

Wednesday, September 15

1:00 p.m.

Call to Order

1:05 p.m.

Welcome and Opening Remarks, Palm Beach County, Florida

Dave Kerner, Mayor, Palm Beach County Commissioner, District 3

1:15 p.m.

Welcome to Delray Beach

Shelly Petrolia, Mayor, City of Delray Beach (invited)

1:20 p.m.

Beaches: Why all of Our Tourists Love Them!

Maria Sachs, Palm Beach County Commissioner, District 5 and Chair, Palm Beach County Tourist Development Council

1:30 p.m.

Palm Beach County's Beach Management Program – Projects and Partnerships

Michael Stahl, Deputy Director, Palm Beach County Department of Environmental Resources Management and Andy Studt, Program Supervisor, Coastal Resources Management, Palm Beach County Department of Environmental Resources Management, West Palm Beach

2:00 p.m.

The Chronicles of the Delray Beach Shore Protection Program

Missie Barletto, Director of Public Works, City of Delray Beach

2:15 p.m.

The Evolution of Sediment Management at South Lake Worth Inlet: A Historical Perspective

Douglas W. Mann, P.E., D.CE., APTIM Environmental & Infrastructure, LLC, Boca Raton

2:35 p.m.

Professional Exchange Break

3:05 p.m.

Physical Monitoring Approaches from around the State and Beyond

Tara Brenner, P.G., P.E., Coastal Protection Engineering and Robert (Bob) Brantly, P.E., Program Administrator, Engineering, Hydrology and Geology, Office of Resilience and Coastal Protection, Florida Department of Environmental Protection, Tallahassee

3:30 p.m.

FEMA's Public Assistance Program for 'Engineered' Beaches: Avoiding Problems Along the Way

Robert (Bob) Glassen, Beach Specialist, Public Assistance Branch, FEMA Region IV

3:50 p.m.

The 2020 South Atlantic Regional Biological Opinion: What's New and What You Need to Know

Angela Dunn, Chief, Environmental Branch, Jacksonville District, U.S. Army Corps of Engineers

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September 15-17, 2021 ♦ Opal Grand, Delray Beach

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4:10 p.m.

Internal Corps Budgeting - How the Sausage Is Made

Milan A. Mora, P.E., Chief, and Kellie Tyler, Business Line Manager, Programs & Project Management Division, Jacksonville District, U.S. Army Corps of Engineers

4:30 p.m.

FDEP Updates: Resilience, Beaches and Funding

Alex Reed, Director, Lainie Edwards, Ph.D., Deputy Director, and Hanna Tillotson, Environmental Administrator of the Beach Management Funding Program, Office of Resilience and Coastal Protection, Florida Department of Environmental Protection, Tallahassee

5:00 p.m.

Legislative Keynote Address: 2021 Environmental Funding and Priority Bills and 2022 Session Preview

The Honorable Senator Ben Albritton, District 26

5:20 p.m.

Adjourn

5:45 p.m.

Welcome Reception

Thursday, September 16

7:45 a.m.

Professional Exchange Break

8:15 a.m.

Jacksonville District Commander's Update and Supplemental Funding Celebration

James L. Booth, Commander, Jacksonville District, U.S. Army Corps of Engineers

8:45 a.m.

When Governments Work Together: Perspectives on the Journey to 50 years of Lido Key Storm Protection

Milan A. Mora, P.E., Chief, Water Resources Branch and Will Reilly, P.E., Chief, Waterways Section, Jacksonville District, U.S. Army Corps of Engineers, Thomas P. Pierro, P.E., D.CE., Coastal Protection Engineering, Boca Raton, and Gregory W. Garis, Program Administrator, Beaches, Inlets, and Ports, Office of Resilience and Coastal Protection, Florida Department of Environmental Protection, Tallahassee

9:30 a.m.

Coordination and Opportunity: The 2021 Longboat Key Beach Construction Season

Tom Harmer, ICMA-CM, Town Manager and Charles Mopps, Town Projects Manager, Town of Longboat Key, and Al Browder, P.E., Vice President, Olsen Associates, Inc., Jacksonville

9:50 a.m.

