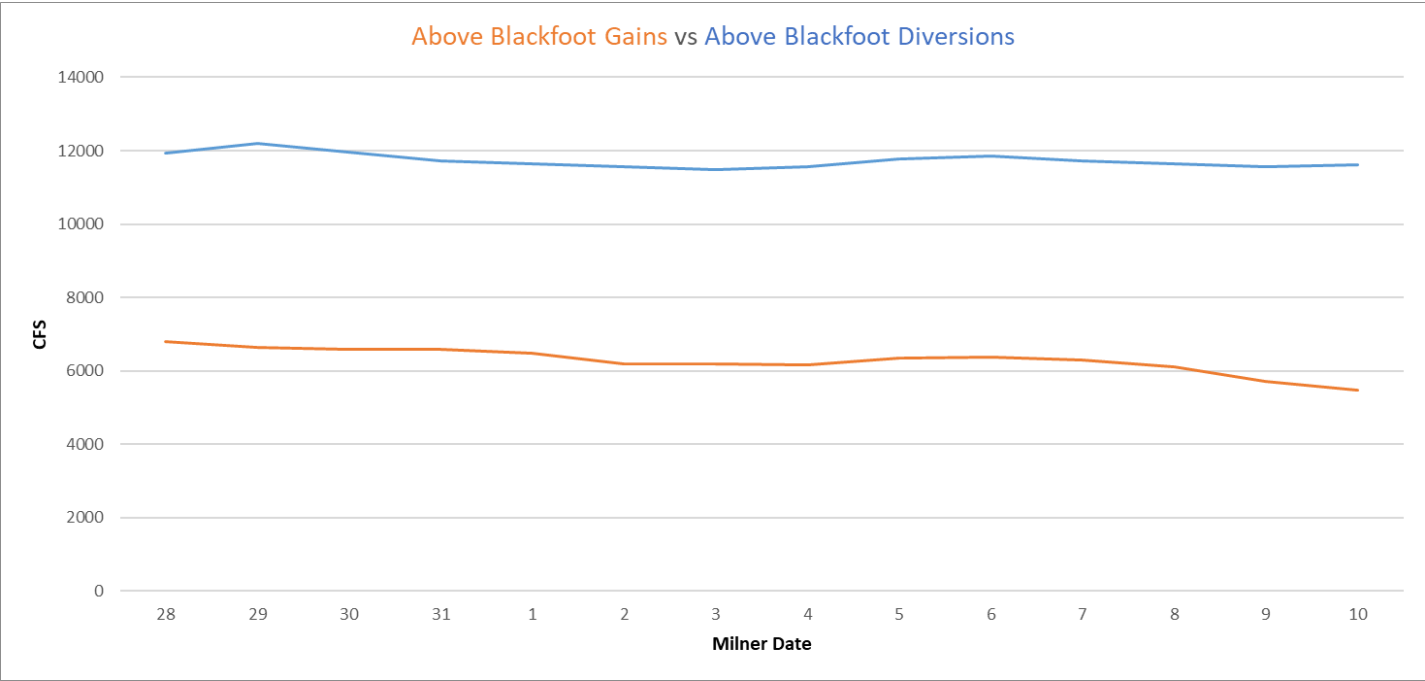
08/05/2025



Current Year: 1953066
Previous Year: 2735021
Average: 2473169.51



PROVISIONAL DATA - Subject to change



Natural Flow and Priority Comparison

Preliminary Accounting

		<u>2025 Irrigation Season</u>			<u>Above Blackfoot 2013</u>		<u>Below Blackfoot 2021</u>
MILNER DATE	HEISE DATE	TOTAL NATURAL FLOW ABOVE BLACKFOOT CFS	SNAKE RIVER AT HEISE PARTIALLY FILLED PRIORITY YR-MO-DAY	REACH GAIN BLACKFOOT TO MILNER CFS	TOTAL NATURAL FLOW ABOVE BLACKFOOT CFS	SNAKE RIVER AT HEISE PARTIALLY FILLED PRIORITY YR-MO-DAY	REACH GAIN BLACKFOOT TO MILNER CFS
8-Jul	4-Jul	10682	8/18/1894	2176	10253	4/28/1892	1945
9-Jul	5-Jul	10804	1/9/1895	2315	10027	12/14/1891	1782
10-Jul	6-Jul	10403	8/18/1894	2210	10433	4/28/1892	1834
11-Jul	7-Jul	9818	4/30/1893	1962	10407	5/1/1892	1927
12-Jul	8-Jul	9027	1/24/1891	1901	10284	5/1/1892	1983
13-Jul	9-Jul	8514	10/16/1890	1760	9871	12/14/1891	2172
14-Jul	10-Jul	8415	10/16/1890	1867	9414	6/1/1891	2164
15-Jul	11-Jul	8479	10/16/1890	1880	8714	10/16/1890	2284
16-Jul	12-Jul	8337	10/16/1890	1948	8368	7/12/1890	2107
17-Jul	13-Jul	8130	7/12/1890	2006	8090	6/10/1890	1998
18-Jul	14-Jul	7912	6/10/1890	1977	8270	7/12/1890	1937
19-Jul	15-Jul	7879	6/1/1890	2013	8255	7/12/1890	1836
20-Jul	16-Jul	7899	6/10/1890	2020	8055	6/10/1890	2000
21-Jul	17-Jul	8201	10/16/1890	2043	8017	6/10/1890	2014
22-Jul	18-Jul	7880	7/12/1890	1951	8072	7/12/1890	2004
