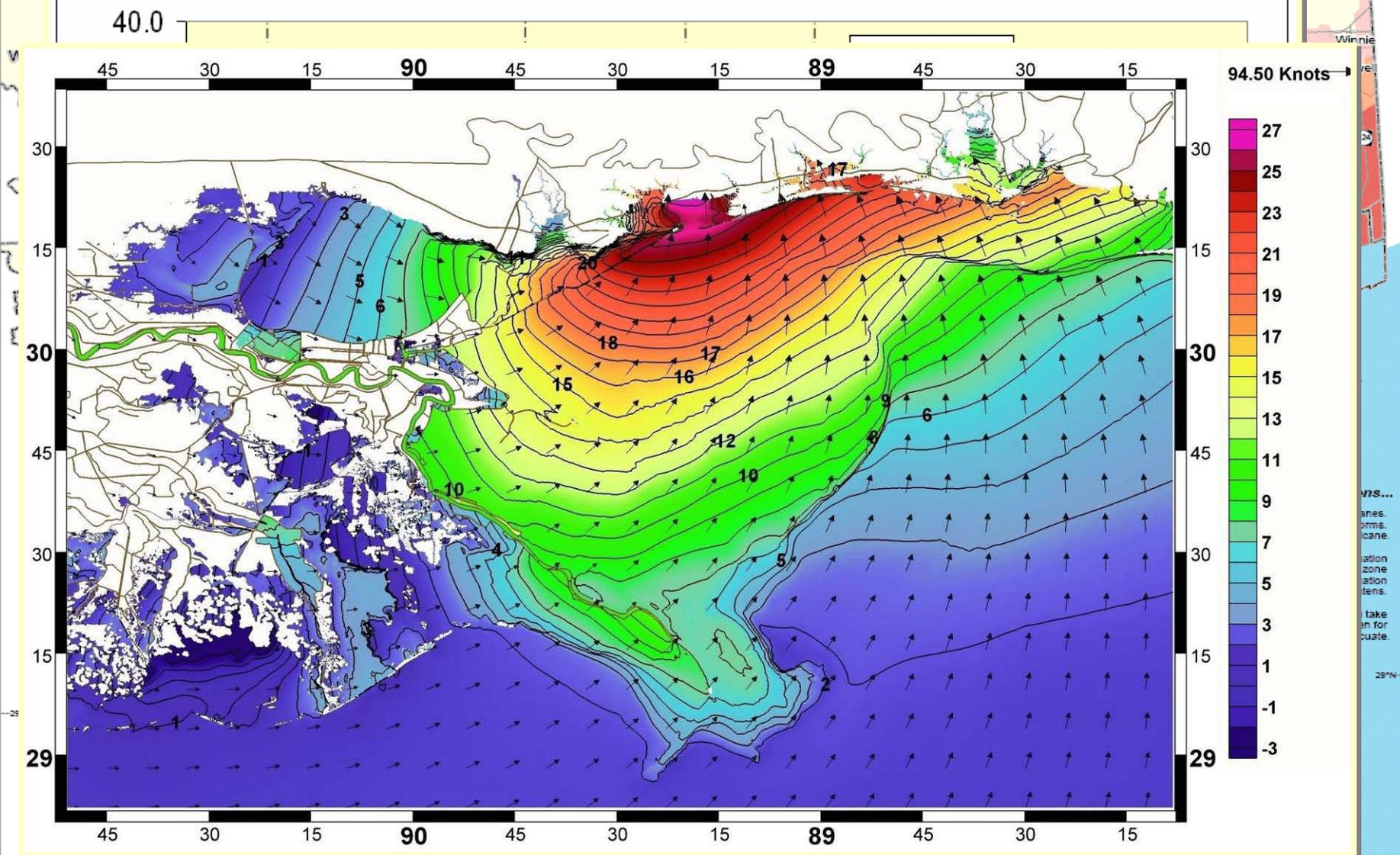


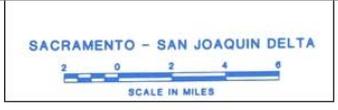
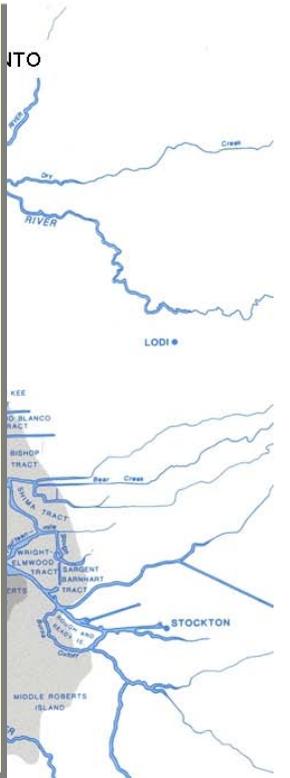
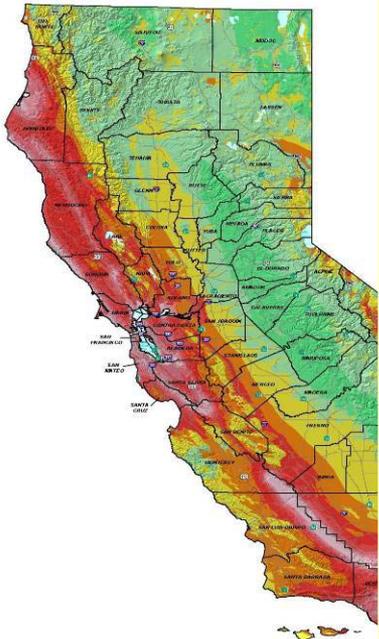
A satellite image of Earth showing a large, swirling storm system over the Atlantic Ocean. The storm is