

Adaptation

- **CBGB-MIT Grants:** Met with FDEO Nov 7th to pitch \$150M set aside to help all 6 local governments with data and technical assistance to assess vulnerabilities and prioritize implementation for Sea Level Rise.
- **IRMA HMGP:** Tier 2 Funding is flowing. At least 5 more projects have been picked up for fact finding: Wind Retrofits of First Responders and Public Service Bldgs, Generators for Critical Facilities, Fire Station 3, and Harris St. Multiple meetings to figure out scope of Fire Station Safe House.
- **Water Supply Plan Update:** Group ranked and voted to pursue 2 water conservation actions: 1) More strongly support FKAA's fight against Turkey Points permits; 2) Adopt Miami Dade County's Water Fixtures Guidelines as an addendum to our Building Code. Each entity is running the ideas past it's planning and building depts for a future online meeting with Miami Dade on the steps they took. Once senior staff has evaluated the idea, we'll take it to management. Might roll in Energy Conservation too.
- **Adaptation Planning Team:** Next meeting 11/22
 - **Adaptation Presentation:** Briefed CM/ACM 10/29. Postponed til Nov 19.
 - **County:** Tracking projects.
 - **FEMA Flood Maps:** Maps are posted on the [City's Floodplain page](#). First round of comments have been turned in by all local governments. Next Maps expected 12/27/19, with tentative outreach dates of 1/13-17/20.
 - **Compact Summit Planning:** December 3-5. In charge of Poster Session and Field Trip. Requested funds from CFFK to sponsor attendance by SAB members. Requested Trolley donation from HTA to host tour.
 - **FEMA CRS:** Researching with Caroline Horn on ordinance workshop with County.
 - **Elevating Houses:** Barbara Powell from DEO is interested in potentially raising homes with remaining mitigation funds. Discussing buying group with FIRM.
- **Irma CDBG-DR Grants:**
 - Waiting: CDBG Infrastructure (Applied 8/30): Fleming Directional Bore Force Main.
- **Michael HMGP Tier 3:** Officially open. Need to move applications over.
- **New FEMA Grants Announced** – National, Competitive
 - **FMA (Flood Mitigation Assistance):** Apply directly to State. Due Jan 2020.
 - **PDM (Pre-Disaster Mitigation):** Apply directly to State. Due Jan 2020.

Higgins

Sustainability Board

- **Next meeting:** 11/14
- **SAB Goals (Prioritized 5/9)**
 - 1) Less Cars on Road: see Tim's report.
 - **Extra Lower Keys Shuttle:** Interlocal passed at City Commission; Marathon next.
 - 2) Reduce Energy Use:
 - Working with Johnnie on priorities, calendar planning and a future workshop. Helping with community-wide energy use and alignment to Climate Action Plan. Commission asked if Johnnie could be tasked with more time for Energy Management.
 - Commissioner Kaufman's Solar option passed City Commission 11/6.
 - 3) Reduce Waste Stream:
 - Florida DEO Jobs/Infrastructure Grant: Will wait until Mallory clears to enter Glass/Compost app. Rolling deadline date.

- Working with Dee Dee and Patti on guidelines for internal No Disposable Plastic ruling from City Commission.
- Dee Dee presented the Annual Solid Waste Report to City Commission on November 6th. Helping with priorities and alignment with Climate Action Plan and Disposables Workshop Dec 2nd.

4) Green Building: See Adaptation.

- **Greenhouse Gases** – Compact grant: Next meeting 11/7
- **Florida Keys National Marine Sanctuary Restoration Blueprint:** Presenting pieces to SAB for discussion and recommendations to City Commission. Next Sanctuary Meeting 12/10. Water Quality Protection Program mtg on 11/13.
- **Mt Trashmore** – Interim report postponed again. Utilities received permission to hire consultant to assemble possible uses for future discussion at SAB. New SAB member Scott A. "Sam" Miller has background in soils engineering firm that did testing and design of landfills in Tennessee.

Higgins

Green Business

- **Green Drinks:** Next: Salute on 11/20:
- **Florida Keys Green Business Certification:** Converting to Google Forms application.
- **Ocean Friendly Restaurants:** Met regarding fold in to FKGB (above)
- **Sunscreen Ban:** Setting up peer meeting with Sanctuary, FFWCC, etc. Need to review Restoration Blueprint for references. State bill may preempt it.
- **Florida Friendly Yard Designation:** Set for Fall. Want to certify City Hall.
- **Plastics Free Keys Campaign:** Will host Dec 2 workshop to educate on materials and new rules for straws and City vendors.

Higgins

Other

- **VW Emission Settlement Grants.** First round of funding not for our area.
- **FDEP Water Quality Grants:** Announced funding. Due Nov 15th. Working with Elizabeth Ignaffo on ideas.
- **Transportation:** Created and reviewed Transportation projects summary with Commissioner Hoover, our liaison to the County's Florida Keys Transportation Coordination Committee. Assisted StreetPlans with door to door outreach for upcoming Crosstown Greenway Workshops.
- **Regular Interns:** Legal determined that interns can be unpaid. Finigan supplied policy info from other Cities that I will adapt.
- **Transportation Intern:** Renamed "Transportation Research Assistant" to draw line between paid position and free interns. Got approval from Attorneys office and Finance. Expecting formal email for partnership soon.
- **SFWMD Water Conservation Grant.** Submitted \$1.1M for turf replacement on 8/23.
- **FDOT TAP Grant:** Got it! \$510K! Had first meeting with FDOT grant liaison. Presented to HARC/SHPO 8/2 – great feedback. Have 80% of necessary pictures and aerals taken. Drafting report forms for FDOT. Marathon and County working on placement of fixit stations for grant.
- **Monroe County Climate Action Plan:** At 10/22 Mtg: Worked on new group goals, leaning towards more workshops: Energy, Water and Resiliency in Building Codes.
- **Water Quality:** Next Sanctuary mtg 10/22.
- **Affordable Housing:** Met with Stephanie Kaple and Michelle Luckett from Monroe Long Term Recovery Group and Jeff Carney from [UF FIBER program](#). (Florida Institute for Built

Environment Resilience). Highly likely Key West will be the chosen geography for next year of technical assistance. Will consist of ~8-10 university projects in 2020, beginning in March. Jeff and Michelle are going to talk about fundraising next.

- **Composting:** Dee Dee working on franchise arrangement.
- **Outreach:** Presented to Sunset Rotary on 11/5.
- **Special Events Application:** Meeting with Patti postponed. Ok'd to draft ordinance changes. Lots of help needed from departments to finish Guide.