

Regional Climate Adaptation Technical Working Group

Libby Carnahan
Sea Grant Agent

January 2014 Sea Level Rise Project Inventory Workshop



Sample Questions

- Project Title
- Funding Agency
- Timeline
- End User
- Project Partners
- What SLR Projection are you using?
- What existing data sets/resources are you using?
- Are you developing new data sets/resources?



January 2014- 24 Attendees

- 3 County & 1 City Governments
 - Pinellas, Hillsborough, Manatee; Belleair Beach
- Local, State, Federal Agencies
 - Tampa Bay Estuary Program, Tampa Bay Water, Tampa Bay Regional Planning Council, SWFWMD, National Weather Service, FWC, Florida Sea Grant, NOAA, US Geological Survey
- Academia
 - USF (College of Marine Science, Dept of Geosciences, Urban & Regional Planning), Florida Climate Institute
- Non-profit
 - The Connection Partners, Inc.

Electronic Survey Respondents

- **Local, State, Federal Agencies**
 - Florida Department of Environmental Protection
 - Florida Department of Economic Opportunity
 - U.S. Army Corps of Engineers
 - Port of Tampa
 - MacDill Airforce Base
 - FEMA*
- **Academia**
 - Patel College of Global Sustainability
- **Non-profit**
 - The Nature Conservancy
 - Waves of Change

Key Takeaways

- General positive response of attendees
- A wide range of engagement amongst agencies
- Pinellas County BoCC is supportive
- Universities offer expertise



Resources

- Many existing resources & tools
- New Resources in Progress
 - TBEP- Gulf Coast Community Handbook
 - USF Collaboration- “Projected Sea Level Rise and What Floridians Should Do” (2015)
 - NWS- Storm Surge Warning System (2015)
 - DEO- Statewide Guidance (Pilot Adaptation Plans)

Regional Climate Adaptation Technical Working Group- Overarching Goal

Collaborate to support local governments in their efforts to plan for a changing climate.

Objectives

- 1. Convene inter-agency partners working both within their own agency and in cooperation with other agencies on research and/or community adaptation projects related to a changing climate.
- 2. Inventory existing projects including project objectives, partners, time scales, and needs.
- 3. Identify existing reports and data sets that can be utilized by local governments in their comprehensive planning efforts for a changing climate.

Next Steps

- Next Meeting-June 2014
- Work towards Unified Sea Level Rise Projection for Tampa Bay Region
- Work with Resilient Communities Working Group for Needs Assessment of local governments and stakeholders

Questions?

The background of the slide is a faded, grayscale image of a waterfront promenade. On the right side, a paved walkway runs along the water's edge, lined with several tall palm trees. In the middle ground, a wooden pier or dock structure extends into the water. The sky is overcast and the water surface is calm.

Thomas Ruppert, Esq.
truppert@ufl.edu
727-582-2109

Libby Carnahan
lcarnahan@ufl.edu
727-453-6522