



Disaster Resilient Communities

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Disaster Resilient Communities (DRC) IATT Completed Work in 2012

DRC3A Implementation Steps' Deliverable/Outcomes

- 1) A literature review of post-disaster redevelopment planning processes (DRC3A1)
- 2) Hosted [Long-Term Recovery Planning Summit](#) (DRC3A2)

Hazard Vulnerability Assessment (HVA) Project Team Completed Work in 2012

DRC5B Implementation Steps' Deliverable/Outcomes:

- 1) Formed project team to discuss what the HVA should look like(DRC5B1)
- 2) Performed a literature search of other HVAs (DRC5B1)
- 3) Acquired state data sets needed for HVA (DRC5B1)

DRC IATT Current Status

DRC3A Implementation Steps:

- 3) Compile an online database of tools and resources with a forum for discussion that could be used to help PDRP
- 4) Explore land use change analysis and planning tools that could be used during the PDRP process and implications for implementation
- 5) Examine current federal recovery resources and evaluate any barriers or obstacles that they present and offer ways to better coordinate between the states

DRC3C Implementation Steps:

- 1) Evaluate successful public-private partnerships.
- 2) Evaluate current tools available for this collaboration and their effectiveness
- 3) Begin to forge regional state collaborative efforts on sectors of the economy that span all states and ways to leverage opportunities for expedited recovery

HVA Project Team Current Status

DRC5B1 Implementation Status:

- 1) Established pilot areas in all four states (FL, GA, SC, FL)
- 2) Completed the digitization of estuarine shoreline positions at each pilot area for 3 consistent time periods (1930–40s, 1970–80s and 2000s) .
- 3) Acquisition of other data sets to improve AMBUR (SLOSH, LIDAR elevations, Environmental Sensitivity Index, Social Vulnerability Index)
- 4) Nearly completed the shoreline change analysis for each pilot area.

Active Partnerships

STATE REPRESENTATIVES

SC Department of Health & Environmental Control
GA Department of Natural Resources
NC Department of Environment and Natural Resources
FL Department of Economic Opportunity

FEDERAL REPRESENTATIVES

US Environmental Protection Agency
US Department of Commerce/NOAA
US Department of Defense/USACOE
US Department of the Interior/USGS

ADDITIONAL MEMBERS

SC Sea Grant Consortium
NC State Hazard Mitigation Office
SC State Hazard Mitigation Office
GA State Hazard Mitigation Office
FL Emergency Management Division

PROJECT LEADS (HVA)

East Carolina University
SC Geologic Survey
Skidaway Institute of Oceanography
University of Florida

SUCCESSFUL PARTNERSHIPS

NOAA CSC – CRest Program
American Planning Association

Expected Deliverables/Outcomes Prior to September 2013 GSAA Annual Meeting

DRC IATT:

- Website with online tools and resources to help with PDRP
- Report that explores land use change analysis and planning tools
- Guidance on what a successful partnership may look like in organization and practice

HVA Project Team:

- Fully functional AMBUR-HVA tool
- Complete analysis of pilot areas including shoreline positions, shoreline change rates and existing data sets included in AMBUR

Questions?