BOARD OF COUNTY COMMISSIONERS

DATE: September 5, 2013
AGENDA ITEM NO. 18

Consent Agenda ☐ Regular Agenda ☑ Public Hearing ☐

County Administrator's Signature:

Subject:

Resolution Requesting Inclusion of Pinellas County Beach Erosion Control Projects in the Florida Beach Management Program FY 2014-15 Long-Range Budget Plan

Department:

Department of Environment and Infrastructure

Staff Member Responsible:

Richard Coates, P.E., Director
Transportation and Stormwater

Recommended Action:

I RECOMMEND THE BOARD OF COUNTY COMMISIONERS ADOPT A RESOLUTION APPROVING THE PINELLAS COUNTY LOCAL GOVERNMENT FUNDING REQUEST TO BE SUBMITTED TO THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION (FDEP), BEACHES AND MINES FUNDING ASSISTANCE PROGRAM.

Summary Explanation/Background:

Beach nourishment projects that are part of the Federal Shore Protection Program (Sand Key, Treasure Island, Long Key Upham Beach and Long Key Pass-a-Grille Beach) are cost-shared with Federal (U.S. Army Corps of Engineers) and State (FDEP's Beaches and Mines Funding Assistance Program) interests. Non-federal projects (Honeymoon Island) are cost-shared with the State only.

The FDEP requires an annual funding request for beach management projects that includes a 10-year budget projection and a resolution indicating support of the project. This long-range budget plan is similar in concept to Pinellas County's multi-year Capital Improvement Program (CIP) budget, in that it is a 10-year budget plan with emphasis on the upcoming fiscal year (FY). Pinellas County has requested funding for Long Key Upham Beach and Long Key Pass-a-Grille Beach. The State allows funding requests for work completed up to three (3) years prior to the current funding request year

Fiscal Impact/Cost/Revenue Summary:

Funds have been budgeted in the Coastal Management Section of the County's Capital Improvement Program. Pinellas County's funding requests are shown below and will cover FY12/13 construction and design/permitting, FY13/14 design/permitting, and FY14/15 construction and monitoring costs.

Project Name	Funding Request Amount	FY 12/13	FY 13/14	FY 14/15
Long Key Upham Beach	$4,514,000	Construction Design/Permitting	Design/Permitting	Construction Monitoring
Long Key Pass-a-Grille Beach	$20,000			Monitoring

No FY14/15 funding requests are being made for Honeymoon Island, Sand Key, or Treasure Island.

Exhibits/Attachments Attached:

1. Fact Sheet
2. Proposed Resolution
3. Email from FDEP Requesting Local Government Funding Submittal and Resolution
4. Pinellas County FY2014-2015 FDEP Long-Range Budget Plan

FACT SHEET

BCC Agenda Item
Pinellas County's inclusion in FDEP's FY2014-15 Long-Range Budget Plan

Date
September 5, 2013

FY2014-15 Request:

Honeymoon Island:	No Funds Requested
Sand Key:	No Funds Requested
Treasure Island:	No Funds Requested
Long Key Upham:	$4,514,000 ($74,000 previous years; $4,440,000 for FY14-15)
Long Key Pass-a-Grille	$20,000

Funding Request Background

Each year the Florida Department of Environmental Protection's (FDEP's) Beaches and Mines Funding Assistance Program (formerly Bureau of Beaches and Coastal Systems) updates their Florida Beach Management Program Long-Range Budget Plan (LRBP) and prioritizes their list of beach erosion control projects for future funding. The process culminates in the preparation and submittal of FDEP's Fixed Capital Outlay, Local Government Funding Request (LGFR) that contains funding priorities statewide for the following fiscal year.

Each year in response to fulfilling FDEP's funding request, the County estimates its annual Coastal Management Program funding needs by project for the next five years (years 1-5) in four funding categories: Feasibility, Design, Construction, and Monitoring. For years 6-10, program categories are identified but not funding amounts. The projects include Honeymoon Island, Sand Key, Treasure Island, Long Key Upham Beach, and Long Key Pass-a-Grille Beach.

The annual submittal is not official until the County passes a Resolution requesting inclusion of the County's erosion control projects in the Florida Beach Management Program LRBP. The County will submit the FY2014-15 funding request to FDEP by September 12, 2013. In addition to the annual funds requested by project, the LGFR includes project descriptions and detailed public access maps for each of the four project areas. Although the LRBP includes funding amounts over the next five years, the Resolution pertains to the funding request for the next State fiscal year (FY14-15). The outcome of the County's request will not be known until the conclusion of the upcoming State legislative session. Any funds that are appropriated pursuant to the request become available on July 1 of the next fiscal year. If Pinellas County obtains funding for one or more of its projects, then a funding agreement for each project encompassing the newly appropriated funds is drawn up and approved by FDEP and the County.

