

## Water District 1 Report – October 9<sup>th</sup>, 2024

The warm and dry weather continues to reduce natural flow supply, although diversions have slightly decreased. Water rights priorities have dropped back down to the 1890s level, with the projection for tomorrow at June 1<sup>st</sup>, 1890. Seasonably warm and dry weather is expected through early next week. The movement of water right priorities will be dictated by irrigation demand going forward. Once system diversion levels fall below natural flow levels, reservoirs will start to fill, accumulating towards next year's storage allocations.

System-wide reservoir levels currently hover around 1.75 million acre-feet, slightly lower than last year's levels.

### Flows and Diversions:

#### Above Blackfoot:

- Natural flow has decreased by around 500 cfs, currently at 5,500 cfs. Diversions have decreased slightly and are at 7,300 cfs. The projected priority date is June 1<sup>st</sup>, 1890, with a partial fill expected tomorrow. Diversion demand will play a key role in how priorities move for the remainder of the season.

#### Above Lorenzo:

- 166 cfs of natural flow is passing Lorenzo. The Snake River at Lorenzo will stay on the same priority as "Above Blackfoot" unless this remaining natural flow drops to zero.

#### Below Blackfoot:

- Natural flow remains steady at 2,400 cfs. Diversions have decreased by around 400 cfs and are at 6,200 cfs. The current priority date is October 11, 1900.

#### Teton River:

- 32 cfs of natural flow is reaching the Snake River from the Teton. The Teton River will remain on the same priority as the "Above Blackfoot" reach of the Snake until the natural flow remaining drops to zero, at which point the priority will likely drop back down to 1885 levels.

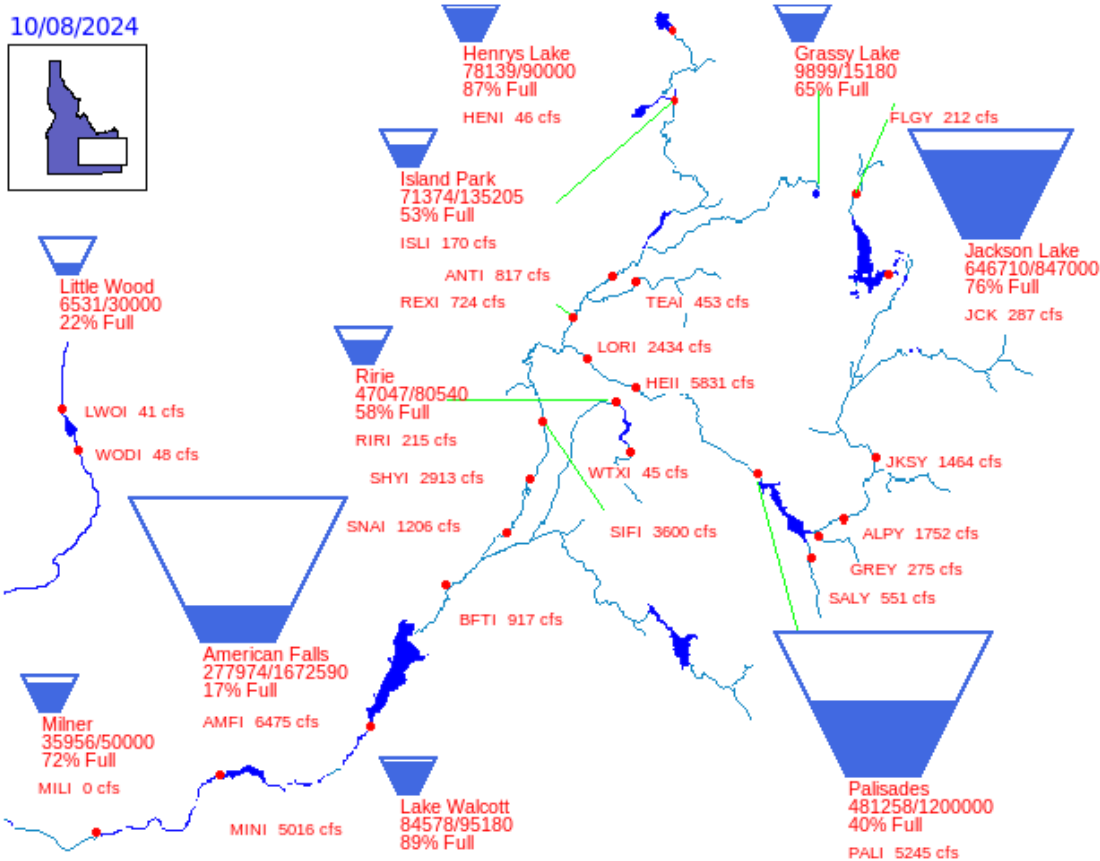
**October 10<sup>th</sup> – Upper Snake River Advisory Committee** meeting will take place at 10 am.