characterized by a dense, white cloud mass with a distinct eye-like structure in the center. The surrounding ocean is a deep blue, and the Earth's curvature is visible at the top of the frame.

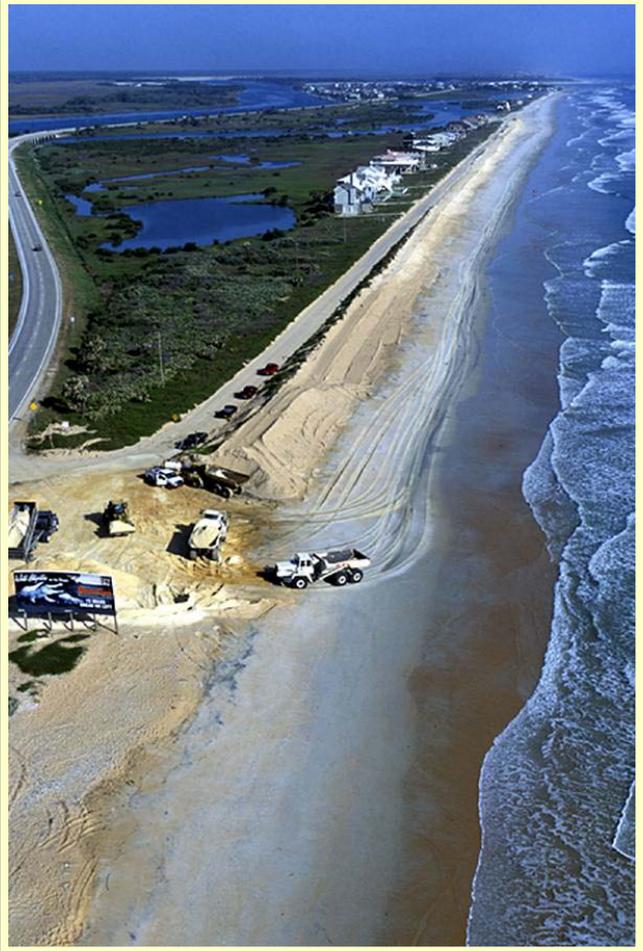
Minimizing Disruptions for a Resilient America

