

**Climate Change Task Force Meeting
Thursday, May 21, 2015
1:30 PM – 4:30 PM**

**Government Center Room 430
115 S. Andrews Avenue
Fort Lauderdale, FL 33301**

SUMMARY MINUTES DRAFT

Members Present

Adornato, John
Braun, Rod
Bush, Lois
Cavros, George
Faske, Barry
Fleischer, Randy
Furr, Commissioner Beam
Heimlich, Barry
Hutka, Tom
Kaltman, Adrienne
Kornahrens, Rob
Lambert, Julie
Larson, Dylan
Miakisz, Joe
Murley, Jim
Perrin, Scott
Samario, Hector
Sifuentes, Dorothy
Sniezek, Henry
Welch, Sandra

Members Absent

Pisula, John
Young, Doug

County Staff

Danchuk, Samantha
Jurado, Jennifer
Kashar, Carrie
Liechty, Jason

I. Welcome

Broward County Commissioner Beam Furr welcomed the Task Force members, acknowledged Hector Samario for his participation in Sustainability 101, and mentioned 2 resigned members and 1 new member.

II. Roll Call

Roll was called. 20 members were present and 2 were absent. A quorum was present.

III. Call to Order

Beam Furr called the meeting to order at 1:35 PM.

IV. Approval of Minutes of February 19, 2015

A motion was made, seconded and passed to accept the minutes of the February 2015 meeting as published.

V. Goodbye to Members

Richard Grosso and Gary Heinz have resigned from the Task Force.

VI. Introduction of New Member

Lee Gottlieb, not present at the meeting, was recently appointed by Commissioner LaMarca to the Task Force.

VII. New Business

a. Lobbying Ordinance Question

Michael Owens reported: Members are prohibited from discussing issues with the divisionary department staff that each of the advisory boards are on—specifically with lobbying. The County Attorney’s Office is reconsidering some of the aspects of this lobbying ordinance in order to make sure its provisions are clear for advisory board members that would be affected.

b. Appointing of New Chair

Due to Richard Grosso’s resignation, Dylan Larson, Vice Chair of the Natural Systems Subcommittee, was appointed Chair, by Commissioner Beam Furr.

VIII. Subcommittee Meeting Updates

a. Built Environment Subcommittee, Henry Sniezek

- The actions and goals deal with a lot of infrastructure and planning policy issues.
- They have the most members of all the subcommittees.
- During the first meeting, they were figuring out how to approach their 8 goals and 34 action items (many of which are multi-tiered).
- A lot of information was requested by the subcommittee members from staff.
- The following week, the subcommittee will finish going through all of the goals and actions.

- b. Intergovernmental Affairs & Communication Subcommittee**, Jim Murley
 - Barry Faske was appointed Vice Chair.
 - The subcommittee went through all of their goals and actions, and recognized many of the changes which had been made from 2010.
 - The subcommittee is expecting to focus on outreach during their second meeting.
- c. Economic, Social and Health**, Adrienne Kaltman
 - They came up with new ideas, recommendations and updates for actions.
 - They reviewed the current goals and took note of their progress or lack of progress for those goals.
 - They had a presentation by Dr. Fred Bletcher and Dr. Karen Bolter.
 - They looked at some of the health impacts of sea level rise on local communities.
 - They discussed taking a better look at air quality indexes, the current status on the ability of hospitals to handle emergency situations, vulnerable populations, I-95 car criteria pollutants, and indoor pollution.
- d. Science & Technology Subcommittee**, Dorothy Sifuentes
 - They got through most of the goals and items, most of which deal with monitoring and modeling.
 - During their next meeting, they will finish going through the rest of the goals and actions. The ones they have left pertain to infrastructure, water resources, and zoning.
 - Questions that came up had to do with the monitoring and predictive type model used to plan management activities, including what sources of funding are out there to help with these activities; what existing funding is currently accessible; and are there other places available to access that funding?
- e. Natural Systems Subcommittee**, Dylan Larson
 - The subcommittee has met twice. The third meeting is scheduled for June 1st.
 - The group went through all the goals and actions, deciding whether to keep, revise or delete them. Two were deleted and everything else was kept or revised.
 - They plan to wrap everything up during their next meeting.
- f. Greenhouse Gas Reduction**, Hector Samario
 - They completed their review of existing action items and began coming up with new ideas.
 - During their next meeting, they will wrap up any existing items, and plan to spend more time on new innovative ideas.

