### DEPARTMENT OF ENVIRONMENTAL PROTECTION

### **Division of Water Resource Management**

### **Beach Management Funding Assistance Program**

### Financial Summary and Accountability Report Fiscal Year 2014-15

January 28, 2015



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### **INTRODUCTION**

The Fiscal Year (FY) 2014-15 Local Government Funding Request (LGFR) submitted to the Governor and Florida Legislature on January 23, 2014, contained a total of \$89,754,676 in funding requests from local governments to conduct beach erosion control and inlet management projects. Funding requests were presented on either the Beach Management List or the Inlet Management List. The Beach Management List contained the Beach Restoration and Nourishment Projects in priority order with a separate list of Post-Construction Monitoring projects. The Inlet Management List contained the Sand Bypassing and Inlet Management Plan Implementation Projects.

In FY 2014-15, the Florida Department of Environmental Protection (DEP) of received a new appropriation of \$45,112,062 for beach and inlet management projects. DEP also received \$2,159,475 from funds that the Legislature reverted from previous appropriations, according to Chapter 2014-51 Section 52, with proviso being the same as below. A total of \$47,271,537 was used to fund projects, according to Chapter 2014-51, Laws of Florida, GAA Line item 1653 and Section 52, which states:

Funds in Specific Appropriation 1653 and Section 52 are provided to fund the Department of Environmental Protection's Beach Management Funding Assistance Program (BMFAP) for Fiscal Year 2014-2015. Funds shall be provided in the order included in the department's Beach Restoration and Nourishment Projects list to include the specific projects: Duval County Shore Protection Project, Anna Marie Island/Cortez Groin Replacement and Coguina Beach Nourishment (Manatee), Ft. Pierce Shore Protection Project, Gasparilla Island-Lee County Shore Protection Project, Jupiter/Carlin Segment-Palm Beach County Shore Protection Project, North Boca Raton Segment-Palm Beach County Shore Protection Project, Ocean Ridge Segment-Palm Beach County Shore Protection Project, Longboat Key Beach Nourishment, Lido Key Beach Nourishment (Sarasota), St. Joe Peninsula Beach Nourishment (Gulf), Ft. Pierce Beach Emergency Truck Haul, Collier County Beach Nourishment, South Amelia Island Beach Nourishment, Pensacola Beach Nourishment, Delray Segment-Palm Beach County Shore Protection Project, Jupiter Island Beach Nourishment, Wabasso Beach Restoration (Indian River County), Bathtub Beach/Sailfish Point Project (Martin), South Marco Island Nourishment, Broward County Shore Protection Segment II, and Mid-Reach/Brevard County Shore Protection Project. The amounts for certain projects have been adjusted to provide the necessary state matching funds to leverage currently available federal funds, or to maximize opportunities to accelerate project construction with federal funds.

Funds in Specific Appropriation 1653 and Section 52 shall be provided for post construction monitoring projects identified in the BMFAP for Fiscal Year 2014-2015 in an amount not to exceed \$1,578,216. Such funds shall be allocated in the request for Beach Restoration and Nourishment Post-Construction Monitoring and are provided only for Fiscal Year 2014-2015 post-construction monitoring costs and activities. No funds are provided for post-construction monitoring costs beyond year three or for new construction projects receiving funds in Fiscal Year 2014-2015.

Funds in Specific Appropriation 1653 and Section 52 shall be provided for the four highest ranked inlet management projects in the BMFAP and include the following specific projects: Port Canaveral Inlet Management Plan (IMP) Implementation, Lake Worth IMP Implementation, St. Lucie Inlet IMP, and East Pass IMP Update.

All projects included in the FY 2014-15 LGFR are listed in the following tables, grouped by the Beach Management List (Table 1), Inlet Management List (Table 2) and Post-Construction Monitoring List (Table 3). Post-construction was limited to only those monitoring costs anticipated to be incurred in FY 2014-15 for second and third years of post-construction monitoring.

Tables 1-3 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 20, 2015, is also included for reference. Local sponsors have 19 months, or until January 31, 2016, to encumber FY 2014-15 appropriations. Drafting of grant agreements to encumber appropriations is initiated upon DEP's approval of an eligible scope of work from the sponsor's contractor.

### FINANCIAL SUMMARY FOR FY 2014-15

All projects included in the FY 2014-15 LGFR are listed in the following tables:

- Table 1: Beaches Management List
- Table 2: Inlet Management List
- Table 3: 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 20, 2015, is included for reference. All funds must be encumbered by January 31, 2016, but not until scopes of work have been approved.