<https://us06web.zoom.us/j/87590895766?pwd=imCGeK6ljUj8ctpmbUX9Hj7wtbkubr.1>

Meeting ID: 875 9089 5766

Passcode: 460137

# Bureau of Reclamation, Pacific Northwest Region Major Storage Reservoirs in the Upper Snake River Basin



PROVISIONAL DATA - Subject to change

Average daily streamflows indicated in cubic feet per second.

Reservoir levels current as of midnight on date indicated.

Click on gaging stations (red dots) for streamflow hydrographs.

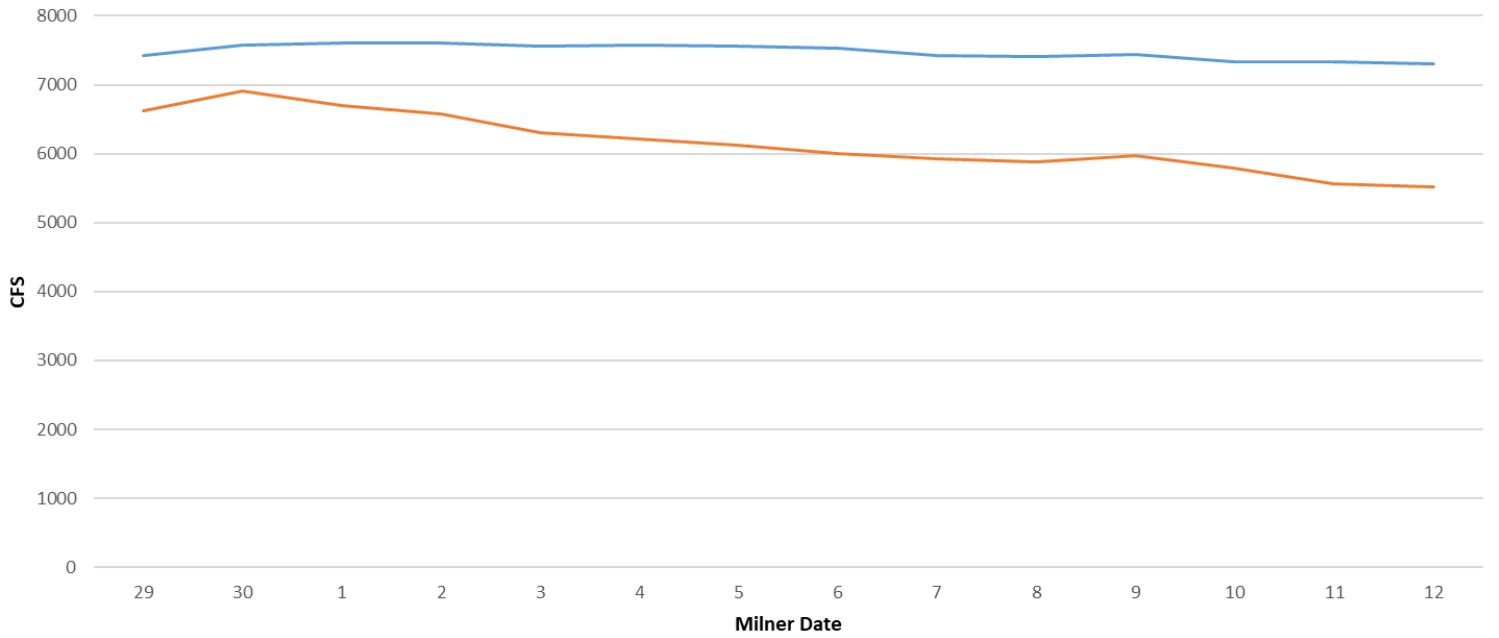
**Upper Snake River system is at 40 % of capacity.**

(Jackson Lake, Palisades, Grassy Lake, Island Park, Ririe, American Falls, Lake Walcott)

