

FLORIDA SHORE & BEACH PRESERVATION ASSOCIATION

58TH ANNUAL CONFERENCE

September 24-26, 2014
Hyatt Regency Coconut Point
Bonita Springs, Florida

Fort Myers Beach

Photo courtesy of Lee County Natural Resources

CONFERENCE PROGRAM

WEDNESDAY, SEPTEMBER 24, 2014

- **Official Welcome and Opening Remarks**
Brian Hamman, Vice-Chair, Lee County Board of County Commissioners
- **Keynote Presentation: Lee County Beach Management – Program, Projects, Partners and Perseverance**
Steve Boutelle, FSBPA Chair and Operations Manager, Lee County Division of Natural Resources
- **Lee County Tourism and the Value of Beaches**
Tamara Pigott, FSBPA Director and Executive Director, Lee County Visitor & Convention Bureau
- **Environmental Windows: Why We Can't, Why Can't We, and a List of Maybes**
Danielle Irwin, PWS, LEED AP, Deputy Director, Division of Water Resource Management, Florida Department of Environmental Protection, Tallahassee and Bill Hanson, Vice-President, Great Lakes Dredge & Dock Company, Oakbrook, IL
- **Can Beach Nourishment be an Adaptation Strategy for Sea Level Rise?**
James Houston, Ph.D., P.E., Director Emeritus, U.S. Army Corps of Engineers, Engineer Research and Development Center, Vicksburg, MS
- **A Dialogue to Ensure more Emphasis and Appreciation for Beach Nourishment as a Recognized Adaptation Strategy for Sea Level Rise**
James Murley, Executive Director, South Florida Regional Planning Council, Hollywood • Jack Osterholt, Deputy-Mayor, Regulatory and Economic Resources, Miami-Dade County • Gary Appelson, Policy Coordinator, Sea Turtle Conservancy, Gainesville • James Houston, Ph.D., P.E., Director Emeritus, U.S. Army Corps of Engineers, Engineer Research and Development Center, Vicksburg, MS • Jason Engle, P.E., Chief, Coastal Design Section, U.S. Army Corps of Engineers, Jacksonville District
- **Addressing the Effectiveness of Beach Nourishment in Response to Sea Level Rise**
Michael Walther, P.E., D.CE, President, Coastal Tech, Vero Beach

THURSDAY, SEPTEMBER 25, 2014

- **Lover's Key or Bonita Beach: The Rest of the Lee County Story**
Cliff Truitt, Ph.D., P.E., D.CE, Senior Engineer, Coastal Tech, Sarasota and Michael Poff, P.E., Vice-President of Engineering, Coastal Engineering Consultants, Naples
- **Selected Provisions of the Water Resources and Reform Development Act of 2014**
Harry Glenn, Vice-President, Van Scoyoc Associates, Washington, DC and Jacqueline Keiser, Chief, Coastal/Navigation Section, U.S. Army Corps of Engineers, Jacksonville District
- **Federal Shore-Protection Program: The U.S. Army Corps of Engineers 2013 Storm Damage Response, and Ongoing 2014 Program and Funding Opportunities**
Colonel Alan Dodd, District Engineer, U.S. Army Corps of Engineers, Jacksonville District
- **Amendment 1: Florida's Water and Land "Legacy" Amendment**
Eric Draper, Executive Director, Audubon Florida, Tallahassee
- **Cooperatively Managing a 46 mile, \$14 million Annual Program with Federal, State, County and Municipal Funding**
Leanne Welch, Environmental Manager, Palm Beach County Environmental Resources Management

