

Sustainability Update – 8/05/13

A) Federal/Regional:

- No updates? FEMA? County study.

B) State/Regional

- **Sea Level Rise:**
- **Southeast Florida Regional Climate Change Compact:**
- A SE Florida Team attended the Institute for Sustainable Communities Leadership Academy on [Adaptive Water Resources Management and Infrastructure](#) on June 24-26 in Philadelphia. I am trying to get info from this group to see if their insights/plans can help our water policy planning.
- **Seven50:** We will be convening a keyswide Planners Forum to go over the groups [Online Scenario Modeler](#) and how the different scenarios will affect the keys. No date is set yet.

C) City Specific:

Ordinance Updates: The next step after Comp Plan adoption is to update our ordinances. See the Transportation and Water sections for what we are currently working on.

Building Permit Allocation System: BPAS had it's first reading at the Planning Board and received a few tweaks, including more opportunities to get additional points for sustainability measures. It has its second reading next week and will go on to the City Commission from there.

Jay will be installing LED lighting along the perimeter of the waste water plant. ☺

Grants:

- **RESTORE:** The City will be turning in one project for the “local pot” of BP funding. Hitting on multiple grantor priorities, it will focus on upgrading the stormwater infrastructure at Truman Waterfront (and perhaps some other areas), completing soil remediation at Truman Waterfront and tree planting (with migratory birds in mind) at Truman Waterfront (and perhaps other areas). It's due end of August.
- **Edible Orchard and Aquaponics:** Two local community members have scored a \$50,000 family trust grant and are seeking to add “Fruit and Spice Park”-style landscaping to the City as well as a Hydroponic System to grow greens for the area restaurants. We are still working on the design to pitch the site selection. Hopefully, Truman Waterfront.
- **Audubon Grant:** We received the permit to connect the cisterns. The HOB Wildlife Certified Schoolyard planting went great, installing ~300 plants (42 species) by 10am with ~100 volunteers. 100 plants were given to the City for beautification projects at the Fire House, Petronia street, College Road, Flagler and more. We will work on Phase 2 shortly, which will include the Learning Garden. No update on the Greening Tourism research project.
- **Florida Office of Energy [Local Government Energy Efficient Lighting Grant](#)** Program. No update?
- The City was awarded ____ towards the amphitheater project at Truman Waterfront from the TDC. It will have to be green certified as well ☺
- Engineering is applying for: FDEP [Florida Recreation and Development Assistance Program \(FRDAP\)](#): \$200K funds for playground park in Truman Waterfront area. Due mid Sept. Might turn in a second application....
- [Florida Share the Road mini grant](#): Will put in for this soon in partnership with the Key West Bicycle Association.

C) Green Building (July)

- **Green City Buildings:** The Public Transit team will meet with designers late August. No other updates.
- **LEED Accreditation:** No updates.
- **Adaptation Workshop:** We will design and hold our workshop based on the outcome of the Regional workshops.
- **Green Building Workshop:** The Keys Branch of the USGBC is poised to host training for local contractors based on the outcome of the BPAS vote.

D) Healthy Living (August)

- **Bahama Village Community Garden:** No update.

- **Healthy Living Month:** We will try to do a series about the impact of our diets on our waistline and planet as well as classes on gardening to get people ready to plant in October. We will feature the CSAs. ~~We will try to get our veggie/vegan restaurants green certified.~~

E) Land Conservation (Sept)

No updates

F) Energy (October)

- **Property Assessed Clean Energy (PACE):** County Attorney Nat Cassel intends to bring a discussion of PACE to the Monroe County Board of Commissioners on September 17th in Marathon.

G) R4 (Reduce Reuse, Recycle, Rot) - Nov

- **Waste Diversion Progress:** Will Thompson Reported: Two weeks we are at least 15%. Biggest issue is plastic bags in carts. He's keeping long list of calls, most are just confused folks. RFP for new solid waste contract should be ready soon.
- **Horse Manure Composting Shed:** Next Saturday, August 17th! Two shifts (8am-1, Noon-5pm) On [facebook](#).

H) Green Gifts (December)

This may be when we kick off the Green Business Certification....

I) Sustainable Seafood (January)

The Monroe County Fishermens Association is interested in working on a local seafood campaign. We may try to slip it into our RESTORE grant.

J) Water Quality (Feb)

- The **Monroe County Canal Restoration** subcommittee is still looking into crushed glass as a possible canal filler. The have sent samples away to see if the detritus on the bottles will affect the dissolved oxygen.

K) Transportation (March)

- **Transportation Coordination Team:** The Prius' will be in at the end of the week. Alison is the new Bicycle Coordinator.
- **Green Transportation Plan:** Scheduled for presentation ??????
- **Bicycle/Pedestrian Master Plan:** The Bike/Ped Master plan has been rolled into the Parks and Rec Master Plan.
- **Transit:** There is now an app for the busses, which incorporates your gps to tell you where the three nearest bus stops are. Also working on a google maps link to our transit system.

L) Water Conservation (April)

- **Water Policy Planning:** Coming soon, the group will review FKAA's water conservation analysis that Saint Johns River Water Mgmt District is assisting with.

M) Youth Leadership (May)

- **HOB Landscaping:** We're working on back forty design now.
- **Learning Garden:** Trying to make toadstool seats from the rubber mulch we need to remove from the site.
- **Healthy Homes green jobs:** No update.

N) Green Business Month (June)

- A planning intern crunched the numbers from FDEP's **Green Lodging** master database and concluded that the keys have the second highest number of FDEP Green Lodgings per capita in the state.

N) Other:

- **Preserve Island Life Campaign:** Our facebook exposure is still growing, with 284 total likes (41 since last month!). Workshop post. In addition, we hit a new personal record, with 13% of viewers re-sharing our post introducing the new Key West Recycles page.
- **Monroe County Community Climate Action Plan:** No Update.
- **GLEE** (no update)

