

Appropriations Project Request - Fiscal Year 2018-19

For projects meeting the Definition of House Rule 5.14

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

2. Date of Submission: 11/10/2017

3. House Member Sponsor: Larry Ahern

Members Copied:

4. DETAILS OF AMOUNT REQUESTED:

- a. Has funding been provided in a previous state budget for this activity? No
If answer to 4a is ?No? skip 4b and 4c and proceed to 4d, Col. E
- b. What is the most recent fiscal year the project was funded?
- c. Were the funds provided in the most recent fiscal year subsequently vetoed?
- d. Complete the following Project Request Worksheet to develop your request:

FY:	Input Prior Year Appropriation for this project for FY 2017-18 <i>(If appropriated in 2017-18 enter the appropriated amount, even if vetoed.)</i>			Develop New Funds Request for FY 2018-19 <i>(Requests for additional RECURRING funds are prohibited.)</i>		
Column:	A	B	C	D	E	F
Funds Description:	Prior Year Recurring Funds	Prior Year Nonrecurring Funds	Total Funds Appropriated <i>(Recurring plus Nonrecurring: column A + column B)</i>	Recurring Base Budget <i>(Will equal non-vetoed amounts provided in Column A)</i>	Additional Nonrecurring Request	TOTAL Nonrecurring plus Recurring Base Funds <i>(Will equal the amount from the Recurring base in Column D plus the Additional Nonrecurring Request in Column E.)</i>
Input Amounts:					3,000,000	3,000,000

5. Are funds for this issue requested in a state agency's Legislative Budget Request submitted for FY 2018-19? No

5a. If yes, which state agency?

5b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested? Department of Environmental Protection

5c. Has the appropriate state agency for administering the funding, if the request were appropriated, been contacted? No

5d. Describe penalties for failing to meet deliverables or performance measures which the agency should provide in its contract to administer the funding if appropriated.

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.

6. Requester:

- a. Name: Kelli Levy
- b. Organization: Pinellas County Board of County Commissioners
- c. Email: klevy@pinellascounty.org
- d. Phone #: (727)464-3317

7. Contact for questions about specific technical or financial details about the project:

- a. Name: Kelli Levy
- b. Organization: Pinellas County Board of County Commissioners
- c. Email: klevy@pinellascounty.org
- d. Phone #: (727)464-3317

8. Is there a registered lobbyist working to secure funding for this project?

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

9. Organization or Name of entity receiving funds:

- a. Name: Pinellas County Board of County Commissioners
- b. County (County where funds are to be expended): Pinellas
- c. Service Area (Counties being served by the service(s) provided with funding): Pinellas

10. What type of organization is the entity that will receive the funds? (Select one)

- For Profit
- Non Profit 501(c) (3)
- Non Profit 501(c) (4)
- Local Government
- University or College

Other (Please describe)

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

The main goal of this project is to hydraulically dredge, dewater, and beneficially reuse 903,500 cubic yards of accumulated organic sediments from the lake bottom that are causing water quality degradation. The ecological goals of the project are to improve water quality, fisheries habitat, and the overall health of the lake and the Boca Ciega Bay and Tampa Bay estuaries downstream.

12. Provide specific details on how funds will be spent. (Select all that apply)

Spending Category	Description	Nonrecurring (Should equal 4d, Col. E) Enter ?0? if request is zero for the category
Administrative Costs:		
<input type="checkbox"/> a. Executive Director/Project Head Salary and Benefits		
<input type="checkbox"/> b. Other Salary and Benefits		
<input type="checkbox"/> c. Expense/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> d. Consultants/Contracted Services/Study		
Operational Costs:		
<input type="checkbox"/> e. Salaries and Benefits		
<input type="checkbox"/> f. Expenses/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> g. Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
<input checked="" type="checkbox"/> h. Construction/Renovation/Land/Planning Engineering	The funds will be utilized to implement the project consisting of dredging the problematic, organic sediments that contribute to water quality violations, dewatering the material, disposal of the dredged	3,000,000

	material, and site restoration. The project is shovel ready (designed, permitted, bid, and contracted).	
TOTAL		3,000,000

13. For the Fixed Capital Costs requested with this issue (In Question 12, category ?h. Fixed Capital Outlay? was selected), what type of ownership will the facility be under when complete? (Select one correct option)

- For Profit
- Non Profit 501(c) (3)
- Non Profit 501(c) (4)
- Local Government (e.g., police, fire or local government buildings, local roads, etc.)
- State agency owned facility (For example: college or university facility, buildings for public schools, roads in the state transportation system, etc.)
- Other (Please describe)

14. Is the project request an information technology project?

N/A

15. Is there any documented show of support for the requested project in the community including public hearings, letters of support, major organizational backing, or other expressions of support?

Yes

15a. Please Describe:

This project has been approved by the Pinellas County Board of County Commissioners, the Southwest Florida Water Management District, the Florida Department of Environmental Protection (Reasonable Assurance Plan), the City of Seminole, and garners strong support from the community at large. We have held public meetings. Project is adopted in the County's Capital Improvement Program and an executed cooperative agreement with SWFWMD. We have supporting correspondence from the City of Seminole.

16. Has the need for the funds been documented by a study, completed by an independent 3rd party, for the area to be served?

Yes

16a. Please Describe:

Schelske, Claire (1991) Lake Seminole Sediment Characterization and Analysis, University of Florida. Documented internal nutrient loads from sediments.

