

Contact: Brad Berg

UNIVERSITY OF IOWA UPDATE OF FLOOD RECOVERY STATUS

Action Requested: Receive the report from the University of Iowa.

Executive Summary: The University has provided the following report:

Attached are four reports: the first is the most recent report of flood recovery expenses and funding received (through June 30, 2014). The second report is the current timetable and milestones for the major flood recovery projects (dated July 7, 2014). Another report labeled "Outstanding Issues" has two sections. The first section (Appeals) lists formal appeals filed with Iowa Homeland Security (IHSEMD) or FEMA; the second section (Other Issues) lists issues of concern. The fourth and final report lists "To-Date" flood costs by project.

Due to heavy rains in the Iowa River valley, the University activated its flood emergency response plan. Flood protection barriers (e.g.: HESCO's and "invisible" walls) were erected across campus. The Coralville Reservoir crested on July 9 approximately 4 feet below the spill way. The University will keep the Board and Board Office apprised of additional actions taken in response to the flood potential.

The University will provide an oral update.

MAJOR FLOOD RECOVERY PROJECT TIMETABLE

	Regional FEMA Site and Replacement Authority Approval	Completion of State/Regional Review of Recovery and Mitigation Plans (PW complete)	Completion of National FEMA Review/Funding Obligation	Submission of Schematic Design and Budget to Board Office for Regents Action	Award of Construction Contract(s)	Final Completion (3)
Art Building West						Complete (October 2011)
Art Building (Partial Demolition and Historic Documentation)						February 2015
Museum of Art (Recovery)					June 2014	December 2014
Art Building (Replacement)	Complete (October 2010)	Complete (June 2011)	Complete (January 2012)	Complete (March 2012)	Complete (June 2013)	May 2016
Hancher Performing Arts (Replacement)	Complete (October 2010)	Complete (June 2011)	Complete (January 2012)	Complete (March 2012)	Complete (2) (Dec 2012 to Oct 2013)	May 2016
School of Music (Replacement)	Complete (October 2010)	Complete (June 2011)	Complete (January 2012)	Complete (March 2012)	Complete (2) (Feb to Sept 2013)	September 2016
Hancher/Voxman/Clapp (Demolition and Historic Documentation)						February 2015
Iowa Advanced Technology Labs		Complete (June 2011)	Complete (November 2012)	Complete (June 2013)	Complete (February 2014)	March 2015
Iowa Memorial Union		Complete (July 2011)	Complete (November 2012)	Complete (October 2010)	Complete (September 2013)	June 2015
Mayflower Residence Hall		Complete (June 2011)	Complete (November 2012)	Complete (June 2012)	Complete (August 2013)	January 2015
Theatre Building		Complete (June 2011)	Complete (February 2012)	Complete (October 2012)	Complete (September 2013)	August 2015
Utility System ⁽¹⁾		Repair work complete Mitigation pending	Repair work complete Mitigation pending	Repair work complete Mitigation pending	Repair work complete Mitigation pending	Repair work complete Mitigation pending
Museum of Art (Replacement)				RFP issued March 2014	Partner selection Q2/Q3 2014	TBD

Footnotes:

- (1) On August 12, 2010, the University submitted a comprehensive report, including a benefit-cost analysis, to FEMA outlining needed repairs and mitigation for the utility system (power plant, tunnels, and distribution system). In March 2012, the University received from the FEMA office in Des Moines multiple PWs providing insufficient obligations for repairs and mitigation. The University appealed these decisions in May and August 2012.
- On November 21, 2013, FEMA Region VII responded to the appeals and denied the comprehensive power plant flood mitigation plan including a protective flood wall. As discussed with the Board in February, the University does not intend to appeal the FEMA decision on the proposed power plant flood mitigation wall structure.
- (2) The primary building package is complete. There are a number of smaller bid packages remaining (related primarily to equipment & furnishings) that will be bid in coordination with the construction schedule.
- (3) For the purposes of this table, "final completion" means the FEMA-approved project completion date.

OUTSTANDING ISSUES

APPEALS			
BUILDING/ PROJECT	ISSUE ON APPEAL	DATE APPEAL SUBMITTED	STATUS OF APPEAL
MUSEUM OF ART	Replacement of flood damaged facility	FEMA Denial March 2013	Options for appeal have been exhausted - UI is advancing replacement of the Museum without FEMA support and is executing permanent repair of the former Museum structure as a FEMA authorized project.
UTILITY SYSTEM TUNNELS	Mitigation strategy	FEMA Denial March 2013	UI is not appealing the denial.
POWER PLANT AND UTILITY SYSTEM TUNNELS	Reimbursement for funds expended in repair of facilities	FEMA Response/Partial Denial November 2013	UI is not appealing the denial.
POWER PLANT	Mitigation strategy	FEMA Response / Partial Denial November 2013	UI is not appealing the denial.
STUDIO ARTS	Reimbursement for funds expended in renovation of temporary facility	May 2013 (UI to IHSEMD)	FEMA Region VII responded to the appeal approving \$171,000 of the \$405,000 requested (March 2013). (IHSEMD submitted second appeal to FEMA Headquarters, July 2013)
MAYFLOWER CONTENTS	Time extension needed to complete purchase and installation of flood damaged contents	February 2014 (UI to IHSEMD)	FEMA Region VII denied first appeal (December 2013). IHSEMD submitted UI's second appeal to FEMA Headquarters (April 2014).

OUTSTANDING ISSUES

APPEALS (cont.)			
BUILDING/ PROJECT	ISSUE ON APPEAL	DATE APPEAL SUBMITTED	STATUS OF APPEAL
MUSEUM OF ART - TEMPORARY FACILITY (FIGGE)	Time extension needed to cover lease costs of temporary facility	FEMA Denial December 2013	UI is not appealing the denial.
MUSEUM OF ART - TEMP CLIMATE CONTROL	Time Extension needed to cover costs	January 2014 (UI to IHSEMD)	FEMA Region VII denied extension request (December 2013). IHSEMD submitted UI's appeal to Region VII (March 2014).
POWER PLANT	Time extension needed to complete mitigation measures obligated by FEMA	February 2014 (UI to IHSEMD)	FEMA Region VII denied extension request (January 2014). IHSEMD submitted UI's appeal to Region VII (April 2014).

OUTSTANDING ISSUES

OTHER ISSUES	
Estimated Actuals vs. Obligation	Estimated project costs for FEMA-approved scope of work for several projects have exceeded FEMA's obligated funds. Communication with FEMA to resolve the differences through State Homeland Security officials is on-going.

UNIVERSITY OF IOWA - MAJOR FLOOD RECOVERY PROJECT REPORT

To Date Flood Recovery Costs

As of June 30, 2014

	(\$ 000's)
Hancher & Voxman Buildings & Replacements	\$ 113,345.5
Art Building & Replacement	20,578.0
Art Building West	10,327.5
Iowa Advanced Technology Laboratories (IATL)	15,335.0
Iowa Memorial Union (IMU)	14,907.8
Theatre	8,679.0
Adler / Becker / English-Philosophy Building (EPB)	5,739.2
Mayflower Hall	7,969.3
Museum of Art	669.0
Utility Plants & Systems	32,755.1
Debris Removal	38,079.9
Temporary Locations	46,646.6
Emergency Measures	15,012.8
Other Restoration Projects	8,549.3
Other	10,661.6
TOTAL FLOOD	\$ 349,255.6