

(Tuesday, April 27)

Subject: 2021 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 <a href="https://www.usbr.gov/pn/hydromet/uppersnake/">https://www.usbr.gov/pn/hydromet/uppersnake/</a>.

## **Highlights**

-2021 Flow Augmentation delivery will begin on Monday, May 3.

**Milner Dam:** Releases from Milner Dam are currently zero. Beginning Monday, May 3, 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	End Flow Rate
	(cfs)	(cfs)
Monday May 3 morning	0	700
Tuesday May 4 morning	700	1,700
Wednesday May 5 morning	1,700	3,000

The travel time for these increases at Milner Dam into the Twin Falls reach downstream could range from approximately 18 hours for Monday's increase down to approximately 10 hours for Wednesday's increase. We anticipate these increases to travel through the Twin Falls reach by the morning of Thursday, May 6. Current flow in the Snake River near Twin Falls is 480 cfs. By the morning of Thursday, May 6, flows in the Twin Falls reach will be approximately 3,500 cfs. This operation is projected to increase the river stage in the Twin Falls reach by approximately 1 foot per increase, and a total of approximately 3 feet. The approximately 3,500 cfs in the Twin Falls reach is currently projected to remain essentially constant into at least the week of May 17.

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: <a href="https://www.usbr.gov/pn/hydromet/burtea.html">https://www.usbr.gov/pn/hydromet/burtea.html</a>