

## The Florida Senate

# Local Funding Initiative Request Fiscal Year 2019-2020

LFIR#: 1469

L. Title of Project: Taylor Creek Restoration Muck Removal Project

Senate Sponsor: Gayle Harrell
 Date of Submission: 01/25/2019

#### 4. Project/Program Description:

St. Lucie County is requesting funding to assist in the dredging of Taylor Creek located just north of the Port of Fort Pierce to eliminate muck sediments within the estuary in an effort to enhance the water quality in the Indian River Lagoon. This project will not only provide restoration to our environment, it will also support the County's efforts to enhance economic development utilizing various tools and incentives to induce business expansion, targeted industry retention, and revitalization of economically depressed areas.

5. State Agency to receive requested funds: Department of Environmental Protection

State Agency Contacted? Yes

#### 6. Amount of the Nonrecurring Request for Fiscal Year 2019-2020

Type of Funding	Amount		
Operations	550,000		
Fixed Capital Outlay	3,200,000		
Total State Funds Requested	3,750,000		

#### 7. Total Project Cost for Fiscal Year 2019-2020 (including matching funds available for this project)

Type of Funding	Amount	Percent
Total State Funds Requested (from question #6)	3,750,000	100.0%
Federal	0	0.0%
State (excluding the amount of this request)	0	0.0%
Local	0	0.0%
Other	0	0.0%
Total Project Costs for Fiscal Year 2019-2020	3,750,000	100.0%

#### 8. Has this project previously received state funding? No

Fiscal Year	An	nount	Specific	
(yyyy-yy)	Recurring	NonRecurring	Appropriation #	Vetoed

- 9. Is future-year funding likely to be requested? No
- 10. Details on how the requested state funds will be expended

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and		



### The Florida Senate

# Local Funding Initiative Request Fiscal Year 2019-2020

LFIR#: 1469

Benefits		
Other Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study	Engineering Design, Surveys, Testing, Permitting, and Bid	150,000
	Preparation	
Operational Costs:		
Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study	Mobilization.	400,000
Fixed Capital Construction/Major Re	novation:	
Construction/Renovation/Land/Planning	Hydraulic removal of the fine-grained organic-bearing sediment	3,200,000
Engineering	referred to as "muck" in Taylor Creek contaminating the basin.	
Total State Funds Requested (must e	qual total from question #6)	3,750,000

#### 11. Program Performance:

#### a. What is the specific purpose or goal that will be achieved by the funds requested?

The goal for this project is to restore the Taylor Creek basin, which discharges into the nationally protected estuary of the Indian River Lagoon, by removing the fine-grained organic-bearing sediment referred to as "muck" which is a contaminant that is transported and deposited into the Creek via a series on upland canals that drains uplands and discharges stormwater into Taylor creek through the S-50 and Belcher Canal Weir structures.

#### b. What are the activities and services that will be provided to meet the intended purpose of these funds?

The activities and services provided by these funds will allow the county to execute a contract with a consultant and construction company to engineer, mobilize and dredge the Taylor Creek basin inlet to restore it's natural state.

#### c. What are the direct services to be provided to citizens by the appropriations project?

Taylor Creek acts as a trap for these detrimental muck, which at this time has filled the creek to elevations that are not only a concern for muck getting into the ICW and affect navigation, is impacting two marinas that abut the Creek to the north and south, thus impacting the two Marina businesses that employ a large labor force and is used by recreational boaters that bring additional revenue to the area.

- d. Who is the target population served by this project? How many individuals are expected to be served?
  N/A
- e. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?

The expected outcome of this project is the substantial removal of the contaminated muck within the outfall basin of Taylor Creek, this will provide significant positive impact to the local businesses, employments, Port of Fort Pierce and recreational users as well providing long lasting restoration to the resources and wildlife that depends and is present in the most diverse IRL estuary in North America.

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## The Florida Senate

# Local Funding Initiative Request Fiscal Year 2019-2020

LFIR#: 1469

f. What are the suggested penalties that the contracting agency may consider in addition to its standard penalties for failing to meet deliverables or performance measures provided for in the contract?

N/A

12. The owner(s) of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owner(s) of the facility and the entity.

N/A

- 13. Requestor Contact Information:
  - a. Name: Nicole Fogarty
  - b. Organization: St. Lucie County Board of County Commissioners
  - c. E-mail Address: fogartyn@stlucieco.org
  - d. Phone Number: (772)462-6406
- 14. Recipient Contact Information:
  - a. Organization: St. Lucie County Board of County Commissioners
  - b. County: Saint Luciec. Organization Type:
    - O For Profit
    - O Non Profit 501(c) (3)
    - O Non Profit 501(c) (4)
    - Local Entity
    - O University or College
    - O Other (Please specify)
  - d. Contact Name: Nicole Fogarty
  - e. E-mail Address: fogartyn@stlucieco.org
  - f. Phone Number: (772)462-6406
- 15. Lobbyist Contact Information
  - a. Name: Nicole Fogarty
  - b. Firm Name: St. Lucie County Board of County Commissioners
  - c. E-mail Address: FogartyN@stlucieco.org
  - d. Phone Number: (772)462-6406

#### Please complete the questions below for Water Projects only

16.	Have y	you app	olied to	or alt	ernativ	ve sta	te :	tund	ing?
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	Page 3 of 4
☐Small Community Wastewater Treatment Gran	t
□Drinking Water Revolving Loan	
wastewater Revolving Loan	



# The Florida Senate

## Local Funding Initiative Request Fiscal Year 2019-2020

LFIR#: 1469

☑Other (Please describe): Florida Inland Navigational District □N/A
What is the population economic status?
☐Financially Disadvantaged Community (ch. 62-552, F.A.C)
☐Financially Disadvantaged Municipality (ch. 62-552, F.A.C)
☐Rural Area of Economic Concern
☐Rural Area of Opportunity (s. 288-0656, Florida Statutes)
⊠N/A
What is the status of construction? Ready
What percentage of construction has been completed? 0
What is the estimated completion date of construction? 4/1/2020