The funding matches depend upon the project. Funding for the Federal projects is approximately split 60% Federal, 20% State, and 20% County. Federal projects include Sand Key, Treasure Island, and Long Key. Funding for Honeymoon Island, a non-federal project, is split 75% State, and 25% County for non-construction projects. The State can reimburse the County up to 100% of construction costs for Honeymoon Island.

In summary, the Resolution provides assurance to FDEP that the County:

- supports the proposed projects,
- is willing to serve as the local sponsor,
- has the ability to provide the local cost share, and
- has a dedicated funding source to support the projects (Tourist Development Tax).

RESOLUTION NO. 13-_____

A RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF PINELLAS COUNTY, FLORIDA REQUESTING INCLUSION OF PINELLAS COUNTY BEACH EROSION CONTROL PROJECTS IN THE FLORIDA BEACH MANAGEMENT PROGRAM FY 2014-15 LONG-RANGE BUDGET PLAN; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Beaches and Mines Funding Assistance Program of the Florida Department of Environmental Protection ("FDEP") has mandated an updated Beach Management Program Long-Range Budget Plan; and

WHEREAS, Pinellas County supports the FDEP's Beach Management Program and has historically coordinated with the state on coastal management projects; and

WHEREAS, Pinellas County is willing to serve as the local sponsor because the Beach Management Program specifically meets the goal of the Coastal Management Element of the Pinellas County Comprehensive Plan to "...conserve, maintain, and restore coastal beach and dune systems so as to retain their contributions to storm protection, recreation, natural resources, and economic development;" and

WHEREAS, Pinellas County has a dedicated funding source to provide local funding for the Beach Management Program.

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF PINELLAS COUNTY, FL THAT:

Section 1. The Pinellas County Local Government Funding Request to the Beaches and Mines Funding Assistance Program, Florida Department of Environmental Protection is approved. A copy of the funding request is incorporated herein by reference.

Section 2. This Resolution shall become effective upon its adoption.

In a regular meeting duly assembled on the _____ day of _____, 2013, Commissioner _____ offered the foregoing Resolution and moved its adoption, which was seconded by Commissioner _____, and upon roll call the vote was:

AYES:

NAYS:

ABSENT AND NOT VOTING:

