

**WEST PALM BEACH
SUSTAINABILITY ADVISORY COMMITTEE MEETING
December 8, 2015
Approved Minutes**

Members Present:

Lew Crampton, Chair
Stewart Bosley
Chanda Fuller
Dan Gittere
Jack Rice

Staff and Commissioners Present:

Matthew Ferrer
Scott Kelly
Suzanne Schluter
Lauren Thead

Call to Order/Sign In/Changes to Agenda

- Meeting was called to order at 4:12 PM.
- *Jack Rice made a motion to approve the June 4, 2015 meeting minutes. Stewart Bosley seconded the motion. All were in favor.*
- *Jack Rice made a motion to approve the October 6, 2015 meeting minutes. Stewart Bosley seconded the motion. All were in favor.*

New Business

- Waste Water Plant Upgrades Presentation – Scott Kelly
 - Scott Kelly gave a presentation on the Waste Water Plant Upgrades (Presentation available at <http://wpb.org/sustainability/climate-advisory-committee/>)
 - Main Points:
 - The ECR (East Central Regional) Water Reclamation Facility serves much of Palm Beach County, the Town of Palm Beach, Riviera Beach, Lake Worth and West Palm Beach. There is growth capacity; however, the plant is historically the largest energy user in the City and near its life cycle expectancy.
 - Currently the treatment plant uses aerobic digestion which is energy intensive and the plant is near. Construction has started on an anaerobic digestion plant which actually generates energy. Additional sources of waste can also be added, such as used kitchen grease, to also generate more power. The waste product of the anaerobic digestions is methane which can be captured and used for fuel.
 - Water Treatment Plant upgrades also under consideration: Installing solar that would shade the filters as well as produce energy. Shading the filters will allow more biomass growth and less maintenance and we may be able to sell the lime sludge byproduct.
- Transformative Action Program (TAP) Presentation – Lauren Thead
 - Mayor Muoio and Penni Redford are at COP21 in Paris. The TAP program is managed by ICLEI and they invited WPB as well as others to present their TAP applications at the Cities and Regions Pavilion. Our TAP application focuses on climate analysis; identifying structure and strategies for mitigation of vulnerable infrastructure.

Old Business

- Local Climate Leaders Circle & Paris COP21 – Lauren Thead
 - The City does not currently have a community greenhouse gas emissions reduction target. As part of the Mayor’s commitment we are recalculating some of the greenhouse gas emissions baseline information as some of the transportation numbers were a little skewed.

- Sustainability Office Updates – Matt Ferrer
 - The Sustainability Twitter page is now up and running: @wpbgreen. We are working on the Facebook page as well, but it is not quite ready yet.
 - Lauren, Suzanne & Matt just returned from the SE FL Climate Change Leadership Summit. We heard about what other cities and counties are doing as well as the four county regional compact. The Summit will be held in West Palm Beach next year in October and we will assist Palm Beach County in hosting the conference. More than 450 people from more than 40 cities are expected to attend.
 - The 10,000 tree program continued with a tree giveaway recently and another will be held January 15 at the GreenMarket.
 - A resolution for the city to support home rule or city regulation of plastic bags is in the works. This would be to support an amendment to a state statute that prohibits municipalities from taking any action on this matter. Miami is leading on this initiative.
 - e4 Home at the Home Show - January 29, 30, 31 at the Palm Beach County Convention Center

Future Meetings

- Tuesday, March 1, 2015, 4-5:30 PM, Mayor’s Board Room

Adjourn

- The meeting was adjourned at 5:23 PM.