

**Climate Change Task Force Meeting
Thursday, November 11, 2014
1:30 PM – 4:30 PM**

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

SUMMARY MINUTES

Members Present

Adornato, John
Braun, Rod
Bush, Lois
Cavros, George
Fleischer, Randy A.
Gleason, Patrick
Grosso, Richard J.
Heimlich, Barry
Hutka, Thomas
Kaltman, Adrienne
Kornahrens, Robert
Lambert, Julie
Larson, Dylan
Perrin, Scott J.
Samario, Hector
Sifuentes, Dorothy
Sniezek, Henry
Young, Doug

Members Absent

Jacobs, Kristin
Grandwilliams, Harrison
Grosso, Richard J.
Hines, Gary S.
Pisula, John
Miakisz, Joseph A.
Murley, James F.

County Staff

Bertone, Lorraine
Danchuk, Samantha
Jurado, Jennifer
Kashar, Carrie
Liechty, Jason
Wilschke, Carole

I. Welcome

A few announcements were made.

Meetings have been scheduled for calendar year 2015, quarterly, following the 3rd Thursday afternoon. The dates are as follows: February 19, May 21, August 20, and November 19.

For those in the room joining us for this public meeting Broward County’s policy for public comment at advisory board meetings allows for public comment on an agenda items, please fill out the Guest Speaker Form at the sign in table and give to staff. You will have 2 minutes allotted for comment. The Task Force Chair will call upon you as time allows.

II. Call to Order

Carrie Kashar called the meeting to order at 1:32 PM.

III. Roll Call

Roll was called. 15 members were present and 11 were absent. A quorum was present. George Cavros, Julie Lambert and John Adornato entered the meeting after roll was taken.

IV. Temporary Appointment of Chair

Hector Samario was nominated and elected as temporary chair.

V. Approval of minutes of August 21, 2014

A motion was made by [redacted] and seconded by Rob Kornahrens to accept the minutes of the August 2014 meeting as published. Motion passed.

Comment [CMK1]: Microphone was not used.

VI. Introduction of New Member – Commissioner Sandra Welch, City of Coconut Creek

The chair welcomed Sandra Welch, commissioner from the City of Coconut Creek to the Task Force. Ms. Welch fills the “at large” position from the Broward County League of Cities.

VII. 6th Annual Climate Leadership Summit Recap, Dr. Jennifer Jurado, Director Environmental Planning and Community Resilience Division

Hosted by Miami-Dade County, more than 560 persons attended the Summit with local and international leaders including Michael Boots, acting chair of the White House Council on Environmental Quality.

The Resilient Redesign Initiative previously held in August was showcased and positively received as offering innovative ideas with regards to organizing resources when redesigning urban areas.

The Southeast Florida Climate Institute Hub, a new collaboration with academic partners

University of Miami, Florida International University and Florida Atlantic University (initially) was announced.

The increasing collaboration between business, science and government in regards to the need for climate change adaptation was celebrated.

Nearly 40 members of the press were present over the 2 days resulting in very favorable press coverage.

A ground tour showcasing some representative examples of the pressures on the infrastructure resulting from tidal flooding and coastal erosion was offered. This was attended by Mr. Boots and other national and international leaders.

Next year's summit is scheduled to be held in Key West, FL.

VIII. Discussion Items

a. Community Energy Strategic Plan (CESP)*

b. Final CESP Report – Carrie Kashar, Natural Resources Specialist, Environmental Planning and Community Resilience Division

The CESP recognizes an energy vision for the community of: Broward County is evolving toward a climate resilient community by promoting a culture of energy conservation, efficiency and increased use of renewable energy sources. The CESP sets a 20% by 2020 goal, establishes prioritized objectives, and recommends 12 immediate short-term actions under three focal areas: increase in **Energy Efficiency**, expansion of **Renewable Energy** and multi-modal, efficient and sustainable **Transportation**.

Objectives include launching energy awareness campaign and increase the energy and conservation in buildings, promoting community awareness and education and removing barriers to renewable energy installations, and improving the efficiency of the transportation system and taking steps to create a functional transportation system.

Next steps include:

- Host a countywide energy conservation challenge
- Inventory community resources and increase stakeholder collaboration
- Develop a web-based community renewable energy toolkit
- Promote solar financing options, specifically a county-wide PACE program
- Provide guidelines for PEV-ready residential and commercial
- Improve outreach and incentives to increase use of car/vanpools and non-auto modes

An addition of a 13th recommendation to the CESP was requested for the Task Force to

consider of the addition of updating local energy code.

Hector Samario reads a comment for the record from Richard Grosso in support of the CESP moving forward with Task Force support.

Discussion ensues.

Henry Sniezek motions for addition of 13th action relating to energy code, seconded by Adrienne Kaltman. Motion passes unanimously.

Discussion continues relating to dedicated funding sources and in particular the one cent tax for transportation.

Lois Bush recommends staff organize for a presentation from “Speak Up Broward” for a future Task Force meeting.

Barry Heimlich motions to approve Task Force support for the CESP with addition of stronger language incorporating encouragement for dedicated financial resources to meet goals, specifically transit development. Motion passes unanimously.