Project Name	Sponsor	Amount Per LBR (State Share)	Amount Appropriated (State Share)	Contract Status
Duval County Shore Protection Project	City of Jacksonville	\$31,159	\$2,031,159	Drafted
Anna Maria Island/ Cortez Groin Replacement	Manatee County	\$2,007,250	\$2,007,250	Executed 10/2/14
Ft. Pierce Shore Protection Project	St. Lucie County	\$166,000	\$338,000	Executed 8/8/14
Anna Maria Island/ Manatee County Shore Protection	Manatee County	\$2,126,401		
Gasparilla Island- Lee County Shore Protection Project	Lee County	\$106,822	\$106,822	
Jupiter/Carlin Segment- Palm Beach County Shore	Palm Beach County	\$1,625,000	\$1,625,000	
North Boca Raton Segment/ Palm Beach County Shore	City of Boca Raton	\$1,012,750	\$351,500	
Ocean Ridge Segment- Palm Beach County Shore	Palm Beach County	\$751,300	\$751,300	
Longboat Key Beach Nourishment	Town of Longboat Key	\$2,335,034	\$2,335,034	Executed 12/15/2014
Lido Key Beach Nourishment	City of Sarasota	\$387,500	\$3,787,500	
Ft. Zachary Taylor Breakwater Rehabilitation	DEP	\$1,533,000		

### TABLE 1. BEACH MANAGEMENT LIST Ranked list from the BMFAP Local Government Funding Request

# TABLE 1. (con't) BEACH MANAGEMENT LIST Ranked list from the BMFAP Local Government Funding Request

Project Name	Sponsor	Amount Per LBR (State Share)	Amount Appropriated (State Share)	Contract Status
St. Joseph Peninsula Beach Nourishment	Gulf County	\$230,425	\$230,425	
Ft. Pierce Beach Emergency Truck Haul	St. Lucie County	\$675,000	\$675,000	Executed 9/18/14
Collier County Beach Nourishment	Collier County	\$1,621,672	\$1,621,672	
South Amelia Island Beach Nourishment	Nassau County/ South Amelia Island Shore Stabilization Association	\$4,127,584	\$4,127,584	Executed 12/3/14
Pensacola Beach Nourishment	Santa Rosa Island Authority	\$8,532,302	\$8,532,302	Drafted
Delray Beach Shore Protection Project	City of Delray Beach	\$1,006,016	\$1,006,016	
Jupiter Island Beach Nourishment	Town of Jupiter Island	\$1,380,993	\$1,380,993	
Wabasso Beach Restoration	Indian River County	\$5,650,000	\$4,969,919	
Bathtub/Sailfish Point Project	Martin County	\$125,000	\$125,000	
South Marco Island Nourishment	Collier County	\$233,254	\$233,254	
Segment II/Broward County Shore Protection	Broward County	\$2,036,419	\$2,036,419	
Navarre Beach Nourishment	Santa Rosa County	\$4,854,857		
Long Key/Upham Beach Groin Replacement	Pinellas County	\$4,484,000		
Bonita Beach Nourishment	Lee County	\$582,574		
South St. Lucie Beach Restoration	St. Lucie County	\$38,271		
Charlotte County Beach Restoration	Charlotte County	\$1,041,759		
Mid-Town Beach Nourishment	Town of Palm Beach	\$5,531,960		
South Siesta Key Beach Nourishment	Sarasota County	\$2,963,328		

# TABLE 1. (con't) BEACH MANAGEMENT LIST Ranked list from the BMFAP Local Government Funding Request

Project Nome	Sponson	Amount Per LBR	Amount Appropriated (State Share)	Contract Status
Project Name Marathon Beaches Emergency Repair	Sponsor City of Marathon	(State Share) \$20,000	(State Share)	Status
Central Boca Raton Beach Nourishment	City of Boca Raton	\$3,887,916		
Hallandale Beach Nourishment	City of Hallandale	\$367,536		
Phipps Ocean Park Beach Nourishment	Town of Palm Beach	\$812,370		
Key Biscayne Beach Nourishment	Village of Key Biscayne	\$1,075,794		
Perdido Key Beach Restoration	Escambia County	\$5,822,445		
Hillsboro Beach Nourishment	City of Hillsboro Beach	\$71,151		
South Boca Raton Beach Nourishment	City of Boca Raton	\$1,385,190		
Mid Reach/Brevard County Shore Protection	Brevard County	\$28,360	\$361,922	
Southern Palm Beach Island Restoration	Palm Beach County	\$118,703		
Coral Cove Park Dune Nourishment	Palm Beach County	\$470,000		
Curry Hammock Beach Restoration	DEP	\$75,000		
Vero Beach Restoration	Indian River County	\$50,000		

# TABLE 2. INLET MANAGEMENT LIST Ranked list from the BMFAP Local Government Funding Request

Project Name	Sponsor	Amount Per LBR (State Share)	Amount Appropriated (State Share)	Contract Status
Port Canaveral IMP Implementation	Canaveral Port Authority	\$100,500	\$67,000	Executed 9/30/14
Lake Worth IMP Implementation	Town of Palm Beach	\$54,000	\$36,000	
St. Lucie Inlet IMP Implementation	Martin County	\$4,781,250	\$3,187,500	
East Pass IMP Implementation	City of Destin	\$3,768,750	\$3,768,750	
St. Andrew's Inlet IMP Implementation	DEP	\$2,220,000		
South Lake Worth IMP Implementation	Palm Beach County	\$536,250		
Sebastian IMP Implementation	Sebastian Inlet District	\$153,000		
Longboat Pass IMP Implementation	West Coast Inland Navigation District, Town and County	\$1,374,866		
Boca Inlet IMP Implementation	City of Boca Raton	\$395,700		
Venice Inlet IMP Implementation	West Coast Inland Navigation District	\$337,500		
Ft. Pierce Inlet IMP Implementation	St. Lucie County	\$450,000		
Southwest Gulf Coast Regional Inlet Study	West Coast Inland Navigation District	\$187,500		