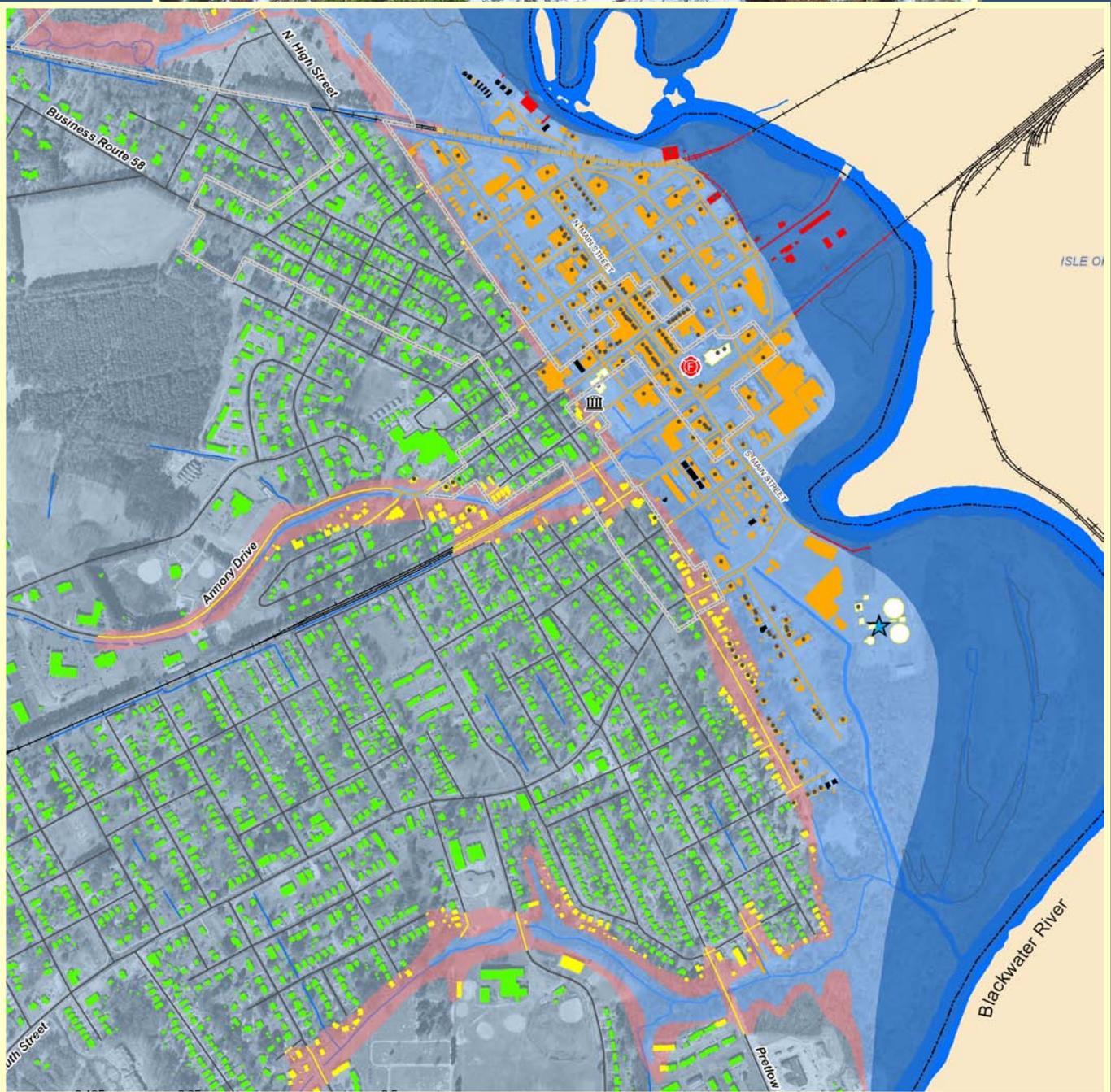
DHS Center - Natural Disasters, Coastal Infrastructure and Emergency Management (DIEM)