APPROVED AS TO FORM

By: _____
Office of the County Attorney

Shisler, Katrina

From: Reed, Alex (Jillian) [Alex.Reed@dep.state.fl.us]
Sent: Friday, July 12, 2013 10:48 AM
To: Reed, Alex (Jillian); alanp@fairpoint.net; alexandrea.davisshaw@sarasotagov.com; Squires, Andrew P; bcampbell@cityofflaglerbeach.com; bocc@gulfcounty-fl.gov; bouchardr@stlucieco.org; brad.thrope@bocc.citrus.fl.us; buck_lee@sria-fla.com; c.hubbard@mexicobeachgov.com; Solisc@ci.marathon.fl.us; cbarrett@coastalsystemsint.com; ccreed@olsen-associates.com; cgrecsek@deerfield-beach.com; charlie.hunsicker@mymanatee.org; Chris Sparacino; city_manager_office@hallandalebeachfl.gov; cnichols@fbfl.org; cnoble@portcanaveral.com; Countyadministrator@myescambia.com; cschubert@townofhillsborobeach.com; demgerry@co.walton.fl.us; DIXIECM51@BELLSOUTH.NET; dmoliterno@beachesofsouthwalton.com; donald.j.dankert@nasa.gov; dorlingp@mydelraybeach.com; drowe@visitpanamacitybeach.com; emyers@broward.org; esmith@baycountyfl.gov; falkhatib@flaglercounty.org; garymcalpin@colliergov.net; grauth@tji.martin.fl.us; htompkins@co.st-johns.fl.us; hunterw@santarosa.fl.gov; jack.brown@taylorcountygov.com; jbistyga@myboca.us; jflorensa@longboatkey.org; jgerrity@fbfl.org; jgilbert@keybiscayne.fl.gov; jgray@ircgov.com; jmcbride@leegov.com; jmmark@townofhillsborobeach.com; jmuccino@keywestcity.com; jnolin@co.volusia.fl.us; jwelch@mywakulla.com; Keith_Wilkins@co.escambia.fl.us; kfitzpat@martin.fl.us; kweeden@ci.venice.fl.us; levybocc@circuit8.org; lmertens-black@hollywoodfl.org; lwelch@pbcgov.org; LWREFORD@scgov.net; managerinfo@co.okaloosa.fl.us; Flake, Marshall; matthew.logan@charlottefl.com; melody_bolster@sria-fla.com; mgrella@jupiterinletdistrict.org; mike.mcgarry@brevardcounty.us; msmithson@sitd.us; mycepd8@gmail.com; nunern@ci.marathon.fl.us; paolo_ghio@sria-fla.com; pcadmin@pascocountyfl.net; pcutt@coastalsystemsint.com; rlabinsky@hallandalebeachfl.gov; RogerB@santarosa.fl.gov; rschleicher@jeffersoncountyfl.gov; rweber@townofpalmbeach.com; sgoldbert@hollywoodlf.org; thomass@ci.marathon.fl.us; THeal@coj.net; Thomas.Pierro@shawgrp.com; Timothy_Day@co.escambia.fl.us; tselby@nassaucountyfl.com; wcind200@aol.com; wmoore@omnihotels.com; P. E. Albert E. Browder Ph. D. (abrowder@olsen-associates.com); Brad Pickel; jim@visitsouthwalton.com; Lisa Armbruster; Michael Dombrowski, P.E.; Tammisetti, Srinivas; chuck.mopps@charlottefl.com; floridabeaches@aol.com
Cc: Buda, Rob; Florko, Catherine; George, Vincent; Weeks, William; Irwin, Danielle; Dow, Roxane; Larson, Jackie; Bohlen, Debbie; Gregory, West; Yaun, Shelley; Courson, David; Simmons, Janice L.
Subject: Call for Submittals: Florida's Beach Management Funding Assistance Program FY2014/15 Local Government Funding Request Applications
Attachments: FY201415_Application_beach_blank.docx; FY201415_Application_inlet_blank.docx

Dear Local Sponsors,

The Florida Department of Environmental Protection's Division of Water Resource Management is planning the development of a prioritized list of beach and inlet management projects in preparation for submittal of the Department's FY2014/2015 Fixed Capital Outlay, Local Government Funding Request (LGFR) and the FY2014/2024 Florida Beach Management Program Long-Range Budget Plan (LRBP) to the Governor and the Legislature.

Local sponsors requesting program funding are required to submit detailed project descriptions and cost estimates for each project eligible for the program, in accordance with Chapter 62B-36, Florida Administrative Code. The project descriptions shall contain sufficient information to apply the project ranking criteria, including maps depicting the project boundary, detailed cost estimates to support the funding request and a **current** resolution from the governing body. The resolution must include language indicating support of the proposed project and ability to provide the necessary local match for the funding request. For the LRBP, a 10-year plan with future project phases must be completed. For the first five years, provide a list of future project

phases including cost estimates and for the remaining five years, provide only the anticipated project phases (no cost estimates required).

The Department anticipates adoption of the revised program rule Chapter 62B-36, prior to the application submittal deadline. Rule changes, available on the FDEP Beaches webpage (http://www.dep.state.fl.us/beaches/rule-dev.htm), incorporate new ranking criteria for beach projects and a separate set of ranking criteria for inlet projects. New application templates are attached for your use. They incorporate all of the additional information needed when the rule revisions take effect.
Last year the Division drafted the "Ranking Criteria for Beach and Inlet Management Projects," which describes the methodology used to assess the ranking for each criterion and outlines the statutory intent, the Rule policy, the methods used for assessment, and in some cases, techniques or strategies for improving the award of points for a given criteria. The document is currently being updated to include the anticipated new ranking criteria. A copy of this document will be posted to the Beaches webpage immediately following Rule adoption. Copies of last year's LGFR and LRBP, the Critical Erosion Report, and a copy of Program Rule 62B-36, F.A.C., are available on the Beaches webpage (http://www.dep.state.fl.us/beaches/).

Applications must be submitted in the new format by the submittal deadline of September 12, 2013 via electronic submission to the public server found through the following link:

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

Once applications have been uploaded by local sponsors, they will be transferred to a public server by Bureau staff on the application deadline date. All documents produced by the Department during the project assessment phase and LGFR development will be available for review on the public server through the Beaches webpage using the "View Funding Requests" tab.