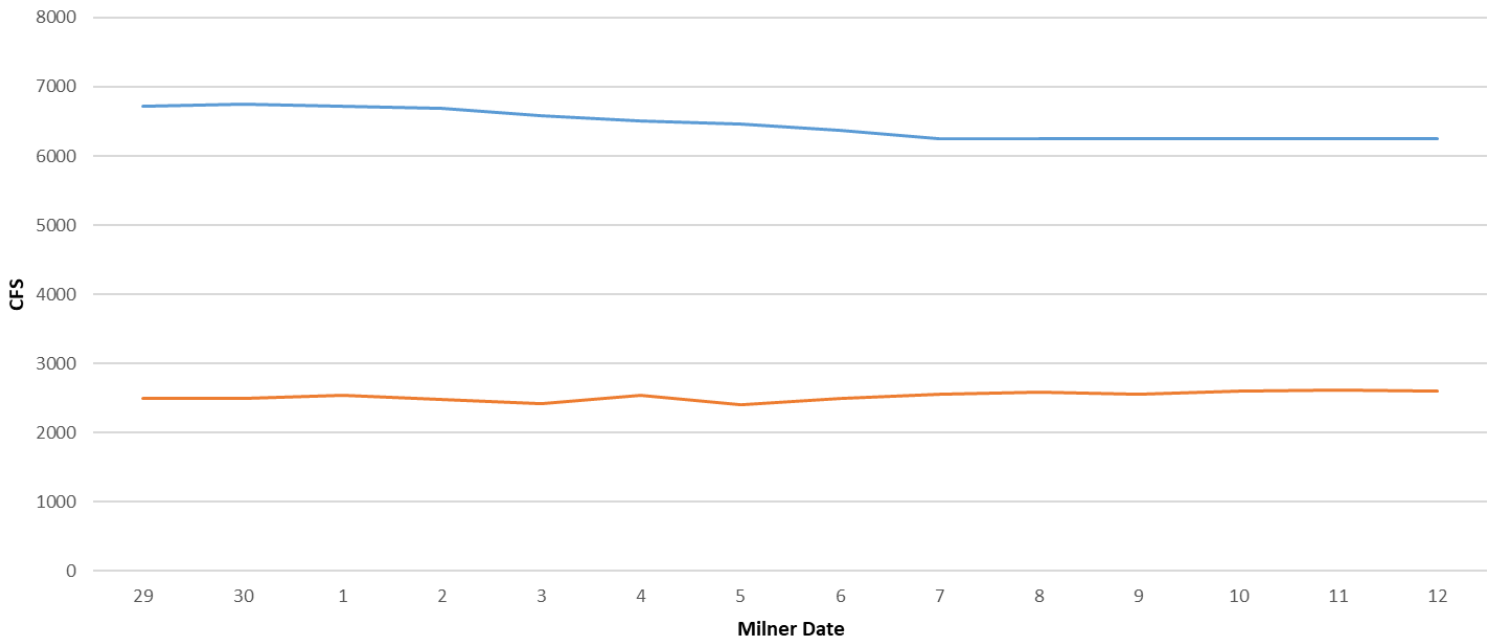
Total space available: 2426855 AF

Total storage capacity: 4045695 AF

Above Blackfoot Gains vs Above Blackfoot Diversions



Below Blackfoot Gains vs Below Blackfoot Diversions



WATER DISTRICT 01 - WEEKLY WATER REPORT 10/08/2024

Reach Name	DIVERSION DATA PRIORITY DATES	Projected Priority Dates For Actual Date 10/09/2024
SNAKE ABV LORENZO	4/28/1892	6/1/1890
HENRYS FORK	4/28/1892	6/1/1890
FALLS RIVER	4/28/1892	6/1/1890
TETON RIVER	4/28/1892	6/1/1890
TETON LOWER N. FORK	4/28/1892	6/1/1890
SNAKE ABV BLCKFOOT	4/28/1892	6/1/1890
SNAKE BLW BLCKFOOT	10/11/1900	10/11/1900

