

HAZUS Users Group meeting
Feb 21, 2002
10-1 pm
Sunnybrook Service Center
9101 SE Sunnybrook Blvd.
Clackamas, Oregon

10:00-10:15	Introductions		
10:15-10:45	Presentation	Yumei Wang	Comments on draft USGS Lifeline Map: Woodburn to Cottage Grove
10:45-11:15	Presentation	Linda Noson	Applying Hazus to the Development of Scenarios
11:15-11:45	Presentation	Christine Theodoropoulos	Hazus Model of UO Campus and Vicinity
11:45-12:00	Break		
12:00-1:00	Working lunch		
	Oregon Standards discussion (establish subcommittee?)		
	HAZUS training and study needs		
	Future meeting topics		
	Next meeting		
	Adjourn		

Oregon HAZUS Users Group (ORHUG) Meeting DRAFT Minutes
Feb 21, 2002
10 am to 1 pm

Present

Mark Darienzo	Oregon Emergency Management (mdarien@oem.state.or.us)
Joseph Toland	Federal Emergency Management Agency Region 10 (joseph.toland@fema.gov)
Carol Hasenberg	Portland State University (hasenbec@cecs.pdx.pdu)
Katie Lessard	Institute for Business and Home Safety (klessard@ibhs.org)
Scott Caufield	Clackamas County (scottc@co.clackamas.or.us)
Rebecca Ceniga	Clackamas County Building Department (rebeccac@co.clackamas.or.us)
Kelly Neumeier	Clackamas County GIS (kellyneu@co.clackamas.or.us)
Eric Bohard	Clackamas County GIS (ericboh@co.clackamas.or.us)
Gordon Taxer	U.S. Army Corps of Engineers (gordon.n.taxer@usace.army.mil)
Bruce Foetisch	U.S. Army Corps of Engineers (bruce.foetisch@usace.army.mil)
Shelley LaBarre	Portland Water Bureau (slabarre@water.ci.portland.or.us)
Jett Seale	Linn County (jseale@co.linn.or.us)
Helen Petersen	U.S. Army Corps of Engineers (helen.j.petersen@usace.army.mil)
Terry Waldele	City of Beaverton (twaldele@ci.beaverton.or.us)
Frank Mazurkiewicz	U.S. Army Corps of Engineers (frank.j.mazurkiewicz@usace.army.mil)
Matthew Krusemark	Multnomah County GIS (matthew.g.krusemark@co.multnomah.or.us)
Allen Jakobitz	Washington Emergency Management Division (a.jakobitz@emd.wa.gov)
Linda Noson	Linda Noson and Associates (lnoson@agraus.com)
Yumei Wang	Oregon Department of Geology and Mineral Industries (yumei.wang@dogami.state.or.us)

Possible future presenters:

Christine Theodoropoulos (**Note:** she came down with the flu and offered her apologies)
Terri Gaffney of Tillamook County (Kelly Neumeier will contact)

Frank Mazurkiewicz suggested the Users Group have a table/booth (July 16) at the USACE tabletop exercise scheduled for July 16-18th in Seattle.

General Discussion about HAZUS standards and needs

1. HAZUS needs to be phased in gradually, i.e. small steps first (need plan)
2. Incorporate HAZUS in county/city hazard mitigation planning
3. Future studies needed that incorporate HAZUS
Port/lifeline study (multi-purpose)
Example: Port of Portland/I-5/I-84 convergence
4. Training needs in Oregon
 - a. One day training without computers to stress why HAZUS is important (targets those interested in HAZUS, but who will not actually run HAZUS)
 - b. Two day training with introduction and hands-on computer (targets those interested and who would probably work with HAZUS)
 - c. FEMA funds are available for local HAZUS training [an opportunity to offer the class again at PSU or other locations (private and public colleges and universities, community colleges) in the state].
5. Connect with the State-wide GIS Transportation Framework Project that meets in Salem
6. Incorporate ODOT bridge study data into HAZUS
7. Contact OGISA and invite a representative to the next ORHUG meeting and/or give a presentation on HAZUS at the next OGISA meeting
8. Use state GIS as a data repository for HAZUS specific data collected in the state
Contact State GIS, Cyrus Smith.

Note: Eric Bohard talked with Cy Smith and he was very receptive with the idea. Mark will contact Cy Smith (503-378-6066). Ed Arabas is the lead with the Transportation Framework Project (503-378-3157). Mark will invite both Cy and Ed to the next meeting and attend the next framework project meeting.

9. Meta data template needed
meta data is data about data, i.e. information about data (where it came from, how old data, etc.)
10. HAZUS and GIS use different nomenclatures. Need to bridge this gap. Perhaps HAZUS/GIS glossary
11. Building Inventory data should use standard survey form
12. Need to identify how counties can use HAZUS?
13. HAZUS users base: planners, emergency managers, GIS, engineers/geologists
14. Need to get coastal counties involved with HAZUS
15. Big hole in building inventory. Need to get building officials involved

Sub-committee (Carol Hasenberg, Shelley LaBarre and Mark Darienzo) established to write standards for HAZUS use in Oregon and will send them out to ORHUG for review.

Next meeting May 17, 2002 (10 am – 12 noon) at Oregon Emergency Management in Salem, 595 Cottage Street NE.