If you have any questions or need assistance, please do not hesitate to contact me or the project manager in your area. A map defining the geographic regions for each project manager is located on our webpage (http://www.dep.state.fl.us/beaches/programs/becp/managers.htm) along with contact information.

Sincerely,

Alex Reed
Program Administrator
Beaches and Mines Funding Assistance Program
FDEP Division of Water Resource Management
2600 Blairstone Road, MS 3511
Tallahassee, Florida 32399-3511
office # 850.922.7857 fax # 850.488.7708
alex.reed@dep.state.fl.us

Please take a few minutes to share your comments on the service you received from the department by clicking on this link DEP Customer Survey.

Pinellas County FY 2014-2015 FDEP
Long-Range Budget Plan

Schedule and Budget: Honeymoon Island

Use of Requested Program Funds: FY14/15
No new funds are requested.

Schedule and Budget: Honeymoon Island

Year	Proposed Method	Description	Total Estimated Cost	Federal Cost Share	State Cost Share	Local Cost Share
2014/ 2015	Monitoring	No Funding Request	--	--	--	--
2015/ 2016	Monitoring	No Funding Request	--	--	--	--
2016/ 2017	Monitoring	Estimated Expenditures Beach & T-groins	75,000		56,250	18,750
2017/ 2018	Monitoring	Estimated Expenditures Beach, T-groins & Borrow Area	90,000		67,500	22,500
	Design	Estimated Expenditures	90,000		67,500	22,500
2018/ 2019	Design	Estimated Expenditures	60,000		45,000	15,000
	Construction	Estimated Expenditures Beach Fill	1,500,000		1,500,000	
	Monitoring	Estimated Expenditures Pre & Post	100,000		75,000	25,000
2019/ 2020	Monitoring	24mo				
2020/ 2021	Monitoring	36mo				
2021/ 2022	Monitoring	48 mo				
2022/ 2023	Design					
	Construction					
	Monitoring					
2023/ 2024	Monitoring	24mo				

Project Benefits: Honeymoon Island State Park is a Primary Beach Access Site containing 2000 public parking spaces that annually hosts over a million visitors. Recreational benefits extend across the entire gulf front shoreline of the island and include fishing, bird watching and hiking throughout with a dog beach at the south end. Public access to the north parking lot have become threatened by erosion in the vicinity of R-8 to R-9. Sea turtle and shorebird nesting on Honeymoon Island is monitored by park staff, and the productive environmental habitat areas are limited to the extreme north and south ends of the island. Establishment of a stable beach area in the center of the island will provide improved habitat for shorebirds and marine turtles by expanding the area

of sandy beach, improving public recreation in the center of the island close to the public facilities. Additional benefits include storm protection for beach access to the north two miles of shoreline of the island as well as protection to the upland parking area, infrastructure, public facilities, and wetlands. The landward retreat of the north parking lot in conjunction with the additional erosion control structures will reduce erosion stress by reducing unfavorable sediment transport gradients, thereby increasing the residence time of beach fill within the project area and reducing the corresponding beach nourishment frequency. The project will help maintain the recreational benefits of one for the most attended beach parks in the State of Florida. Honeymoon Island State Park had nearly 1.3 million visitors with an estimated economic impact of $52 million to the local community (*FY 2008/2009 FLORIDA STATE PARK SYSTEM ECONOMIC IMPACT ASSESSMENT*, Sept 2009, FDEP Div, of Recreation and Parks). The next project, Phase II, is slated for construction starting in late 2013 or early 2014. Phase II will construct three low-profile T-groin structures and nourish the beach with sand from the ebb shoal of Hurricane Pass.

Schedule and Budget: Sand Key

Use of Requested Program Funds: FY14/15
Since FDEP agreement 11PI1 will cover state reimbursement costs for post-construction monitoring and tilling for FY14/15, no funds are requested for FY14/15.