IX. Presentations

a. Boosting Energy Efficiency in Buildings: Orlando’s City Energy Project – Chris Castro, LEED GA, Senior Energy Advisor, Program Manager, City of Orlando Office of Sustainability & Energy

City Energy Project (CEP) is a national initiative sponsored by the Natural Resources Defense Council (NRDC) and the Institute for Market Transformation (IMT) to improve the energy efficiency of existing buildings (while still having growth) in 10 major American cities, of which one is Orlando, FL. The expectation is that the project will result in innovative solutions that can be replicated by other municipalities nationwide and around the world.

This is important because current energy inefficient buildings have a 30% energy waste and America’s buildings use more energy than any whole country besides China or the United States.

Orlando’s CEP project has 4 main sections; information and transparency, market investment, leading by example and raising the baseline.

b. Go Solar Florida Solar Financing Action Plan – Jason Liechty, Environmental

Program Coordinator, Environmental Planning and Community Resilience Division

This is part of the Go Solar Florida Action Initiative whose aim is to increase the number of rooftop photovoltaic systems in Florida, focused on streamlining the solar permit process in Florida.

The draft dated September 30, 2014 covers what the current state of Florida's solar power industry is in terms of federal, state and local policy. It identifies what forms of financing for solar are currently available, what opportunities are available for state and local governments to encourage solar installations, what other states are accomplishing, and what may be coming up in the future.

Project work plan calls for outreach to all 67 counties in Florida and request resolution of support.

Separate from Go SOLAR Florida initiative, but involving the same partner counties for the 2015 session of the Florida Legislature is coordination among partner county intergovernmental affairs offices and lobbying teams in support of legislation that encourages solar energy.

The full document can be viewed at <http://www.broward.org/GoGreen/GoSOLAR/GoSOLARFlorida/Pages/FinancialOptions.aspx>

c. Reducing Greenhouse Gas Emissions through Employer Commuter Programs – Veronica Fowler, South Florida Commuter Services, a program of the Florida Department of Transportation

The aim of the program is to reduce traffic congestion by offering alternatives to driving alone. Reducing traffic congestion means fewer cars on the road which reduces greenhouse gas emissions.

Examples of the various methods used to educate and incentivize the public regarding the program were presented.

The city of Boca Raton has adopted a Transportation Demand Ordinance (TDM) and South Florida Commuter Services is hoping that Broward County will too.

d. Broward County Renewable Energy Action Plan – Carrie Kashar

The Renewable Energy Action Plan (REAP) is an internal government operations plan toward meeting the 20% renewable energy goal. A group of county staff were brought together to review current efforts and forthcoming project opportunities. The REAP's goal is to increase Broward County's renewable energy portfolio through three objectives: pilot projects, capital budget process and planning, and community outreach.

For *Pilot Projects*, five demonstrations project opportunities were described. Encourages

and promotes formalizing renewable energy through the Capital Budget Process by amending the Capital Budget Justification Form, requiring demonstrated consideration of renewable energy cost-benefit in all new construction and major renovation projects, using environmental service contracts to consider options that bundle short-term payback with long-term payback initiatives, and dedicating \$appropriate amount of funding to support structural engineering, electrical and life cycle analysis review of county facilities for renewable energy retrofits. Lastly *Community Outreach* was divided into three categories: building occupant, public and interagency.

X. Status of Ongoing Programs

a. Broward County Climate Action Plan Update, and Energy & Sustainability Program Updates – Dr. Samantha Danchuk, Assistant Director, Environmental Planning and Community Resilience Division

Climate Action Plan:

- 126 priority actions, 76% have been accomplished. The Plan will be updated in 2015 to include new actions.

Energy and Sustainability Program:

- 4 Star Broward website is now operational
<http://www.broward.org/4Star/Pages/Default.aspx/>
- Working on 20th Seal of Sustainability project
- Sustainability Stewards of Broward next meeting “Food Systems and Food Recovery” December 11th, 9 am – noon. Dania Beach includes tour of “The Patch” garden.
- The implementation of ideas generated during the Resilient Redesign workshop continues.

b. Southeast Florida Regional Climate Compact Update – Dr. Jennifer Jurado

RCAP staff steering committee meets a couple of times throughout the year to look at priorities and initiatives. New staff has been hired, Nancy Schneider, Institute of Sustainable Communities as the local staffing support to the Compact. The website has been improved; all work products have been posted to the website (tools and planning documents). There is a new municipal survey being completed for the region.

Compact Applications:

DOE Solar Pathways – not funded.
EPA Resilient Redesign – pending
Climate Action Champions- pending

XI. Old Business

a. PACE Program

Broward County continues to be in an on hold position. There is a number of Florida Supreme Court cases filed in a number of the districts. The larger issue is the filing by the bankers association challenging the principles of the PACE statute and the seniority of the assessment to the mortgage that would be help which is the particular issue of concern in the county attorney's office. The county will await the outcome of the cases and expect outcomes will provide some clarity of how the county can proceed.

PACE was addressed as a critical investment toward local government resilience in the Presidential Task Force Report.

XII. Adjournment

Next meeting: Thursday, February 19, 2015, 1:30 p.m.

Meeting adjourned at 4:35PM.