

# Energy & Sustainability Program Updates

Climate Change Task Force

May 21, 2015

Environmental Planning & Community Resilience Division

# Adaptation Action Areas (AAA)

- ▶ Local Planning Agency (LPA) passed our proposal!
  - ▶ Created process for County to designate AAAs of Regional Significance
  - ▶ Update Priority Planning Area for Sea Level Rise Map
  - ▶ Designate Port Everglades Sand Bypass Project Area



Figure 1: Broward County Port Everglades Entrance Sand Bypass Project  
Date of Photography: December 2013  
Map provided for informational purposes only

# Sustainability Stewards Workshops



- ▶ Art & Placemaking
  - ▶ Impact of Arts in Community
  - ▶ Art, Ecology and Infrastructure
  - ▶ Case study: FATVillage Arts District
  - ▶ Planner/ Artist paired idea share



- ▶ Coastal Resilience
  - ▶ Nature Conservancy Coastal Defense App
  - ▶ Shoreline Resilience Group
  - ▶ Case studies: Lauderdale by the Sea, Delray Beach
  - ▶ Dune Planting Activity



# STAR

Sustainability Tools for Assessing and Rating Communities

- ▶ Gap analyses to support CCAP subcommittees
- ▶ Online Toolkit
- ▶ Partnerships
  - ▶ Broward Regional Health Planning Council
  - ▶ Alliance
  - ▶ NSU
  - ▶ NACo Health Learning Challenge Grant application
- ▶ Municipality Engagement
  - ▶ Coconut Creek
  - ▶ Hallandale Beach
  - ▶ Hollywood
  - ▶ Sunrise

**BROWARD COUNTY**  
CERTIFIED 4-STAR COMMUNITY



Marketing & Publicity Toolkit

A screenshot of the Broward.org website. The header includes the Broward.org logo and the tagline "Our Best. Nothing Less.". Below the header is a navigation menu with links for Home, STAR Rating System, Our Certification, Get Involved, and Photo Gallery. The main content area features a banner image of people working in a garden, with the STAR logo overlaid. Below the banner, the text reads "Broward is a Certified 4-STAR Community". A sidebar on the left contains a list of links: About 4-STAR Broward, Measures of Sustainability, 2013 Accomplishments, Marketing Tools, Our Community Partners, What's Next, and Contact Us. The main content area also features a large image of a city skyline with a river, labeled "Sustainable Economy". At the bottom, it states "Recognized for National Excellence in Sustainability".

# NOVA Southeastern University Collaboration

- ▶ Sustainability 101 Lunch Series
  - ▶ What's the Big (Sustainability) Deal?
  - ▶ What Does Climate Change Mean for Businesses?
  - ▶ The Wonderful World of Waste
  - ▶ Position Yourself for a Job in the Green Economy
  - ▶ HSBE Means Business Success- only Greener!
- ▶ Fall Semester Sustainability Course
- ▶ Intern Program

H. WAYNE HUIZENGA SCHOOL OF BUSINESS AND ENTREPRENEURSHIP *presents*

## Sustainability 101 Lunch Series

This new Sustainability Series will connect cutting-edge information with business and is presented in partnership with the Broward County Energy and Sustainability Program.

**Carl DeSantis Building, Room 3000  
Noon to 1:00 p.m.  
Lunch will be provided.**

February 24, 2015  
**What's the Big (Sustainability) Deal?**  
Learn the basics of sustainability issues, local initiatives, and how to get involved.  
Speakers: Carrie Kasher, Broward County Energy & Sustainability Program, and Chris Stanger, International Director IDEAS For Us ([www.ideasforus.org](http://www.ideasforus.org))

March 10, 2015  
**What Does Climate Change Mean for Businesses?**

March 24, 2015  
**The Wonderful World of Waste**

April 7, 2015  
**Position Yourself for a Job in the Green Economy**

April 21, 2015  
**HSBE Means Business Success—only Greener!**  
Looking Forward to Meeting the Triple Bottom Line—Corporate Sustainability

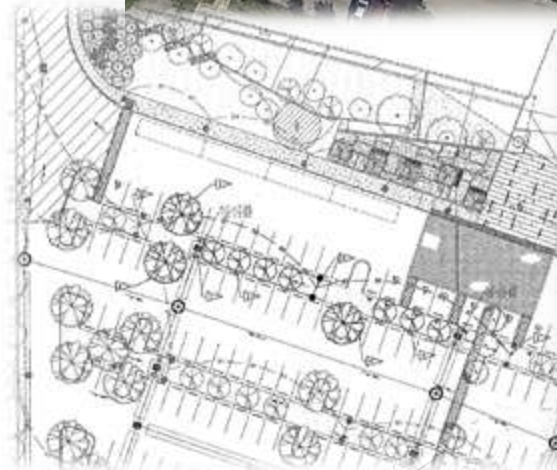
NSU NOVA SOUTHEASTERN UNIVERSITY  
H. Wayne Huizenga School of Business and Entrepreneurship

BROWARD COUNTY  
ENERGY AND SUSTAINABILITY PROGRAM

Registration required at  
<http://doodle.com/vptqbzp24589xwr5>  
or email [gs@maron@nova.edu](mailto:gs@maron@nova.edu)

# Community Solar Demonstration Project

- ▶ Kick off meeting
- ▶ “Coming Soon” Signage
- ▶ Project Design Complete
- ▶ Summer Construction Schedule
- ▶ Educational Exhibit Design



# Gov Ops Climate Change Workgroup

- ▶ ICLEI training (new emissions calculation software)
- ▶ Greenhouse Gas Inventory Update
- ▶ Annual Report Card
- ▶ Annual Initiatives for Workgroup to Track
  - ▶ Renewable energy/Energy efficiency projects
  - ▶ Sustainability practices
  - ▶ Grant opportunities

