

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

**Date:** Sunday, July 17, 2011 - Update

**Time:** 10:00 AM (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

**1. Condition Description**

The Corp of Engineers has requested that Reclamation utilize exclusive flood control storage at Tiber Dam to assist with downstream flooding. Reclamation anticipates reservoir elevations to peak in the coming days and to begin drafting in the next several days. Reservoir elevations will stay within the flood pool for several more 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 9:00 AM July 17, 2011.

Elevation = 3011.36 (18.36 feet into flood control pool, 93.5% of flood control space utilized)

Storage = 1,302,491 acre-feet

Inflow = 1,784 cfs (24-hr average)

Discharge = 1,500 cfs

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

Under coordination with, and direction from the Corps of Engineers (COE), releases from Tiber Dam are being increased to control reservoir elevations at Lake Elwell.

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.

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

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: 406-607-2319  
[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)