

The Florida Senate Local Funding Initiative Request **Fiscal Year 2019-2020**

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Project Title 1.

Indian River County Seagrass Project

- 2. **Senate Sponsor**
- 3. **Date of Request**

4. **Project/Program Description**

A total of 110,000 Shoal and Widgeon seagrass planting units will be grown out in a commercial aquatic nursery. The seagrass planting units will then be mechanically installed into the designated areas at 3 ft o.c. intervals. The planting units will be protected from a wave energy using temporary wave breaks. The plants will then be maintained for two years. The restoration success will be monitored annually for a period of three years.

State Agency to receive requested funds 5.

State Agency contacted? O Yes O No

Amount of the Nonrecurring Request for Fiscal Year 2019-2020 6.

Type of Funding	Amount
Operations	1,700,000
Fixed Capital Outlay	
Total State Funds Requested	1,700,000

7. Total Project Cost for Fiscal Year 2019-2020 (including matching funds available for this project)

Type of Funding	Amount	Percentage	
Total State Funds Requested (from question #6)	1,700,000	100.0 %	
Matching Funds			
Federal	0	0.0 %	
State (excluding the amount of this request)	0	0.0 %	
Local	0	0.0 %	
Other	0	0.0 %	
Total Project Costs for Fiscal Year 2019-2020	1,700,000	100.0 %	

Has this project previously received state funding? 8. O Yes No If yes, provide the most recent instance:

Fiscal Year	Amount			
(уууу-уу)	Recurring	Nonrecurring	Appropriation #	Vetoed

9. Is future-year funding likely to be requested? O Yes No

If yes, indicate nonrecurring amount per year.



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10. Details on how the requested state funds will be expended

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits		
Other Salary and Benefits		
Expense/Equipment/ Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Operational Costs: Oth	er	
Salary and Benefits	Administration	100,000
Expense/Equipment/ Travel/Supplies/Other		
Consultants/Contracted Services/Study	Planting and protecting nursery grown seagrass, installation of navigational aids, installation of temporary breakwaters, educational awareness campaign	1,600,000
Fixed Capital Construct	tion/Major Renovation:	
Construction/Renovation/ Land/Planning Engineering		
Total State Funds Re	1,700,000	



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11. Program Performance

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

The objectives of this project are to create 20 acres of self-sustaining seagrass meadows. The site will be 2.5 miles south of the Sebastian Inlet.

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

A total of 110,000 Shoal and Widgeon seagrass planting units will be grown out in a commercial aquatic nursery. The seagrass planting units will then be mechanically installed into the designated areas at 3 ft o.c. intervals. The planting units will be protected from a wave energy using temporary wave breaks. The plants will then be maintained for two years. The restoration success will be monitored annually for a period of three years.

c. What direct services will be provided to citizens by the appropriation project?

Seagrass provides many eco-system services. Specifically, this project will enhance fisheries production, filter nutrients, help reduce algae blooms, stabilize benthic sediments, and increase recreational opportunities in the newly created seagrass meadow.

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

According to the Indian River Lagoon National Estuary Program there are an estimated 7.4M tourists and \$7.6 Billion in dollars that are dependent on a healthy Indian River Lagoon

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

The expected outcome of this project is to create 20 acres of self-sustaining seagrass meadows within the Indian River Lagoon. The methodology consists of utilizing scientifically validated techniques to restore seagrass.

f. 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?

If deliverables are not achieved then monies should be withheld for non performance.



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The owners of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owners of the facility and the entity. 12.

	N/A
13.	Requestor Contact Information
	a. First Name
	b. Organization
	c. E-mail Address
	d. Phone Number Ext.
14.	Recipient Contact Information
	a. Organization
	b. Municipality and County Select County Name
	c. Organization Type
	O For-profit Entity
	Non-Profit 501(c) (3)
	Non-Profit 501(c) (4)
	O Local Entity
	O University or College
	O Other (please specify)
	d. First Name Last Name
	e. E-mail Address
	f. Phone Number
15.	Lobbyist Contact Information
	a. Name
	b. Firm Name
	c. E-mail Address
	d. Phone Number Ext.



Please complete the questions below for Water Projects only.

16. Have you applied for alternative state funding? Waste Water Revolving Loan Drinking Water Revolving Loan Small Community Wastewater Treatment Grant Other (please specify) ✓ 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?

0%

19. What percentage of the construction has been completed?

0%

20. What is the estimated completion date of construction?

03/31/2020

The information provided will be posted to the Florida Senate website for public viewing if sponsored by a Senator.