The Process of Getting Added to a CSRM Feasibility Study to Evaluate Inclusion into a Federal Shore Protection Project – Key Biscayne, Florida

Spencer Crowley, Esq., Akerman, LLP, Miami and Tim Blankenship, P.E., Moffatt & Nicol, Miami

10:10 a.m.

Professional Exchange Break

10:40 a.m.

WAVES: The Rainbow in the Ocean

Kevin Bodge, Ph.D., P.E., President, Olsen Associates, Inc., Jacksonville

11:05 a.m. - 12:05 p.m.

Panel - Palm Beach Island Beach Management Agreement (BMA) Five Year Program Review

11:05 a.m.

Programmatic and Regulatory Aspects of the BMA

Lainie Edwards, Ph.D., Deputy Director, Office of Resilience and Coastal Protection, Florida Department of Environmental Protection, Tallahassee

11:10 a.m.

Local Stakeholder Perspectives on the BMA

Robert Weber, Coastal Program Manager, Town of Palm Beach

11:20 a.m.

Imperiled Species Management Under the BMA

Robbin N. Trindell, Ph.D., Imperiled Species Management, Florida Fish and Wildlife Conservation Commission, Tallahassee

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Regional Monitoring of Hardbottom Resources Under the BMA

Cheryl Miller, President, Coastal Eco-Group, Deerfield Beach

11:50 a.m.

Physical Monitoring and Adaptive Management Under the BMA

Mike Jenkins, Ph.D., P.E., Coastal Principal, Applied Technology and Management, Inc., West Palm Beach

12:05 p.m.

Adjourn

12:10 - until adjourned

FSBPA Annual General Membership Meeting

6:00 p.m.

Cash Bar

7:00 p.m.

Awards Banquet

Friday, September 17

7:30 a.m.

Professional Exchange Break

8:15 a.m.

Sea Level Rise and the Florida Coast

James R. Houston, Ph.D., Director Emeritus, U.S. Army Engineer Research and Development Center, Vicksburg, MS

8:35 a.m.

Providing Florida Real-Time Intelligence to Improve Coastal Waterway Health: The University of Florida Center for Coastal Solutions

Christine Angelini, Ph.D., Director, University of Florida Center for Coastal Solutions, Gainesville

8:55 a.m.

What is a Climate Ready Estuary

Randall W. Parkinson, Ph.D., P.G., RWParkinson Consulting, Inc., Melbourne, and Sea Level Solutions Center Institute of Environment, Florida International University, Miami

9:15 a.m.

Sargassum Invasion: Composting as a Solution

Afeefa Abdool-Ghany, Ph.D. Candidate, University of Miami, Coral Gables

9:35 a.m.

Coordinating Adaptation Response through Comprehensive Plans and Codes

Erin Deady, President, Erin L. Deady P.A., Delray Beach

9:55 a.m.

Funding Options for Linking Resiliency and Disaster Recovery

Julie Dennis, President, Ovid Solutions, Tallahassee

10:15 a.m.

Professional Exchange Break

10:45 a.m.

A More Resilient Venice

Jenna Phillips, E.I., M.S., Taylor Engineering and Kathleen Weeden, P.E., CFM, LEED AP, City of Venice

11:05 a.m.

Level-up Palm Beach: Future Vision for a Resilient Barrier Beach Community

Robert Hamilton, Woods Hole Group, Bourne, MA

11:25 a.m.

Living Shoreline Demonstration Project along an Ecologically Sensitive, Culturally Significant Shoreline at the Jupiter Lighthouse

Johnathan Brumfield, P.E., Taylor Engineering, Inc., Jacksonville and Joe Chaison, P.E., Executive Director, Jupiter Inlet District, Jupiter

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Building and Managing a Man-made Dune Ecosystem, a 45-year Case Study and Policy Update

Robert H. Barron, Coastal Management and Consulting, Delray Beach

12:05 p.m.

The Need for Implementing Bio-engineered Reefs in Southeast Florida under Increasing Impacts and Threats of Global Climate Change

William F. Precht, Dial Cordy and Associates, Inc., Miami

12:25 p.m.

Conference Adjourns