

**WEST PALM BEACH
SUSTAINABILITY ADVISORY COMMITTEE MEETING
December 6, 2016
Approved Minutes**

Members Present:

Chanda Fuller
Dan Gittere
Jennifer Gore
Raul Mejia
Jack Rice
Mark Stempler – called-in

Staff and Commissioners Present:

Commissioner Paula Ryan
Scott Kelly
Penni Redford
Lauren Thead
Elaine Christian
Suzanne Schluter

Call to Order/Sign In/Changes to Agenda

- Meeting was called to order at 4:05 PM.
- *Raul Mejia made a motion to approve the meeting minutes for the November 1, 2016, meeting. Jack Rice seconded the motion. All were in favor.*

New Business

- Stormwater Master Plan & Vulnerability Assessment - Liz Perez, Collective Water
 - Liz Perez gave a presentation Year 1 of A Successful New Era South Florida Stormwater Management (Presentation available at <http://wpb.org/sustainability/climate-advisory-committee/>)
 - Main Points/Discussion:
 - The plan and assessment allow the City to plan 30 years and further into the future in addition to saving residents more than \$8.2 million in flood insurance.
 - Palm Beach County is currently doing research that will define much more the built environment including building height, but this data will not be available for at least another 6 months.
 - There are 600 basins throughout the City, potential outcomes and scenarios, stressors are being considered. The model is being fine-tuned and we are starting to get answers. We are working under two scenarios of predicted sea level rise defined by the Southeast Florida Regional Climate Change Compact.
 - Scott Kelly mentioned that at some point stormwater may need to be captured in properties that are set aside for this purpose during large storm events or retained in vaults under parks.
 - The Committee was involved in giving a recommendation on elevating the freeboard and the consensus not in the City is that the freeboard must be raised to a minimum of 2 feet. Other municipalities are choosing to raise this incrementally, but we are not. There are still planning meetings that will need to be held before this takes effect.
 - A Climate and Resiliency element is being added to the Comprehensive Plan of the City this year.

- The assessment process produced suggestions of changes to ordinances and they will be working with City staff on those issues.
- Greenhouse Gas Reduction Strategies – Lauren Thead
 - Penni and Lauren went over the Greenhouse Gas Reduction Strategies Presentation that Kim Lundgren, Kim Lundgren Associates, had given to the City Commission and City Leadership Group (Presentation available at <http://wpb.org/sustainability/climate-advisory-committee/>).
 - These greenhouse gas reduction strategies will assist the City in meeting the Global Covenant of Mayors for Climate and Energy requirements. The City has a community-wide net zero emissions goal by 2050, but also a 25% reduction goal by 2025.
 - The bulk of emissions in the City are transportation (41%) and buildings (31%). When looking by sector, electricity is the highest at 53% with Gasoline second at 34%.
 - The main strategies recommended are:
 - Benchmarking and Disclosure for commercial buildings
 - Green Building Feebate Policy
 - Solar Incentives
 - Transportation Demand and Management Strategies
 - CAFÉ & Other Vehicle Standards
 - Mandatory Commercial Recycling
- National League of Cities Leadership in Community Resilience Program –Penni Redford/Lauren
 - The National League of Cities has funded us to host an engagement event promoting resilience in the community. We hope to have the event in February or March. We want to get input from the community and engage them in the greenhouse gas reduction plans and goals. Please let us know if you want to be involved or know of others who would be interested.

Old Business

- STAR Rating – Lauren
 - The City achieved a 4 STAR rating!
- Green Business Challenge – Elaine Christian
 - Elaine gave a presentation on the Green Business Challenge (Presentation available at <http://wpb.org/sustainability/climate-advisory-committee/>).
 - The kick-off event was held on November 14, at EmKo. About 75 people attended and heard an introduction and were offered assistance and information.
 - The on-line scorecard will be available soon.
 - Please help us recruit businesses!

Future Meetings

- Tuesday, February 7, 2017, 4-5:30 PM, Mayor's Board Room

Adjourn

- The meeting was adjourned at 5:30 PM.