



The Florida Senate

Local Funding Initiative Request - Fiscal Year 2018-2019

1. **Title of Project:** Lake Seminole Sediment Removal and Restoration Project

2. **Senate Sponsor:** Jack Latvala

3. **Date of Submission:** 10/12/2017

4. **Project/Program Description:**

Lake Seminole is a highly eutrophic lake that is currently listed by the Florida Department of Environmental Protection (FDEP) and the U.S. Environmental Protection Agency (USEPA) as an impaired water-body pursuant to Section 303(d) of the federal Clean Water Act. The pollutants linked to the impairment are nutrients (phosphorus and nitrogen) that are present at elevated levels in the lake’s water column. Further, the lake discharges into Long Bayou and Boca Ciega Bay contributing significant nutrient loads to the downstream estuary. Long Bayou is also listed as impaired for nutrients which in part is resulting from discharges from Lake Seminole. The lake and its receiving waters are considered Outstanding Florida Waters (OFWs) and part of the Boca Ciega Bay and Pinellas County Preserves. The project will utilize hydraulic dredging to excavate and pump material from the lake to a Dredge Material Management Area adjacent to the lake. The project is designed, permitted, and shovel ready.

5. **State Agency Contacted?** No

a. If yes, which state agency?

b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested?
Department of Environmental Protection

6. **Amount of Non-recurring Requested for fiscal year 2018-19:**

Amount Requested for Operations	Amount Requested for Fixed Capital Outlay	Total Amount of Requested State Funds
3,000,000		3,000,000

7. **Type, amount and percent of matching funds available for this project for fiscal year 2018-19:**

Type	Amount	Percent
Federal	0	0.0%
State (excluding the amount of this request)	8,000,000	42.1%
Local	8,000,000	42.1%
Other	0	0.0%
TOTAL	16,000,000	84.2 %

8. **Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds):** 19,000,000



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9. Previous Year Funding Details:

- Has funding been provided in a previous state budget for this activity? No
- In the previous 5 fiscal years, how many years was funding provided? (Optional)
- What is the most recent fiscal year the project was funded?
- Were the funds provided in the most recent fiscal year subsequently vetoed?
- Complete the following Worksheet.

FY:	Input Prior FY Appropriation for this project for FY 2017-18		
	(If appropriated in FY 2017-18 enter the appropriated amount, even if vetoed.)		
Column:	A	B	C
Funds Description:	Prior Year Recurring Funds *	Prior Year Nonrecurring Funds *	Total Funds Appropriated (Column A + Column B)
Input Amounts:			

10. Is future-year funding likely to be requested?

No

11. Program Performance:

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

Water quality and environmental restoration of Lake Seminole, an Outstanding Florida Waterbody

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

The removal of over 900,000 cubic yards of organic rich sediments on the lake bottom.

c. How will the funds be expended?

Spending Category	Description	Amount
Administrative Costs		
<input type="checkbox"/> Executive Director/Project Head Salary and Benefits		
<input type="checkbox"/> Other Salary and Benefits		
<input type="checkbox"/> Expense/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> Consultants/Contracted Services/Study		



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Operational Costs		
<input type="checkbox"/> Salary and Benefits		
<input type="checkbox"/> Expense/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation		
<input checked="" type="checkbox"/> Construction/Renovation/Land/Planning Engineering	Dredging operations including sediment removal and management and restoration of disposal area	3,000,000
TOTAL		3,000,000

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

Improved water quality to protect public health and support public use of the lake for boating, fishing, and other recreational uses.

e. Who is the target population served by this project? How many individuals are expected to be served?

The general public is the target population. There are only three large public lake's in a county of nearly a million residents and millions of visitors. Lake Seminole is the second largest and is located in the center of the county. The county owns and operates a public boat ramp and fishing pier at the county park on the lake's southeastern shoreline.

f. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?

Benefits and Outcomes: Water quality improvements, fisheries improvements, and habitat improvements. Performance Measures: The county conducted pre-sediment removal studies to assess the anticipated nutrient removal from the project. That effort will be repeated post project. Further, the county has conducted water quality monitoring on the lake since 1991. Ongoing monitoring will measure changes in water quality resulting from the dredging. The county also conducts habitat assessments which will continue to be performed. FWCC monitors fish populations within the lake and we will continue to work with them to assess changes in the fish community as water quality and habitats change.

g. 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?

The liquidated damages in the contract for failure to meet contractual obligations is \$1,088 per calendar day the contractor goes beyond the approved timeline. Further the County requires a performance bond for the entire cost (100%) of the project.



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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.

Pinellas County Government

13. Requestor Contact Information:

- a. **Name:** Kellie Hammer Levy
- b. **Organization:** Pinellas County Division of Environmental Management
- c. **Email:** klevy@pinellascounty.org
- d. **Phone Number:** (727)464-3317

14. Recipient Contact Information:

- a. **Organization:** Pinellas County Board of County Commissioners
- b. **County:** Pinellas
- c. **Organization Type:**
 - For Profit
 - Non Profit 501(c) (3)
 - Non Profit 501(c) (4)
 - Local Entity
 - University or College
 - Other (Please specify)
- d. **Contact Name:** Kellie Hammer Levy
- e. **E-mail Address:** klevy@pinellascounty.org
- f. **Phone Number:** (727)464-3317

15. If there is a registered lobbyist, fill out the lobbyist information below.

- a. **Name:** Martha Edenfield
- b. **Firm:** Dean Mead Law Firm
- c. **Email:** MEdenfield@deanmead.com
- d. **Phone Number:** (850)999-4100