

**DEPARTMENT OF
ENVIRONMENTAL PROTECTION**

Division of Water Resource Management

**Beach Management Funding Assistance
Program**

February 26, 2014

Financial Summary and Accountability Report
FY 2013-2014



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BEACH PROGRAM APPROPRIATIONS FOR FY 2013-2014

The FY2013-2014 Local Government Funding Request (LGFR) submitted to the Legislature on February 12, 2013, contained a total of \$90,227,566 in funding requests from local governments to conduct beach erosion control projects. Funding requests were presented on either the Beach Management List or the Inlet Management List. The Beach Project List contained the Beach Restoration and Nourishment Projects, New Projects: Feasibility and Design Phase, and Post-Construction Monitoring projects. The Inlet List contained the Sand Bypassing and Inlet Management Plan Implementation Projects.

Due to storm impacts in 2012 from Tropical Storm Debby and Hurricane Sandy, funds were provided by the Legislature for many congressionally-authorized beach nourishment projects eligible for significant federal rehabilitation assistance. These projects included both projects listed in the LGFR and many that were supplemental to the list. Funding was also provided for many non-federal projects impacted by storms that did not receive storm repair funding assistance from FEMA to address storm impacts received during Hurricane Sandy. From the LGFR, funding was received for inlet projects and post-construction monitoring. Post-construction monitoring has been reserved to ensure that federal projects funded in FY2013-2014 receive year-one monitoring funds, if needed. Any excess funding will be distributed in priority order to projects on the ranked post-construction list.

In FY 2013-2014, the Department received a new appropriation of \$26,770,992 for beach and inlet projects. The Department also received \$10,685,308 from funds that the Legislature reverted from previous appropriations, according to Chapter 2013-40 Section 54, with proviso being the same as below. A total of \$37,456,300 was used to fund projects, according to Chapter 2013-40, Laws of Florida, Line item 1626 and Section 54, which states:

Funds in Specific Appropriation 1626 and Section 54 are provided to fund the Department of Environmental Protection's Beach Management Funding Assistance Program (BMFAP) for the Fiscal Year 2013-2014 to be as follows:

Funds shall be provided for those congressionally-authorized beach nourishment projects eligible for significant federal cost-sharing, specifically those experiencing storm damages from Hurricane Sandy and Tropical Storm Debby that have been determined to be eligible for 100 percent federal rehabilitation assistance funding for sand losses. Those projects include only: North/South Reaches-Brevard County Shore Protection Project, Ft. Pierce Shore Protection Project, Martin County Shore Protection Project, Jupiter/Carlin Segment-Palm Beach County Shore Protection Project, Delray Beach Shore Protection Project, North Boca Raton Shore Protection Project and Segment II-Broward County Shore Protection Project, Treasure Island Segment-Pinellas County Shore Protection Project, Gasparilla Island-Lee County Shore Protection Project, Captiva/Sanibel Island Beach Nourishment, and Anna Maria Island-Manatee County Shore Protection Project. Total project costs and federal/non-federal cost-shares have been determined by the U.S. Army Corps of Engineers as part of favorable Project Implementation Reports (PIR). State matching dollars shall be used only for construction of the full project construction profile, if needed, and monitoring for all the above named projects.

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Funds shall also be provided for federally-authorized beach projects included in the department's BMFAP that maximize federal funds and address storm damages. These projects include only: Venice Beach Ocean Ridge Segment-Palm Beach County Shore Protection Project, and Long Key Segment-Pinellas County Shore Protection Project.

The funding provided for those projects reflects the ranking of local government funding requests and the department's Fiscal Year 2013-2014 project priority list; however, it also takes into account recent storm damages and storm impacts on project designs and costs. To address future situations, the department shall make recommendations as to how current statutory ranking criteria should be modified to accommodate storm damage and other beach impacts, as well as current department processing procedures and timetables for local government funding requests, in annual project rankings. The department's recommendations shall be provided to the President of the Senate and the Speaker of the House of Representatives no later than January 1, 2014.

Funding for post-construction project monitoring shall not exceed 50 percent of the department's request. Priority shall be given to projects in the BMFAP and other highly ranked projects in the department's funding request for other than first-year needs.

