

United States Department of the Interior

BUREAU OF RECLAMATION

Missouri Basin Region Montana Area Office PO Box 30137 Billings, MT 59107-0137



April 24, 2024

To: Chief, Power Supply and Billing Division, WAPA, Watertown, South Dakota

Attention: F-6300

Chief, Power Dispatching Branch, WAPA, Loveland, Colorado

Attention: J-4120

Facilities Manager, Helena, Montana Attention: MT-800, MT-810, MT-831 Project Manager, Mills, Wyoming

Attention: WY-4000, WY-4100, WY-6400

Northwestern Energy, Butte, Montana

Attention: Resource Coordinator, Jake Stagnoli & Chris Benski

From: Reservoir and River Operations, Billings, Montana

Office: (970) 590-8465 Email: tstremcha@usbr.gov

Subject: Canyon Ferry Water Release Order - CFR No. 24-13

CURRENT RESERVOIR CONDITIONS:

Elevation: 3789.20 Storage: 1,626,373 acre-feet; River Release: 3,400 cfs; Inflow: 4,820 cfs

COMMENTS:

Helena Valley Irrigation District has requested an increase in diversion to the Helena Valley Reservoir. The following operation changes are required.

At 0900 hour on Thursday, April 25, 2024:

Maintain releases through the river outlet gates at ≈ 0 *cfs.*

Maintain releases through the spillway gates at 0 cfs.

Decrease turbine releases to \approx 3,200 cfs (\approx 36 MW-Hrs/hr).

Increase releases for Helena Valley Project to 380 cfs. (180 cfs pumped to Helena Valley

and 200 cfs discharge to the Missouri River)

Maintain releases to the Missouri River at 3,400 cfs.

Increase releases from Canyon Ferry to 3,580 cfs.