

National Capitol Region Hazus User Group Conference Call

Thursday, December 19th, 2013 at 10am

Leader: Cynthia McCoy, FEMA Region III – Risk Analyst - 215-931-5530 - cynthia.mccoy@fema.dhs.gov

Thanks:

- Thanks to everyone who is attending the call today and for the presenters who shared with us.
 - o Gene Longenecker – Coastal Flood Atlas (slides 7-18)
 - o Glenn Locke – Total Exposure in Floodplain (TEIF) 2.0 – Update to Initial Model (slides 19-27)

Roll call:

State	Name	Organization
WV	Jennings Starcher	WVDHS
VA	Anthony Scardio	NAVY
	Bob Keough	
PA	Cynthia McCoy	FEMA
DE	Dave Carlson	DEMA
	Eric Czajkowski	
WV	Eric Hopkins	WVU
GA	Gene Longenecker	FEMA
PA	Glenn Locke	Tetra Tech
VA	James Mawby	Dewberry
MD	Jason Sevanick	AMEC
VA	Jennifer McGee	AMEC

State	Name	Organization
	Jesse Morgan	
DC	Kimberly Pettit	FEMA HQ
MD	Melissa Oguamanam	City of Baltimore
PA	Mike McGeehin	Dewberry
DC	Nate Smith	ICFI
	NE HUG	FEMA Region I
PA	Steve Kocsis	Cambria PA
	Susan Reese	
	Tim Murphy	
	Todd Zimmerman	

Speakers:

- Cynthia – Meeting minutes, presentation and audio will be posted after the call today (slide 2)
- Agenda – (slide 3)
- Announcements (slide 4-6)
 - o Hazus Courses at EMI announced through August 2014 (training.fema.gov/emiweb)
 - o Updates on the FEMA MSC
 - NFHL Downloads available now!
 - o Statewide Geospatial Coordination – Monthly Progress Report (slide 6)
 - Individual State Calls – 5 of 6 initial calls completed (DC, DE, MD, PA & WV)
 - Discussed need for state/District wide data assessments
 - Identified current data collection initiatives for joint collaboration
 - Each state and district will update the initial survey to their needs and interests
 - Final surveys will be sent out to County/District /EMA GIS analysts within the next 2 mo
- Presentation – Coastal Flood Atlas – Gene Longenecker (Slide 7-18)
 - o FEMA Region IV Mitigation Risk Analysis Team
 - o Review of CFLA Concept and Hurricane Surges

- CFLA Versions (original v1.0 – Current v3.0 – Working v4.0 – more coming)
- 107 SLOSH or Hazus-generated loss attribute values
- Multiple applications of CFLA
- Some datasets are available on the GeoPlatform
- Multiple revisions and updates planned for version 5.0
- Live Demo of Coastal Flood Atlas
 - CFLA GIS Data for download - <http://184.72.33.183/GISData/CFLA/>
 - ArcGIS Online - CFLA Version 3.01 - <http://bit.ly/19fdHTN>
- “How-To” – Total Exposure in Floodplain (TEIF) 2.0 – Update to Initial Model – Glenn Locke (slide 19-28)
 - Alternative Approach to Evaluate Potential Risk
 - Using 2010 Census inventories and 2012 RS Means values
 - TIEF 2.0 Pilot in Washington County, MD
 - Compare local GIS building inventory and LiDAR based building inventory
 - Supplement with Landuse data to determine building type and eliminate non developed census blocks from estimation
 - Working on an automated LiDAR extraction methodology and determining total level of effort
 - When the pilot is completed we will be happy to share the parameters and our findings
 - Updates to this project will be provided on future calls
- Additional Notes
 - Hazus Data & Training Collaboration (slide 29)
 - Google Drive site – email Jenna to get access (jenna.mcgee@amec.com)
 - Next Call (slide 30)
 - Thursday January 30th, 2014 (see call details below)

Related Documents/Links:

- Slide Deck with Audio Recording:
 - http://www.usehazus.com/uploads/forum/December192013_NationalCapitolRegionHUG_Presentation_FINAL.pdf
- Hazus download:
 - <https://msc.fema.gov/webapp/wcs/stores/servlet/CategoryDisplay?catalogId=10001&storeId=10001&categoryId=12013&langId=-1&userType=G&type=14>

Next Call:

- Thursday, January 30th, 2014 at 10am EST
 - Conference # 1-267-507-0240
 - Pass code # 697620
 - Presentation: TBD
 - How-To: TBD