Funds shall be provided for engineering costs for the Collier County Beach Nourishment Project as part of the BMFAP.

The funds in Specific Appropriation 1626 and Section 54, \$1,992,800 is provided for the three highest ranked inlet management projects in the BMFAP. These include St. Lucie Inlet IMP Implementation, Lake Worth Inlet Bypassing, and Sebastian IMP Implementation. From any unobligated state share balance, the department may use up to \$300,000 for regional sand source management.

Funds shall also be provided for non-federal beach nourishment and dune restoration projects damaged by Hurricane Sandy, as an alternative to FEMA funding, with a 50 percent local cost share. These projects include only: Mid-Reach and South County beaches/dunes in Brevard County; Wabasso/Sector III and Sebastian dune repair in Indian River County; South St. Lucie Dune Restoration in St. Lucie County; Jupiter Island Beach Nourishment and Bathtub Beach restoration in Martin County; Singer Island dune project, and Coral Cove Dune Nourishment in Palm Beach County; and Deerfield Beach in Broward County.

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All projects included in the FY 2013-2014 LGFR are listed in the following tables:

- Table 1: Hurricane Sandy – Federally Authorized (Corps) Projects
- Table 2: Tropical Storm Debby – Federally Authorized (Corps) Projects
- Table 3: Maximized Federal Funds for other Priority Projects that Sustained Storm Damage
- Table 4: Hurricane Sandy – Non-Federal Beach Nourishment Projects – FEMA Alternative
- Table 5: Beaches Restoration and Nourishment Projects
- Table 6: Inlet Management Projects List
- Table 7: New Projects: Feasibility & Design
- Table 8: Post-Construction Monitoring List.

Tables include the project name, local sponsor, funding request amount, and appropriation amount. The contract status of each project having received an appropriation, as of January 10, 2014, is included for reference. All funds will be encumbered by January 31, 2015, when scopes of work have been approved.

TABLE 1. HURRICANE SANDY – FEDERALLY AUTHORIZED PROJECTS

Project Name	Sponsor	Amount Per LBR (State Share)	Amount Appropriated (State Share)	Contract Status
Ft. Pierce Beach	St. Lucie County	\$350,000	\$350,000	
Jupiter/Carlin	Palm Beach County	\$2,500,000	2,500,000	Executed 10/14/13
North Boca Raton	Palm Beach County	\$790,000	790,000	Executed 9/24/13
Broward Segment II	Broward County	\$4,700,000	\$4,700,000	Initiated 1/6/2014

TABLE 2. TROPICAL STORM DEBBY – FEDERALLY AUTHORIZED PROJECTS

Project Name	Sponsor	Amount Per LBR (State Share)	Amount Appropriated (State Share)	Contract Status
Treasure Island	Pinellas County	\$2,000,000	\$2,000,000	Executed 10/17/13
Gasparilla	Lee County	\$2,100,000	2,100,000	Executed 12/10/13
Anna Maria Island	Manatee County	\$3,175,000	\$3,175,000	Executed 10/01/13

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TABLE 3. MAXIMIZED FEDERAL FUNDS- PRIORITY PROJECTS with STORM DAMAGES

<i>Project Name</i>	<i>Sponsor</i>	Amount Per LBR (State Share)	Amount Appropriated (State Share)	Contract Status
Ocean Ridge	Palm Beach County	\$1,114,000	\$1,114,000	Executed 10/14/13
Venice	Sarasota County	\$1,425,000	\$1,425,000	Executed 11/21/2013
Long Key	Pinellas County	\$1,774,000	\$1,774,000	Executed 10/21/13

TABLE 4. HURRICANE SANDY – NON-FEDERAL BEACH NOURISHMENT PROJECTS – FEMA ALTERNATIVE

<i>Project Name</i>	<i>Sponsor</i>	Amount Per LBR (State Share)	Amount Appropriated (State Share)	Contract Status
Mid-Reach & South Beaches	Brevard County	\$5,150,000	\$5,150,000	
Sebastian Inlet State Park	Indian River County	\$2,137,500	\$2,137,500	Executed 11/20/13
Indian River County Sector	Indian River County	2,700,000	2,700,000	Executed 11/22/2013
South St. Lucie Dune Restoration	St. Lucie County	\$250,000	\$250,000	
Jupiter Island	Martin County	\$1,600,000	\$1,600,000	
Bathtub Beach	Martin County	\$200,000	\$200,000	Executed 10/30/2013
Singer Island	Palm Beach County	\$550,000	\$550,000	
Coral Cove	Palm Beach County	\$150,000	\$150,000	Executed 11/6/13
Deerfield Beach	Broward County	\$700,000	\$700,000	