Year	Proposed Method	Description	Total Estimated Cost	Federal Cost Share	State Cost Share	Local Cost Share
2014/ 2015		No Funding Anticipated				
2015/ 2016	Feasibility	Sand Search	400,000	0	200,000	200,000
2016/ 2017	Construction	Nourishment	17,500,000	10,500,000	3,500,000	3,500,000
2017/ 2018	Construction	Nourishment	17,500,000	10,500,000	3,500,000	3,500,000
2018/ 2019	Monitoring (12, 24, 36 mo)	Turtle 2 yrs, Tilling 3 yrs	400,000	0	200,000	200,000
2019/ 2020		No Funding Anticipated				
2020/ 2021		No Funding Anticipated				
2021/ 2022	Construction	Nourishment				
2022/ 2023	Construction	Nourishment				
	Monitoring (12, 24, 36 mo)	Turtle 2 yrs, Tilling 3 yrs				
2023/ 2024		No Funding Anticipated				
		No Funding Anticipated				

Project Benefits: Public Beach access on Sand Key includes two primary access sites and numerous secondary access points, several of which are large county or city parks. There is over 5,000 ft of publicly accessible land and nearly 1,200 public parking spaces along the Sand Key project. The map submitted with the complete funding request identifies public beach access, parking, and facilities, as well as hotels and commercial facilities in the project area. Sea turtles utilize the entire project area for nesting, but it is not located in a designated marine turtle refuge. The County provides beach vegetation to the beach communities at no cost to establish dunes along the length of the project.

The Pinellas County projects have been cited as an example of regionalization in the State's Strategic Management Plan. The Sand Key project has combined four small sections that were initially nourished

individually to save on construction and administrative costs. In addition, the physical and biological monitoring is managed regionally.

Schedule and Budget: Treasure Island

Use of Requested Program Funds: FY14/15

No funds are requested since grant agreement 12PI4 has sufficient future monitoring funds of $33,765 to cover the anticipated costs for three years of post-construction monitoring for tilling and turtle nest survey-related FDEP regulatory requirements.

Year	Proposed Method	Description	Total Estimated Cost	Federal Cost Share	State Cost Share	Local Cost Share
2014/ 2015		No Funding Anticipated	--	--	--	--
2015/ 2016		No Funding Anticipated	--	--	--	--
2016/ 2017	Construction	Nourishment	4,500,000	2,700,000	900,00	900,000
	Monitoring (12, 24, 36 mo)	Turtle 2 yrs, Tilling 3 yrs	40,000	0	20,000	20,000
2017/ 2018		No Funding Anticipated	--	--	--	--
2018/ 2019		No Funding Anticipated	--	--	--	--
2019/ 2020	Construction	Nourishment				
2020/ 2021	Monitoring (12, 24, 36 mo)	Turtle, Tilling				
2021/ 2022		No Funding Anticipated				
2022/ 2023	Construction	Nourishment				
2023/ 2024	Monitoring (12, 24, 36 mo)	Turtle, Tilling				

Project Benefits: Public Beach access on Treasure Island includes one primary park and numerous secondary beach parks and access. In addition, public parking is allowed on the side streets of Sunset Beach, providing parking for this popular beach. The map submitted with the complete funding request illustrates public beach access, parking, and facilities, as well as hotels and commercial facilities in the project area. Sea turtles utilize the entire project area for nesting, but it is not located in a designated marine turtle refuge. The County provides beach vegetation to the beach communities at no cost to establish dunes along the length of the project.

The Pinellas County projects have been cited as an example of regionalization in the State's Strategic Management Plan. The Treasure Island project is combined with the Long Key project to save on construction and administrative costs. Three separate eligible governmental entities (The City of Treasure Island, The City of St. Pete Beach, and Pinellas County) cooperate to make this project a success. In addition, the physical and biological monitoring is managed regionally.

Schedule and Budget: Long Key Upham Beach

Use of Requested Program Funds: FY14/15

The requested funds are for the removal of temporary geotextile T-groin structures and construction of permanent rock T-groin structures at Upham Beach. The State appropriated $1,774,000 in 2013 to nourish both Upham Beach and Pass-a-Grille Beach, thus additional nourishment funding is not needed at this time.

Funds are also being requested for:

- FY12/13 - Upham T-Groin construction repair work on geotextile T-groin structures at Upham Beach using contingency services funds (total = $60,000, request = $30,000) under existing contract to repair the T-groin field in 2011; and
- FY12/13 & FY13/14 – The total remaining cost under contract for Design-Permitting for permanent T-groin structures at Upham Beach that is not covered by an FDEP grant agreement totals about $56k in FY12 and $32k in FY13 (total FDEP share $44k).

Nourishment post-construction monitoring cost estimated at $40,000 (State share $20k) are expected to be covered by future monitoring costs of $21,619 allocated in grant 12PI1.

