

## U.S. Bureau of Reclamation Emergency Condition Notification Form

**Date:** Saturday July 23, 2011

**UPDATE**

**Time:** 10:00 AM (MDT)

**Facility Affected:** Canyon Ferry Reservoir

**River Affected:** Missouri River

### Condition Description

Current Conditions – Canyon Ferry Dam and Reservoir as of 10:00 a.m. July 23, 2011:

- Elevation = 3798.09 feet (1.09 feet into exclusive flood control pool, 50.0% utilized)
- Storage = 1,928,376 acre-feet
- Inflow = 9,125 cubic-feet per second (cfs)
- Discharge = 9,440 cfs (to the Missouri River)

**Releases from Canyon Ferry Reservoir to the Missouri River are being maintained at 9,440 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 trending downward. The releases to the Missouri River from Canyon Ferry Dam and Powerplant were maintained at approximately 9,440 cfs to slow the evacuation rate of storage and 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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