23-Jul	19-Jul	7824	7/12/1890	1962	7820	7/12/1890	2060
24-Jul	20-Jul	7804	7/12/1890	1933	7424	6/10/1890	2085
25-Jul	21-Jul	7318	6/1/1890	1888	7299	6/1/1890	2073
26-Jul	22-Jul	7103	7/10/1889	1885	7233	3/1/1890	1998
27-Jul	23-Jul	6868	7/10/1889	1852	7032	7/10/1889	1877
28-Jul	24-Jul	6788	7/10/1889	1834	6823	7/10/1889	1870
29-Jul	25-Jul	6635	7/10/1889	1989	6824	7/10/1889	1820
30-Jul	26-Jul	6587	7/10/1889	1976	6752	7/10/1889	1840
31-Jul	27-Jul	6597	7/10/1889	1897	6823	3/1/1890	1876
1-Aug	28-Jul	6470	6/1/1889	1840	6827	6/1/1890	1909
2-Aug	29-Jul	6186	6/1/1889	1823	7073	10/16/1890	2119
3-Aug	30-Jul	6174	6/1/1889	1815	7149	10/16/1890	2157
4-Aug	31-Jul	6154	6/1/1889	1916	7027	6/10/1890	2029
5-Aug	1-Aug	6350	6/1/1889	1896	6599	7/10/1889	1999
6-Aug	2-Aug	6360 *	6/1/1889 *		6977	7/10/1889	2022
7-Aug	3-Aug	6294 *	6/1/1889 *		6307	6/1/1889	1989
8-Aug	4-Aug	6111 *	5/11/1889 *		6119	5/11/1889	1810
9-Aug	5-Aug	5703 *	5/11/1889 *		6231	6/1/1889	1749
10-Aug	6-Aug	5474 *	5/11/1889 *		6019	5/11/1889	1711
11-Aug	7-Aug				5665	5/1/1889	1610
12-Aug	8-Aug				5552	4/15/1889	1647
13-Aug	9-Aug				5619	5/11/1889	1647
14-Aug	10-Aug				5680	5/11/1889	1590
15-Aug	11-Aug				5625	5/11/1889	1516
16-Aug	12-Aug				5562	5/11/1889	1604
17-Aug	13-Aug				5668	5/11/1889	1692
18-Aug	14-Aug				5619	5/11/1889	1655
19-Aug	15-Aug				5642	5/11/1889	1678
20-Aug	16-Aug				5533	5/11/1889	1699
21-Aug	17-Aug				5329	5/11/1889	1786
22-Aug	18-Aug				5319	5/11/1889	2122