- **The Magic Number for Funding the Statewide Beach Management Program Going Forward**
Debbie Flack, President, FSBPA, Tallahassee and William Stronge, Ph.D., Chair Emeritus, Department of Economics, Florida Atlantic University and Stronge Consulting, Inc., Boca Raton
- **Florida's Federal Shore Protection Program: Comprehensive Overview, Funding Trends, and Future Projections**
Jacqueline Keiser, Chief, Coastal/Navigation Section, U.S. Army Corps of Engineers, Jacksonville District
- **Celebrating Florida's Beach Management Efforts and Visioning Future State Funding Needs**
Tom Campbell, P.E., President, CB&I Coastal Planning & Engineering, Inc., Boca Raton
- **Anticipating the Afternoon's Field Trip: Where's the Beach? Big Hickory Island's 2013 Restoration Project**
Nicole Elko, Ph.D., President, Elko Coastal Consulting, Inc., Wadmalaw Island, SC
- **Field Trip**

FRIDAY, SEPTEMBER 26, 2014

- **Breakwaters for Erosion Control and Environmental Benefits**
Kenneth Humiston, P.E., Co-Founder, Humiston & Moore Engineers, Naples
- **Challenges and Intergovernmental Success of the 2013/14 Beach Nourishment Projects on Anna Maria Island**
Charlie Hunsicker, Director, Manatee County Parks and Natural Resources Department and Thomas Piero, P.E., D.CE, Director, CB&I Coastal Planning & Engineering, Inc., Boca Raton
- **Beach Nourishment and Nearshore Hardbottom**
Danielle Irwin, PWS, LEED AP, Deputy Director, Division of Water Resource Management, Florida Department of Environmental Protection, Tallahassee
- **Research and Development: What We Can Do when We All Work Together**
Bill Hanson, Vice-President, Great Lakes Dredge & Dock Company, Oakbrook, IL
- **Physical Monitoring of Beach Erosion Control Projects: Reevaluation of Purpose and Specific Information Needs**
Robert Brantly, P.E., Program Administrator, Engineering, Hydrology & Geology Program and Alex Reed, Program Administrator, Beaches and Mines Funding Assistance Program, Division of Water Resource Management, Florida Department of Environmental Protection, Tallahassee
- **GIS Mapping of Beach Eligibility for State of Florida Local Government Funding Requests**
John Bishop, Ph.D., Coastal Management Coordinator, Pinellas County Natural Resources
- **Adaptive Management and Policy Solutions for Two Contentious Issues on Fort Myers Beach: Beach Nourishment and Nesting Birds**
Keith Laakkonen, Environmental Sciences Coordinator, Town of Fort Myers Beach
- **Unprecedented Cooperation on the Broward County Federal Emergency Beach Fill Truck Haul Project**
Cynthia Perez, Project Manager, U.S. Army Corps of Engineers, Jacksonville District

CSA Ocean Sciences, Inc. will be the featured exhibitor

Further detail and changes to the program will be available on-line and in e-mail blasts

CONFERENCE HIGHLIGHTS

Coming off a year that began with the simple mission of significantly increasing annual state funding for beach projects, to celebrating a 2014/15 appropriation of \$47.3 million, we still must anticipate and prepare for the immediate challenges ahead as well as those we, as a local government association, must address for years to come.

We have an obligation to ensure that beach nourishment is considered as an adaptation strategy for addressing sea level rise. We must justify a new dedicated funding level for the statewide beach management program, and demonstrate that the current statutory intent of \$30 million will not sustain Florida's beaches going forward. With Constitutional Amendment 1, the Legacy Amendment, on November's ballot which would dramatically alter documentary stamp tax allocations, the dedicated source of beach funding, we must immediately focus on the new funding level going forward and be sure we can demonstrate to decision-makers that the project ranking and selection process meets their expressed expectations regarding economic benefits, cost-effectiveness, capturing storm damage impacts, and maximizing federal and local matching funds.

All of these subjects and far more are on this fall's conference program including a special look at the first federal authorizing bill, WRRDA, in over 6 years; a number of host area presentations including the Keynote by FSBPA's Chair, Steve Boutelle; DEP presentations on monitoring and nearshore hardbottom; and the participation of a number of U.S. Army Corps of Engineers, Jacksonville District personnel, starting of course as tradition with the Colonel's update.

