



## Central HAZUS-MH User Group Meeting

September 10, 2009

10:00 am to 11:00 am EDT

### Attendees

- Jaime Caplan (National HUG Facilitator)
- Kevin Mickey (Indiana)
- Pam Soule (Indiana)
- Tom McClintock (Wisconsin)
- Roxanne Gray (Wisconsin)
- Robby Stoikes (Wisconsin)
- Jim McClowsky (Minnesota)
- Mike Sobocinski (Michigan)
- Jon Remo (Illinois)

### Software Patches and Update Schedule

- Kevin M reported that there have been no changes in the plans for HAZUS-MH MR4 Patch 1 or CDMS 2.5 since the last meeting. Both updates are still anticipated to be released in early October 2009.

### HAZUS Activity Reports

#### FEMA Region V Updates

- No Report

#### Illinois Updates

- Jon Remo stated that SIU has an additional 14 counties for which they will be doing PDM funded mitigation plans. Jon also reported that in the course of doing his work he has identified many concerns in terms of data resources and usage.

#### Indiana Updates

- Pam S suggested that Commercial Equipment Direct Assistance Program (CEDAP) might be a source for heavily discounted hardware and software that can be tapped by existing or potential

HAZUS-MH users who are in need of these resources. Pam posted information about this program on the HAZUS forum.

- Pending Grant: Structures Migration, Stewardship, and Maintenance of Essential Facilities for the IndianaMap and The National Map. - This is a Cooperative Agreement with the Indiana Geographic Information Council (IGIC) who will partner with The Polis Center, the Indiana Geological Survey (IGS) at Indiana University Bloomington, the United States Geological Survey (USGS) and the Indiana Department of Homeland Security (IDHS). This project will prototype the collection of structure data for all 92 Indiana Counties representing all HAZUS Essential Facilities (Care Facilities including Hospitals and Nursing Homes, Schools, Fire Stations, Police Stations, and Emergency Operation Centers) statewide and integrate these into the IndianaMap and into The National Map. IGIC and its partners will also perform a Pilot Project to prototype local stewardship and maintenance of these Essential Facilities data layers with at least four Indiana counties. This will be accomplished by partnering with the Local Emergency Planning Committees (LEPCs) in these counties to identify and provide the county government data stewards (EMA / public safety staff) with access and web-based tools to easily view and update the County's Essential Facilities structure data over the Internet.
- A map is attached to the end of this report that describes the status of each Indiana county with regard to PDM grant plan updates.

#### **Michigan (Mike S reporting)**

- Activities for HAZUS are limited in Michigan due in large part to budgetary reductions that have been imposed on the state.
- In order to build HAZUS capacity within MI, it will be necessary to do so without out-of-state travel. For example, can in-state training or demonstrations be done?
- There might be an opportunity to build a collaborative relationship between Michigan Emergency Management and the USGS.

- It was suggested that Michigan regional planning office staff could be trained as HAZUS modelers who could serve as resources for local communities.

**Minnesota (Jim McClowsky Reporting)**

- Jim has been contacting agencies to acquire data for the HAZUS study. He is encountering challenges with finding and identifying the correct data resources.
- Jim mentioned that as more people are becoming HAZUS trained, he is seeing a trend in Minnesota in which a higher percentage of counties are working with their local planning departments on HAZUS analysis rather than having contractors do the work.

**Ohio**

- No report

**Wisconsin**

- The Association of State Floodplain Managers (ASFPM) has approached Wisconsin Emergency Management about the availability of local claims data for validation studies.
- Regional planning commissions are showing interest in HAZUS.
- The University of Wisconsin Madison is working on a grant to do planning for the university.
- Tom M is part of a task force that is looking at compiling a data gap analysis that could benefit HAZUS analysis.
- Tom is very interested in methods for creating credible input such as how to integrate DFIRMS in HAZUS. This could be a best practice.

**Best Practices**

A discussion was held to identify issues being confronted by the HAZUS state points of contact that they view as restricting the growth of HAZUS in their states. The current list of HAZUS state POCs is as follows:

State	HAZUS User Group Coordinator(s)
Indiana	Kevin Mickey

State	HAZUS User Group Coordinator(s)
	<p>The Polis Center  Indiana University Purdue University Indianapolis  Phone: 317.278.2582 or 317.371.4479  Fax: 317.278.1830  <a href="mailto:kmickey@iupui.edu">kmickey@iupui.edu</a></p>
Illinois	<p>Dr. Jonathan Remo  Researcher and Geospatial Project Manager  Environmental Resource and Policy Program  Department of Geology  206 Parkinson Laboratory  Southern Illinois University, Carbondale  Carbondale, IL 62901-4324  Phone: 618.453.7370  Fax: 618.453.7393  <a href="mailto:diamict@siu.edu">diamict@siu.edu</a></p>
Wisconsin	<p>Tom McClintock GIS Training Manager UW LICGF  University of Wisconsin -Madison  Land Information &amp; Computer Graphics Facility  550 Babcock Dr, Rm B102,  Madison, WI 53706  Phone: 608-263-5534,  Fax: 608-262-2500  <a href="mailto:tlmcclin@wisc.edu">tlmcclin@wisc.edu</a></p>
Minnesota	<p>Jim McClosky  Minnesota Homeland Security and Emergency Management  Phone: 651.201.7455  Fax: 651.296.0459  <a href="mailto:james.mcclosky@state.mn.us">james.mcclosky@state.mn.us</a></p>
Michigan	TBD
Ohio	<p>Jonathan Sorg, CFM  Environmental Specialist  Ohio Department of Natural Resources  Division of Water  Floodplain Management Program  2045 Morse Road  Columbus, Ohio 43229  Phone: (614) 265-6780  Fax: (614) 265-6767  <a href="mailto:Jonathan.Sorg@dnr.state.oh.us">Jonathan.Sorg@dnr.state.oh.us</a>  And  Dean W. Ervin, Sr.  State Mitigation Planner  Ohio Emergency Management Agency</p>

State	HAZUS User Group Coordinator(s)
	MPRG Division - Hazard Mitigation Branch 2855 W. Dublin-Granville Road Columbus, Ohio 43235-2206 Phone: 614.799.3681 Cellular: 614.783.0601 Fax: 614.799.3526 dervin@dps.state.oh.us

The following list of issues was developed.

- Uncertainty on the part of users with regard to where they can/should acquire region specific hazard data. For example, there are two known liquefaction maps known for the state of Illinois - one developed by FEMA and the other developed by the state. There is a need for a HAZUS data clearinghouse.
- Uncertainty about the purposes for which available regional hazard data resources can be applied in order to derive credible analysis.
- Identifying individuals who have participated in HAZUS training is very difficult. FEMA is unable to provide a list of HAZUS trained individuals due to privacy restrictions. Jamie C suggested that people be encouraged to use the forum to indicate that they are HAZUS trained.

## Resources

The following is a brief list of some of the available HAZUS-MH related resources providing information about the HAZUS software, training options, etc.

### Central HAZUS Users Group

<http://www.usehazus.com/chug/>

### HAZUS-MH Users Groups

[www.usehazus.com](http://www.usehazus.com)

## **FEMA HAZUS-MH Website**

<http://www.fema.gov/plan/prevent/hazus>

### **2009 Meeting Schedule**

- October 14 - 12:00 to 1:00 ET  
Dial-in TBD
- November 16 - Noon to 1 ET  
Phone Number: (317) 278-7008  
Participant PIN: 488757#
- December 14 - 11:00 to Noon ET  
Phone Number: (317) 278-7008  
Participant PIN: 145362#

