

(Monday, May 8)

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

Runoff Forecasts: Please see the table below for updated May 2023 operational runoff forecasts

FORECAST POINT	FORECAST PERIOD	1991-2020 AVERAGE (KAF)	FORECAST (KAF)	PERCENT NORMAL
*** HEISE	MAY-JUL	2898	3200	110%
JACKSON LAKE	MAY-JUL	701	734	105%
ISLAND PARK	MAY-JUL	158	180	114%
TETON	MAY-JUL	303	345	114%
*** RIRIE	MAY-JUN	35	100	289%
*** LITTLE WOOD	MAY-JUL	52	95	184%

* Coordinated with USACE

Total System Update: The reservoir system is 63% full, which is approximately 85% of average and 128,087 acre-feet higher than a year ago. Please see the table below for an overview of System storage conditions

BASIN	CURRENT STORAGE (Acre-Feet)	Storage Capacity (Acre-Feet)	%FULL	%AVG	Year-DELTA (Acre-Feet)
Little Wood	20,852	30,000	70%	83%	-6,270
Upper Snake Reservoir System	2,602,773	4,135,695	63%	85%	128,087
<i>Above Heise (Jck & Pal)</i>	861,849	2,047,000	42%	74%	162,079
Jackson Lake (Jck)	202,732	847,000	24%	33%	67,877
Palisades (Pal)	608,482	1,200,000	51%	110%	94,202
<i>Henrys Fork Reservoirs (Hen, Isl, Grs)</i>	217,696	240,385	91%	97%	-9,234
Island Park (Isl)	117,796	135,205	87%	94%	-11,799
Ririe Reservoir (Rir)	55,988	80,540	70%	86%	-4,062
<i>Lower System (American Falls and Lake Walcott)</i>	1,467,240	1,767,770	83%	92%	-20,696

Notable Operations: Palisades releases are currently at 4,500 cfs and will be ramped up at increments of approximately 750 cfs through Thursday to approximately 8,000-9,000 cfs

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