



The Florida Senate

Local Funding Initiative Request - Fiscal Year 2018-2019

1. **Title of Project:** Brevard County - Indian River Lagoon Living Shoreline Oyster Bars

2. **Senate Sponsor:** Dorothy Hukill

3. **Date of Submission:** 01/12/2018

4. **Project/Program Description:**

Improving shoreline habitat, fisheries and water quality by constructing Oyster Bars along 2 miles of Indian River Lagoon shoreline. To reduce the amount of nitrogen and phosphorus pollution running off the land and eroding from shorelines along the Indian River Lagoon and to filter out and sequester excess nutrients already in the lagoon in Brevard County. This project will reduce annual nitrogen pollution of the Indian River Lagoon in Brevard County by over 2,000 pounds and will lead to improved water quality, water clarity, environmental health, fisheries, recreation and property values.

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
	1,000,000	1,000,000

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)	0	0.0%
Local	1,000,000	100.0%
Other	0	0.0%
TOTAL	1,000,000	100.0 %

8. **Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds):** 1,000,000

9. **Previous Year Funding Details:**

a. Has funding been provided in a previous state budget for this activity? No

b. In the previous 5 fiscal years, how many years was funding provided? (Optional)



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- c. What is the most recent fiscal year the project was funded?
- d. Were the funds provided in the most recent fiscal year subsequently vetoed?
- e. 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?

Cleaner and clearer water, less shoreline erosion, improved marine habitat, and groundwork for the recovery of Brevard County's struggling shellfish industry.

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

Installation of living shorelines with oyster bars along 2 miles of Indian River Lagoon in Brevard County.

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		
Operational Costs		
<input type="checkbox"/> Salary and Benefits		



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<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	Installation of 2 miles of living shorelines	1,000,000
TOTAL		1,000,000

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

Miles of shoreline planted, miles of oyster breakwaters installed, thousands of live oysters deployed.

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

Public users of the Indian River Lagoon, residents, tourists, commercial and recreational fishermen.

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

Cleaner and clearer water, less shoreline erosion, improved marine habitat, and groundwork for the recovery of Brevard County's struggling shellfish industry. Measures will be miles constructed, water quality, and water clarity.

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?

System should be self correcting. Requests for local governments with a track record of poor performance are unlikely to be sponsored by House and Senate members.

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.

Most of the oyster breakwaters will be constructed on state sovereign submerged lands.

13. Requestor Contact Information:

- a. **Name:** Virginia Barker
- b. **Organization:** Brevard County Natural Resources Management Department
- c. **Email:** Virginia.barker@brevardfl.gov
- d. **Phone Number:** (321)633-2016

14. Recipient Contact Information:

- a. **Organization:** Brevard County Natural Resources Management Department
- b. **County:** Brevard
- c. **Organization Type:**
 - ☐ For Profit



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- ☐ Non Profit 501(c) (3)
- ☐ Non Profit 501(c) (4)
- ☒ Local Entity
- ☐ University or College
- ☐ Other (Please specify)

d. Contact Name: Virginia Barker

e. E-mail Address: Virginia.barker@brevardfl.gov

f. Phone Number: (321)633-2016

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

a. Name: Ronald L Book

b. Firm: Ronald L. Book, P.A.

c. Email: ron@ronlbookpa.com

d. Phone Number: (305)935-1866

16. Have you applied for alternative state funding?

- ☐ Wastewater Revolving Loan
- ☐ Drinking Water Revolving Loan
- ☐ Small Community Wastewater Treatment Grant
- ☐ Other (Please describe)
- ☒ N/A

17. 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

18. What is the status of construction?

Pilot projects and demonstration projects are complete. Site suitability data collection is complete.

19. What percentage of construction has been completed?

0%

20. What is the estimated completion date of construction?



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August 31, 2019