



The Florida Senate

Local Funding Initiative Request - Fiscal Year 2018-2019

1. **Title of Project:** Banana River Seagrass Restoration Project

2. **Senate Sponsor:** Debbie Mayfield

3. **Date of Submission:** 01/17/2018

4. **Project/Program Description:**

Cultivate, plant, and protect 20 acres of seagrass in the Indian River Lagoon estuary.

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
2,000,000		2,000,000

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	0	0.0%
Other	0	0.0%
TOTAL	0	0.0 %

8. **Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds):** 2,000,000

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)

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.



The Florida Senate

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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?

The objective of this project is to create 20 acres of self sustaining seagrass meadows.

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

Nursery grown seagrass will be purchased, planted in a 20 acre footprint, maintained, and monitored for three years.

c. How will the funds be expended?

Spending Category	Description	Amount
Administrative Costs		
<input checked="" type="checkbox"/> Executive Director/Project Head Salary and Benefits	Construction and deliverables management	70,000
<input type="checkbox"/> Other Salary and Benefits		
<input checked="" type="checkbox"/> Expense/Equipment/Travel/Supplies/Other	Admin Expenses and Site Inspections	30,000
<input type="checkbox"/> Consultants/Contracted Services/Study		
Operational Costs		
<input type="checkbox"/> Salary and Benefits		
<input checked="" type="checkbox"/> Expense/Equipment/Travel/Supplies/Other	Seagrass, Planting Units, Grazing Protection Growth	1,300,000



The Florida Senate

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	Stimulants, Wave Attenuation Devices	
<input checked="" type="checkbox"/> Consultants/Contracted Services/Study	Installation maintenance and monitoring	600,000
Fixed Capital Construction/Major Renovation		
<input type="checkbox"/> Construction/Renovation/Land/Planning Engineering		
TOTAL		2,000,000

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

The loss of seagrass in the IRL has resulted into catastrophic algal blooms and billions in lost revenue. FDEP estimates that the estimated economic value of one acre of seagrass is \$20,500 a year. Local citizens will realize the direct value from this project from the contribution to nutrient buffering, fisheries production, and ecotourism.

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

Brevard County's 570,000 population will benefit in some way from a successful seagrass restoration methodology/project. The benefits will be seen by an increase in property values, commercial fishing and tourism.

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

The direct expected benefit will be the creation of 40 acres of seagrass meadows that will support up to 800,000 fish and up to 1 billion small invertebrates. Habitat production, recreational fisheries utilization, and water quality improvements will be quantified by independent scientists using FDEP approved methodologies.

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?

A refund for all seagrass planting units should be required for all seagrass that is not in a healthy condition at the time of installation.

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.

None

13. Requestor Contact Information:

- a. **Name:** Brett Fitzgerald, Exec Director
- b. **Organization:** Snook and Gamefish Foundation



The Florida Senate

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- c. Email: brett@snookfoundation.org
d. Phone Number: (561)707-8923

14. Recipient Contact Information:

- a. Organization: Snook and Gamefish Foundation
b. County: Palm Beach
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: Brett Fitzgerald, Exec Director
e. E-mail Address: brett@snookfoundation.org
f. Phone Number: (561)707-8923

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

- a. Name: None
b. Firm: None
c. Email:
d. Phone Number:

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)



The Florida Senate

Local Funding Initiative Request - Fiscal Year 2018-2019

☒N/A

18. What is the status of construction?

Construction has not started

19. What percentage of construction has been completed?

9%

20. What is the estimated completion date of construction?

7/31/2010