Diversion Data

Actual Date	Site	Diversion	CFS DIVN	CFS STOR	AF USED	AF RMNG
Oct 02	13022450	WY STORAGE USE	0	0	0	0
Oct 03	13033010	PALISADES CANAL	16	0	825	728
Oct 03	13037505	ANDERSON CANAL (1A)	64	0	13994	26336
Oct 03	13037975	EAGLE ROCK CAN (1) (1B)	551	0	0	0
Oct 03	13037980	FARMERS FRIEND	113	0	6080	5387
Oct 03	13037985	ENTERPRISE CANAL	20	20	17016	12486
Oct 03	13038025	BUTLER ISLAND	14	0	118	128
Oct 03	13038030	ROSS AND RAND	0	0	109	51
Oct 03	13038055	HARRISON CANAL	128	0	21515	23101
Oct 03	13038085	RUDY CANAL	127	1	20288	4474
Oct 03	13038090	LOWDER SLOUGH CANAL	0	0	2221	592
Oct 03	13038098	KITE & NORD CANAL	0	0	93	206
Oct 03	13038110	BURGESS CANAL * (4A)	621	0	37838	12872
Oct 03	13038115	CLARK & EDWARDS * (5A)	61	0	158	672
Oct 03	13038145	CROFT DITCH	0	0	63	65
Oct 03	13038150	EAST LABELLE CANAL	61	0	278	596
Oct 03	13038180	RIGBY CANAL	62	0	2077	4110
Oct 03	13038204	DILTS LATERAL (3) (6B)	0	0	0	0
Oct 03	13038205	DILTS CANAL (6A)	0	0	2432	105
Oct 03	13038210	ISLAND CANAL (30A)	92	0	1146	3470
Oct 03	13038225	W. LABELLE & L.I. * (7A)	287	0	500	6024
Oct 03	13038305	PARKS & LEWISVILLE (36A)	191	0	3368	2031
Oct 03	13038315	NORTH RIGBY CANAL	36	0	425	753
Oct 03	13038340	WHITE DITCH (4) (7B)	0	0	0	0
Oct 03	13038360	BRAMWELL CANAL (8A)	0	0	0	0
Oct 03	13038362	ELLIS CANAL (5) (30B)	0	0	0	0
Oct 03	13038388	MATTSON-CRAIG CANAL	0	0	359	908
Oct 03	13038392	SUNNYDELL CANAL (29A)	55	0	7581	3316
Oct 03	13038426	LENROOT CANAL	65	10	8653	7993
Oct 03	13038431	REID CANAL	113	0	1592	5410
Oct 03	13038434	TEXAS & LIBERTY	72	0	5	4808
Oct 03	13038435	BANNOCK JIM SLOUGH	0	0	54	959
Oct 03	13038436	HILL PETTINGER	0	0	286	588
Oct 03	13038437	NELSON COREY CANAL	0	0	0	348
Oct 02	13046310	DEWEY CANAL	16	16	374	205
Oct 02	13047305	YELLOWSTONE CANAL	0	0	2120	1434
Oct 02	13047475	MARYSVILLE CANAL * (9A)	29	29	15225	4679
Oct 02	13047575	FARMERS OWN CANAL (11A)	0	0	1945	6130
Oct 02	13047681	CONANT CK CANAL (12A)	2	2	1766	657
Oct 02	13048475	ENTERPRISE CANAL	39	39	13128	10843
Oct 02	13048560	FALL RIVER CANAL (16A)	52	0	213	1882
Oct 02	13048705	CHESTER CANAL	8	2	675	627
Oct 02	13049010	SILKEY CANAL	4	0	431	-336
Oct 02	13049015	CURR CANAL	9	0	80	-40
Oct 02	13049550	LAST CHANCE CANAL	43	13	3967	7534
Oct 02	13049560	CROSSCUT TO TETN	0	0	862	-862
Oct 02	13049561	XCUT FALL R (6) (16B)	112	0	0	0
Oct 02	13049705	FARMERS FRIEND	26	0	3396	1464
Oct 02	13049710	TWIN GROVES CANAL	24	24	3980	180
Oct 02	13049725	ST ANTHY UNION (17A)	210	117	13488	7387
Oct 02	13049805	SALEM UNION CANAL	65	48	15979	13244
Oct 02	13050525	EGIN CANAL	172	0	473	9041
Oct 02	13050530	ST ANTHY UNION (7) (17B)	33	0	0	0
Oct 02	13050535	INDEPENDENT CANAL	88	0	4572	27701
Oct 02	13050545	CONSOLIDATED FRMRS	78	0	14482	8012
Oct 02	13054515	CANYON CREEK CANAL	0	0	0	0
Oct 02	13055030	WILFORD CANAL	36	0	197	3374