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TABLE 5. BEACH RESTORATION AND NOURISHMENT PROJECTS
Ranked list from the BMFAP Local Government Funding Request

Project Name	Sponsor	Amount Per LBR (State Share)	Amount Appropriated (State Share)	Contract Status
Ft. Pierce Shore Protection Project	St. Lucie County	\$552,000		
North/South Reaches-Brevard County Shore Protection Project	Brevard County	\$260,809		
St. Johns County Shore Protection Project	St. Johns County	\$138,317		
Nassau County Shore Protection Project	City of Fernandina Beach	\$282,138		
Venice Beach Segment-Sarasota County Shore Protection Project	City of Venice	\$157,3824	Funded in Table 3	Executed 11/21/2013
Martin County Shore Protection Project	Martin County	\$876,244		
Treasure Island Pinellas County Shore Protection Project	Pinellas County	\$2,400,000		
Anna Maria Island Manatee County Shore Protection	Manatee County	\$109,000		
Ft. Pierce Beach Truck Haul	St. Lucie County	\$675,000		
Long Key Segment	Pinellas County	\$1,612,500	Funded in Table 3	Executed 10/21/13
Ocean Ridge Segment Palm Beach County Shore Protection	Palm Beach County	\$1,917,500	Funded in Table 3	Executed 10/14/13
Upham Beach Groin Replacement	Pinellas County	\$4,073,770		
Ft. Zackary Taylor Breakwater Rehabilitation	FDEP/Parks	\$1,533,000		
Lido Key Beach Nourishment	City of Sarasota	\$430,000		
South Amelia Island Beach Nourishment	FDEP/Parks/SAISSA	\$4,173,820		
Wabasso Beach Restoration	Indian River County	\$6,250,000		
Jupiter/Carlin Segment Palm Bach Shore Protection	Palm Bach County	\$778,547		
St. Joseph Peninsula Beach Nourishment	Gulf County	\$250,366		

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TABLE 5. BEACH RESTORATION AND NOURISHMENT PROJECTS (Cont'd.)

Project Name	Sponsor	Amount Per LBR (State Share)	Amount Appropriated (State Share)	Contract Status
Longboat Key Beach Nourishment	Town of Longboat Key	\$3,704,515		
Pensacola Beach Nourishment	Santa Rosa Island Authority	\$253,150		
Segment III – Broward County Shore Protection	Broward County	\$5,648,232		
Collier County Beach Nourishment	Collier County	\$4,447,355	\$998,000	
Gasparilla Island – Lee County Shore Protection Project	Lee County	\$250,824		
Long Key State park Restoration	FDEP/Parks	\$2,620,000		
Jupiter Island Beach Nourishment	Town of Jupiter Island	\$1,380,992		
Bonita Beach Nourishment	Lee County	\$966,943		
Charlotte County Beach Nourishment	Charlotte County	\$141,927		
South Marco island Beach Nourishment	Collier County	\$587,403		
Cortez Groin Replacement/Anna Maria Island	Manatee County	\$117,500		
Mid-Town Beach Nourishment	Town of Palm Beach	\$499,833		
Navarre Beach Nourishment	Santa Rosa County	\$5,117,341		
Brevard County Shore Protection Project, Mid Reach	Brevard County	\$7,147,256		
South Siesta Key Beach Nourishment	Sarasota County	\$193,137		
Key Biscayne Beach Nourishment	Village of Key Biscayne	\$1,054,278		
Hollywood Beach Nourishment	City of Hollywood	\$2,282,321		
Perdido Key Beach Restoration	Escambia County	\$5,411,566		
Phipps Ocean Park Beach Nourishment	Town of Palm Beach	\$5,613,347		
South Boca Raton Beach Nourishment	City of Boca Raton	\$85,575		
Hillsboro Beach Nourishment	Town of Hillsboro Beach	\$1,198,051		
Coral Cove Park Dune Nourishment	Palm Beach County	\$270,000		

