

Monroe County Climate Change Advisory Committee Meeting

Meeting Minutes July 11th, 2016

2798 Overseas Highway

Marathon Government Center

Second Floor

Marathon, FL 33050,

12:30 p.m. – 4:00 p.m.



- I. Review and Approval of Meeting Agenda and June 6nd Minutes –Bob
- II. Public Comment
- III. Report on Updates- BOCC Actions
 - a. SAP-Sustainability Action Plan: Rhonda requests that we as the MCCCAC: YR1 & YR2 actions in plan that are climate related and can be moved forward by the committee
 - b. Solar Amendments: Rhonda asks for support of Amendment 4 (strong County wide consensus and supported by municipalities) in August and object to Amendment 1 in November (No in November)
 - c. GHG Targets: new targets accepted and approved by BOCC

Discussion with fleet manager and staff for policy development and adoption
Pooled vehicles, diesel fueled vehicles, hybrids, electric, a combination, synthetic oil use, right sizing the fleet, centralization of fleet operations and budgeting, move to reduce travel for County work and use of virtual meeting platforms and engagement, policies needed to reduce fuel-use (40%); [possibly in Sustainable Action Plan] consideration of **Environmental Purchasing Policy (EPP)**: dictates the cost % above norm purchaser will spend to obtain the most energy efficient and environmentally sound products and services (KW has in place standards and requirement through policy). A/C in County buildings (consideration of zone air conditioning- targeting climate control to utilized spaces and common areas)- **consideration of an Energy Manager**. Tasks within SAP: full energy accounting of all buildings (use rate, system, gaps, etc.); discussion of monitoring water use also (particular concerns about Murray Nelson and mention of Coop maintained facility in Tavernier which use a cistern and had only two weeks of FKAA water in 2015) otherwise supplied all of its own from cistern.
Overall efficiency assessments and overall transparency of operations and plans to facilitate reductions.

Committee role in achievement of 40%: review SAP to identify what items of the SAP the CCAC can support, facilitate, and move forward

Outreach & Ed to staff through HR for green office practices

- d. FDOT and LiDar (August): USGS RFP about LiDar- they are interested in doing the whole country, interested by not at the same resolution we are working with- potential future grant support (Longshot)

- e. Upcoming AAA (July 20 Marathon BOCC meeting approx. 2:30pm)
- IV. PACE- Michael Larson
- V. Discussion of 2-3 top climate issues (30 minutes)
 - a. Risk/ risk assessments with inclusion of vulnerability assessments communications
 - b. GHG's
 - c. SAP
- VI. BOCC Committee report: 1st presented by Alicia in June; next slated for September, presentation in July.
 - AAA's, FDOT & LiDar recommendations
- VII. MCAP review:
- VIII. Communications Plan (April-June suggestions)

Tips: • By making socially beneficial choices the default option, policy-makers can positively influence individual decisions concerning natural resources.

 - a. Website update
 - b. Speaker series into You-tube
 - c. Climate Consortium for Fl. Keys: County leadership
 - d. Classes- Ambassadors? (similar to KW Ambassador series)
 - e. Fact Sheet: infographics targeted to specific groups regarding specific topics available as PDF's on the website; review Yale Communications Plan and resources
 - f. Collaboration with Art/Film: Fl Keys Council for the Arts, Monroe County Art in Public Places
 - g. Outreach- members speak at meetings? Rotary, Chambers, etc....
 - h. (Vicki) The communication strategy of the MCCCAC should raise awareness and present active solutions, criteria for decision making, and / or opportunities to engage stakeholders strategic planning.
 - i. Collaboration with Speaker Series: forwarding climate speakers on to other series and groups
 - II> Suggested speakers; Yale Climate Communications, Scott Frazier (KW FEMA on residential impacts- risk and loss), Thomas Ruppert (UF IFAS on communication and legal) Sam Danchuck (Broward- Climate Compact on Business Impacts) Dr. Crowl (FIU-) Lisa Kaul (Renewable Energy)
 - Mission: Communicate to the Community and what the BOCC needs to know, be aware of, and do...
- IX. Break 2:40-2:45
- X. Update on Action Items (see minutes)
- XI. New Business

Freshwater Flow for Florida Bay: agreement and consensus on the Resolution; no one is essentially happy but everyone accepts it and no one is crying; all have compromised. Speakers will include Audubon, Last Stand, and others; Should Committee speak? Not likely to have any impact and the resolution is likely to pass without any additional support.

USFWS approached FFWC to follow up on studies on federally targeted species- Wicked Problems (includes TNC) to develop strategies for species adaptation projects and a second phase will come about to address the Florida target species. Think Tank processes for solutions.

FFWC: project looking at three coastal fishing communities and their behavioral response to climate impacts and species response to those behaviors; sites: Conch Key- Lobster, Ft. Meyers Beach- Rec Fishing, Cedar Key- Aquaculture

Tuesday July 19 3-7p Florida Bay Forever and FIU forum at Islander Resort, Islamorada to discuss seagrass die-off and related algal blooms, as well as hyper saline conditions.

Appointed Members:

Bob Glazer (Chair)	Ed Russo	Shirley Gun
Michelle Robinson	Perry Johnston	
Lisa Kaul	Chris Bergh	
Vicki Boguszewski (Vice Chair)	Michael Larson	

Advisory members; TJ Patterson, Julie Cheon, Alison Higgins

Staff / Office:

Commissioner Carruthers / BOCC Liaison
Alicia Betancourt / Extension Service- Staff Liaison
Rhonda Haag / Sustainable Program Manager
Pedro Mercado / County Attorney
Michael Roberts / Growth Management

ADA ASSISTANCE: If you are a person with a disability who needs special accommodations in order to participate in this proceeding, please contact the County Administrator's Office, by phoning (305) 292-4441, between the hours of 8:30 a.m. - 5:00 p.m., no later than five (5) calendar days prior to the scheduled meeting; if you are hearing or voice impaired, call "711"