



Technical Advisory Panel (TAP) / Coastal Outreach Advisory Team (COAT) Introduction Meeting Agenda

**November 10, 2011
10 AM**

Location: NJDEP office: 501 East State, 2nd floor (large conference room), Trenton, NJ
or through webinar/conference call (see second page)

- Greetings and Opening by FEMA Region 2
- Roll Call
- Introduction of COAT
 - COAT vision and purpose
 - Who should attend/is recommended to attend
 - Kickoff meeting will be the week of December 5, 2011
- NJ/NY coastal study technical updates
 - Review of Agenda for Coastal Surge Study Update (Proctor)
 - Overview of Study Components Previously Presented (Niedoroda)
 - The Overall Project and Its Goals
 - The Types and Sources of the Topographic and Bathymetric Data
 - The Development of the ADCIRC Grid and the land use-related parameters
 - Calibration/Verification of the Numerical Models
 - The Characterization of Tropical (Hurricane) and Extratropical (Nor'easters) Climatology
 - The Development of the Synthetic Storm Set with JPM-OS
 - Summary of the Production Model Runs and QA/QC of Results (Niedoroda)
 - Presentation of Statistical Analyses (Niedoroda and Toro)
 - Hurricane Storm Analyses
 - Extra Tropical Storm Analyses
 - Combined Analyses
 - Wave Height and Period Analyses
 - Next Steps – How Surge Study Results apply to FEMA Mapping (Gangai)
 - Questions (TAP)
 - Summary and Closing Comments (Proctor/All)