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TABLE 6. INLET MANAGEMENT PROJECTS

Project Name	Sponsor	Amount Per LBR (State Share)	Amount Appropriated (State Share)	Contract Status
Inlet and Southeast Regional Sediment Management	FDEP	\$500,000		
St. Lucie Inlet IMP Implementation	Martin County	\$1,556,250	\$1,419,300	
Lake Worth Inlet Federal Bypassing	Town of Palm Beach	\$24,750	\$22,572	
Sebastian IMP Implementation	Sebastian Inlet District	\$603,750	\$550,620	Executed 10/14/13
Port Canaveral IMP Implementation	Canaveral Port Authority	\$88,500		
Blind Pass	Lee County	\$121,1250		
St. Andrew's Inlet IMP Implementation	FDEP-Parks	\$2,305,000		
Longboat Pass IMP Implementation	WCIN, Town and County	\$1,614,866		
Ft. Pierce Inlet IMP Implementation	St. Lucie County	\$37,500		
South Lake Worth Inlet IMP Implementation	Palm Beach County	\$112,500		
Ft. Clinch Inlet Sand Transfer	FDEP-Parks	\$100,000		
Mexico Beach IMP Implementation	Town of Mexico Beach	\$179,250		
Venice Inlet IMP Implementation	WCIND	\$277,500		
Boca Inlet IMP Implementation	City of Boca Raton	\$360,450		

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TABLE 7. NEW PROJECTS: DESIGN PHASE/FEASIBILITY STUDIES

Project Name	Sponsor	Amount Per LBR (State Share)	Amount Appropriated (State Share)	Contract Status
Flagler County Federal Shore Protection Project	Flagler County	\$225,750		
South Ponte Vedra/Vilano/Summer Haven Federal SPP	St. Johns County	\$306,500		
Bathtub Beach/Sailfish Point Project	Palm Beach County	\$175,000		
South St. Lucie County Federal Feasibility Study	St. Lucie County	\$100,000		
Vero Beach Restoration	City of Vero Beach	\$50,000		
Central Palm Beach Restoration	Palm Beach County	\$390,000		
Walton Count Federal Shore Protection Project	Walton County	\$55,652		

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TABLE 8. YEAR 2+ POST-CONSTRUCTION MONITORING
(Funding reserved for Year 1 post-construction monitoring of Federal Projects. Remaining funds will be provided to projects on the ranked list below.)

Project Name	Sponsor	Amount Per LBR (State Share)	Amount Appropriated (State Share)	Contract Status
Ft. Pierce Shore Protection Project	St. Lucie County	\$150,000		
North/South Reaches-Brevard County Shore Protection	Brevard County	\$81,795		
St. Johns County Shore Protection Project	St. Johns County	\$91,773		
Anna Maria Island/Manatee County Shore Protection Project	Manatee County	\$150,350		
Duval County Shore Protection Project	Duval County	\$42,489		
North Boca Raton Shore Protection Project	Palm Beach County	\$11,800	\$38,462	Executed 09/13/13
Estero Island – Lee County Shore Protection	Lee County	\$22,500		
Delray Beach Shore Protection Project	Palm Beach County	\$23,680		
Lido Beach Nourishment	City of Sarasota	\$30,000		
South Amelia Island Beach Nourishment	FDEP/Parks	\$95,594		
Bathtub Beach Restoration	Martin County	\$87,500		
St. Joseph Peninsula Beach Restoration	Gulf County	\$74,445		
Wabasso Beach Restoration	Indian River County	\$275,000		
Western Walton Beach Restoration	Walton County	\$34,925		
Longboat Key Beach Nourishment	Town of Longboat Key	\$96,858		
Pensacola Beach Nourishment	Santa Rosa Island Authority	\$52,750		
Collier County Beach Nourishment	Collier County	\$72,540		
Bonita Beach Nourishment	Lee County	\$13,562		

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TABLE 8. YEAR 2+ POST-CONSTRUCTION MONITORING (Cont'd.)