Add to this program an exceptional field trip, and we hope you agree that a proper balance between important, timely discussion and a good time has been achieved.

Please plan to join us September 24-26!

REGISTRATION

Early Registration

Through August 29, 2014

Member Registration	\$350
Non-Member Registration	\$400
Spouse	\$125
Full Time Students	\$125

Regular Registration

After August 29, 2014

Member Registration	\$400
Non-Member Registration	\$450
Spouse	\$125
Full Time Students	\$125

THREE WAYS TO REGISTER

ONLINE: www.fsbpa.com/annual-conference/registration.html

FAX: 850-201-6782

MAIL: FSBPA, PO Box 13146, Tallahassee, FL 32317

To fax or mail, download the registration form from the link above
The cancellation policy is listed on the website.

HOTEL RESERVATIONS

Hyatt Regency Coconut Point | Bonita Springs, FL

Room Rate: \$149

single/double plus taxes

For reservations online,

visit www.fsbpa.com/annual-conference/hotel.html

For reservations by phone, call 1.888.421.1442

TO RECEIVE THE GROUP RATE, MENTION FSBPA

To ensure that a room is available, reservations should be made by **August 29, 2014.**

Field Trip Thursday, September 25

Departure: Conference Hotel – Time: 2:00 p.m.



Big Hickory Island, Spring 2013

(Photo courtesy of Doug Mann, CB&I)

The field trip, organized by Lee County Natural Resources and the Lee County Visitor & Convention Bureau, will provide a unique perspective on the southern Lee County barrier islands. Starting with a boat trip from the Hyatt Regency Coconut Point Resort across Estero Bay, participants will have a chance to see three inlets and three beach nourishment projects. The inlets are small, Big Hickory Pass; medium, New Pass; and large, Big Carlos Pass, but all have significant relationships to adjacent critical erosion areas.

At the southern end of the tour is Bonita Beach, constructed most recently in July 2014. This project was originally constructed in 1995, and included a pair of curved terminal structures. The recent nourishment's sand source was the Big Carlos Pass ebb shoal complex.

Working our way north will bring us to Big Hickory Island. Big Hickory Island beaches can only be accessed by water. The island is mostly conservation land but also is home to the beach park for our conference host hotel, the Hyatt Regency, and Pelican Landing Homeowners Association (PLHA). Subject to extreme erosion over the last several years, the Hyatt and PLHA funded a 2013 project to restore the beach with sand from the New Pass ebb shoal.

Continuing north will take us along Lovers Key to Big Carlos Pass, the sand source for the restoration of Lovers Key State Park in 2004 as well as the 2014 nourishment which should be under construction for our field trip. Lovers Key was the second most visited state park last year.

Departing from the Hyatt at 2 p.m. and returning around 4:30 p.m. there should be ample opportunity for discussion. Be sure to sign up early, capacity is limited. **(Complete details will be available on the conference website and in future editions of Shoreline).**



Hyatt Regency Coconut Point



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WHO SHOULD ATTEND?

**Members of the Legislature and Committee or Member Staff
State Environmental Resource Protection Agencies
City and County Commissioners
City and County Environmental Resource Managers and Beach Management Coordinators
Tourist Development Councils and Convention & Visitors Bureaus
Coastal Engineers and Coastal Industry Interests
U.S. Army Corps of Engineers
Inlet Districts and other Special Interest Districts
Other General Government and Coastal/Ocean Associations
Environmental Groups and Alliances
Coastal Geologists and Biologists
Community Associations and Citizen Beach Advisory Committees
Coastal Residents and other Interested Citizens**

EXHIBITORS/SPONSORS

The FSBPA Annual Conference offers an excellent opportunity for exhibitors to meet and demonstrate their services and products. For detailed information, please contact Teri Besse, Conference Manager, FSBPA, 850-906-9227 or teri@fsbpa.com

Lover's Key

Photo courtesy of Lee County Visitor and Convention Bureau