

# Appropriations Project Request - Fiscal Year 2017-18

## For projects meeting the Definition of House Rule 5.14

1. Title of Project: Banana River Lagoon Muck Dredging
2. Date of Submission: 02/06/2017
3. House Member Sponsor: Tom Goodson  
Members Copied: Joseph Abruzzo

### 4. DETAILS OF AMOUNT REQUESTED:

- a. Has funding been provided in a previous state budget for this activity? Yes  
***If answer to 4a is ?NO? skip 4b and 4c and proceed to 4d***
- b. What is the most recent fiscal year the project was funded? 2016-17
- c. Were the funds provided in the most recent fiscal year subsequently vetoed? No
- d. Complete the following Project Request Worksheet to develop your request (Note that column E will be the total of Recurring funds requested and Column F will be the total Nonrecurring funds requested, the sum of which is the Total of the Funds you are requesting in column G):

FY:	Input Prior Year Appropriation for this project for FY 2016-17 <i>(If appropriated in 2016-17 enter the appropriated amount, even if vetoed.)</i>			Develop New Funds Request for FY 2017-18 <i>(Requests for additional RECURRING funds are prohibited. Any additional Nonrecurring funding requested to supplement recurring funds in the base will result in the base recurring amount being converted to Nonrecurring .)</i>		
	Column:	A	B	C	D	E
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>	<b>Additional Nonrecurring Request</b>	<b>TOTAL Nonrecurring Request</b> <i>(Will equal the amount from the Recurring base in Column D to be CONVERTED to Nonrecurring plus the Additional Nonrecurring Request in Column E. These funds will be appropriated non-recurring if funded in the House Budget or the Final Conference Report on the budget.)</i>
Input Amounts:		10,000,000	10,000,000		10,250,000	10,250,000

5. Are funds for this issue requested in a state agency's Legislative Budget Request submitted for FY 2017-18? 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? For example, if the requested issue pertains to services provided to inmates at correctional facilities, the Department of Corrections would be the most appropriate state agency. Department of Environmental Protection

6. Requester:

- a. Name: Virginia Barker
- b. Organization: Brevard County Board of County Commissioners
- c. Email: virginia.barker@brevardfl.gov
- d. Phone #: (321)633-2016

7. Contact for questions about specific technical or financial details about the project (Please retype if same as Requester):

- a. Name: Matt Culver
- b. Organization: Brevard County Board of County Commissioners
- c. Email: matt.culver@brevardfl.gov
- d. Phone #: (321)633-2016

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

- a. Name: Ronald Book
- b. Firm: Ronald L. Book P.A.
- c. Email: ron@rlbookpa.com
- d. Phone #: (305)935-1866

9. Organization or Name of Entity Receiving Funds(Please retype if same as Requestor or Contact):

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

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?

This project seeks to remove accumulations of Muck from the Indian River Lagoon system by dredging. The Banana River Lagoon Muck Dredging project will remove about 500,000 cubic yards of muck soils from sites within the Banana River Lagoon system and associated tributaries. The project will reduce nutrient loading to the IRL system and is essential to protecting and restoring the health of the estuarine network.

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

Spending Category	Description	Nonrecurring (Should equal 4d, Col. F) 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	Construction/Engineering/Permitting	10,250,000
TOTAL		10,250,000

13. For the Fixed Capital Costs requested with this issue, what type of ownership will the facility be under when complete? (In Question 12, if ?h. Fixed Capital Outlay? was not selected, question 13 is not applicable)

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): This work will clean up state submerged lands and will be (is) under the ownership of the people of

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 partially implements the Save Our Indian River Lagoon Project Plan. This Project Plan was approved unanimously by the Brevard County Commissioners in August 2016. Local matching funds for the plan were approved by 62.3% of the voters in Brevard via a sales tax referendum held on November 8, 2016

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:

Please Describe: To address serious water quality issues associated with muck sediment in the Indian River Lagoon, the Florida Legislature in the 2014-17 sessions directed a total of \$3.5 million to the Florida Institute of Technology Indian River Lagoon Research Institute to investigate the effects of muck and environmental muck dredging. A collaborative County and University effort developed multiple research studies at multiple sites to improve the prioritization and efficiency of muck mana

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 all 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 checked="" type="checkbox"/> Improve agricultural production/promotion/education	Enhanced Soils	Cubic Yards of Soil Amendments
<input type="checkbox"/> Improve quality of education		
<input checked="" type="checkbox"/> Enhance/preserve/improve environmental or fish and wildlife quality	Reduce Algae Blooms	Chlorophyll a Concentrations
<input checked="" type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.)	Reduce Bacteria	Shellfish closures
<input checked="" type="checkbox"/> Improve transportation conditions	Improve Navigation	Restored Navigational Areas
<input checked="" type="checkbox"/> Increase or improve economic activity	Increase Property Values	Taxable Property Value
<input checked="" type="checkbox"/> Increase tourism	Increase Occupancy	Tourist Development Tax
<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 type="checkbox"/> Improve stormwater management		
<input type="checkbox"/> Improve groundwater quality		
<input type="checkbox"/> Improve drinking water quality		
<input checked="" type="checkbox"/> Improve surface water quality	Reduce Nutrient Flux from Muck	Lagoon nutrient concentrations
<input type="checkbox"/> Other (Please describe):		

19. Provide the total cost of the project for FY 2017-18 from all sources of funding (Enter ?0? if amount is zero):

Type of Funding	Amount	Percent of Total (Automatically Calculates)	Are the other sources of funds guaranteed in writing?
1. Amount Requested from the State in this Appropriations Project Request:	10,250,000	50.0%	N/A
2. Federal:	0	0.0%	No
3. State: (Excluding the requested Total Amount in #4d, Column F)	0	0.0%	No
4. Local:	10,250,000	50.0%	Yes
5. Other:	0	0.0%	No
<b>TOTAL</b>	<b>20,500,000</b>	<b>100%</b>	

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

Yes

20a. How much state funding would be requested after 2017-18 over the next 5 years?

- <1M
- 1-3M
- >3-10M
- >10M

20b. How many additional years of state support do you expect to need for this project?

- 1 year
- 2 years
- 3 years
- 4 years
- >= 5 years

20c. What is the total project cost for all years including all federal, local, state, and any other funds? Select the single answer which best describes the total project cost. If funds requested are for ongoing services or for recurring activities, select ?ongoing activity?.

- Ongoing activity ? no total cost
- <1M
- 1-2M
- >2-3M
- >3-10M
- >10M

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

The new Save Our Indian River Lagoon 1/2 cent Infrastructure Sales 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)
- 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.

Save Our Indian River Lagoon Project Plan, Table 46, Page 59

25. Is the project for a financially disadvantaged community?

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

75

29. What is the estimated planning completion date?

May 2017

30. What is the status of design?

- a. Ready
- b. Not Ready

31. What percentage of design has been completed?

50

32. What is the estimated design completion date?

November 2017

33. List all required permits.

ACOE and FDEP

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?

50

37. What is the estimated completion date of construction?

June 2019