

**DELAWARE RIVER BASIN COMMISSION
FLOOD ADVISORY COMMITTEE
MEETING HIGHLIGHTS
May 21, 2014**

The DRBC Flood Advisory Committee meeting, chaired by Gary Szatkowski, NWS Mount Holly, was held on May 21, 2014 at the DRBC offices in West Trenton, New Jersey.

Action Items:

1. Parties interested in receiving Cold Regions Research and Engineering Laboratory (CREEL) river ice updates during future ice jam events are requested to send your contact information to DRBC. This list will then be shared with USACE public affairs office for future distribution to increase awareness during the next event that warrants an activation request.
2. Members will be sent a link to the FAC report, *Recommendations for More Effective Floodplain Regulations in the Delaware River Basin (October 2009)* for their review. This report was informed by the Floodplain Regulations Evaluation Subcommittee (FRES), convened at the request of the DRBC Commissioners from New Jersey and Pennsylvania to address Task Force Recommendation FR-1: Catalog, Evaluate and Update Existing Floodplain Regulations in the Basin.
<http://www.state.nj.us/drbc/programs/flood/floodplainregs.html>
3. Committee will discuss at its next meeting the formation of a working group to pull recommendations of the aforementioned FAC Report into a model ordinance. Such an ordinance would be voluntary and support individual communities in reducing their flood risk. The ordinance may further benefit homeowners as flood insurance rates could be reduced if the community enrolls in FEMA's Community Rating System (CRS).
4. Future meeting presentations: a) Floodplain Ordinances/Community Rating System (CRS) 101 b) NNC to report on Flood Risk Findings in late 2014-early 2015 c) real-time web cams at USGS gages to increase public awareness

Discussion Items:

- New FAC member representing the local /county emergency mgmt community from the State of NY: Steve Hood, Director of Delaware County, Department of Emergency Services
- Member vacancy representing the local /county emergency mgmt community from the State of DE
- Coordination/Communication during Ice Jam Events: follow up from previous meeting on the January 2014 ice jam event.
- Utilizing HAZUS, FEMA's Methodology for Estimating Potential Losses
 - HAZUS is a model that estimates potential losses from floods and is used for mitigation, recovery, preparedness and response. Data is aggregated by census block.
 - Most effective way to support HAZUS runs is through collection of more specific critical facility data. Information on the types of critical facilities HAZUS considers will be emailed to the group.
- Discussion on current uses of HAZUS in the Basin
 - HAZUS Level 1 analysis tied into USGS Flood Inundation Mapper
<http://wimcloud.usgs.gov/apps/FIM/FloodInundationMapper.html>
 - During Risk MAP initiative, 1' rise increments should be scoped to support inundation mappers.
- FEMA Risk MAP, a nationwide program, for Risk Mapping, Assessment and Planning will soon be scoped for the Schuylkill and Lower Delaware watersheds.

Next Meeting: Wednesday, September 24, 2014

**FLOOD ADVISORY COMMITTEE
MEETING ATTENDANCE**

May 21, 2014

NAME	AGENCY
BENDER, Sandford	Federal Emergency Management Agency (FEMA)
CONNOLLY, Laura	New Jersey Office of Emergency Management (NJOEM)
DUNN, Kim	Dewberry
GAUL, Andrew	Pennsylvania Department of Environmental Protection (PADEP)
HARTIGAN, Matt	Delaware River Joint Toll Bridge Commission (DRJTBC)
KRUZDLO, Ray	National Weather Service (NWS), Mount Holly WFO
LANDRY, Martine	Resident
MCCOY, Cynthia	Federal Emergency Management Agency (FEMA), Region III
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)
PEDRICK, Gail	Delaware Riverside Conservancy
ROLAND, Mark	United States Geological Survey (USGS) - PA
RUGGERI, Joseph	New Jersey Department of Environmental Protection (NJDEP)
SCORDATO, John	New Jersey Department of Environmental Protection (NJDEP)
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)
van ROSSUM, Maya	Delaware Riverkeeper
WILLIAMS, David	Pennsylvania Emergency Management Agency (PEMA)
WNEK, Patti	National Weather Service (NWS), Middle Atlantic River Forecast Office