* Projected Data

WATER DISTRICT 01 - WEEKLY WATER REPORT 08/06/2025

Reach Name	DIVERSION DATA PRIORITY DATES	Projected Priority Dates For Actual Date 08/07/2025
SNAKE ABV LORENZO	6/1/1889	8/13/1888
HENRYS FORK	6/1/1889	5/1/1889
FALLS RIVER	6/1/1889	5/1/1889
TETON RIVER	6/1/1884	6/1/1884
TETON LOWER N. FORK	10/17/1885	10/17/1885
SNAKE ABV BLCKFOOT	6/1/1889	5/1/1889
SNAKE BLW BLCKFOOT	10/11/1900	10/11/1900

Diversion Data

Actual Date	Site	Diversion	CFS DIVN	CFS STOR	AF USED	AF RMNG
Jul 31	13022450	WY STORAGE USE	0	0	0	0
Aug 01	13033010	PALISADES CANAL	11	0	731	376
Aug 01	13037505	ANDERSON CANAL (1A)	325	6	17719	27827
Aug 01	13037975	EAGLE ROCK CAN (1) (1B)	499	0	0	0
Aug 01	13037980	FARMERS FRIEND	267	0	5323	4569
Aug 01	13037985	ENTERPRISE CANAL	123	123	10330	20021
Aug 01	13038025	BUTLER ISLAND	43	0	7	199
Aug 01	13038030	ROSS AND RAND	0	0	105	29
Aug 01	13038055	HARRISON CANAL	339	271	16082	25013
Aug 01	13038085	RUDY CANAL	226	121	11807	9417
Aug 01	13038090	LOWDER SLOUGH CANAL	37	37	1057	1386
Aug 01	13038098	KITE & NORD CANAL	0	0	174	76
Aug 01	13038110	BURGESS CANAL * (4A)	651	249	27372	17540
Aug 01	13038115	CLARK & EDWARDS * (5A)	70	0	153	543
Aug 01	13038145	CROFT DITCH	0	0	0	107
Aug 01	13038150	EAST LABELLE CANAL	116	0	203	530
Aug 01	13038180	RIGBY CANAL	158	0	2047	3142
Aug 01	13038204	DILTS LATERAL (3) (6B)	9	0	0	0
Aug 01	13038205	DILTS CANAL (6A)	14	23	1082	1218
Aug 01	13038210	ISLAND CANAL (30A)	99	16	2462	1409
Aug 01	13038225	W. LABELLE & L.I. * (7A)	453	0	576	5169
Aug 01	13038305	PARKS & LEWISVILLE (36A)	345	0	4260	271
Aug 01	13038315	NORTH RIGBY CANAL	50	0	606	382
Aug 01	13038340	WHITE DITCH (4) (7B)	1	0	0	0
Aug 01	13038360	BRAMWELL CANAL (8A)	0	0	0	0
Aug 01	13038362	ELLIS CANAL (5) (30B)	0	0	0	0
Aug 01	13038388	MATTSON-CRAIG CANAL	10	4	378	685
Aug 01	13038392	SUNNYDELL CANAL (29A)	120	83	4010	5428
Aug 01	13038426	LENROOT CANAL	109	74	7906	5015
Aug 01	13038431	REID CANAL	123	31	1906	4465
Aug 01	13038434	TEXAS & LIBERTY	163	0	25	4011
Aug 01	13038435	BANNOCK JIM SLOUGH	0	0	104	745
Aug 01	13038436	HILL PETTINGER	6	5	201	532
Aug 01	13038437	NELSON COREY CANAL	6	0	9	283
Jul 31	13046310	DEWEY CANAL	0	0	144	431
Jul 31	13047305	YELLOWSTONE CANAL	20	20	2012	1271
Jul 31	13047475	MARYSVILLE CANAL * (9A)	92	92	11956	7776
Jul 31	13047575	FARMERS OWN CANAL (11A)	7	7	95	7692
Jul 31	13047681	CONANT CK CANAL (12A)	13	13	1507	903
Jul 31	13048475	ENTERPRISE CANAL	54	54	8022	15368
Jul 31	13048560	FALL RIVER CANAL (16A)	43	41	883	1201
Jul 31	13048705	CHESTER CANAL	2	1	414	882
Jul 31	13049010	SILKEY CANAL	6	6	230	-135
Jul 31	13049015	CURR CANAL	24	0	227	-188
Jul 31	13049550	LAST CHANCE CANAL	53	23	2092	9348
Jul 31	13049560	CROSSCUT TO TETN	137	0	211	-211
Jul 31	13049561	XCUT FALL R (6) (16B)	92	0	0	0
Jul 31	13049705	FARMERS FRIEND	44	35	918	4159
Jul 31	13049710	TWIN GROVES CANAL	34	34	2288	1850
Jul 31	13049725	ST ANTHY UNION (17A)	296	0	794	10023
Jul 31	13049805	SALEM UNION CANAL	116	116	8606	20465
Jul 31	13050525	EGIN CANAL	203	18	759	8706
Jul 31	13050530	ST ANTHY UNION (7) (17B)	49	0	0	0
Jul 31	13050535	INDEPENDENT CANAL	152	52	3969	28136
Jul 31	13050545	CONSOLIDATED FRMRS	194	194	8813	13564
Jul 31	13054515	CANYON CREEK CANAL	0	0	0	0
Jul 31	13055030	WILFORD CANAL	61	38	882	2670