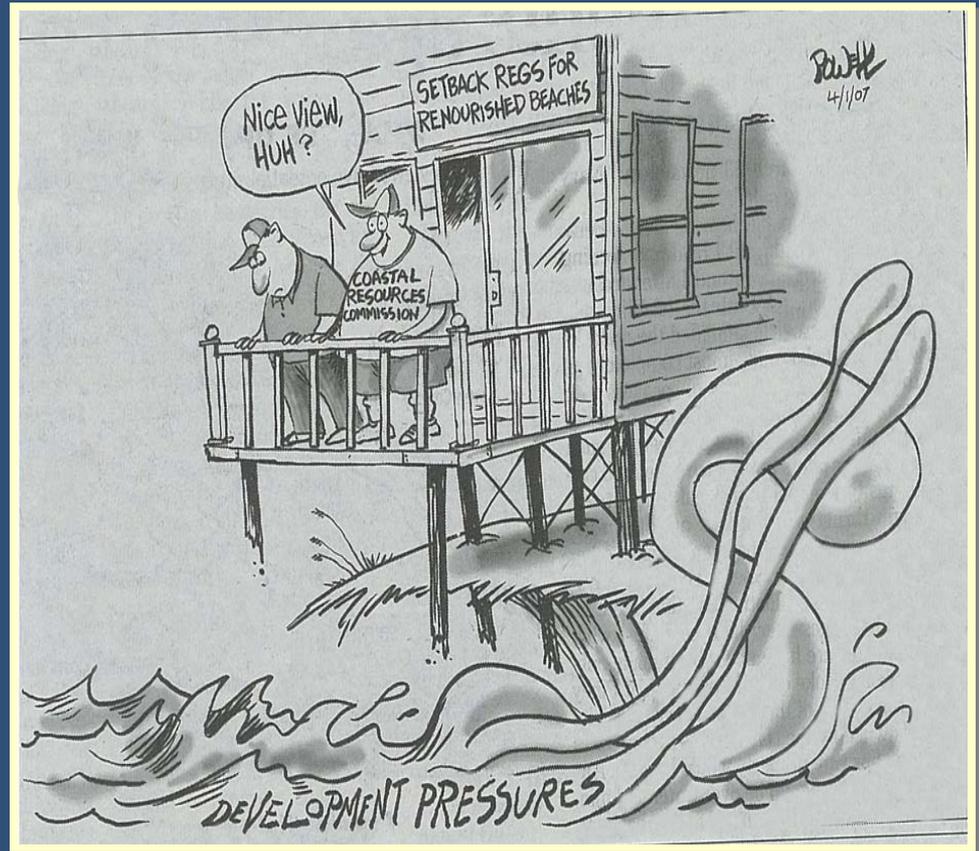
Variation in SLOSH Model Storm Surge Elevations at Developed Shoreline







