

| KEY | |
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| | STORM EVENTS |
| | DUNE PROJECTS |
| | PENDING ITEMS |

| APPROXIMATE SOUTH PALM BEACH/LANTANA PROJECT TIMELINE | | | |
|--|-----------------|-----------------------------|--------------------|
| TASK | START DATE | COMPLETION | COSTS |
| Palm Beach County's (PBC) Department of Environmental Resources Management (ERM) completes an Environmental Assessment of Coastal Resources in Palm Beach, Lake Worth, South Palm Beach, Lantana and Manalapan | | 5/18/1993 | |
| PBC proposes the Palm Beach/South Palm Beach Dune Restoration Project | | 1/20/1995 | |
| Town of South Palm Beach passes Town Resolution #229 which requests the County's assistance in renourishing and revegetating the dune at its public beaches | | 3/1/1995 | |
| PBC Board of County Commissioners (BCC) approve six (6) Easement Agreements with local condominiums for the South Palm Beach Dune Restoration Project | May 2002 | May 2052 | |
| PBC secures State Funding for the South Palm Beach Dune Restoration Project (DEP Funding Agreement 02PB2) | 1995 | December 2002 | |
| November 2003 Dune Restoration: 1,000 cubic yards placed & 28,400 native plants planted | 11/19/2003 | 11/21/2003 | \$42,707 |
| Hurricanes Frances & Jeanne | | September 2004 | |
| February 2005 Dune Restoration: 3,132 cubic yards placed & 7,760 native plants installed | 2/14/2005 | 2/21/2005 | \$56,667 |
| PBC BCC approves FDEP Funding Agreement H5PB1 2004 Hurricane Recovery Plan which includes funding for the South Palm Beach/Town of Lantana Feasibility Study | | 8/16/2005 | |
| County secures FEMA Funding to reconstruct the South Palm Beach Dune Restoration Project | | Fall 2005 | |
| Hurricane Wilma | | October 2005 | |
| Palm Beach County BCC approves Interlocal Agreement with the Town of Lantana for a Construction Access Easement | 10/18/2005 | 5/01/2011 | |
| December 2005 Dune Restoration: 5,814 cubic yards placed & planted with native plants | 12/08/2005 | 12/22/2005 | \$103,124 |
| Feasibility Study (DRAFT) | 4/18/2006 | 2/2007 | |
| Interlocal Agreement w/ Town of South Palm Beach approved for cost sharing on the South Palm Beach/Lantana Erosion Control Project | 5/15/2007 | 9/30/2032 | |
| Sub Tropical Storm Andrea | | May 2007 | |
| June 2007 Emergency Dune Restoration: 6,750 CY | 5/29/2007 | 6/7/2007 | \$239,154 |
| FINAL Feasibility Report | | June 2007 | \$224,010 |
| County submits Environmental Impact Statement (EIS) consultant qualification packages to the local ACOE office | August 2007 | | |
| Tropical Storm Noel | | October 2007 | |
| County applies & receives a FDEP CCCL Permit for winter 07' dune restoration | 10/1/2007 | 12/3/2007 | |
| County & consultant staff meet to discuss Erosion Control Engineering & Design Scope of Work (SOW) (includes NEPA Environmental Assessment) | | 12/18/2007 | |
| January 2008 Dune Restoration: 11,000 CY | 1/7/2008 | 1/24/2008 | \$318,807 |
| FDEP approval received for Wave & Current Measurement SOW | 1/16/2008 | 2/25/2008 | |
| Deployment & retrieval of wave & current meters | 3/10/2008 | 4/21/2008 & 5/5/2008 | \$27,668 |
| Tropical Storm Fay | | 8/19/2008 | |
| Final Erosion Control Engineering & Design SOW | 4/16/2008 | 9/5/2008 | |
| FDEP approval of the Erosion Control Engineering & Design SOW | 5/28/2008 | 10/2/2008 | |
| September Storm (unnamed) | | 9/26/2008 | |
| BCC approves Erosion Control Project (engineering & design) SOW | | 10/7/2008 | \$443,304 |
| ACOE selects consultant to complete EIS (Environmental Impact Statement) | | 10/15/2008 | |
| County receives FDEP CCCL Permit for winter 08/09' dune restoration | | 12/11/2008 | \$500 |
| January 2009 Dune Restoration: approximately 10,000 CY or 12,338 tons | | January 2009 | \$372,344 |
| Erosion Control Project Task Change Order (additional data collection required) | | 3/12/2009 | \$49,373 |
| Erosion Control Engineering & Design | NTP: 10/07/2008 | | |
| EROSION CONTROL STUDY TASKS: | | | |
| TASK 1: Review of Singer Island Breakwater Permit File & Design Documents | | December 2008 | |
| TASK 2: Environmental Benefits & Impact Assessment | | May 2009 | |
| TASK 3: Nearshore & Offshore Hardbottom Edge Relief Measurements | | April 2009 | |
| TASK 4: Engineering Design & Documentation | | Summer 2009 | |
| TASK 5: Numerical Modeling of Beach Morphology | | Summer 2009 | |
| TASK 6: Pre-design Stakeholder Identification Meeting with Regulatory Agencies | | TBD | |
| TASK 7: Stakeholder Meeting to Review Design | | TBD | |
| TASK 8: Beach Profile Survey | | January 2009 | |
| TASK 9: Joint Coastal Application | | May 2009 | |
| TASK 10: Meetings with County Staff | | Ongoing | |
| TASK 11: Nearshore Seismic-Reflection Sub-bottom Profile Survey | | June 2009 | |
| TASK 12: Survey Erosion Control Line | | June 2009 | |
| | | Total Spent to Date: | \$1,877,658 |
| BCC approves consultant EIS proposal | | April 21, 2009 | \$362,811 |
| Environmental Impact Statement (EIS) | April 21, 2009 | November 2010 | |
| County receives RAI (Request for Additional Information) from FDEP & ACOE (includes multiple RAIs) | June 2009 | May 2010 | |
| County obtains permit from the FDEP | | Summer 2010 | |
| County obtains permit from the ACOE | | November 2010 | |
| Construction Contractor Selection | | November 2010 | |
| Advertise for bids | | | |
| Open bids | | | |
| Award contract | | | |
| Construct Breakwaters | November 2010 | Fall 2011 | |

Please visit the web address listed below to access our Monthly Status Report which provides current information regarding the South Palm Beach Project.

<http://www.pbcgov.com/erm/enhancement/beachreports.asp>

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