

## **Silver Jackets**

### **Florida Coastal Resilience Workshop Agenda**

**BLUF:** The Florida Coastal Resilience Workshop for planners and engineers will provide hands-on training with tools developed by state and federal agencies to assess, communicate, and address risk to Florida communities posed by coastal storms and sea level rise. Two regional workshops will take place April 19-21 (Florida Gulf Coast) and May 24-26 (Florida Atlantic Coast).

#### **Session Objectives:**

- Center training on state laws and requirements associated with coastal resilience to facilitate compliance
- Provide background and basic training on publicly accessible tools and resources that local and regional planners and engineers can use within the context of state statutes to assess, communicate, and address risk.
- Provide hands-on training with tools developed by state and federal agencies

#### **Day 1: Assess/Communicate: Overview of foundational Florida laws and statutes related to coastal resilience. (all times are in eastern standard time)**

- 9:00 a.m.** Welcome and Overview of Workshop Goals and Objectives (Matt Schrader/Kip Webber/Ian Ohlin)
- 9:15** Florida Division of Emergency Management (FDEM): State and County Mitigation Plans (Ian Ohlin)
- 9:50** Florida Department of Economic Opportunity (FDEO): Peril of Flood Act Requirements (Melissa Corbett)
- 10:15** **Break**
- 10:30** Florida Department of Environmental Protection (FDEP): Office of Resilience and Coastal Protection Programs and Requirements (Eddy Bouza/Diane Quigley/Joseph Bauer)
- 11:00** National Oceanic and Atmospheric Administration (NOAA): Sea Level Rise Viewer (Marian Hanisko)
- 11:30** NOAA: Coastal Flood Exposure Mapper (John McCombs)
- 12:00 p.m.** **End of Day 1**

#### **Day 2: Assess/Communicate: Overview of tools applicable to assess coastal storm risks and vulnerabilities to Florida communities to comply with Florida laws and statutes.**

- 9:00 a.m.** Recap of Day 1 and Overview of Day 2 Agenda (Matt Schrader/Kip Webber/Ian Ohlin)
- 9:15** FDEP: SLIP Standards/Requirements and SLIP Tool Demonstration (Eddy Bouza)
- 9:45** Florida Department of Transportation (FDOT): Sea Level Scenario Sketch Planning Tool (Jennifer Carver – FDOT/ Crystal Goodison – UF Geoplan Center)

- 10:20**            **Break**
- 10:35**            U.S. Army Corps of Engineers (USACE): SACS Tier 1 Risk Assessment (Matt Schrader/Kip Webber)
- 11:00**            USACE: SACS Tier 2 Economic Risk Assessment (Idris Dobbs)
- 11:30**            USACE: SACS Coastal Hazards System (CHS) (Drew Condon)
- 12:00 p.m.**      **End of Day 2**

**Day 3: Communicate/Address: Overview of tools and data applicable to communicate and address coastal storm risks and vulnerabilities to Florida communities.**

- 9:00 a.m.**        Recap of Day 2 and Overview of Day 3 Agenda (Matt Schrader/Kip Webber/Ian Ohlin)
- 9:15**             NOAA: Adapting Storm Water Management for Coastal Hazards (Josh Murphy)
- 9:45**             Environmental Protection Agency (EPA): Environmental Justice (EJ) Screening and Mapping Tool (Brian Holtzclaw)
- 10:15**            **Break**
- 10:30**            USACE: Measures and Cost Library (Idris Dobbs)
- 11:00**            NOAA: Nature-Based Solutions for Coastal Hazards (Tashya Allen)
- 11:30**            USACE/FDEM: Applicable State and Federal Funding Opportunities for Coastal Resilience (Ian Ohlin/Matt Schrader/Kip Webber)
- 11:55**            Additional Tools/Summary and Overview of Technical Workshop
- 12:00 p.m.**      **End of Day 3**