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

WATER DISTRICT 01 - WEEKLY WATER REPORT 10/08/2024

Actual Date	Site	Diversion	CFS DIVN	CFS STOR	AF USED	AF RMNG
Oct 02	13055040	TETON IRRIGATION (18A)	22	0	0	1508
Oct 02	13055050	PIONEER CANAL	0	0	15	127
Oct 02	13055060	STEWART CANAL	1	0	0	461
Oct 02	13055205	PINCOCK-BYINGTON	5	0	6	279
Oct 02	13055209	Teton Island RCHG Pit	0	0	0	0
Oct 02	13055210	TETON ISLND FEEDER (35A)	155	0	4111	4506
Oct 02	13055245	SALEM UNION B	0	0	0	0
Oct 02	13055275	ROXANA CANAL	2	0	2	826
Oct 02	13055280	ISLAND WARD CANAL	0	0	742	2377
Oct 02	13055295	SAUREY CANAL	9	0	61	99
Oct 02	13055315	WOODMANSEE-JOHNSON (19A)	0	0	363	823
Oct 02	13055323	CITY OF REXBURG (34A)	1	0	0	0
Oct 02	13055334	REXBURG IRRIGATION	64	0	642	3428
Oct 03	13057025	BUTTE & MARKET * (20A)	109	0	10076	40367
Oct 03	13057030	BEAR TRAP CANAL	0	0	597	827
Oct 03	13057125	OSGOOD CANAL	15	0	4619	6917
Oct 03	13057126	CLEMENTS CANAL	0	0	0	768
Oct 03	13057130	KENNEDY CANAL	5	0	10	530
Oct 03	13057135	GREAT WESTERN (21A)	224	0	22357	57758
Oct 03	13057145	IDAHO CANAL (33A)	474	0	2080	81757
Oct 03	13057250	PORTER CANAL (9) (21B)	118	0	0	0
Oct 03	13058125	FERGUSON CANAL	0	0	0	0
Oct 03	13058290	ORVAL AVERY CNL	0	0	0	0
Oct 03	13058310	ROY AVERY CANAL	0	0	0	0
Oct 03	13058370	R COOPER SAND CR	0	0	0	0
Oct 03	13058380	R COOPER WLLW CK	7	0	0	0
Oct 03	13058510	PROGRESSIVE SAND	219	0	0	0
Oct 03	13058514	W & O COOPER	0	0	0	0
Oct 03	13058515	IDAHO FR SAND CK	0	0	0	0
Oct 03	13058530	PROGRESSIVE WILL	70	0	2077	-2077
Oct 03	13059505	WOODVILLE CANAL (22A)	31	40	7958	6911
Oct 03	13059520	WOODVILLE SIPHON (22B)	10	0	0	0
Oct 03	13059525	SNAKE RIVER VLLY * (23A)	273	73	32689	51635
Oct 04	13060500	RESERVATION CANAL	117	0	37138	-37138
Oct 04	13060501	X RESERVATION	260	0	274	-274
Oct 04	13061430	BLACKFOOT CANAL	162	0	3898	19212
Oct 04	13061520	NEW LAVA SIDE * (24A)	55	0	453	10775
Oct 04	13061525	PEOPLES CANAL * (25A)	172	148	31066	41507
Oct 04	13061610	ABERDEEN CANAL	665	665	154005	104030
Oct 04	13061650	CORBETT CANAL	68	0	36	10612
Oct 04	13061670	NIELSON-HANSEN	3	0	0	0
Oct 04	13061705	RIVERSIDE CANAL * (26A)	48	0	906	679
Oct 04	13061995	DANSKIN CANAL	110	0	14	1899
Oct 04	13062050	TREGO CANAL	43	0	1777	3381
Oct 04	13062051	JENSEN GROVE	0	0	0	525
Oct 04	13062503	WEARYRICK CANAL	14	0	45	395
Oct 04	13062506	WATSON CANAL	64	0	12	1957
Oct 04	13062507	PARSONS CANAL	19	0	3	873
Oct 05	13069569	J RANDALL	0	0	0	100
Oct 05	13075800	PORTNEUF RENTAL	0	0	0	0
Oct 05	13075900	FT HALL MICHAUD	126	126	28340	100179
Oct 05	13076400	FALLS IRRIG PUMP	0	0	16477	46220
Oct 06	13080000	MINIDOKA NSIDE * (27A)	389	807	313812	23460
Oct 06	13080500	MINIDOKA SSIDE (10) (27B)	418	0	0	227698
Oct 07	13085500	A & B IRRIGATION	73	73	40467	94469
Oct 07	13085800	PA LATRL PUMP (11) (28B)	1	0	0	0
Oct 07	13086000	MILNER IRRIGATION	121	121	41647	48557
Oct 07	13086520	NSIDE XCT GDNG (11) (28E)	2	0	0	0
Oct 07	13086530	RES DIST #2 CANAL	982	982	294051	97243
Oct 07	13087000	N SIDE TWIN FALLS (28A)	1799	1496	546443	302435
Oct 07	13087500	TWIN FALLS S SIDE	2276	0	246471	-8561

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