

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

**Date** June 9, 2011

**Time:** 3:00 PM (MDT)

**Facility Affected:** Tiber Dam

**River(s) Affected:** Marias River

**Organizations Receiving this Notification:**

Liberty County Dispatch 24-hour Warning Point  
Hill County Dispatch 24-hour Warning Point  
Chouteau County Dispatch 24-hour Warning Point  
Toole County Dispatch 24-hour Warning Point  
Blaine County Dispatch 24-hour Warning Point  
Fergus County Dispatch 24-hour Warning Point  
Phillips County Dispatch 24-hour Warning Point  
Petroleum County Dispatch 24-hour Warning Point  
Montana State Disaster and Emergency Services – Helena  
National Weather Service Forecaster in Great Falls  
U.S. Army Corps of Engineers, Omaha  
Great Plains Regional Office  
U.S. Bureau of Land Management  
U.S. Forest Service

**1. Condition Description**

Heavy rains continue to fall in portions of the Marias River Basin resulting in a high streamflows. Streamflows in the Marias River Basin continue to remain at very high levels. Inflows into Tiber Dam have increased steadily over the past 3-days resulting in a reservoir elevation of 2996.90. The Corp of Engineers has requested that Reclamation utilize replacement storage at Tiber Dam to assist with downstream flooding. In accordance with this request Reclamation anticipates reservoir elevations to increase within the flood pool and remain for several weeks.

In accordance with the Tiber Dam Emergency Action Plan (EAP), reservoir elevations in excess of 2996.0 place Tiber Dam at an elevated response level requiring notifications to downstream authorities and affected agencies. **This is only a result of reservoir elevations exceeding 2996.0. There are no dam safety related conditions or concerns with Tiber Dam.**

Below are the current conditions as of 12:00 p.m. June 9, 2011.

- Elevation = 2996.90
- Storage = 998,763 acre-feet
- Inflow = 17,513 cfs
- Discharge = 745 cfs

## **2. Potential River Levels and Times of Arrival**

As directed by the Corps of Engineers releases from Tiber Dam are being maintained at 745 cfs.

### Marias River Location

Loma

### Approximate Travel Time

12-15 hours

## **3. Actions Taken by Reclamation**

Reclamation continues to monitor river levels both upstream and downstream of Lake Elwell, as well at conditions at Tiber Dam and will issue further notifications as conditions warrant. As previously stated, Reclamation has been requested by the Corps of Engineers to utilize reserve storage at Tiber Dam.

## **4. Actions Expected of Downstream Agencies**

Reservoir elevations are expected to climb for the next several weeks. Downstream agencies should take these reservoir levels and flows into account combined with existing downstream tributary flows entering the Marias River when determining potential actions.

## **5. For Additional Information**

Chris Gomer  
U.S. Bureau of Reclamation  
Montana Area Office  
Office: 406-247-7312  
Cell: 406-670-2319  
[cgomer@usbr.gov](mailto:cgomer@usbr.gov)

## **6. Media Inquiries:**

Paula Holwegner  
U.S. Bureau of Reclamation  
Montana Area Office  
Office: 406-247-7300  
Cell: 406-670-5158  
[pholwegner@usbr.gov](mailto:pholwegner@usbr.gov)