

U.S. Bureau of Reclamation Emergency Condition Notification Form

Date: July 31, 2011

Time: 12:00 PM (MDT)

Facility Affected: Canyon Ferry Reservoir

River Affected: Missouri River

Condition Description

Current Conditions – Canyon Ferry Dam and Reservoir:

- Elevation = 3797.87 feet (0.87 feet into exclusive flood control pool, 28.8% utilized)
- Storage = 1,920,991 acre-feet
- Inflow = 5,000 cubic-feet per second (cfs)
- Discharge = 5,400 cfs (to the Missouri River)

To slow the evacuation rate of flood storage in Canyon Ferry Reservoir, releases from Canyon Ferry Dam to the Missouri River were held at approximately 5,440 cfs.

In accordance with the Emergency Action Plan for Canyon Ferry Dam, Reclamation is no longer in an elevated response level requiring notifications to downstream officials and affected agencies. Operational notifications will continue to be posted to the internet while the reservoir remains in the flood pool.

1. Potential River Levels and Times of Arrival

The following provides the approximate travel times from the Dam to key locations along the Missouri River:

<u>Missouri River Location</u>	<u>Approximate Travel Time</u>	<u>Approximate Stage Decrease</u>
Craig	7 hours 45 min	n/a
Cascade	13 hours 15 min	n/a
Ulm	18 hours 30 min	n/a
Great Falls	25 hours 00 min	n/a

2. Actions Taken by Reclamation

Inflows into Canyon Ferry have peaked and are receding. The releases to the Missouri River from Canyon Ferry Dam and Powerplant are being maintained at approximately 5,440 cfs to slow the evacuation rate of storage and to gradually reduce high flows in the Missouri River downstream of Canyon Ferry.

3. Actions Expected of Downstream Agencies

Downstream agencies should take these flows into account combined with existing downstream tributary flows entering the Missouri River when determining appropriate actions.

4. Phone Number for Additional Information

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5. Media Inquiries:

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