

Climate Change Task Force Meeting
Thursday, November 2, 2023
1:00 PM – 4:00 PM

Government Cntr Room 422 / zoom

Summary Minutes

Members Present

Co-chair: Commissioner Furr
Co-chair: Commissioner Rich
Bush, Lois
Carbon, Albert
Coscio Carballo, Isabel
Etessam, Shahin
Gottlieb, Lee
Hixon, Debra
Kaltman, Adrienne
Kornahrens, Rob
Maran, Carolina
Morris, Ken
Root, Tara
Shuham, Caryl
Vialpando, Lenny
Welch, Sandra
Wesley, Ben

Members Absent

Barman, Adriene
Brown Grosvenor, Sheri
Metayer Bowen, Nancy
Polsky, Colin
Robson, Col. Steve
Schafer, Alissa Jean

I. Welcome

Commissioner Furr and Senator Rich welcomed the members of the task force.

II. Call to Order

Commissioner Rich called the meeting to order at 1:05 PM.

III. Roll Call

Roll was called. Seventeen members were present/represented, and six were absent. A quorum was present.

IV. Approval of Minutes of August 3, 2023

A motion was made, seconded, and voted unanimously in favor of accepting the

minutes of the August 3, 2023 meeting.*

V. Announcements

- a. Two new members recently approved, Ben Wesley representing FPL and Ken Morris for management/operations of > 100,000 sq ft facility in Broward County.
- b. Appointment updates, vacancy in representing a Hospital District, financial institution, governing board member of SFWMD.

Presentations and Discussion Items

a. Energizing the EV Revolution

- a. Crystal Stiles, FPL., Executive director of development for distributed technologies & mobility.
- b. EV pilot program launched in 2019 with workplace and home charging priorities, currently over 1000 charging ports across state of FL.
- c. FPL Evolution public fast charging, with proposed 800 charging ports near highways, amenities.
- d. FPL Evolution Home offers home charging device at flat monthly of \$38 for off peak use. Rates higher if not off peak.
- e. FPL Evolution fleet charging startup/solutions to charging vs cost.
- f. Broward has about 28,000 EV's registered, 2nd in state.
- g. Broward school district secured FDEP grant for electric buses, FPL will build and maintain charging for 60 buses.
- h. Assessing condo/apt charging challenges, potential new EV charging technology, working towards a few trial sites to see how the process works. Of the four installs planned in S. FL., one will be a site in Broward County.
 - i. Will also need 3rd party EV investments to meet increasing demand.
 - j. Older EV batteries will be a challenge for recycling or disposal facilities.

b. Broward County Resilience Update

- a. Dr. Jennifer Jurado, Chief Resilience Officer, Resilient Environment Dept.
- b. Resilience Plan Update, looking at risk assessment and potential economic losses for sea level rise & flood conditions.
- c. Climate Policy Updates – Heat Resolution 2023-421 Approved on 10/10/23.
- d. Policy Updates – Under 2 MOU, Reaffirmed County support and approved on 10/24/23, County to engage in Under 2 convenings at COP 28.
- e. Broward Resilience Roundtable, 28 municipalities, Seminole Tribe, County Administration, US Army Corp., SFWMD, Ft. Lauderdale Chamber of Commerce.
- f. Procurement Update – Net Zero Plan advertised, EV Charging Infrastructure and EV software, Solar Energy Loan Fund request in process, Underwater Broward art project kicking off.
- g. 15th Annual Regional Climate Leadership Summit hosted by Miami-Dade.
- h. Resilience Newsletter, latest issue with a heat focus.
- i. Engagement & Advocacy, County represented at regional and national events, FL. Climate Educators Network, White House Climate Summit, National Institute of Standards & Technology-Sea Level Rise Scenarios.

c. Solid Waste Authority Update

- a. Commissioner Beam Furr
- b. More materials are ending up in landfills now than in previous years.
- c. Emissions levels coming out of landfills are very high in methane.
- d. Palm Beach has a good example of what a solid waste facility can be.
- e. Broward County has a need for a better solution to the solid waste problem and this group will be exploring options and solutions.

d. Climate Pollution Reduction Grant (CPRG)

- a. Monica Ospina, Sustainability Manager, Natural Resources Division
- b. CPRG is part of the Inflation Reduction Act of 2022.
- c. Three objectives, tackle climate pollution while supporting creation of good jobs & lowering energy costs, address environmental injustice, deliver clean air by reducing air pollution.
- d. Two phases / Two Grants, Phase 1 non-competitive planning grants. The four S FL Counties were awarded \$1M for planning components.
- e. Phase 2 is the competitive implementation grants for reduction of cumulative GHG emissions by 2030 and beyond. Incentives to applicants applying for funding as a coalition. This requires adequate coordination.

e. Legislative Update

- a. Marty Cassini, Director, Intergovernmental Affairs/Boards Section, County Administration
- b. Live Local Act – here in Broward we would wish Land Use Changes consider resilience even if affordable housing is a component, which would make these reviews exempt.
- c. My Safe FL funding, hurricane hardening projects, budget requests.

f. Sustainability Update

- a. Monica Pognon, Director, Natural Resources Division
- b. Broward Water Partnership, increase to \$125/toilet
- c. NatureScape Irrigation Services, YouTube shorts for informational outreach.
- d. Broward Youth Climate Summit, Feb 9, 2024
- e. Water Matters Day, March 9, 2024
- f. P3 Eco-Challenge
- g. SELF Program coming to Broward County
- h. Solar Co-Op open to new members until Jan 31, 2024.
- i. Government Operations Workgroup, met to review the current Climate Change Action Plan in preparation for updating the actions this year.
- j. Sustainability Stewards of Broward Virtual Workshop
- k. Air quality monitoring update
- l. Marine Section; Coastal Cleanup, Sea Turtle Nesting, Coral Reef Health, Mooring Buoys, Dune Grants, Living Shoreline at Wahoo Bay, Manatee Season
- m. Formulating the 2025 Climate Action Plan, feedback on new actions to add or removal of completed actions. Subcommittee groups will be sought, and task force members will be asked to assist if they are available. A form will be distributed to CCTF members in the near future with timelines included.

n. Update on the health of coral reefs in Broward to be a topic in the near future.

g. Member Updates

- a. Hollywood has completed the deployment of offshore artistic artificial reef structures. Other artificial reef deployments are being considered for the future, only closer to shore.
- b. Hollywood is including food waste/food donation information to residents who book park shelters. Providing a voluntary option for those residents that use the parks.
- c. Can Hollywood share the Community Development roof and window program they have in place so other municipalities can see how it works.
- d. Broward Water Academy is providing an excellent program for participants. Most recently a visit to Sawgrass Recreation Area for an airboat excursion, followed by a stop at the C8 pump station, South Broward Drainage District facility.

Adjourned at 4:00 PM.

Next meeting: Thursday, February 1, 2024, 1:00 PM – 4:00 PM., GCW Rm. 430