

(Friday, May 27)

Subject: 2022 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 operations outlined in this update are based on the best data available at the time and are subject to change as new information becomes available. For additional information and resources, please visit our website at <https://www.usbr.gov/pn/hydromet/uppersnake/>.

Highlights

-2022 Flow Augmentation delivery will begin on Tuesday, May 31.

Milner Dam: Releases from Milner Dam are currently zero. Beginning Tuesday, May 31, this year's flow augmentation from Milner Dam will begin. The following summarizes approximate release times and flows from Milner Dam:

Date	Begin Flow Rate (cfs)	End Flow Rate (cfs)
Tuesday May 31 morning	0	1,000

The travel time for this increase at Milner Dam into the Twin Falls reach downstream could range from approximately 18 to 24 hours. Current flow in the Snake River near Twin Falls is 400 cfs. By the morning of Wednesday, June 1, flows in the Twin Falls reach will be approximately 1,400 cfs. This operation is projected to increase the river stage in the Twin Falls reach by approximately 1.4 feet.

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

Brian Stevens, Snake River Area Office River and Reservoir Operations Manager
bstevens@usbr.gov
208-260-1935

Jeremy Dalling, Upper Snake Field Office River and Reservoir Operations Lead
jdalling@usbr.gov
208-670-0761

Reservoir levels, reservoir discharge, and river flows can be monitored on the USBR Hydromet page here: <https://www.usbr.gov/pn/hydromet/>

The Upper Snake "teacup" diagram which provides a graphical overview of system conditions can be accessed here: <https://www.usbr.gov/pn/hydromet/burtea.html>

Key Terms Definitions

Unregulated Flows (depleted) – calculated flow values at a given point that have been adjusted to remove the influence of upstream reservoir regulation

Natural/Naturalized Flow – calculated flow values at a given point that have been adjusted to account for the influence of upstream reservoir regulation, reservoir evaporation, and consumptive use of diversions.