

Coastal Habitat Integrated Mapping and Monitoring Program (CHIMMP)

Workshop Agenda

Tuesday, April 29th

12-12:30 pm Introduction to workshop and CHIMMP project (bagged lunches welcome)

Ryan Moyer (CHIMMP Principal Investigator), FWC

Kara Radabaugh (CHIMMP coordinator), FWC

12:30-1 pm Overview of Seagrass Integrated Mapping and Monitoring (SIMM) project

Laura Yarbrow (SIMM Principal Investigator and editor), FWC

1-1:30 pm Overview of coastal wetland spatial data currently available in the state of Florida

Kathleen OKeefe (GIS Research Administrator II), FWC

Christi Santi (GIS environmental specialist), FWC

1:30-1:40 pm 10-minute break

1:40-5:05 pm Attendee Presentations (12 min talk, followed by 2-3 min Q&A)

<u>Time</u>	<u>Authors (presenter)</u>	<u>Affiliation</u>	<u>Title</u>
1:40	Jeff Beal , Kent Smith, Ron Mezich, Erin McDevitt, Maria Merrill	FWC	Coastal Wetland Conservation and Restoration in Florida: FWC's Marine Estuarine Subsection Overview
1:55	Laura Geselbracht , Kathleen Freeman, Jorge Brenner, Anne Birch, Doria Gordon	The Nature Conservancy	Improved understanding of sea level rise impacts on coastal ecosystems at six major estuaries on Florida's Gulf coast through use of the sea level affecting marshes model
2:10	Lindsay Cross , Ed Sherwood, Holly Greening	Tampa Bay Estuary Program	Tampa Bay Critical Coastal Habitat Assessment
2:25	William Ellis , Chris Miller	St. Leo University	MangroveWatch: A Citizen-Science Coastal Monitoring Project in Tampa Bay
2:40	Jay Leverone	Sarasota Bay Estuary Program	Sarasota Bay Habitat Restoration Plan
2:55	Robin Lewis and LF Flynn	Coastal Resources Group, Inc.	Mapping and Monitoring Stressed Mangroves for Quantification of Recovery Following Restoration
3:10	Kris Kaufman , Stephanie Powers	SWFWMD	Aerial Mapping and Monitoring Techniques Applied by the Southwest Florida Water

			Management District for Seagrass, Swamp, and Coastal Wetland Habitats
3:25	10-minute break		
3:35	Jill Schmid , Mike Barry	Rookery Bay National Estuarine Research Reserve, Institute for Regional Conservation	Habitat Mapping in Southwest Florida
3:50	Donny Smoak	University of South Florida St. Petersburg	Mangrove forests response to climate change and sea-level rise
4:05	Eric Anderson	Palm Beach County Department of Environmental Resources	Palm Beach County 2007 Estuarine Habitat Mapping
4:20	Hyun Jung Cho	Bethune-Cookman University	Quantification of Health and Productivity of Salt Marshes using Satellite Data
4:35	Nikki Dix , Andrea Small, Pamela Marcum, Jason Lynn	Guana Tolomato Matanzas National Estuarine Research Reserve	Intertidal vegetation monitoring and the development of a Sentinel Site within the Guana Tolomato Matanzas National Estuarine Research Reserve.

4:50-5:15 pm Summary of Day 1, Overview of goals and agenda for Day 2. Submit surveys on regional expertise and preferred breakout group assignments.

Ryan Moyer (CHIMMP Principal Investigator), FWC

Kara Radabaugh (CHIMMP coordinator), FWC

Christina Powell (Coastal Wetlands Technician), FWC

6:00-7:00 pm Optional Social Hour at Hollander Hotel Tap Room

Wednesday, April 30th

8:30-9 am Complete travel paperwork for attendees requiring reimbursement (bring hotel receipts)

9:00-9:45 am Overview of CHIMMP Report process. Group discussion on available land cover maps, habitat classification schemes, and report card ideas.

9:45-10:15 am Regional breakout: Modify region boundaries, discuss data availability, strengths of regions, and identify data gaps.

10:15-10:45 am Reconvene. Breakout groups report.

10:45-11:00 am 15 minute break

11:00-11:30 am Regional breakout: Discuss regional subdivisions, nominate group/chapter leader, submit regional report survey.

11:30-12:30 pm Reconvene. Conclusion and future directions

Currently registered CHIMMP workshop attendees

Name	Affiliation	Email	Apply for Travel Reimbursement
Chris Anastasiou	SWFWMD, Tampa	chris.anastasiou@swfwmd.state.fl.us	No
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