

TO: Robert Donley  
FROM: Doug True  
RE: Flood of 2008 – Status  
DATE: September 3, 2008

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This is an update of the prior status reports. The next regular status report will be presented at the September 17-18 Board meeting.

On Wednesday, September 3, President Mason led a press conference to report on the status of flood recovery efforts. She noted the University's first priority in the short term is to restore fully the Main Power Plant to meet winter heating needs. A target date of November 1 has been set to have the permanent, base-load Power Plant boilers operational. Temporary boilers have been utilized to provide steam to the campus since the Power Plant was flooded on June 14. Restoration work in the Power Plant itself and in the steam distribution system has been progressing rapidly; however, the tasks remaining are substantial.

Last month we were able to energize steam lines linking both the east and west campuses to the two temporary natural gas boilers located at the Power Plant, a major positive development. Even after the Power Plant and distribution system are restored, it is anticipated that the new and repaired equipment will present some surprises that may cause unexpected outages. It may take several months to regain pre-flood system reliability. Steps are being taken to have emergency steam generation available as backup throughout the coming winter.

President Mason also announced at the press conference the hiring of Ayres Associates as the University's flood mitigation consultant. Board office staff participated in the interviewing process that resulting in the selection of Ayres based upon its expertise and prior experience. Ayres Associates, in concert with our campus master planning consultant Sasaki Associates and Facilities Management staff, will assist in the development of long range flood mitigation strategies. President Mason will also be forming a Flood Mitigation Task Force, an internal group of faculty and staff with particular and diverse expertise. This task force will advise the administration on flood mitigation issues and strategies to avoid future flood losses.

Lastly, the President noted that four additional buildings will be targeted for temporary re-occupancy; they include: the Museum of Art Building (to be used by the School of Music for orchestra, band and ensemble rehearsal space); the Iowa Advanced Technology Laboratories (limited occupancy to meet the most critical needs of researchers); the Theater Building; and the Iowa Memorial Union (upper levels only). President Mason emphasized that these are temporary re-occupancy decisions and that flood mitigation decisions could impact longer-term uses.

## Recovery Project Updates

A design “charette” session has been scheduled for September 3 for the Art Building flood mitigation project. Representatives from the Provost office, College of Liberal Arts & Sciences, Facilities Management, Invision Architecture, and others will attend. A “charette” is a creative process akin to visual brainstorming that is used by design professionals to develop solutions to a design problem within a limited timeframe.

Bids were received on August 28 for the IMU Steam Tunnel – Phase 1. This connects Power Plant steam to a number of buildings along the east bank of the Iowa River. Story Construction of Ames, Iowa is the apparent low bidder.

Architect/engineer meetings continue for flood-affected facilities including: Iowa Advanced Technology Laboratory, Hancher Auditorium, Voxman Music Building, Clapp Recital Hall and the Theatre Building.

## Utility Update

As of Friday, August 29, all Campus outdoor lighting circuits that had been interrupted by the flood have been re-energized. Individual outdoor lights that remain out are those that require bulb replacement or other maintenance and will be repaired by UI electrical distribution shop personnel.

The low pressure steam piping at the Power Plant is scheduled to be reactivated this week. Following the reactivation, primary steam service to MacLean Hall, Schaeffer Hall and Old Capitol will be restored.

## Insurance and FEMA

The University has renewed its flood insurance policy with FM Global. Effective September 1, 2008, the University has \$100 million in flood insurance coverage, without regard to location. The previous policy was limited to \$40 million in coverage for buildings and contents within the 100 year flood plain and \$250 million overall. The University continues discussions with FM Global to increase coverage by another \$100 million, with an additional deductible.

Representatives from FEMA’s Historic Preservation office will be on campus to tour any facility built over 50 years ago that was impacted by the flood. On the UI campus this will include such buildings as the IMU, North Hall, Theater Building, and the Art Building. Dates for these tours are being established.

The next flood status report will be given to the Board at its September meeting in Iowa City. We will continue to consult the Board office regularly, but please call me if you have any questions or issues. Thank you.

C: Regent Miles  
Regent Evans  
President Mason  
Joan Racki