

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:

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Attached are four reports: the first is the most recent report of flood recovery expenses and funding received (through December 31, 2013). The second report is the current timetable and milestones for the major flood recovery projects (dated January 8, 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 and includes FEMA insurance and time extension requirements, as well as differences between FEMA obligations and projected actual costs. The fourth and final report lists "To-Date" flood costs by project.

If requested, 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 (March 2011)	Complete (March 2010)	Complete (September 2010)	Complete (October 2011)
Art Building (Replacement)	Complete (October 2010)	Complete (June 2011)	Complete (January 2012)	Complete (March 2012)	Complete (June 2013)	May 2016
Art Building (Demolition)		Complete (June 2011)	Complete (May 2012)	Complete (December 2012)	Complete (August 2013)	February 2014
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)		Complete (June 2011)	Complete (May 2012)	Complete (December 2012)	Complete (May 2013)	February 2014
Iowa Advanced Technology Labs		Complete (June 2011)	Complete (November 2012)	Complete (June 2013)	March 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 <sup>(1)</sup>		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	N/A	N/A	N/A	RFP to be issued Q1/Q2 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. The University's response is pending further discussion with Iowa Homeland Security and the Board of Regents.
- (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**

<b>APPEALS</b>			
<b>BUILDING/ PROJECT</b>	<b>ISSUE ON APPEAL</b>	<b>DATE APPEAL SUBMITTED</b>	<b>STATUS OF APPEAL</b>
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	FEMA Region VII responded to UI appeal and denied proposal. UI has decided not to appeal decision.
POWER PLANT AND UTILITY SYSTEM TUNNELS	Reimbursement for funds expended in repair of facilities	FEMA Response/Partial Denial November 2013	University response pending
POWER PLANT	Mitigation strategy	FEMA Denial November 2013	University response pending
STUDIO ARTS	Reimbursement of 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 28, 2013). (IHSEMD submitted second appeal to FEMA Headquarters, July 2013)
MAYFLOWER CONTENTS	Time extension needed to complete purchase and installation of flood damaged contents	FEMA Denial December 2013	University response pending

**OUTSTANDING ISSUES**

<b>APPEALS (cont.)</b>			
<b>BUILDING/ PROJECT</b>	<b>ISSUE ON APPEAL</b>	<b>DATE APPEAL SUBMITTED</b>	<b>STATUS OF APPEAL</b>
MUSEUM OF ART - TEMPORARY FACILITY (FIGGE)	Time extension needed to cover lease costs of temporary facility	FEMA Denial December 2013	University response pending
SCHOOL OF MUSIC / THEATRE BLDG - TEMPORARY FACILITY (108 RIVER STREET)	Time extension needed to cover lease costs of temporary facility	FEMA Response December 2013	FEMA response under consideration

\* IHSMED - Iowa Homeland Security and Emergency Management Department

## OUTSTANDING ISSUES

OTHER ISSUES	
Post Recovery Insurance Requirements	<p>FEMA requires as a part of the close-out process that the University provide evidence of insurance on facilities to protect against future loss. The University carries National Flood Insurance on each facility in the flood plain as well as \$250 million of commercial flood insurance under a blanket policy with FM Global. The University learned that FEMA would not accept a blanket policy for evidence of flood insurance and might require higher limits. This insurance requirement can be waived by the State Insurance Commissioner under certain conditions. The University worked with Iowa Homeland Security and the Iowa Insurance Commissioner to obtain a waiver on the basis that obtaining scheduled flood insurance on each of its buildings (including replacement buildings outside the floodplain) is not reasonable and not cost effective. The Commissioner's waiver was submitted to FEMA on 9/18/13 and has since been supplemented. It is expected by the State that the Commissioner's waiver will be granted.</p>
Project Worksheet (PW) Time Extensions	<p>The University has several requests for PW time extensions pending with FEMA. These extension requests have been developed in conjunction with Iowa Homeland Security and conform with the overall disaster recovery timetable approved for Iowa.</p>
Estimated Actuals vs. Obligation	<p>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.</p>
Former Museum of Art Building	<p>The University is seeking a time extension from FEMA to complete the repairs to the south end of the building as identified in the current project worksheet and within the current FEMA obligation amount. The repairs had previously been delayed pending appeal decisions by FEMA regarding the Museum of Art replacement decision.</p>

\* IHSMED - Iowa Homeland Security and Emergency Management Department

**UNIVERSITY OF IOWA - MAJOR FLOOD RECOVERY PROJECT REPORT**

To Date Flood Recovery Costs

As of December 31, 2013

	(\$ 000's)
Hancher & Voxman Buildings & Replacements	\$ 72,462.8
Art Building & Replacement	13,749.2
Art Building West	10,343.3
Iowa Advanced Technology Laboratories (IATL)	12,762.2
Iowa Memorial Union (IMU)	7,586.6
Theatre	4,143.2
Adler / Becker / English-Philosophy Building (EPB)	5,580.8
Mayflower Hall	5,812.2
Museum of Art	502.3
Utility Plants & Systems	33,882.7
Debris Removal	38,267.0
Temporary Locations	45,002.6
Emergency Measures	13,589.6
Other Restoration Projects	7,751.7
Other	9,995.8
<b>TOTAL FLOOD</b>	<b>\$ 281,432.0</b>