

June 9, 2015 Report

Tampa Bay Climate Science Advisory Panel

Tampa Bay Climate Science Advisory Panel (TBCSAP)

Convened by UF/IFAS Extension, Florida Sea Grant

Location: Weedon Island Preserve, 1800 Weedon Drive, St. Petersburg, FL 33702

Meeting Date: June 9, 2015

The Tampa Bay Climate Science Advisory Panel is a scientific advisory board convening to support local governments in their efforts to plan for a changing climate.

Agenda Item #1. General Updates

- National Adaptation Forum
- NOAA Education Workshop
- Gulf of Mexico CoP
 - Consensus was reached to replicate the “Tools Cafe” locally, and make it applicable to the Tampa area.
- Ports
- Restore Act – Pinellas Co., MPO, TBRPC
 - Applications are currently being put together to secure funding to assess all of Pinellas County’s municipalities’ vulnerabilities.
 - Current efforts are being made to restore their floodplain and protect those within it using planned relocation, updated ordinances and insurance savings benefits.
- Charlie Paxton – *Hurricane Preparedness Talk*
- EPC – Hillsborough
- Cross Bayou Project with Envision
- OneBay.org
- “Sea Level Rise and Florida: Planning for Change” book by Dr. Hafen et al.
 - Picked up for publishing
 - Examples of adaptation efforts in Florida were requested and provided

Agenda Item #2. Key Points of Recommendation

- **Methods and Projections Sections:**
 - Several members felt that more detailed information should be provided so that readers do not need to refer back to original documents, and that current footnotes/captions were moved into the text and explained in greater detail to aid with clarity.
 - Members were advised that the numbers used within the document were regionally corrected in an effort to provide greater accuracy.
 - Discussed the physical representations of the models, where color, highlighting, and shading choices on specific areas were debated and then agreed upon based on staying true to the science, which was that they are all possibilities.
- **Messaging:**
 - Several members felt that the messaging within the paper needed to be revised.

- Called for better flow, more detailed explanations, simplification of the information, and possibly providing an FAQ section.
 - Select members were designated to work on this in preparation for the next meeting.

- **Rollout:**
 - Discussed on how to author the paper, send it out, and make it available.
 - The discussion was tabled until the next meeting. This was done to give the members the opportunity to think about their final recommendations for their next plans of actions.
 - Noted: The members did agree that the document would be provided to One Bay once final edits have been completed, and One Bay would base several future documents on this report.

 - Discussed when and how the paper would be reviewed.
 - A five-year review process, or whenever there was new information to release, was proposed and not objected to.

For additional information:

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TBCSAP Member Attendees on 6/9/15:

Organization	Name
Facilitator - UF/IFAS Extension, Florida Sea Grant	Libby Carnahan
Florida Climate Institute	Dr. Gary Mitchum
Hillsborough County	Margaret Rush
Manatee County	Robert Brown
NOAA National Atmospheric and Oceanic Administration	Heidi Stiller
Pinellas County	Kelli Levy
Pinellas County	Andy Squires
Southwest Florida Water Management District	John Ferguson, P.G.
Tampa Bay Estuary Program	Lindsay Cross
Tampa Bay Regional Planning Council	Maya Burke
Tampa Bay Regional Planning Council	Brady Smith
Tampa Bay Water	Ivana Blankenship
The National Weather Service, Tampa Bay	Dr. Charlie Paxton
University of South Florida, Dept. of Geosciences	Dr. Mark Hafen
US Geological Survey	Kara Doran

Guest Attendees on 6/9/15:

Organization	Name
FL Sea Grant UF/IFAS Extension Intern	Monica Martin
FL Sea Grant UF/IFAS Extension	Mary Campbell, Pinellas County Director
Pinellas County Planning Department	Liz Freeman
Pinellas County Planning Department	Chris Moore