

**WEST PALM BEACH
JOINT SUSTAINABILITY ADVISORY COMMITTEE and
WATER ADVISORY BOARD MEETING**

June 4, 2015

Approved Minutes

SAC Members Present:

Chanda Fuller
Raul Isidro
Jack Rice

Staff and Commissioners Present:

Suzanne Schluter
Matthew Ferrer
Penni Redford
Scott Kelly
Margaret Smith
Elliot Cohen

Water Advisory Board Members Present:

Kenyetta Haywood,
Terry Levine,
Myles Schack,
Eric Sain,
Don Munksgaard,
Jonathan Cooper,
Gail Coniglio,
John Marshall (via phone)

Call to Order/Sign In/Changes to Agenda

- Meeting was called to order at 4:03 PM.
- *Chanda Fuller made a motion to approve the February 3, 2015 meeting minutes. Jack Rice seconded the motion. All were in favor.*
- *Chanda Fuller made a motion to approve the April 7, 2015 meeting minutes. Jack Rice seconded the motion. All were in favor.*

Old Business (for Water Advisory Board)

- Floodplain/Stormwater Management Implementation Plan Report – Liz Perez, Collective Water Resources, LLC
 - Liz Perez, Collective Water Resources, Inc., consultant on the Floodplain/Stormwater Management Implementation Plan gave a report including the following:
 - In order to maximize points for reduction of flood insurance, the City is creating a separate committee to attend to these issues, to alleviate the WAB of these issues.
 - This committee will coordinate with the County Sustainability and City Sustainability.
 - Scott Kelly explained that due to drought in 2011, the most severe drought conditions on record in WPB, the City Commission as well as the WAB strongly encouraged City Administration to do a long term water management plan and take into consideration climate change and population growth. To that end, various scenarios are being run and multiple systems and backup plans are being put into place to prepare for a possible future drought. One part of this is to use reclaimed water. The new baseball fields will be the first customer and infrastructure will be put in place to be able to supply reclaimed water to others as well. Fees will be reasonable and cost to install is not prohibitive for new construction.

New Business

- WaterSmart – Chris Patton, WaterSmart Software, Inc.
 - Chris Patton gave a presentation on the WaterSmart Customer Service Engagement Program. (presentation available at <http://wpb.org/sustainability/climate-advisory-committee/>).
 - Penni Redford mentioned that this project can assist with water conservation and information dissemination to utility customers.
 - The Water Utility, through IT, will provide information to WaterSmart, they bundle it in order to give customers a dashboard of their use. The dashboard will look like the City's website. The program will be launched with paper mailing and will be opt-out. Typically 70% of customers engage. All customers will be able to view their dashboard, though up to 15,000 customers will receive additional the mailings/emails. They will be able to see how their usage compares to similar homes in their neighborhood.
 - The cost to the City is about \$6-7 per customer per year.

Sustainability Office Updates

- Penni Redford passed out the utility bill flyer with Sustainability's upcoming programs.
 - e4 Life – a program at the South Florida Science Center with FreshFest and the Zoo will be a daylong event for families in July.
 - The WPB Tree program – Utility customers who sign up for electronic billing will receive a free tree.
- She discussed that the City of West Palm Beach partnered with the Department of Energy, Better Buildings Challenge to reduce energy by 20% by the year 2020 and that this goal was achieved this year. She also mentioned that the City is now looking at a stretch goal of a 50% energy reduction at the Wastewater Plant, which is the City's largest energy user.

Public Comment

- Resident David London mentioned drinking water cisterns and recommended that the City mandate cisterns at least for new construction. He recommended the book, Blue Death, and point of use water filtration. He also mentioned he would like to see a water quality comparison between the different cities and that the information be easily available, as well as a program for analysis of water coming out of taps for a modest fee. He hopes that home solar will become more available and especially that on windows.

Future Meetings

- Tuesday, October 6, 2015, 4-5:30 PM, Mayor's Board Room

Adjourn

- The meeting was adjourned at 5:47 PM.