# TABLE 3. YEAR 2+ POST-CONSTRUCTION MONITORING Ranked list from the BMFAP Local Government Funding Request

Project Name	Sponsor	Amount Per LBR (State Share)	Amount Appropriated (State Share)	Contract Status
Anna Maria Island/Cortez Groin Replacement & Coquina Beach Nourishment	Manatee County	\$32,500	(State Share)	Status
Ft. Pierce Shore Protection Project	St. Lucie County	\$135,000	\$135,000	
Anna Maria Island/Manatee County Shore Protection Project	Manatee County	\$202,104		
Brevard County Shore Protection Project/North & South Reaches	Brevard County	\$321,068	\$290,360	
Gasparilla Island - Lee County Shore Protection Project	Lee County	\$55,988	\$55,988	
Longboat Key Beach Nourishment	Town of Longboat Key	\$131,043		
Blind Pass Ecozone Restoration	Lee County	\$62,500	\$62,500	
St. Joseph Peninsula Beach Nourishment	Gulf County	\$42,895		
Martin County Shore Protection Project	Martin County	\$342,300	\$185,000	
Collier County Beach Nourishment	Collier County	\$72,540	\$72,540	
South Amelia Island Beach Nourishment	Nassau County/ South Amelia Island Shore Stabilization Association	\$262,864	\$93,476	Executed 12/3/14
Pensacola Bach Nourishment	Santa Rosa Island Authority	\$87,700		
Jupiter Island Beach Nourishment	Town of Jupiter Island	\$123,327	\$41,109	
Wabasso Beach Restoration	Indian River County	\$1,075,000	\$225,000	
South Marco Island Nourishment	Collier County	\$16,158	\$16,158	
Bonita Beach Nourishment	Lee County	\$13,564		
South St. Lucie Beach Restoration	St. Lucie County	\$239,195	\$239,195	
Charlotte County Beach Restoration	Charlotte County	\$402,746	\$96,708	
Marathon Beaches Emergency Repair	City of Marathon	\$4,500		

#### TABLE 3. (cont'd.) YEAR 2+ POST-CONSTRUCTION MONITORING Ranked list from the BMFAP Local Government Funding Request

Project Name	Sponsor	Amount Per LBR (State Share)	Amount Appropriated (State Share)	Contract Status
Key Biscayne Beach Nourishment	Village of Key Biscayne	\$54,706	\$54,706	
Estero Island/Lee County Shore Protection Project	Lee County	\$22,500		
Hillsboro Beach Nourishment	City of Hillsboro	\$31,428	\$10,476	
Destin Beach Restoration	City of Destin	\$31,643		

#### 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 DEP's website at <u>http://www.dep.state.fl.us/beaches/programs/becp/fund-docs.htm</u>.

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 2014-15 appropriation, as of January 20, 2015.

To aid in program transparency, the Beach Management Funding Assistance Program maintained all documents used for the development of the FY 2014-15 Local Government Funding Request on DEP's website: <u>http://www.dep.state.fl.us/beaches/programs/becp/fund-req.htm</u>.

#### Release of FY 2013-14 Funding for Inlet Projects

Pursuant to Section 161.143(5)(c), F.S., "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."

FY 2013-14 funds that exceeded project needs were identified for two projects: Mid Reach/Southern Beaches (Brevard County) and Collier County Beach Nourishment - Design. After fully funding scopes of work for both of these projects, a total of \$1,282,052.75 was released for reallocation on the Inlet Management Project List for the same fiscal year. The two recipient projects, Blind Pass Inlet and Longboat Pass Inlet Management Plan Implementation, were the top two unfunded projects on the list.

Additionally, FY 2013-14 proviso language stated, "From any unobligated state share balance, the department may use up to \$300,000 for regional sand source management." Accordingly, \$299,692 was encumbered in general services contracts for use by DEP for regional sand management investigations and studies.

The reallocation of unencumbered funding from the FY 2013-14 appropriations has been summarized in the Table 4.

Project	Project Phase	Excess Funding
Projects Funds Released		
Mid-Reach and Southern Beaches	Construction	\$589,336.02
Collier County	Design	\$692,716.73
TOTAL		\$1,282,052.75

TABLE 4 A & B	. Release of FY	2013-14 Funding an	d Reallocation to Inlet Projects	
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Project	Project Phase	Excess Funding
<b>Released Funds Encumbered - Inlets</b>		
Blind Pass Inlet, Lee County	Construction	\$156,021.60
Longboat Pass Inlet Management Plan – West Coast Inland Navigation District/Town/County, Manatee County	Construction	\$826,339.15
Regional Sand Source Management	Feasibility	\$299,692
TOTAL		\$1,282,052.75