

**AGENDA  
CITY OF FORT LAUDERDALE  
SUSTAINABILITY ADVISORY BOARD MEETING**

Date: January 27, 2014

Place: City Hall  
100 North Andrews Ave. – 8<sup>th</sup> Floor Conference Room  
Fort Lauderdale, FL 33301

Time: 6:30PM – 8:30PM

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**BOARD MEMBERS**

Valerie Amor, Chair  
Alena Alberani, Vice Chair  
Daniel Ayers  
Steven Cook  
Vicki Eckels  
Jim Hetzel  
Darin Lentner  
Jim Moyer  
Mate Thitisawat  
Cheryl Whitfield

- 1. Call to Order**
- 2. Approval of Minutes for November**
- 3. Staff Liaison Report {Steyn/Leonard}**

Dr. Nancy Gassman joins the City

City Media Exposure of Sustainability Initiatives

Wind Turbines [link](#)

City Climate Adaptation Strategies [link](#)

Air Potato Roundup Event [link](#)

Riverwalk Article [attachment](#)

Florida Green Building Coalition GOLD Certification [link](#)

City Workshops Briefing

NOAA - Climate Adaptation for Coastal Communities

Climate Adaptation Open House

Stormwater Management City Commission Presentation

Sun Trolley Expansion [link](#)

City Seeking Ideas [link](#)

Sustainability Stewards of Broward County

February Workshop

Florida Climate Institute Survey

Housekeeping

2014 Calendar Dates - Memorial Day Meeting

New State 2014 Ethic Guidelines

Confirmation of Reappointments

- 4. Old Business**

Agricultural Ordinance

- 5. New Business**

2014 SAB Initiatives

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## 6. Mark your Calendar –Events

### City Events

Neighbor Support Night [link](#)

Household Hazardous Waste Event [link](#)

Economic Development Meeting [link](#)

Community Appearance Board Awards [link](#)

NOVA Energy, Climate Disruption and Sea Level Rise Symposium [link](#)

National Climate Assessment Workshop [link](#)

Broward County Six Pillars Event [link](#)

USGBCSF Eco Tourism Event [link](#)

USGBCSF Green 5K [link](#)

Sustainable You Conference [link](#)

## 7. Communications to the City Commission

## 8. Items for Next Meeting – February 24, 2014

## 9. Public Comments

## 10. Committee Comments

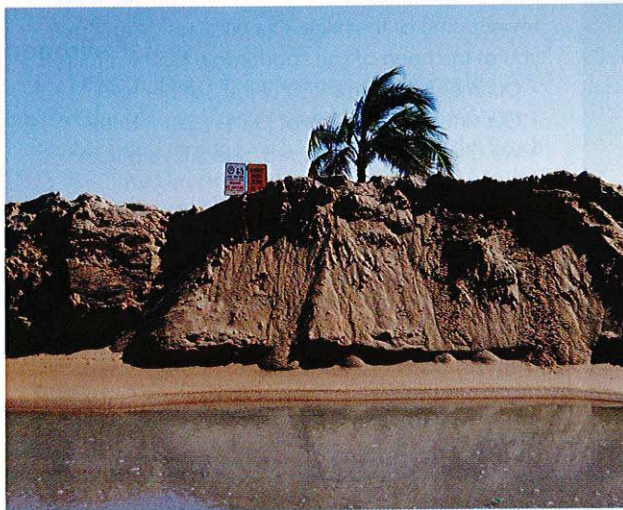
## 11. Adjournment



Hurricane Sandy affected Fort Lauderdale's beaches in October 2012.

## Ready and Resilient

Working to Reduce Risk and Minimize Impacts of Climate Change



**BY JENNI MOREJON**  
JENNI MOREJON IS DEPUTY DIRECTOR OF THE DEPARTMENT OF SUSTAINABLE DEVELOPMENT FOR THE CITY OF FORT LAUDERDALE.

**H**urricane season officially ended a month ago. Were you prepared if that “big one” would have hit? Did you have a family emergency plan in place, or a disaster supplies kit ready? For a city the size and character of Fort Lauderdale, preparation is much more complex than thinking about how to live for a week or so while the power is being restored.