Schedule and Budget: Long Key Upham Beach

**Reimbursement request for work prior to FY2013/2014*

Year	Proposed Method	Description	Total Estimated Cost	Federal Cost Share	State Cost Share	Local Cost Share
*2012/ 2013	*Construction*	*T-Groin Repairs*	*60,000*	*0*	*30,000*	*30,000*
	Design/ Permitting	*Permanent T-Groins*	*56,000*	*0*	*28,000*	*28,000*
*2013/ 2014	*Design/ Permitting*	*Permanent T-Groins*	*32,000*	*0*	*16,000*	*16,000*
2014/ 2015	Construction	Rock Structures	8,800,000	0	4,400,000	4,400,000
	Monitoring (12,24,36,48 mo)	Rock Structures	80,000	0	40,000	40,000
2015/ 2016	No Request for Funds	-	-	-	-	-
2016/ 2017	Construction	Nourishment	8,000,000	4,800,000	1,600,000	1,600,000
	Monitoring (12, 24, 36 mo)	Nourishment Turtles 2 yrs, Tilling 3 yrs	40,000	0	20,000	20,000
2017/ 2018	No Request for Funds	-	-	-	-	-
2018/ 2019	No Request for Funds	-	-	-	-	-
2019/ 2020	No Request for Funds	-				

Year	Proposed Method	Description	Total Estimated Cost	Federal Cost Share	State Cost Share	Local Cost Share
2020/ 2021	No Request for Funds	-				
2021/ 2022	No Request for Funds	-				
2022/ 2023	Construction	Nourishment				
2023/ 2024	Monitoring (24, 36 mo)	Phys., Turtle, Tilling				

Project Benefits: The Long Key project area (Upham and Pass-a-Grille) contains two Primary Beach Access Sites with over 20% of the shoreline zoned commercial. The map submitted with the complete funding request illustrates public beach access, parking, and facilities, as well as hotels and commercial facilities in the Upham Beach project area. Sea turtles utilize the entire project area for nesting, but it is not located in a designated marine turtle refuge. The County provides beach vegetation to the beach communities at no cost to establish dunes along the length of the project.

The Pinellas County projects have been cited as an example of regionalization in the State's Strategic Management Plan. The Long Key project is combined with the Treasure Island project to save on construction and administrative costs. Three separate eligible governmental entities (The City of St. Pete Beach, the City of Treasure Island, and Pinellas County) cooperate to make this project a success. In addition, the physical and biological monitoring is managed regionally.

Schedule and Budget: Long Key Pass-a-Grille Beach

Use of Requested Program Funds: FY14/15
Monitoring funds are requested to cover three years of post-construction monitoring for tilling and turtle nest survey-related FDEP regulatory requirements.

Schedule and Budget: Long Key Pass-a-Grille Beach

Year	Proposed Method	Description	Total Estimated Cost	Federal Cost Share	State Cost Share	Local Cost Share
2014/ 2015	Monitoring (12, 24,36 mo)	Turtle 2 yrs, Tilling 3 yrs	40,000	0	20,000	20,000
2015/ 2016	No Request for Funds	-	-	-	-	-
2016/ 2017	No Request for Funds	-	-	-	-	-
2017/ 2018	No Request for Funds	-	-	-	-	-
2018/ 2019	No Request for Funds	-	-	-	-	-
2019/ 2020	No Request for Funds	-				
2020/ 2021	Construction	Nourishment				
	Monitoring (12, 24, 36 mo)	Turtle, Tilling				
2021/ 2022	No Request for Funds	-				
2022/ 2023	No Request for Funds	-				
2023/ 2024	No Request for Funds	-				

Project Benefits:
Part of the Federal Pinellas County Shore Protection Project, the project maintains 4.1 miles (21,648 ft) of critically eroded shoreline on Long Key, Pinellas County. All 4.1 miles were authorized in 1966. The entire island is managed by the US Army Corps by restoring Upham Beach as a feeder beach and Pass-a-Grille Beach as needed.

Initial nourishment of Pass-a-Grille occurred in 1986 (73,000 cubic yards) with additional nourishments in 1991 (100,000 cubic yards) and 2004 (95,000 cubic yards). Both Upham Beach and Pass-a-Grille Beach were restored in 2004.

Tropical Storm Debby significantly impacted erosion on Long Key beaches June 24-June 26, 2012. Nourishment is tentatively scheduled for fall or winter 2013 for Upham and Pass-a-Grille beaches using sand from Egmont Shoal East. The proposed 2013 nourishment project is intended to combine Treasure Island (Sunshine and Sunset beaches) and Long Key (Upham and Pass-a-Grille beaches) into one construction project with a cost estimate of about $17-18 million ($12 million for Treasure Island and $5-6 million for Long Key).