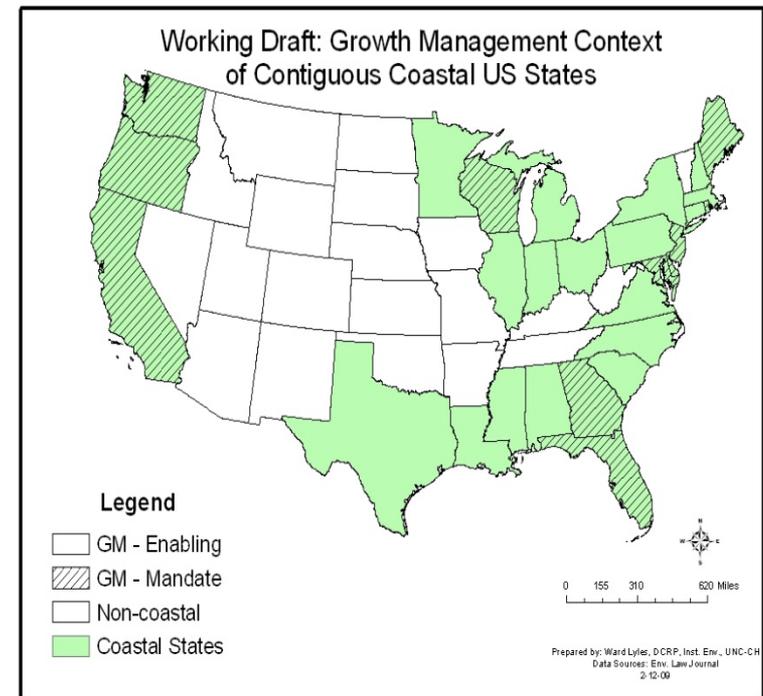


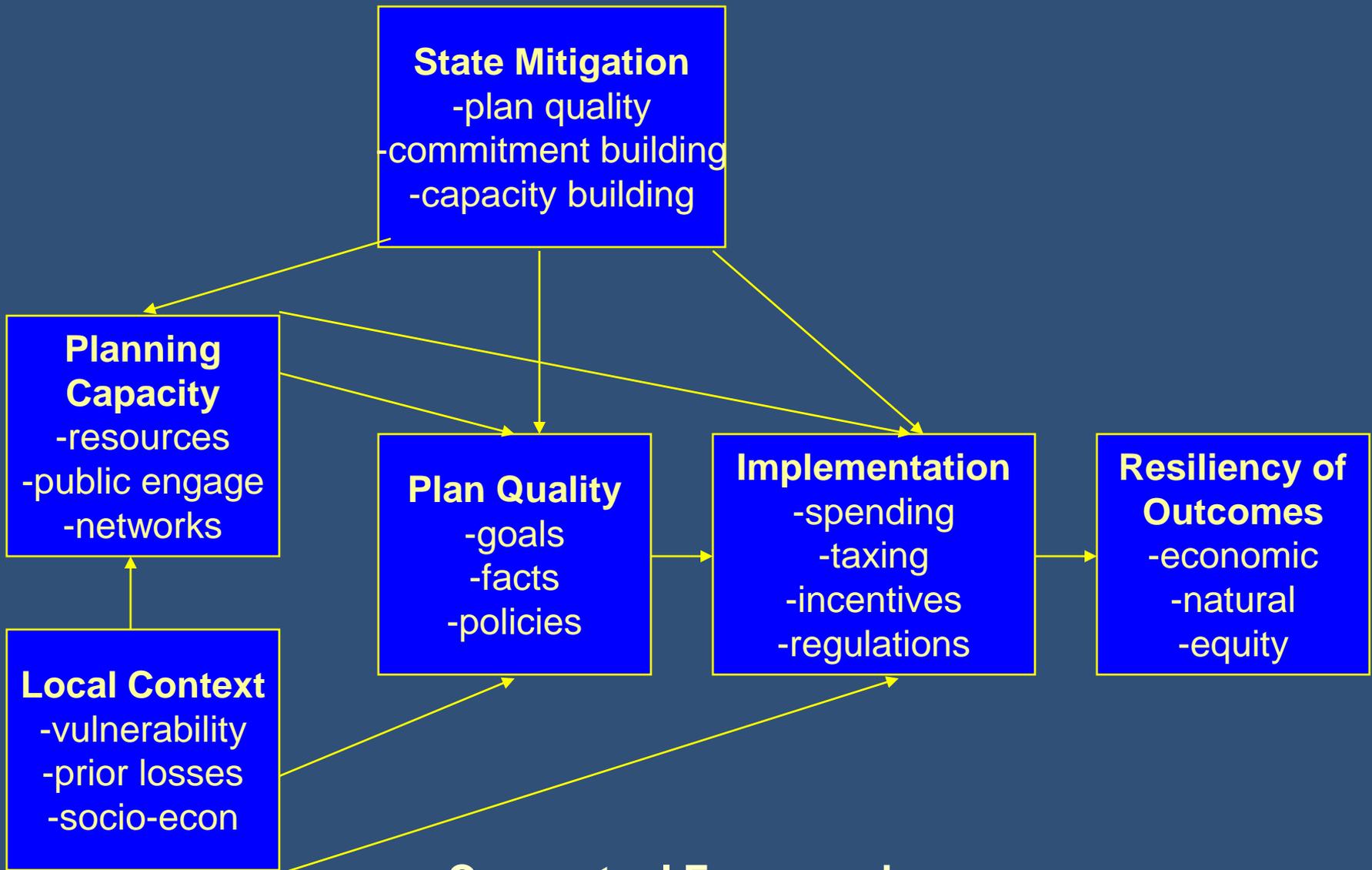




Research Design and Data

- 30 coastal states
 - State survey of SHMOs
 - State plan evaluation
- Sampling strategy
 - 3-4 growth management states
 - 3-4 non-growth management states
- 180-240 local governments
- (30 per state)
 - Local survey of hazard planners
 - local plan evaluation
- Six local case studies





Conceptual Framework:

Hazard Mitigation, Planning, and Disaster Resiliency: Challenges and Strategic Choices for the 21st Century (Berke and Smith, 2009)