IX. Presentations

a. Broward Next, Maribel Feliciano

Broward Next is a collaborative process between Broward County, environmental protection, many of the county agencies, the Broward Planning Council, municipalities, state agencies, regional agencies, non-governmental organizations, and many stake holders, in order to update the Land Use Plan and

the Comprehensive Plan. The history of some of Broward County's visions, development and growth over the years, starting from 1915 (100 years), were presented, as well as future goals including drafting policy recommendations, strategies, incentives, and best practices.

b. MPO Climate Change Study, James Cromar, Director of Planning for the Broward MPO

James Cromar focused on the tasks the Broward County MPO has been doing in regards to transportation and the transportation network—specifically, how climate change has affected planning in this area, and how they have dealt with these issues. The MPO is responsible for long-range transportation planning and investment of transportation funds. They were able to get funding for the South Florida Climate Change Vulnerability Assessment and Adaptation Pilot. They looked at 4 counties, including Broward County, to work on the major regional transportation network—major highways, the CSX rail corridor, and roadway segments. Models of possible impacts of sea-level rise throughout Broward County's transportation networks were shown.

c. Speak Up Broward, James Cromar, Director of Planning for the Broward MPO

James Cromar spoke on behalf of Speak Up Broward, Buffy Sanders was unable to attend the meeting. Speak Up Broward is seeking funding for transportation improvements, possibly from our county commissioners. Speak Up Broward has been going on for about 2 years, and their goals are to educate people in Broward County about transportation, to get peoples' perspectives on different issues of importance, and to seek future funding opportunities for transportation improvements. Speak Up Broward is on Phase 2: Working with partners, looking at acceptable funding strategies, understanding what that funding might go towards, having a vision of what our transit and roadway systems will look like in 50 years, and understanding how that money would be spent governed responsibly to the tax payers.

d. Metropole Adaptive Capacity Study, Jason Liechty, Environmental Projects Coordinator

The Metropole Adaptive Capacity Study focuses on studying climate resilience as well as the attitudes of the public and decision makers toward climate change adaptation strategies. The entire study is not yet complete, but so far the modeling portion is, which was provided by consulting company Catalysis Adaptation Partners. Several questions asked in the study included: How do peoples' perceptions of risk change; What are they willing to pay for potential problems; What kind of measures would they be willing to accept in financing some of these strategies? Images, polls, and model results provided by Catalysis during their first workshop were shown. Catalysis created the model "CoAST" (Coastal Adaptation to Sea level rise Tool), a tool which predicts dollar damages from varying amounts of sea level rise and compares the benefits of these different adaptation strategies. Only buildings were looked at within their model.

e. Status Reports, Jennifer Jurado, Director, Environmental Planning and Community Resilience Division

- Regional Climate Change Compact Activities

- A summary of the most recent activities in the last 3 months was provided, including climate indicators, outreach, the Climate Action Champion's Designation, a brief highlight on the Earth Day event, and the success of the Florida Climate Institute (FCI) Collaboration. Since the last summit, regions have been able to work more closely with the partners from academic institutions including Executive Director of the Florida Climate Institute from the University of Florida Jim Jones, and primary partners from the University of Miami, Florida International University and Florida Atlantic University. The Rand Institution that is supported by the McArthur Foundation reached out to Southeast Florida and are interested in bringing their resources pro bono to our community to look at how they can support resiliency and decision making looking at different model landscapes.
- Climate Indicators
 - 11 climate indicators were selected to be worked on to be used as quick, simple, and visual tools to show what climate change means in South Florida.
- Resilient Redesign
 - Future redevelopment projects in response to sea level rise will be focused on areas with historic infrastructure. That will most likely be a theme to highlight at the next summit—focusing on how to achieve resiliency and climate adaptation when dealing with historic infrastructure.
- Sea Level Rise Work Group
 - The Sea Level Rise Workgroup presented their information to the Compact Staff Steering Committee, showing studies dealing with sea level rise, as well as the outreach they did. Everyone was reminded of the 7th annual summit in Key West.

f. Energy & Sustainability Program Updates, Samantha Danchuk, Assistant Director, Environmental Planning and Community Resilience Division

The local planning agency passed our proposal to designate the Port Everglades sand bypass project area as an adaptation action area. The planning division worked on developing the process needed for other adaptation action area applications to be included in our land use plan. A brief update on Sustainability 101, the community solar demonstration project at Young at Art, and Government Ops Climate Change Workgroup was given.

X. Adjournment

Next meeting: August 20th, 1:30PM – 4:30PM

Meeting adjourned at 4:12PM.