

Higgins

Adaptation

- **Water Supply Plan Update:** Working on adopting Miami Dade County's Water Fixtures Guidelines as an addendum to our Building Code. Draft to Planning Director 2/24.
- **Adaptation Planning Team:** Next meeting 2/21
 - **Last Meeting Recap:** 1/20: Discussed methodologies of achieving an "Adaptation Plan" including contracting and FTE. Team encouraged to not set a limit for needed adaptation projects for bonding. Discussed adopting new Compact Planning Horizons and a planning base. Discussed reranking HMGP to help fund Tidal Valve projects. Watched Compact Summit's "Legal Interpretations" by Erin Deady.
 - **Resilience Officer:** Asked by CM to supply job descriptions and pricing for potential new position to lead City efforts.
 - **County:** LMS Projects Updates received. Total funding has expanded to the 34th ranked project.
 - **FEMA Flood Maps:** Updated maps received from FEMA with few changes. Community meeting held Jan 27, not much changed on maps, but new reply date of at least late fall 2020.
 - **NEA Grant:** NEA Cultural Plan will be presented to City Commission in TBA. Scheduling sit down with mgmt. over recommendations. Commissioner Hoover will report on EcoArt Field Trip report at same time.
 - **Compact Summit:** Videos are posted, but not as individual presentations, as each of three days (4-8 hours each). Have been reviewing and following up on adaptation issues and making notes for staff recommendations.
 - **FEMA CRS:** Researching with Caroline Horn on ordinance workshop with County.
 - **Elevating Houses:** Scheduling Home Elevation Workshop with FIRM for Feb timeframe. Considering USGBC workshop on home elevations in Fall. Also looking at grant due 2/28.
- **Irma CDBG-MIT Grant:** Waiting on newest update to Action Plan.
- **Irma CDBG-DR Grants:**
 - Waiting: CDBG Infrastructure (Applied 8/30): Fleming Directional Bore Force Main.
- **IRMA HMGP:** All projects going forward.
- **Michael HMGP Tier 3:** Officially open. Need to move applications over. Submit new?

Higgins

Sustainability Board

- **Next meeting:** 1/9
- **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. FDOT Contract for LKS needs to be increased to \$750K to receive our 50%. Need to put bus drivers back in TAF budget. Got permission from CM to convene meeting to solve sharing issues with CDL drivers across depts.
 - **Florida Keys Transportation Coordination Committee:** Met with County staff to schedule Transportation 101 education pieces to bring new board up to speed. Next meeting: Feb 14
 - **CDL Drivers:** FKCC is working on a CDL Driver course. Rod and I are meeting with them Jan 24.

2) Reduce Energy Use:

- Working with Johnnie on priorities, calendar planning and a future workshop. Commission asked if Johnnie could be tasked with more time for Energy Management. Going to put some energy/solar resolutions together to run past SAB in March for CC.

3) Reduce Waste Stream:

- Florida DEO Jobs/Infrastructure Grant: Will wait until Mallory clears to enter Glass/Compost app. Rolling deadline date.
- Working on RFP for Compost
- internal No Disposable Plastic policy is on CM's desk, ready to send.
- Attended County Workshop on Plasma Gasification.

4) Green Building: See Adaptation.

- **Greenhouse Gases** – Compact grant: Next meeting 12/5
- **Florida Keys National Marine Sanctuary Restoration Blueprint:** SAB will vote on Marine Zones, Part 2 on 2/13. Next Sanctuary Meeting Feb 2020. The Water Quality Protection Program mtg on 11/13 introduced funding opportunities for stormwater and a new endocrine disrupter map. They will test samples if we provide them. Am following up.
- **Mt Trashmore** –Waiting on Utilities report on new water quality testing and engineering report on what can be done on site.

Higgins

Green Business

- **Green Drinks:** Next: February 19.
- **Florida Keys Green Business Certification:** Converting to Google Forms application.
- **Ocean Friendly Restaurants:** Met regarding fold in to FKGB (above)
- **Sunscreen Ban:** Working on Report for City Commission. State bill may preempt it.
- **Florida Friendly Yard Designation:** Working on evaluation with Karen DeMaria. Want to certify City Hall.
- **Plastics Free Keys Campaign:** Policy is in effect and citable.

Higgins

Other

- **VW Emission Settlement Grants.** Second round for EV's not in our area; and Marine Diesel Repowers distributed locally.
- **Transportation:** Meeting with College of the Florida Keys to discuss potential development of a CDL drivers class.
- **Regular Interns:** Legal determined that interns can be unpaid. Finigan supplied policy info form 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.
- **SFWM Water Conservation Grant.** Denied \$1.1M grant for turf replacement.
- **FDOT TAP Grant:** \$510K Drafting report forms for FDOT. Met with Rod to prep for meeting with Anderson Advertising for maintenance.
- **Monroe County Climate Action Plan:** TBA
- **Water Quality:** Met with Monroe County about updating LDR's for pumpouts.
- **Affordable Housing:** Met with Stephanie Kaple and Michelle Lockett 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. Shared grant opportunity with them.

- **Composting:** Dee Dee working on franchise arrangement. Met with HTA to come up with game plan for some maintenance to composter.
- **Outreach:** Ambassadors Class 2/13
- **Special Events Application:** Ok'd to draft ordinance changes. Lots of help needed from departments to finish Guide.