

(Tuesday, March 14)

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

**March 2023 Operational Runoff Forecasts

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

CURRENT MONTHLY FORECAST SUMMARY MAR 1, 2023

FORECAST POINT	FORECAST PERIOD	1991-2020 AVERAGE (KAF)	FORECAST (KAF)	PERCENT NORMAL
*** HEISE	MAR-JUL	3517	3430	98%
JACKSON LAKE	MAR-JUL	804	786	98%
ISLAND PARK	MAR-JUL	230	231	101%
TETON	MAR-JUL	379	379	100%
*** RIRIE	MAR-JUN	60	75	124%
*** LITTLE WOOD	MAR-JUL	82	90	110%

^{*} Coordinated with USACE

Total System Update: The reservoir system is 50% full, which is approximately 71% of average and 75,591 acre-feet lower than a year ago. Since November 1, reservoir system content has increased at an average rate of approximately 10,344 acre-feet/day compared to 10,046 acre-feet/day for the same period last year. The table below highlights current storage conditions. An update will be issued when water deliveries begin, which is likely to occur within the next month.

Snake above King Hill Storage (Mar 13)

BASIN	FULL (Acre-Feet)	CURRENT (Acre-Feet)	%FULL	%AVG	Year-DELTA (Acre-Feet)
Little Wood	30,000	17,221	57%	96%	2,405
Upper Snake Reservoir System	4,135,695	2,056,405	50%	71%	-75,591
Above Heise (Jck & Pal)	2,047,000	577,849	28%	48%	18,312
Palisades Reservoir	1,200,000	386,420	32%	56%	3,360
Jackson Lake	847,000	191,429	23%	37%	14,952
Henrys Fork Reservoirs (Hen, Isl, Grs)	240,385	208,110	87%	104%	-844
Island Park	135,205	113,749	84%	107%	-3,078
Ririe Reservoir	80,540	47,538	59%	108%	102
Lower System (Amf & Walcott)	1,767,770	1,222,908	69%	85%	-93,161

Little Wood Reservoir: The current release is 0 cfs. Beginning next week, releases will be initiated at rate of approximately 200 cfs to regulate fill of the reservoir in anticipation of the forecasted runoff.

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

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