

# National Capitol Region Hazus User Group Conference Call

Thursday, November 21, 2013 at 10am

**Leader:** Cynthia McCoy, FEMA Region III – Risk Analyst - 215-931-5530 - [cynthia.mccoy@fema.dhs.gov](mailto:cynthia.mccoy@fema.dhs.gov)

## Thanks:

- Thanks to everyone who is attending the call today and for the presenters who shared with us.
  - o Mohiuddin Shaik – WV Hazus 2.1 Statewide Analysis and Mapping Tools (slides 7-43)
  - o Jennifer McGee – Building Depth Grids with HEC-GeoRAS (slides 44-50)

## Roll call:

State	Name	Organization
DC	Matt Cochet	DC GIS
DE	Philip Schneider	NIBS
DC	Greg Tune	Red Cross (Washington)
DE	Ben Mearns	U of DE
DE	John Laznik	U of DE
DE	Susan Love	DNREC
MD	Multiple participants	Atkins
PA	Alexis Sites	Blair County
PA	Cynthia McCoy	FEMA Region III
PA	Mike McGeehin	RAMPP
VA	Jason Sevanick	AMEC E&I
VA	Jennifer McGee	AMEC E&I
VA	Nigel Waters	GMU
VA	James Mawby	RAMPP
WV	Mohiuddin Shaik	Baker
WV	Eric Hopkins	WVU GIS Tech Center
MA	Eric Eidswick	FEMA Region I
DC	Kimberly Pettit	FEMA HQ
MD	Melissa Oguamanam	City of Baltimore
MA	Paul Morey	FEMA Region I
MA	Zack Baccala	Tetra Tech
	Jay Gerner	
	Shawn Dias	

## 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](http://training.fema.gov/emiweb))

- Updates on the FEMA MSC
    - NFHL Downloads available now!
  - Statewide Geospatial Coordination – Follow up to the FEMA Region III HAZUS training in October
  - Next Steps and discussion points include:
    - Individual State Calls
    - Statewide geospatial data assessments
      - PA Data Survey - <http://www.surveymonkey.com/s/7BFTYQT>  
Great example for other Statewide geospatial data assessments  
Available until December 2, 2013
    - Statewide HAZUS training needs
    - Development of tools and workflows to streamline data input
- Presentation – WV Hazus 2.1 Statewide Analysis and Mapping Tools – Mohiuddin Shaik (Slide 7-43)
- Existing Data Review and Validation Study
  - Hazus 2.1 Analysis
  - Custom Reports and Maps
  - Map Book Application
  - Google Earth Based Application
  - Value Added Applications Demo
  - Conclusions
- Presentation “How-To” – Building Depth Grids with HEC-GeoRAS – Jennifer McGee (slide 44-50)
- Starting with a georeferenced HEC-RAS model
    - Exporting HEC-RAS data
    - Map water surface, depth grid and floodplain in ArcGIS
- Additional Notes
- New Climate Change Adaptation Toolkit (slide 51)
    - Link on UseHazard site: <http://www.usehazard.com/ncrhug/resources>
  - New Hazus Ready Data (slide 52)
    - Available on PASDA website to download
    - Soon to connect the HAZUS Hpr. files and depthgrids to the GeoPlatform
    - Please submit your HAZUS Hpr. files and HAZUS databases to contribute to the Region wide geospatial collaboration.
  - Geospatial Web Portals (slide 53)
    - RiskMAP3 website ([www.riskmap3.com/](http://www.riskmap3.com/))
    - USGS Flood Inundation Mapper (<http://wim.usgs.gov/FIMIRReview/FloodInundationMapper.html>)
    - Stream Stats (<http://water.usgs.gov/>)
  - Hazus Data & Training Collaboration (slide 54)
    - Google Drive site – email Jenna to get access (jenna.mcgee@amec.com)
  - Next Call (slide 55)
    - Thursday December 19<sup>th</sup>, 2013 (see call details below)

### Related Documents/Links:

- Slide Deck with Audio Recording:
  - o [http://www.usehazus.com/uploads/forum/November212013\\_NationalCapitolRegionHUG\\_Presentation\\_FINAL.pdf](http://www.usehazus.com/uploads/forum/November212013_NationalCapitolRegionHUG_Presentation_FINAL.pdf)
  
- Hazus download:
  - o <https://msc.fema.gov/webapp/wcs/stores/servlet/CategoryDisplay?catalogId=10001&storeId=10001&categoryId=12013&langId=-1&userType=G&type=14>

### Next Call:

- Thursday, December 19<sup>th</sup> at 10am EST
  - o Conference # 1-267-507-0240
  - o Pass code # 697620
  - o Presentation: FEMA Region IV Coastal Flood Atlas ?
  - o How-To: TBD