Project Name	Sponsor	Amount Per LBR (State Share)	Amount Appropriated (State Share)	Contract Status
Jupiter Island Beach Nourishment	Town of Jupiter Island	\$82,438		
Juno Beach Nourishment	Palm Beach County	\$125,000		
South Marco Island Beach Nourishment	Collier County	\$16,158		
Charlotte County Beach Restoration	Charlotte County	\$404,076		
Mid-Town Beach Nourishment	Town of Palm Beach	\$94,334		
Hollywood Beach Nourishment	City of Hollywood	\$36,480		
South Boca Raton Beach Nourishment	City of Boca Raton	\$7090		
Hillsboro Beach Nourishment	Town of Hillsboro Beach	\$38,580		

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Funding, Accountability and Transparency Reporting

In the Laws of Florida Chapter 2012-65, Subsection (20) of section 161.101, Florida Statutes was amended to read “The department shall maintain active project listings on its website by fiscal year in order to provide transparency regarding those projects receiving funding and the funding amounts, and to facilitate legislative reporting and oversight. In consideration of this intent:

- (a) The department shall notify the Executive Office of the Governor and the Legislature regarding any significant changes in the funding levels of a given project as initially requested in the department’s budget submission and subsequently included in approved annual funding allocations. The term “significant change” means those changes exceeding 25 percent of a project’s original allocation. If there is surplus funding, notification shall be provided to the Executive Office of the Governor and the Legislature to indicate whether additional dollars are intended to be used for inlet management pursuant to s. 161.143, offered for reversion as part of the next appropriations process, or used for other specified priority projects on active project lists.
- (b) A summary of specific project activities for the current fiscal year, funding status, and changes to annual project lists shall be prepared by the department and included with the department’s submission of its annual legislative budget request.
- (c) A local project sponsor may at any time release, in whole or in part, appropriated project dollars by formal notification to the department, which shall notify the Executive Office of the Governor and the Legislature. Notification must indicate how the project dollars are intended to be used.

The Funding Request and Appropriation Status Report can be found on the Beaches’ website, at the following web address:

<http://www.dep.state.fl.us/beaches/programs/becp/fund-docs.htm> .

Specific project activities for the current fiscal year and their funding status are provided in the Tables of this document. No changes to the annual project lists approved by the Legislature have yet occurred and no local sponsor has voluntarily released any funds from the FY 2013-2014 appropriation, as of January 23, 2014.

To aid in program transparency, the Beach Management Funding Assistance Program maintained all documents used for the development of the FY 2014-2015 Local Government Funding Request on the Department’s website, at the following address:

<http://www.dep.state.fl.us/beaches/programs/becp/fund-req.htm> .

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Release of FY2012-2013 Funding for Inlet Projects

Pursuant to Florida Statute 161.143(5)(c) “The department shall make available all statewide beach management funds that remain unencumbered or are allocated to non-project-specific activities for projects on legislatively approved inlet management project lists. Funding for local-government-specific projects on annual project lists approved by the Legislature must remain available for such purposes for a period of 18 months pursuant to s. [216.301\(2\)\(a\)](#). Based on an assessment and the department’s determination that a project will not be ready to proceed during this 18-month period, such funds shall be used for inlet management projects on legislatively approved lists.”

Unencumbered funding from the FY2012/2013 appropriations has been summarized in the following table:

Project	Project Phase	Excess Funding
Long Key Shore Protection Project (Upham Beach)	Monitoring	\$17,500
Treasure Island Shore Protection Project	Monitoring	\$35,000
North Boca Raton Shore Protection Project	Monitoring	\$116,000
Bathtub Beach Nourishment	Monitoring	\$5,318
Ambersand Beach Nourishment	Monitoring	\$163,275
Pinellas County Inlet Study	Design	\$1,300
SE Atlantic Sand Study	Design	\$5,501
Total Excess funding		\$343,894

All unencumbered funding was re-allocated to the Lake Worth Inlet IMP Implementation Project to provide partial reimbursement for the Sand Transfer Plant renovations completed in 2010. This was the first unfunded project on the FY2012/2013 Inlet Projects List.