FOOTNOTES: (#) STORAGE DIVERSION COMBINED WITH (#A)

TOTAL DIVERSION AND STORAGE USE DOES NOT INCLUDE ADDITIONAL PUMP
DIVERSIONS (NOT SHOWN) ADDED AT THE END OF THE YEAR

8/6/2025

WATER DISTRICT 01 - WEEKLY WATER REPORT 08/06/2025

Actual Date	Site	Diversion	CFS DIVN	CFS STOR	AF USED	AF RMNG
Jul 31	13055040	TETON IRRIGATION (18A)	27	0	0	1500
Jul 31	13055050	PIONEER CANAL	7	0	267	-126
Jul 31	13055060	STEWART CANAL	8	3	13	445
Jul 31	13055205	PINCOCK-BYINGTON	2	0	0	284
Jul 31	13055209	TETON ISL RCHG PIT	0	0	0	0
Jul 31	13055210	TETON ISLND FEEDER (35A)	189	80	3965	4971
Jul 31	13055245	SALEM UNION B	0	0	0	0
Jul 31	13055275	ROXANA CANAL	4	0	8	815
Jul 31	13055280	ISLAND WARD CANAL	0	0	1000	2101
Jul 31	13055295	SAUREY CANAL	22	0	71	88
Jul 31	13055315	WOODMANSEE-JOHNSON (19A)	7	7	392	787
Jul 31	13055323	CITY OF REXBURG (34A)	11	0	14	-14
Jul 31	13055334	REXBURG IRRIGATION	118	0	580	3755
Aug 01	13057025	BUTTE & MARKET * (20A)	224	222	9964	33238
Aug 01	13057030	BEAR TRAP CANAL	0	0	547	648
Aug 01	13057125	OSGOOD CANAL	78	73	3954	6937
Aug 01	13057126	CLEMENTS CANAL	0	0	0	671
Aug 01	13057130	KENNEDY CANAL	11	1	240	229
Aug 01	13057135	GREAT WESTERN (21A)	310	322	20882	55905
Aug 01	13057145	IDAHO CANAL (33A)	834	0	1210	75216
Aug 01	13057250	PORTER CANAL (9) (21B)	202	0	0	0
Aug 01	13058125	FERGUSON CANAL	0	0	0	0
Aug 01	13058290	ORVAL AVERY CNL	5	0	0	0
Aug 01	13058310	ROY AVERY CANAL	37	0	0	0
Aug 01	13058370	R COOPER SAND CR	9	0	0	0
Aug 01	13058380	R COOPER WLLW CK	8	0	0	0
Aug 01	13058510	PROGRESSIVE SAND	338	0	21	-21
Aug 01	13058514	W & O COOPER	0	0	0	0
Aug 01	13058515	IDAHO FR SAND CK	0	0	0	0
Aug 01	13058530	PROGRESSIVE WILL	130	65	3241	-3241
Aug 01	13059504	CITY OF IDF PIT	0	0	527	-527
Aug 01	13059505	WOODVILLE CANAL (22A)	58	67	3542	10358
Aug 01	13059520	WOODVILLE SIPHON (22B)	9	0	0	0
Aug 01	13059525	SNAKE RIVER VLLY * (23A)	408	208	18706	55987
Aug 02	13060500	RESERVATION CANAL	337	337	15814	-15814
Aug 02	13060501	X RESERVATION	0	0	0	0
Aug 02	13061430	BLACKFOOT CANAL	340	340	5273	16475
