



Palm Beach Island Beach Management Agreement (BMA)

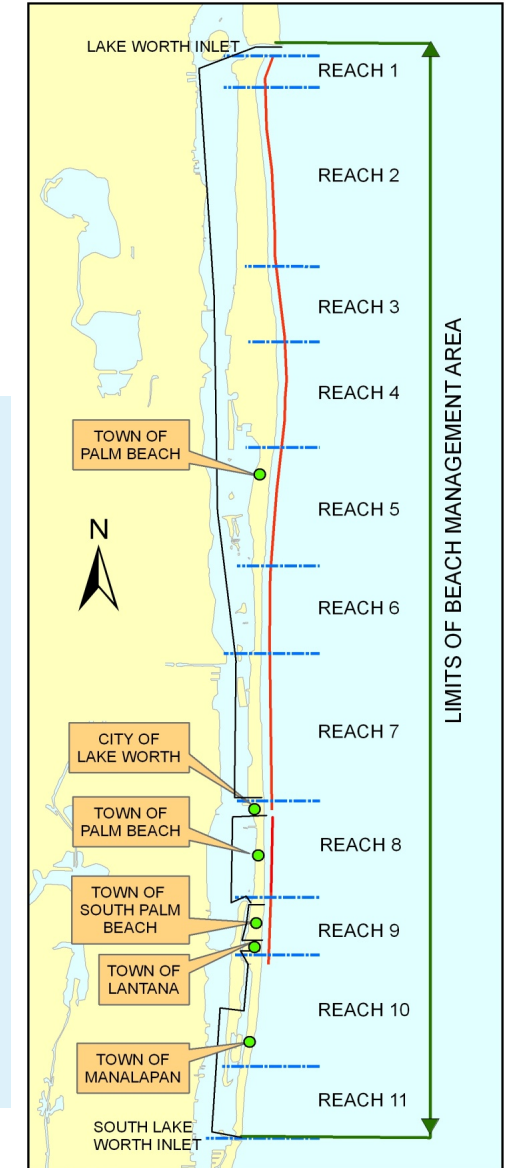
**Lainie Edwards, Ph.D., Deputy Director
Office of Resilience and Coastal Protection**



Palm Beach Island Beach Management Agreement

The BMA is a regional and perpetual management plan using Section 403.0752, F.S. to authorize repeat beach management projects throughout a coastal cell.

- Regional approach.
- 6 authorized BMA projects.
- Regulatory requirements must be met.
- Net Ecosystem Benefits.
- Streamlines review process.
- Increased coordination and efficiency.





BMA Approved Projects



1. Lake Worth Inlet (LWI)
Maintenance Dredging.
2. Sand Transfer Plant (STP) 2nd Discharge.
3. Mid-Town Nourishment.
4. Phipps Ocean Park Nourishment.
5. Groin Rehabilitations.
6. Dune Restorations.

**** Future Projects Anticipated**



Net Ecosystem Benefits

- Inlet Management Improvements.
- Outfall Retrofits.
- Cell-Wide Turtle/Shorebird Monitoring.
- Cell-Wide Hardbottom and Physical Monitoring.





BMA – Five-Year Review

Five-year review of monitoring data is required through the BMA, to ensure periodic review of the projects and management agreement, and to encourage transparency and stakeholder involvement.

1. Comprehensive review of monitoring data
 - Physical Monitoring.
 - Turtle and Shorebird Monitoring.
 - Hardbottom Monitoring.
2. Review of updates needed / proposed to BMA.
3. Take public input and comment.





Partnerships and Projects





Contact Information

Lainie Edwards, Ph.D., Lainie.Edwards@FloridaDEP.gov, 850-245-7617

Greg Garis, Gregory.Garis@FloridaDEP.gov, 850-245-8280

BMA Website: www.FloridaDEP.gov/PalmBeachIslandPilotProject

