

Florida Water and Climate Alliance (FloridaWCA)
WORKSHOP 10 –Agenda,
Wednesday, October 30 – Thursday, October 31, 2013
Miami Water and Sewer Department
3071 Southwest 38th Avenue, Miami, FL 33136

Overall Working Group Goal: *Unfold the need for, and enhance the usability of, climate change and variability data and tools in the planning and operations of Florida's public water supply utilities.*

Workshop Objectives

1. Explore partners' experiences with assessing sea level rise and examples of modeling efforts to address anticipated changes and impacts (*User Perspective and Application*)
2. Understand perceptions, risk, and communication of Sea Level Rise issues, and the degree to which change factors influence what gets done about climate in the policy and regulatory arenas. (*Communication and Change*)
3. Learn about the current science, tools/data/models, and issues related to sea level rise. (*Science*)
4. FloridaWCA – Create an environment for sustaining the learning community, sharing information and networking. (*Group Building*)

(Wednesday) October 30 - PM (12:00 PM – 4:30)

LOCATION: Miami Water and Sewer Department, 3071 Southwest 38th Avenue, Miami, FL 33136

12:00 – Check in - *Please note that the meeting will not include lunch. I did not hear from many people regarding the option lunch ordering. Please make your own arrangements for lunch. We hope to get the meeting started promptly at 12:30.*

12:30 – 1:30 **Session 1:** FloridaWCA learning community

- Looking back and moving Forward- Lisette Staal
- Moving Science to Action – What does change management mean to us? Tracy Irani

1:30 – 2:30 **Session 2:** Practical applicability from the user perspective

- Presentation 1 – **Barbara Powell - Broward County** – “USGS modeling efforts (Variable Density and Storm water Inundation)”
- Presentation 2 – **Maurice Tobon - Palm Beach County** – “PBC Water Utilities and climate change, from infrastructure to involvement with local, national and international organizations”
- Presentation 3 – **Rhonda Haag - Monroe County** – “Modeling for Sea Level Rise in the Keys”
- Discussion

2:30 BREAK

2:30 – 3:30 **Session 3:** Case study MIAMI - Practical applicability from the user perspective

- Presentation 1 – **Bertha Goldenberg, Miami Dade Water and Sewer Department**, “Assessment of sea level rise and storm surge impacts”
- Presentation 2 - **Joseph Hughes, Ph.D. USGS**, “Urban Miami-Dade Surface/Groundwater Model Application for Sea Level Rise Evaluation”
- Discussion

3:30 – 4:30 **Session 4:** FloridaWCA learning community

- Moving science to action reflection- Discussion (Jessica Bolson)
- FloridaWCA Participant updates, new ideas, etc. (Lisette Staal)

Evening Gathering? TBD

Florida Water and Climate Alliance (FloridaWCA)
WORKSHOP 10 --DAY 2

(Thursday) October 31 - (9:00 AM – 11:00 AM)

LOCATION: City of Miami Beach Public Works Department, 1700 Convention Center Drive, Miami Beach

9:00 – 11:00 **Session 5:** Miami - Field visit. – Evidence of sea level rise and mitigation projects they are implementing. Eric Carpenter, City of Miami Beach, Director, Public Works Department. **LOCATION: City of Miami Beach Public Works Department, 1700 Convention Center Drive, Miami Beach**

(Thursday) October 31 - (11:30 AM – 4:00 PM)

LOCATION: Miami Water and Sewer Department, 3071 Southwest 38th Avenue, Miami, FL 33136

11:30 – 1:00 Lunch (including time for FloridaWCA topics and participant updates) -
(optional lunch (Subway) arrangements on Wednesday afternoon)

1:00 – 2:00 **Session 6:** Latest science, tools/data/models, and issues related to Sea Level Rise (Nicole Hammer-Hernandez , Keith Ingram)

- Presentation 1- **Jayantha Obeysekara**, SFWMD - "An update on sea level rise projections"
- Presentation 2- **Len Berry**, **Florida Atlantic University** – “A report on sea level rise adaptation based on implications for water management”

Discussion

2:00 – 2:15 BREAK

2:15 - 3:30 **Session 7:** Moving Science to Action - Organizational change and communication confronting perceptions and risk of Sea Level Rise issues facing Water resource managers, suppliers and public (Jessica Bolson, Tracy Irani)

3:30 – 4:00 **Session 8:** FloridaWCA Learning Community- what next? (Lisette Staal, All)
Discussion: Next Steps, Reflection and Evaluation