





# 4th Annual Florida Coastal Management Program Meeting

Pensacola Grand Hotel, 200 E. Gregory St., Pensacola, FL 32501

May 1-2, 2019

## **Draft Agenda**

### Day 1 - Wednesday, May 1, 2019 (8:30 am - 6 pm)

\*Project supported with funding from the Florida Coastal Management Program

8 am Arrival/Registration

8:30 am Welcome Remarks/Introductions

Opening Remarks - Grover C. Robinson IV, Mayor

City of Pensacola

Opening Remarks – Roary Snider

Assistant Deputy Secretary, Florida Department of Environmental Protection

Opening Remarks - Heidi Stiller

South Regional Director, Office for Coastal Management, National Oceanic and Atmospheric Administration

**Introduction to Florida Coastal Management Program** 

- Becky Prado, Deputy Director

Office of Resilience and Coastal Protection, DEP

#### 9:30 am Disaster Preparedness and Recovery

A Quick Overview of FEMA Mitigation Assessment Team H. Michael Efforts and Recovery Advisories – Lorenzo Ogden, Federal Emergency Management Agency

NOAA Digital Coast - Kristin Ransom, National Oceanic and Atmospheric Administration

**Leveraging FDEM's Geospatial Tools and Applications** – Daniel Rydl, Florida Division of Emergency Management

### **Professional Exchange Break**

USACE RSM Regional Center of Expertise: South Atlantic Coastal Study and Coastal Resiliency Initiatives – Clay McCoy, PhD, US Army Corps of Engineers – Jacksonville District

**Hurricane Marine Debris Lessons Learned from the 2016 and 2017 Hurricane Seasons\* –** Ann Lazar, Office of Resilience and Coastal Protection, DEP

Coastal Impact of Hurricane Michael - Ralph Clark, Water Resource Management, DEP

**Present and Historical Hurricane Response in the Panhandle –** Miles Anderson, Division of Emergency Management

12 pm LUNCH

1:30 pm Planning Resilient Communities - Part I

Florida Resilient Coastlines Program\* - Whitney Gray, Office of Resilience and Coastal Protection, DEP

Assessing Resilience Planning to Sea Level Rise in Florida's Coastal Communities\* – William Butler, PhD, Florida State University

#### 1:30 pm (cont) Planning and Permitting Living Shorelines in Cedar Key with Stakeholder Input – Savanna Barry, PhD,

**University of Florida Sea Grant** 

Living Shoreline Projects in Escambia County\* - Chips Kirschenfeld, Escambia County

#### 3 pm Afternoon Site Visit

Tour one or more local projects focused on resilient communities, green infrastructure and public access

### Day 2 - Thursday, May 2, 2019 (8:30 am - 5 pm)

\*Project supported with funding from the Florida Coastal Management Program

#### 8 am Arrival/Registration

### 8:30 am Welcome Remarks/Introductions – Becky Prado, Deputy Director, Office of Resilience and Coastal

Protection, DEP

### 8:40 am Planning Resilient Communities – Part II

Addressing Sea Level Rise Vulnerability and Protection of Historic Resources in the City of Apalachicola\*

– Barbara Lenczewski, PhD, and Justin Stiell, Department of Economic Opportunity

Coastal Resilience Index: A Community Self-Assessment - Cynthia R. Cannon, Santa Rosa County

Peril of Flood and Economic Resilience\* - Caroline Smith, Apalachee Regional Planning Council

Rural Community Considerations for Coastal Resiliency planning and Adaptation\* – Jered Lizotte, Locklear & Associates

**Choosing the Right Sea Level Rise Scenario** – Renee Collini, Northern Gulf of Mexico Sentinel Site Cooperative

Planning for Resilient Transportation: Sea Level Scenario Sketch Planning Tool – Crystal Goodison, University of Florida GeoPlan Center

**Gulf TREE: The Ultimate Climate Tool Selection Guide** – Mikaela Heming, Northern Gulf of Mexico Sentinel Site Cooperative

#### **Professional Exchange Break**

#### 11:10 am Public Access and Working Waterfronts

Pensacola Baywalk Design\* - Keith Wilkins, City of Pensacola

**Blackwater Maritime Heritage Trail Phase I\* –** Doug Lasater and AJ Van Slyke, Bagdad Waterfronts Florida Partnership, Inc.

