

**DELAWARE RIVER BASIN COMMISSION  
FLOOD ADVISORY COMMITTEE  
MEETING HIGHLIGHTS  
March 31, 2015**



The DRBC Flood Advisory Committee meeting, chaired by Joseph Ruggeri, NJDEP, was held on March 31, 2015 at the DRBC offices in West Trenton, New Jersey. Presentations from the meeting are available online at <http://www.state.nj.us/drbc/about/advisory/flood/>

**Action Items:**

1. The 2015 Vice Chair was nominated and accepted. Andrew Martin, FEMA Region II, will serve as Vice Chair in 2015 and will transition to FAC Chair in 2016.
2. Stakeholders can comment on the draft interagency Implementing Guidelines for Executive Order 13690/11988 and the Federal Flood Risk Management Standard through May 6, 2015. (see below)
3. Jason Miller, USACE, to scan and provide DRBC with report on 1955 flood and investigate funding sources/ potential for creating a 1955 flood extent.
4. Communities interested in the FEMA High Water Mark Campaign should contact Andrew Martin at [andrew.martin@fema.dhs.gov](mailto:andrew.martin@fema.dhs.gov).

**Discussion Items:**

- Hydrologic Conditions Report, DRBC and Hydrologic Outlook, NWS
- 1955 Flood of Record Extent, Jason Miller, USACE
  - Recently discovered historical high water profiles from the 1955 flood from Barryville, NY to Philadelphia. Discussion if mapping on today's topo would be a beneficial tool if limitations were clearly stated.
  - Mary Shafer, author of *Devastation on the Delaware*, is interested in the data and also has a wealth of other historical data from the 1955 flood.
- Federal Floodplain Management Standard, Andrew Martin, CFM, FEMA Region II
  - The draft interagency Implementing Guidelines for Executive Order 13690/11988 and the Federal Flood Risk Management Standard are available for public comment through May 6, 2015 through the Federal eRulemaking Portal (<http://www.regulations.gov> - notice ID FEMA-2015-0006) or by mail.
  - The President has directed federal agencies to update their flood-risk reduction standards; this new Federal Flood Risk Management Standard (FFRMS) addresses this directive. <https://www.fema.gov/federal-flood-risk-management-standard-ffrms>
  - Federal agencies will be given the flexibility to select the best approach for establishing the elevation and flood hazard area used when implementing Executive Order 11988 as amended by Executive Order 13690:
    - i. Utilizing best-available, actionable data and methods that integrate current and future changes in flooding based on science;
    - ii. Two or three feet of elevation, (depending on criticality), above the 100-year, or 1%-annual-chance, flood elevation; or
    - iii. 500-year, or 0.2%-annual-chance, flood elevation.
  - Questions and discussion included applicability of Increased Cost of Compliance (ICC) monies, federally backed mortgages, extent expansion vs. elevation only, consideration of length of time (10 vs 100 yrs) in considering future changes.

**Next Meetings:** June 24, 2015  
September 23, 2015  
December 2, 2015

**DELAWARE RIVER BASIN COMMISSION  
FLOOD ADVISORY COMMITTEE  
MEETING ATTENDANCE  
March 31, 2015**

<b>NAME</b>	<b>AGENCY</b>
AHNERT, Peter	National Weather Service (NWS), Middle Atlantic River Forecast Office
BENDER, Sanford	FEMA/DHS
BONGS, Mary	Delaware Riverside Conservancy
BURD, David	Local Emergency Management: Lambertville, NJ
CAPECCI, Don*	PPL Generation
DUNN, Kim	Dewberry
GOULD, Chris*	New Jersey Department of Environmental Protection (NJDEP)
HOGAN, Laurie*	National Weather Service (NWS), Eastern Region Headquarters
HOOD, Steve*	Delaware County, NY
KRUZDLO, Ray	National Weather Service (NWS), Mount Holly WFO
LIAGHAT, Hoss	Pennsylvania Department of Environmental Protection (PADEP)
MARTIN, Andrew	Federal Emergency Management Agency, Region II
MILLER, Jason	United States Army Corps of Engineers (USACE), Philadelphia District
MOYLE, John	New Jersey Department of Environmental Protection (NJDEP)
OLIVIO, Dana	New York City Department of Environmental Protection (NYCDEP)
RUGGERI, Joseph	New Jersey Department of Environmental Protection (NJDEP)
RUPERT, Clarke	Delaware River Basin Commission (DRBC)
SCANNAPIECO, Alycia	Delaware Riverside Conservancy
SCORDATO, John	New Jersey Department of Environmental Protection (NJDEP)
SHAFER, Mary	Author, <i>Devastation on the Delaware</i>
SHALLCROSS, Amy	Delaware River Basin Commission (DRBC)
SMITH, Cleighton	Bergmann Associates
SMITH, Don*	Pennsylvania Emergency Management Agency (PEMA)
SURO, Tom	United States Geological Survey (USGS) – NJ
SZATKOWSKI, Gary	National Weather Service (NWS), Mount Holly WFO
TESSIERI, Laura	Delaware River Basin Commission (DRBC)
TESTA, Chris	New Jersey Office of Emergency Management (NJOEM)
VOWINKEL, Eric	Rutgers
WHITE, Kirk	United States Geological Survey (USGS) – PA
WILLIAMS, David	Pennsylvania Emergency Management Agency (PEMA)

\*attended via phone