

Sustainability Update – 7/05/13

A) Climate Change:

- **President Obama** [outlined](#) his [Climate Action Plan](#) on June 25th, which includes ghg reduction and adaptation measures, including grants for local governments.
- **Sea Level Rise:** The City, as well as Monroe County and other partners in the southeast Climate Change Compact were featured in separate Associated Press [video](#) and [state wire](#) reports. Florida Trend magazine also came out with a [special report](#) on local government efforts across Florida and NPR's [Florida Roundup covered South Florida efforts](#) today.

B) City Specific:

Building Permit Allocation System: In light of the new building permits allocated to the City of Key West by DEO recently, I have been assisting Nicole Malo with the new Building Permit Allocation System (BPAS). It is with the City attorney now and hopefully will go before Planning Board in July. SAB will review it at the next possible meeting.

Ordinance Updates: See Transportation and Water.

Grants:

- NEW: bikes, fdep, etc
- Audubon: The Cisterns have arrived and will be hooked up soon. All purchases are complete. The HOB planting date is August 3rd. Our research intern's literature review for the Greening Tourism pilot is 90% complete.
- Florida Office of Energy [Local Government Energy Efficient Lighting Grant](#) Program. Led by Rod Delostrinos, Deputy Director of Community Services, this grant for \$250K will complete the downtown Duval LED street lamp lighting projects.
- Applying for: FDEP: \$200K funds for community park in Truman Waterfront area.
- Healthy Homes grant: no update

C) Green Building (July)

- **LEED Accreditation:** Nicole Malo and Alison Higgins will be taking their tests for the next level of LEED within the coming months. Nicole is going for Neighborhood Development and Alison is going for Existing Building Operations & Maintenance
- **Adaptation Workshop:** Planning has begun for an adaptation workshop with The Nature Conservancy, Key West Association of Realtors, FIRM, Monroe County LMS and others to talk about infrastructure, FEMA and new ordinances. More soon!
- **Green Building Workshop:** The Keys Branch of the USGBC is poised to host a training for local contractors based on the outcome of the BPAS vote.
- **Green City Buildings:** The LEED process for Glynn Archer has begun with a internal charrette and neighborhood stakeholder meeting in June. You can see the [1st draft plan here](#). The Public Transit building team meets late July.

D) Healthy Living (August)

- **Bahama Village Community Garden:** The design for the Frederick Douglas Memorial Learning Garden was approved by the Frederick Douglas Black Educators group and a volunteer crew from Dartmouth's Big Green Bus helped break ground on the 4th of July. Now that the funding is official, we will be working on the design of the main community garden shortly.
- **Healthy Living Month:** We will be working with many partners to learn about the impact of our diets on our waistline and planet. We will do 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

We will work on native plant issues. Fertilizer certification. GreenThumb Certification. Butterfly and Bird plants. Etc.

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 in August. Their intent is to lay out the issues with residential and mortgage holder notification, and get guidance for an RFP to come out in August.

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

- **Waste Diversion Progress:** Kesler's contract was extended to help us with RFP for new solid waste contract. Recycling brochures went out in all solid waste billing statements this month. The new carts will be delivered in July. New Key West Recycles facebook page has been kicked off: <https://www.facebook.com/pages/Key-West-Recycles>.
- **Horse Manure Composting Shed:** Because of rain and materials delays, the workday was put off yet again. Stay tuned for a new date, sometime in July.

H) Green Gifts (December)

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

I) Sustainable Seafood (January)

Very interesting [report on seafood fraud](#) notes that 33% of the 1,200 seafood samples from 674 retail outlets in 21 states were mislabeled. Snapper and Tuna had the highest mislabeling rates (87% and 59%, respectively). [This map](#) highlights how the mislabeling varies amongst the big cities, with South Florida receiving a 38% mislabeled score.

J) Water Quality (Feb)

- **The Monroe County Canal Restoration** The subcommittee is still looking into crushed glass as a possible canal filler.

K) Transportation (March)

- **Transportation Coordination Team:** The TCT has met and advanced recommendations on both bike and pedestrian ordinances for the new LDR's. The group is also coordinating an ask to have top budget recommendations reinstated as only two of eleven priorities made the cut at the staff level for FY13/14.
- **Green Transportation Plan:** Scheduled for presentation August 6th.
- **Bicycle/Pedestrian Master Plan:** The bicycle/pedestrian master plan was the TCT's top priority and has been struck from the budget. Plan A is to create a formal ask to reinstate it, Plan B is to do a scaled down version in house.
- **Big Green Bus:** Dartmouth College's Big Green Bus was in town last week showcasing and invoking discussions in sustainability. They assisted at the Bicycle Needs Workshop, a ground breaking at the Frederick Douglas Learning Garden and a movie screening at Reef Relief.

L) Water Conservation (April)

- **Water Policy Planning:** Alison attended a recent workshop on using codes for water conservation and will be presenting lessons learned to the Water Policy group at the next meeting on Wed, July 17th. At that same meeting, the group will review FKAA's water conservation analysis that Saint Johns River Water Mgmt District is assisting with.

M) Youth Leadership (May)

- The **HOB Landscaping plan** is nearly complete, and a planting workday will be held August 3rd.
- The **Learning Garden landscaping plan** for the Frederick Douglas Black Educators Memorial Project has begun.
- **Healthy Homes** green jobs: No update.

N) Green Business Month (June)

- FDEP's **Green Lodging** completed a 4 stop presentation tour to roll out their [new expanded program](#). We're going to crunch numbers from their database to see if there's any award or goal we can achieve in Key West or the County.
- We will be going forward with the voluntary [Got Your Bags](#) campaign, started by GLEE volunteers in the lower keys. Working with County sustainability interns, we are looking for volunteers to canvas local shopping establishments.

N) Other:

- **Preserve Island Life Campaign:** Our facebook exposure is still growing, with 204 total likes (23 since last month!). Teaming up with others for events has also grown our exposure, with 1,339 people seeing our Bicycle Needs Workshop post. Also, 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)



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