Santa Rosa County Public Access Projects (Navarre Beach Marine Sanctuary; Bagdad Mill Site Passive Park and Trail Loop)\* – Sheila Fitzgerald, Santa Rosa County

Brooks Landing Waterfront Revitalization\* - Michael Beedie, City of Fort Walton Beach

#### **12:30 pm LUNCH**

### 2 pm Restoration and Green Infrastructure

The Choctawhatchee Bay Estuary Program - Jim Trifilio, Okaloosa County

The Pensacola and Perdido Bays Estuary Program - Matt Posner, Escambia County

WaterAtlas.org and Water-CAT.org: One-stop Shops for Water Resources Data and Metadata – Shawn Landry, PhD, University of South Florida Water Institute

Planning Ahead with Coastal Resilience 2.0 - Mary Kate Brown, The Nature Conservancy

#### 2 pm (cont) Professional Exchange Break

Walton County's Rare and Imperiled Coastal Dune Lakes: Promoting Stewardship and Appreciation of Fragile Coastal Resources\* – Melinda Gates, Walton County Public Works Department

Introducing PERT\* - Kim Wren, Office of Resilience and Coastal Protection, DEP

Improving Community Resilience - NATUREally - Darryl Boudreau, The Nature Conservancy

#### **Tools Demonstrations (Both days)**

The meeting will feature demonstrations of digital geospatial tools for management and planning during each professional exchange break.

- Geospatial Assessment Tool for Operations and Response (GATOR) Florida Division of Emergency Management
- Gulf Tools for Resilience Exploration Engine (Gulf TREE) Gulf of Mexico Alliance, Northern Gulf of Mexico Sentinel Site Cooperative, Climate and Resilience Community of Practice
- NOAA Digital Coast Tools National Oceanic and Atmospheric Administration
- USF Water Atlas/Water-CAT University of South Florida Water Institute
- Coastal Resilience 2.0 The Nature Conservancy
- Sea Level Scenario Sketch Planning Tool University of Florida GeoPlan Center
- Choosing the Right Sea Level Rise Scenario Northern Gulf of Mexico Sentinel Site Cooperative

### **Information Tables (Both days)**

During each professional exchange break, the meeting will feature information tables focused on programs and initiatives from the Florida Coastal Management Program and other partner organizations.

- City of Pensacola
- Aquatic Preserve Society
- Northwest Florida Aquatic Preserves and Panhandle Estuarine Restoration Team
- West Florida Regional Planning Council (invited)
- Bureau of Ocean Energy Management (BOEM)
- Coastal Partnership Initiative (CPI) Grant Program (Florida Coastal Management Program)
- Section 309 Programs (Florida Coastal Management Program)
- Clean Boating Program (Office of Resilience and Coastal Protection, DEP)
- Florida Resilient Coastlines Program (Office of Resilience and Coastal Protection, DEP)

# Site Visit Schedule - Wednesday, May 1, 2019 (3:30 pm - 6:30 pm)

The site visit will tour several different project locations relevant to the meeting themes and will feature local experts to describe the significance and history of each location. A trolley has been rented for the site visit and can accommodate up to 34 people.

3:30 pm	Board trolley and depart Pensacola Grand Hotel
3:50 - 4:05 pm	Stop 1: DEP Greenhouses - Beth Fugate, Northwest Florida Aquatic Preserves Manager
4:25 - 4:40 pm	Stop 2: Central Office Complex - Chips Kirschenfeld, Escambia County
5:00 - 5:15 pm	Stop 3: Bruce Beach - Keith Wilkins and Derrik Owens, City of Pensacola
5:25 - 5:35 pm	Stop 4: Maritime Heritage Trail - Keith Wilkins and Derrik Owens, City of Pensacola
5:40 - 5:55 pm	<b>Stop 5: Admiral Mason Park</b> – Keith Wilkins and Derrik Owens, City of Pensacola, and Chips Kirschenfeld, Escambia County
6:05 - 6:20 pm	Stop 6: Project Greenshores - Chips Kirschenfeld, Escambia County
6:30 pm	Option 1: Return to Pensacola Grand Hotel Option 2: Group dinner at the Saltgrass Steakhouse