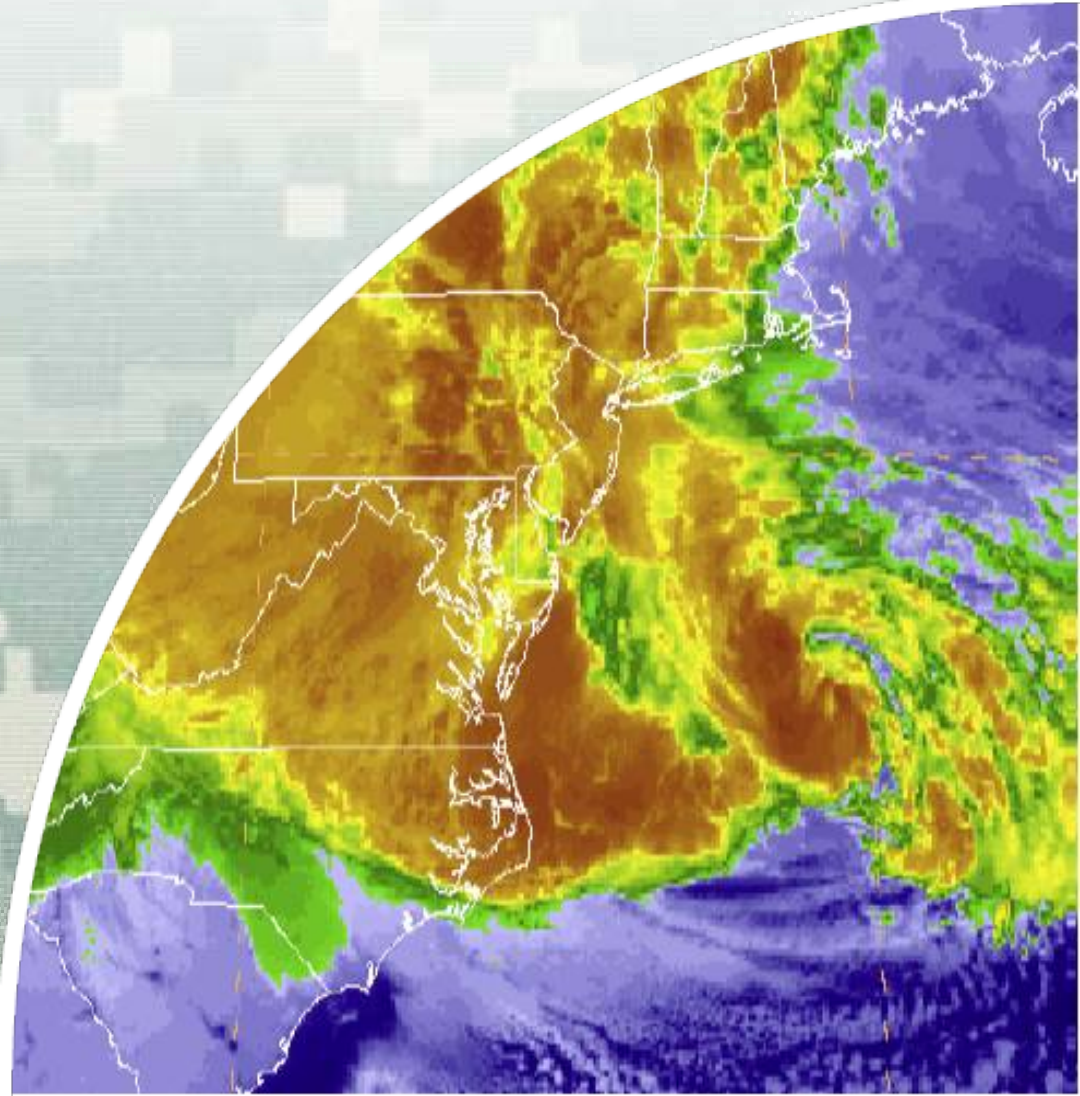


# **North Atlantic Coast Comprehensive Study Draft Analyses Webinar: Institutional & Other Barriers**

**U.S. Army Corps of Engineers**  
Coastal Storm Risk Management  
Planning Center of Expertise

**1 April 2014**



# Speakers

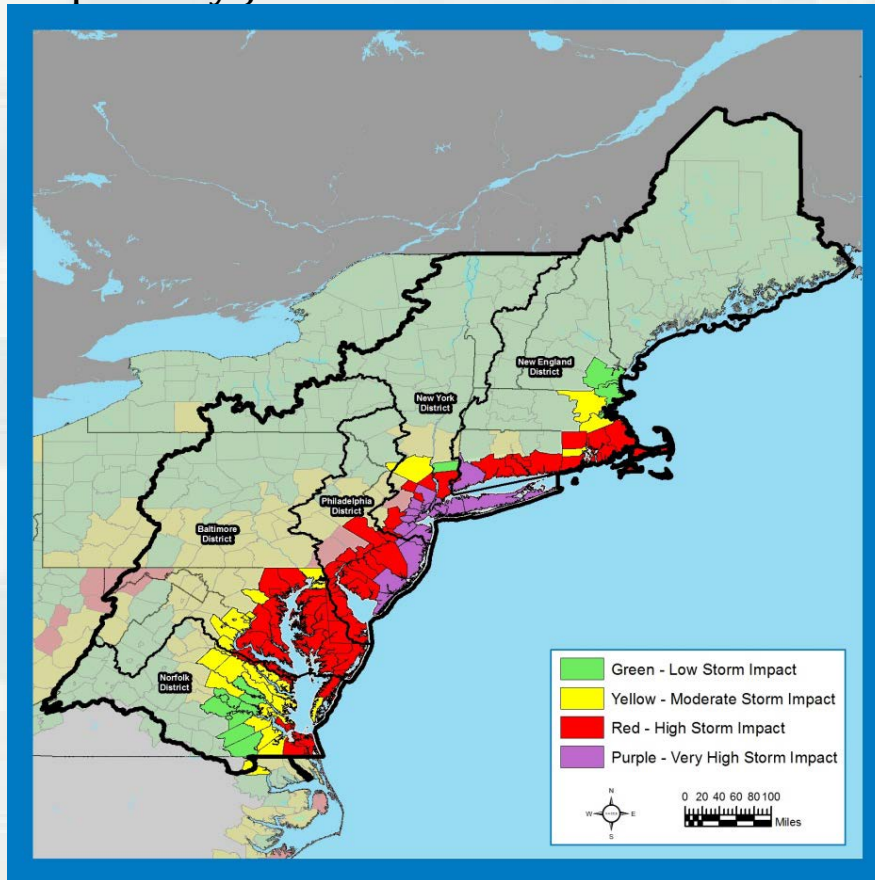
- Amy Guise  
Chief, Planning Division, Baltimore District  
Chief, North Atlantic Coast Comprehensive Study (NACCS)  
Command Center
- Mark Dunning  
CDM Smith, Institutional Barriers Team
- Emily Vuxton  
USACE, Institute for Water Resources  
Natural and Nature-Based Features (NNBF) Team
- Lauren Leuck  
USACE, Institute for Water Resources  
Natural and Nature-Based Features (NNBF) Team



# Background

“That using up to \$20,000,000\* of the funds provided herein, the Secretary shall conduct a **comprehensive study** to address the flood risks of **vulnerable coastal populations** in areas that were affected by Hurricane Sandy within the boundaries of the North Atlantic Division of the Corps...” (\*\$19M after sequestration)

- Complete by Jan 2015



## Goals:

- Provide a Risk Reduction Framework , consistent with USACE-NOAA Rebuilding Principles
- Support Resilient Coastal Communities and robust, sustainable coastal landscape systems, considering future sea level rise and climate change scenarios, to reduce risk to vulnerable population, property, ecosystems, and infrastructure.



## Technical Teams

- ❑ **USACE Enterprise**
- ❑ **Agency Subject Matter Experts**
  - Engineering
  - Economics
  - Environmental, Cultural, and Social
  - Sea Level and Climate Change
  - Plan Formulation
  - Coastal GIS Analysis



## Products

- ❑ **Coastal Framework**
  - Regional scale
  - Collaborative
  - Opportunities by region/state
  - Identify range of potential solutions and parametric costs by region/state
  - Identify activities warranting additional analysis and social/institutional barriers
- ❑ **Not a Decision Document**
  - No NEPA
  - No Recommendations

