

Report  
Working Group / Disaster Impact Assessment & Plans:  
Weather and Water Data  
(WG/DIAP)

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## WG/DIAP:

- Created post-Hurricane Andrew and sponsored/overseen by the Office of the Federal Coordinator for Meteorology (OFCM) .
- Originally composed of Federal partners, and, more recently, of non-Federal partners as well.
- Coordinates interagency activities related to the acquisition, dissemination, and exchange of weather and water data for environmental disasters., especially data that are highly perishable,
- Seeks synergies and efficiencies and describes types of useful data, but is not prescriptive about specific collections.

## National Plan

### National Plan for Disaster Impact Assessments: Weather & Water Data (NPDIA)

- Interagency document spearheaded in 2010 by OFCM
- Supercedes National Post-Storm Data Acquisition Plan (2003)
- Describes collaborative mechanisms and procedures for coordinating disaster impact assessment and planning activities for interagency response to significant weather and water related disasters
- WG/DIAP decided to restructure the NPDIA due to the requirements of the COASTAL Act

## Consumer Option for an Alternative System to Allocate Losses (COASTAL) Act

- Part of the Federal Highway Bill in 2012
- Intended to decrease costs to FEMA National Flood Insurance Program by making a determination of water vs wind damage in “slab” cases
- NOAA conducts post-storm assessments.
- FEMA develops and applies the allocation formula.
- One of NOAA’s deliverables is a data collection plan...hence a restructured NPDIA.

## Status of the Restructured NPDIA

- Final draft is complete
- Ready for publication after approval by the Federal Coordinator
- Will soon be posted to the newly-revamped OFCM website
- Highlights Data Collection Protocols
  - COASTAL Act Data
  - Glacially Dammed Lakes Data
- Future Data Collection Protocols
  - Tornado/Windstorm Data
  - Tsunami Early Warning System Data

## Other Outcomes from Monday's Meeting

- Consensus that a follow-up meeting of the primary members of the Joint Action Group/COASTAL Act Post-Storm Analysis (JAG/CAPSA) should be held to discuss progress on Coastal Act deliverables:
  - COASTAL Act interagency data protocols
  - Data archiving
  - Post-storm model (NSEM)
- Interested WG/DIAP members will hold discussions regarding high-water mark collection protocols
- WG/DIAP will organize a meeting focused on Civil Air Patrol and on better defining their associated support procedures in the NPDIA
- Dr. Mark Levitan who is Co-Chair of the WG-DIAP and also affiliated with the National Windstorm Impact Reduction Program, will hold a kickoff meeting to begin development of the NPDIA Tornado/Windstorm Data Collection Protocol in late Summer or early Fall
- Mr. Tony Ramirez presented a summary of WG/DIAP response activities in 2016 and early 2017
- Further interest in WG/DIAP? Read NPDIA. Contact OFCM.