

Florida Department of Environmental Protection Division of Water Resource Management

Joint Coastal Permitting Updates and Efficiencies

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Program Administrator – Beaches, Inlets and Ports













Updates

- Strategic Beach Management Plan
- Inlet Management Plans
- Beach Management Agreement
- Managing Resources
 - Hardbottom SOP
 - Mitigation
- Rule Updates





Strategic Beach Management Plan

WHAT IS SBMP?

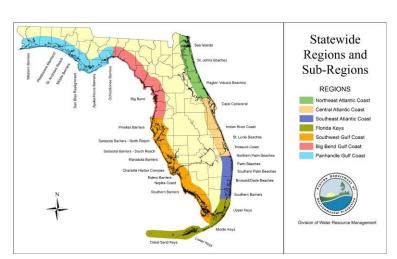
- Lists areas of critical erosion and statewide beach project histories
- Lists improved, modified or altered inlets
- Specify design criteria for beach projects

Lists strategies adopted by DEP and eligible for cost

sharing

NEW for 2015

- Updated in 2015 from 2008
- Involved stakeholders
- Annual update
- "Living Document"





Inlet Management Planning

17 IMP plans with 4 plans recently updated

- East Pass 2013
- St. Augustine 2014
- Port Canaveral 2014
- St. Lucie 2016

Pending IMPs

- Stump Pass final draft review
- Blind Pass and Johns Pass finalizing study
- Wiggins Pass
 study complete, initiating IMP
- Blind Pass (Lee)- inlet study initiated





Websites / Contact

Website:

http://www.dep.state.fl.us/beaches/publications/index.
httm#inlet_management

Contacts:

Guy Weeks - coordinator

<u>William.weeks@dep.state.fl.us</u>

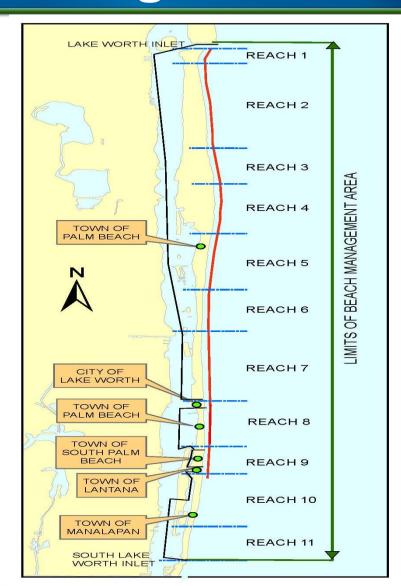
Ralph Clark, P.E., - coastal engineer

Ralph.clark@dep.state.fl.us



Beach Management Agreement

- Ecosystem Management Agreement: 403.0752, F.S.
- Pilot Project Palm Beach Island
- Multiple Projects
- 4 Net Ecosystem Benefits
- Other Incentives





BMA at Work



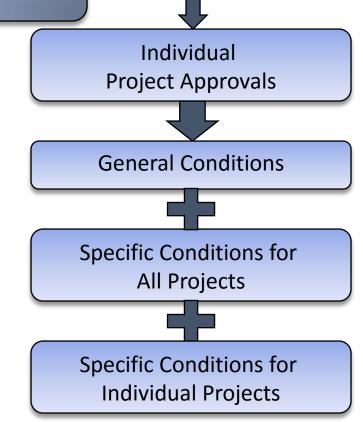
Main Document

Annual Cell-Wide Requirements:

- Physical monitoring
- Turtle monitoring
- Hardbottom monitoring
- Aerial surveys

Other requirements

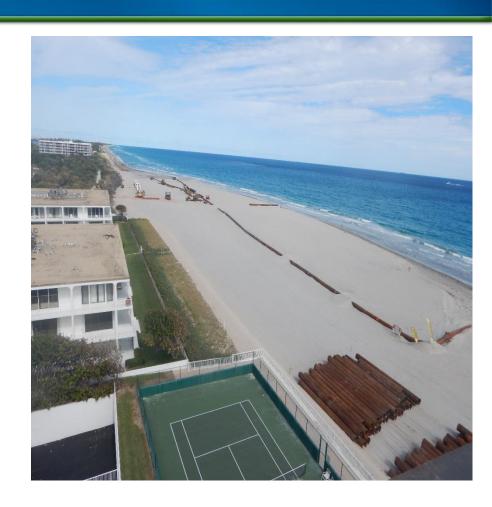
- Outfall retrofits
- Inlet management





Regulatory Status - BMA

- Individual Project Approvals:
 - Midtown and Phipps
- No new projects added to the BMA...yet
- Adaptive management underway
- Federal authorization separate
- Website:



http://www.dep.state.fl.us/beaches/pb-bma/index.htm



Managing Resources

- Standardizing resource permit conditions
- Developing consistent strategies for resource review
- Providing consistent monitoring review and more feedback to permittees
- Developing better guidance tools for permitting



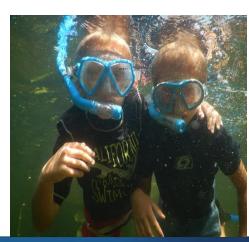


What is Hardbottom SOP?

Standard Operating Procedures

- Developed for HB monitoring of nourishment projects
- DEP consulted with filed experts
- Defines DEP approved monitoring methodologies
- Consistent with UMAM
- Provides definitions, classifications, field equipment
- Outlines preferred data analysis
- Provides guidance on data submittals and reporting formats







Hardbottom SOP

- Created to provide assistance in permitting
- Not incorporated by Rule
- Fast track to a DEP approved monitoring plan
- Can update, as new or better methods develop
- Will be posted online at DEP website (Feb)

http://www.dep.state.fl.us/beaches/programs/envpermt.htm





Mitigation Updates

- Options for differing impacts
- Alternative HB mitigation
- Growing field of knowledge
- UMAM Rule (62-345, F.A.C.)
 - Revised worksheet drafts will be posted
 - Announcement of next public workshop to come
 - http://www.dep.state.fl.us/water/wetlands/mitig ation/umam/index.htm







Rule Update: 62B-49, F.A.C.

- Significant changes
 - Incorporates guidance into Rule
 - Incorporates an expedited permitting section
 - Allows for longer JCP permits
 - Allows existing permits to be extended in length
 - New, more streamlined JCP Application
- Small Changes
 - Updated Bureau references
 - Updated new programmatic information
 - Incorporated electronic submittals
 - Consistency, clarifications

http://www.dep.state.fl.us/beaches/rules.htm



Other Updates

- Personnel changes coverage of SW area
- New templates / forms
- More guidance to be developed
- More site visits
- Increased coordination





THANK YOU

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