17. Will the requested funds be used directly for services to citizens?

N/A

18. What benefits or outcomes will be realized by the expenditure of funds requested? (Select each Benefit/Outcome that applies)

Benefit or Outcome	Provide a specific measure of the benefit or outcome	Describe the method for measuring level of benefit
<input type="checkbox"/> Improve physical health		
<input type="checkbox"/> Improve mental health		
<input type="checkbox"/> Enrich cultural experience		
<input type="checkbox"/> Improve agricultural production/promotion/education		
<input type="checkbox"/> Improve quality of education		
<input checked="" type="checkbox"/> Enhance/preserve/improve environmental or fish and wildlife quality	1. Reduced and/or elimination of blue-green algae blooms. 2. Improved water quality 3. Improved aquatic habitats	Pinellas County monitors water quality, algae, and habitat communities routinely and will continue which offers the ability to demonstrate conditions before, during, and after project completion.
<input type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.)		
<input type="checkbox"/> Improve transportation conditions		
<input checked="" type="checkbox"/> Increase or improve economic activity	Lake Seminole historically was a destination lake for bass fishing tournaments and supported several water dependent businesses. Due to the decline in water quality and	Document fishing activity on the lake and number of events held and water dependent business growth.

	fisheries, there have been no tournaments in over 15 years and only one of the water dependent businesses remains.	
<input type="checkbox"/> Increase tourism		
<input type="checkbox"/> Create specific immediate job opportunities		
<input type="checkbox"/> Enhance specific individual's economic self sufficiency		
<input type="checkbox"/> Reduce recidivism		
<input type="checkbox"/> Reduce substance abuse		
<input type="checkbox"/> Divert from Criminal/Juvenile justice system		
<input type="checkbox"/> Improve wastewater management		
<input checked="" type="checkbox"/> Improve stormwater management	The lake contributes an estimated 5.9 tons of Total Nitrogen annually into the receiving water-bodies (Long Bayou and Boca Ciega Bay). This would reduce annual loads to Long Bayou and Boca Ciega Bay by an estimated 56%.	Portions of dredge organic sediments will be tested to determine actual nutrient (phosphorus and nitrogen) removal and a post-project nutrient flux study will be completed to compare to the pre-project results.
<input type="checkbox"/> Improve groundwater quality		
<input type="checkbox"/> Improve drinking water quality		
<input checked="" type="checkbox"/> Improve surface water quality	The removal of the organic sediments, based on pre-construction sediment sampling, is expected to eliminate 54 tons of Total Phosphorus and 311 tons of Total Nitrogen from the lake proper and reduce nitrogen loads to downstream	Water quality monitoring has been conducted on the lake since 1991 and that monitoring will continue to assess progress. Portions of dredge organic sediments will be tested to determine actual nutrient (phosphorus and nitrogen) removal

	waters as well.	and a post-project nutrient flux study will be completed to compare to the pre-project results.
<input checked="" type="checkbox"/> Other (Please describe): Improved fisheries	As water quality and associated habitats improve native fish such as large mouth bass, crappie, and others are more likely to flourish versus non-native fish such as tilapia, etc.	FWCC conducts fisheries assessments on the lake and this data will be used to compare species diversity before and after the project.

19. Provide the total cost of the project for FY 2018-19 from all sources of funding (Enter ?0? if amount is zero):

Type of Funding	Amount	Percent of Total	Are the other sources of funds guaranteed in writing?
1. Amount Requested from the State in this Appropriations Project Request:	3,000,000	33.3%	N/A
2. Federal:	0	0.0%	No
3. State: (Excluding the requested Total Amount in #4d, Column F)	3,000,000	33.3%	Yes
4. Local:	3,000,000	33.3%	Yes
5. Other:	0	0.0%	No
TOTAL	9,000,000	100%	

20. Is this a multi-year project requiring funding from the state for more than one year?

No

21. What is the revenue source of ongoing operating funds?

Ad valorem, stormwater fee, gas tax

22. Has local approval been given for ongoing operating funds?

Yes

23. Have you applied for alternative state funding?

- a. Wastewater Revolving Loan
- b. Drinking Water Revolving Loan
- c. Small Community Wastewater Treatment Grant
- d. Other (Please describe): Southwest Florida Water Management District
- e. N/A

24. Has project been addressed in a local, regional, or state plan?

Yes

24a. If Yes, insert plan name and cite page numbers.

Lake Seminole Watershed Management Plan (2001)- Pages 4-30 to 4-34

25. Is the project for a financially disadvantaged community? (as defined in Chapter 62-552, F.A.C.)

No

26. What is the population economic status?

- a. Financially Disadvantaged Municipality
- b. Rural Area of Critical Economic Concern
- c. Rural Community Experiencing Economic Distress
- d. N/A

27. What is the status of planning?

- a. Ready
- b. Not Ready

28. What percentage of the planning process has been completed?

100

29. What is the estimated planning completion date?

5/31/2013

30. What is the status of design?

- a. Ready
- b. Not Ready

31. What percentage of design has been completed?

100

32. What is the estimated design completion date?

6/1/2016

33. List all required permits.

Florida Department of Environmental Management Environmental Resource Permit, Army Corps of Engineers-Nationwide Permit (NWP)
Number 27

34. What is the status of permitting?

- a. Planned
- b. Submitted
- c. Received

35. What is the status of construction?

- a. Ready
- b. Not Ready

36. What percentage of construction has been completed?

0

37. What is the estimated completion date of construction?

12/31/2023