Aug 02	13061520	NEW LAVA SIDE * (24A)	89	10	955	8724
Aug 02	13061525	PEOPLES CANAL * (25A)	259	235	14524	50752
Aug 02	13061610	ABERDEEN CANAL	949	949	88411	140997
Aug 02	13061650	CORBETT CANAL	104	0	273	8199
Aug 02	13061670	NIELSON-HANSEN	4	0	20	-20
Aug 02	13061705	RIVERSIDE CANAL * (26A)	91	0	47	988
Aug 02	13061995	DANSKIN CANAL	153	0	0	1536
Aug 02	13062050	TREGO CANAL	39	39	947	3636
Aug 02	13062051	JENSEN GROVE	0	0	107	-107
Aug 02	13062503	WEARYRICK CANAL	34	0	0	344
Aug 02	13062506	WATSON CANAL	87	0	71	1573
Aug 02	13062507	PARSONS CANAL	30	0	127	591
Aug 03	13069569	J RANDALL	0	0	0	100
Aug 03	13075800	PORTNEUF RENTAL	0	0	0	0
Aug 03	13075900	FT HALL MICHAUD	135	135	31633	46935
Aug 03	13076400	FALLS IRRIG PUMP	73	73	16182	39872
Aug 04	13080000	MINIDOKA NSIDE * (27A)	917	1814	191955	140380
Aug 04	13080500	MINIDOKA SSIDE (10) (27B)	898	0	0	220120
Aug 05	13085500	A & B IRRIGATION	213	213	38951	81358
Aug 05	13085800	PA LATRL PUMP (11) (28B)	45	0	0	0
Aug 05	13086000	MILNER IRRIGATION	242	242	36436	46118
Aug 05	13086520	NSIDE XCT GDNG (11) (28E)	728	0	0	0
Aug 05	13086530	RES DIST #2 CANAL	1531	1531	230338	158675
Aug 05	13087000	N SIDE TWIN FALLS (28A)	2550	3097	331325	472701
Aug 05	13087500	TWIN FALLS S SIDE	3444	1743	158663	71331

FOOTNOTES: (#) STORAGE DIVERSION COMBINED WITH (#A)

TOTAL DIVERSION AND STORAGE USE DOES NOT INCLUDE ADDITIONAL PUMP
DIVERSIONS (NOT SHOWN) ADDED AT THE END OF THE YEAR

8/6/2025

WATER STORAGE OPTIONS IN EASTERN IDAHO

A WATER SEMINAR & VIRTUAL TOUR

co-hosted by the Henry's Fork Watershed Council and Eastern Idaho Water Rights Coalition



August 19, 2025

8:30 AM – 2:30 PM

Romance Theater,
2 E Main St, Rexburg ID

Join us to learn about the basics of Idaho water management, understand the water challenges at hand, and explore potential river and groundwater solutions. Featuring a keynote address by Senator Cook (30th District) and an expert panel discussion.

Teton Dam • Ashton Dam • Lane Lake • Jackson Dam • Minidoka Dam • Mud Lake



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