

(Friday, April 7)

Subject: 2023 Upper Snake River and Reservoir Operations Update

Purpose: The purpose of these updates is to provide information regarding Reclamation's operations and basin conditions as the season progresses. The information is provisional and subject to change.

Highlights

**April 2023 Operational Runoff Forecast Update

****Runoff Forecasts:** Please see the table below for April 2023 operational runoff forecasts.

FORECAST POINT	FORECAST PERIOD	1991-2020 AVERAGE (KAF)	FORECAST (KAF)	PERCENT NORMAL
*** HEISE	APR-JUL	3304	3700	112%
JACKSON LAKE	APR-JUL	770	816	106%
ISLAND PARK	APR-JUL	200	228	114%
TETON	APR-JUL	347	378	109%
*** RIRIE	APR-JUN	55	105	192%
*** LITTLE WOOD	APR-JUL	72	130	181%

* Coordinated with USACE

Total System Update: The reservoir system is 56% full, which is approximately 77% of average and 66,187 acre-feet lower than a year ago. Since November 1, reservoir system content has increased at an average rate of approximately 10,407 acre-feet/day compared to 10,095 acre-feet/day for the same period last year. The table below highlights current storage conditions.

BASIN	CURRENT STORAGE (Acre-Feet)	Storage Capacity (Acre-Feet)	%FULL	%AVG	Year-DELTA (Acre-Feet)
Little Wood	7,539	30,000	25%	36%	-13,753
Upper Snake Reservoir System	2,314,615	4,135,695	56%	77%	-66,187
Above Heise (Jck & Pal)	633,011	2,047,000	31%	54%	-651
Jackson Lake (Jck)	202,732	847,000	24%	31%	19,419
Palisades (Pal)	430,279	1,200,000	36%	83%	-20,070
Henrys Fork Reservoirs (Hen, Isl, Grs)	214,930	240,385	89%	104%	-2,290
Island Park (Isl)	118,475	135,205	88%	106%	-5,057
Ririe Reservoir (Rir)	49,324	80,540	61%	101%	-1,990
Lower System (American Falls and Lake Walcott)	1,417,350	1,767,770	80%	90%	-61,256

For additional information, please contact the individuals below, or call the Upper Snake River and Reservoir Operations line at 208-670-0761.

Brian Stevens, Upper Snake Field Office Water Operations Supervisory Civil Engineer
bstevens@usbr.gov

Jeremy Dalling, Upper Snake Field Office Water Operations Civil Engineer
jdalling@usbr.gov