In Fort Lauderdale, becoming more resilient is critical to withstand catastrophic events, whether natural or manmade. The ability to bounce back more quickly and to emerge stronger and better informed and prepared for future emergencies will have a positive impact upon the long-term quality of life for Fort Lauderdale neighbors and visitors.

Known as the Venice of America, Fort Lauderdale enjoys seven miles of shoreline and 165 miles of inland

waterways; however, our flat topography, location on a peninsula, dense coastal development, and shallow, porous aquifer make us one of the world's most vulnerable communities to the effects of climate change and sea level rise.

In recent years, our City has experienced firsthand the profound and destructive consequences of climate change. Hurricanes, storms, flooding and an eroding coastline have ruined property, washed out roads, halted regional transportation networks and disrupted power and water supplies. In addition to affecting Fort Lauderdale residents, the effects of climate change have had a much broader reach, impacting the quality of life for 5.6 million people who comprise our region along with 12 million people who annually visit Greater Fort Lauderdale and rely on essential community services.

We have come to realize that our willingness and capability to adapt is crucial to the future prosperity and long-term sustainability of our City. By adjusting to changing climate conditions and planning in anticipation of coastal erosion, rising sea levels and stronger storms, we can reduce our risk, minimize potential impacts and expedite our recovery.

Together with a network of partners and our local stakeholders, we are addressing the five priorities most critical to our resiliency and quality of life: flooding, infrastructure, funding, sustainable economic development, and multi-modal transportation.

Flooding is our most challenging issue. As a City, it is imperative that we learn to grow in harmony with nature using water as a resource rather than a hazard. Our future is dependent on building a sound infrastructure, including a modern, efficient stormwater and drainage system that can withstand the impacts of a disaster and resume operation quickly in the aftermath of a catastrophe.

As we continue to recover from the economic downturn, Fort Lauderdale remains committed to finding innovative financial solutions to fund the structural and operational measures necessary to strengthen our resiliency. A healthy fiscal climate will stimulate sustainable economic development fueled by public and private sector investment that will multiply through every sector of our economy.

Our resiliency is also tied to how quickly and efficiently we can create a high quality, safe, and reliable multi-modal transportation network that focuses on moving people and reduce our dependence on personal vehicles.

Numerous proactive measures are already in place to further our resiliency at the municipal level.

Through our Sustainability Action Plan we are promoting community sustainability that protects, preserves and restores our natural environment. We have established a Sustainability Advisory Board and Office of Sustainability to implement strategies to build community resilience and address areas of vulnerability.



Fort Lauderdale Beach erosion in November 2012.

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## IN RECENT YEARS, OUR CITY HAS EXPERIENCED FIRSTHAND THE PROFOUND AND DESTRUCTIVE CONSEQUENCES OF CLIMATE CHANGE.

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By implementing our comprehensive Stormwater Master Plan, we are making necessary infrastructure investments in drainage, bio swales and retention parks to minimize the effects of climate change.

Fort Lauderdale is a leading member of the Southeast Florida Regional Climate Change Compact, the largest voluntary collaborative effort in the United States to respond to the impacts of climate change. We actively support Resilient Communities for America, a campaign by the International Council for Local Environmental Initiatives (ICLEI) USA, the National League of Cities, the U.S. Green Building Council and the World Wildlife Fund. We are a founding member of Climate Communities, a coalition of local governments advocating for federal policies that recognize the impact localities have in reducing greenhouse gases and adapting to the impacts of climate change.

The City was awarded the 2013 Most Outstanding Green Government by the U.S. Green Building Council South Florida Chapter and Broward County Commissioner Kristin Jacobs was recently nominated to serve on the White House's State, Local and Tribal Leaders Task Force on Climate Preparedness. Our inclusive visionary leadership sets the foundation for building consensus, elevating the dialogue, and initiating collaborative, transformative solutions to protect our region's economy and quality of life, while continuing to build a strong, livable and sustainable community. 60