

Contact: John Nash

UNIVERSITY OF IOWA UPDATE OF FLOOD RECOVERY STATUS

Action Requested: Receive the report from the University of Iowa for the 2008 flood.*

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 July 31, 2016). The second is the current timetable and milestones for the major flood recovery projects (dated August 5, 2016). The third report labeled "Outstanding Issues" includes an "Appeals" section which lists formal appeals filed with the Iowa Homeland Security and Emergency Management Department (IHSEMD) or FEMA. The fourth and final report lists "To-Date" flood costs by project.

The University will provide an oral update if requested.

* This report addresses the 2008 Flood only. Activities and financial reports related to the 2013 Flood and 2014 Floods are not included in this report.

**UNIVERSITY OF IOWA FLOOD RECOVERY
EXPENSE AND FUNDING**

As of July 31, 2016

FLOOD EXPENSE:

<u>Actuals</u>	<u>Encumbrances</u>	<u>TOTAL</u>
\$644,506,256	\$27,159,003	\$671,665,259

FLOOD FUNDING:

	<u>Academic Revenue Bonds</u>	<u>Auxiliary Enterprise Funds</u>	<u>General Education Funds</u>	<u>Insurance</u>	<u>FEMA</u>	<u>U.S. Dept of Education Grant</u>	<u>Funding TBD</u>	<u>TOTAL</u>
FM Global				59,065,809				
Federal Flood				<u>6,144,744</u>				
Building/Content/ Extra Exp	\$120,755,276	\$5,327,309	\$34,970,934	\$65,210,553	\$413,546,163	\$1,504,186	\$30,350,838	\$671,665,259

Other Flood Related Activity:

	<u>Gifts</u>	<u>FM Global Business Interruption</u>	<u>Other Insurance</u>	<u>TOTAL</u>
Gifts (HHMI)	1,000,000			
Gifts Flood Relief (Foundation)	<u>1,293,719</u>			
Other	\$2,293,719	\$6,076,817	\$839,377	\$9,209,913

5-Aug-16

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 BOR Office for Regents Action	Award of Construction Contract(s)	Final Completion
Art Building West	---	---	---	---	---	Complete (October 2011)
Art Building (Partial Demolition and Historic Documentation)	---	---	---	---	---	Demo complete (February 2014) MOA work in process
Hancher/Voxman/Clapp (Demolition and Historic Documentation)	---	---	---	---	---	Demo complete (February 2014) MOA work in process
Museum of Art (Recovery)	---	---	---	---	Complete (June 2014)	Complete (March 2015)
Mayflower Residence Hall	---	Complete (June 2011)	Complete (November 2012)	Complete (June 2012)	Complete (August 2013)	Complete (January 2015)
Iowa Advanced Technology Labs	---	Complete (June 2011)	Complete (November 2012)	Complete (June 2013)	Complete (February 2014)	Complete (March 2015)
Iowa Memorial Union	---	Complete (July 2011)	Complete (November 2012)	Complete (October 2010)	Complete (September 2013)	Complete (July 2015)
Theatre Building	---	Complete (June 2011)	Complete (February 2012)	Complete (October 2012)	Complete (September 2013)	Complete (May 2015)
Art Building (Replacement)	Complete (October 2010)	Complete (June 2011)	Complete (January 2012)	Complete (March 2012)	Complete (May 2013-Nov 2015)	August 2016 (Substantial Completion)
Hancher Performing Arts (Replacement)	Complete (October 2010)	Complete (June 2011)	Complete (January 2012)	Complete (March 2012)	Complete (Dec 2012 - May 2015)	August 2016 (Substantial Completion)
School of Music (Replacement)	Complete (October 2010)	Complete (June 2011)	Complete (January 2012)	Complete (March 2012)	Complete (Feb 2013 - May 2015)	August 2016 (Substantial Completion)
Utility System (1)	---	Repair & Mitigation Complete	Repair & Mitigation Complete	Complete (Sept 2014)	Complete (Oct 2014)	Complete (May 2015)
Museum of Art (Replacement)	---	---	---	TBD	TBD	TBD

Footnote:

- (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 2014, the University does not intend to appeal the FEMA decision on the proposed power plant flood mitigation wall structure.

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.
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	FEMA Denial November 2014	UI is not appealing the denial.
Studio Arts	Reimbursement for funds expended in renovation of temporary facility	FEMA Response/Partial Denial June 2014	UI is not appealing the denial.
School of Music – Organ	Increase PW ¹ obligation for German organ	FEMA Denial October 2015	UI is not appealing the denial.
School of Music – Temp Location – Modular Units	Reimbursement of project’s builder’s risk insurance costs	FEMA Denial April 2015	FEMA Region VII denied costs at PW ¹ close-out (April 2014). UI first appeal (June 2014); UI second appeal (June 2015)
Art Bldg. West	Reimbursement of project’s builder’s risk insurance costs	FEMA Denial November 2016	FEMA Region VII denied costs at PW ¹ close-out (November 2015). UI first appeal (Jan. 2016)
Multiple PWs ¹	Reimbursement of contracted direct administrative costs	FEMA Denial July 2016	FEMA Region VII denied costs at PW ¹ close-out. UI first appeal (Dec. 2015/Jan. 2016). UI second appeal (TBD)
IMU/Mayflower Recovery Projects	Reimbursement of costs at IMU and Mayflower recovery projects sites due to 2014 flood threat	2014 PW ¹ FEMA Denial – June 2016 IMU/Mayflower PWs FEMA Denial - March 2016	2014 PW ¹ – UI is not appealing the denial. IMU/Mayflower PWs ¹ - FEMA Region VII denied version requests (March 2016). UI first appeal (May 2016)
Chain-link Fence	Reimbursement of contracted direct administrative costs	FEMA Denial December 2015	FEMA Region VII denied costs at PW ¹ close-out (December 2015). UI first appeal (Jan 2016)
Stanley Hydraulics	Reimbursement of overage in recovery costs and mitigation costs	FEMA Denial April 2016	FEMA Region VII denied costs at PW ¹ close-out (April 2016). UI first appeal (June 2016)

¹ A "PW" is a Project Worksheet. It is a FEMA form used to document the scope of work and the cost estimate for a FEMA project. Once approved by FEMA, the PW is then the basis for funding under the Public Assistance Program.

UNIVERSITY OF IOWA - MAJOR FLOOD PROJECT REPORT

To-Date Flood Recovery Costs

As of July 31, 2016

	(\$000's)
Hancher & Voxman Buildings & Replacements	\$308,093.00
Art Building & Replacement	69,722.30
Art Building West	9,941.00
Iowa Advanced Teaching Laboratories (IATL)	24,261.90
Iowa Memorial Union (IMU)	29,938.90
Theatre	11,064.80
Adler/Becker/English-Philosophy Building (EPB)	5,735.10
Mayflower Hall	13,673.00
Museum of Art	1,966.70
Utility Plants & Systems	34,722.60
Debris Removal	38,069.80
Temporary Locations	54,448.90
Emergency Measures	14,398.00
Other Restoration Projects	9,744.30
Other	18,725.90
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TOTAL FLOOD	\$644,506.20