Local Funding Initiative Request Fiscal Year 2019-2020

LFIR#: 1314

1. Title of Project: Citrus County Kings Bay Restoration Project Phase 2-4 (Save Crystal River)

Senate Sponsor: Wilton Simpson
 Date of Submission: 01/30/2019

4. Project/Program Description:

Kings Bay is an OFW, and SWIM Priority Waterbody that has been listed as Impaired for nutrients and filamentous algae by FDEP and USEPA. It also supports the largest population of the West Indian Manatee and contains one of the highest density of coastal first order magnitude fresh water springs in the world. Goal is to restore water quality and manatee habitat by vacuum removal of filamentous algae (Lyngbya) and benthic detrital matter and planting of desirable submerged aquatic vegetation

5. State Agency to receive requested funds : Department of Environmental Protection

State Agency Contacted? No

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

Type of Funding	Amount
Operations	3,000,000
Fixed Capital Outlay	
Total State Funds Requested	3,000,000

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

Type of Funding	Amount	Percent	
Total State Funds Requested (from question #6)	3,000,000	100.00%	
Federal	0	0.00%	
State (excluding the amount of this request)	0	0.00%	
Local	0	0.00%	
Other	0	0.00%	
Total Project Costs for Fiscal Year 2019-2020		100.0%	

8. Has this project previously received state funding? Yes

Fiscal Year	Am	ount	Specific	
(yyyy-yy)	Recurring	NonRecurring	Appropriation #	Vetoed
2018-19		2,000,000	1595A	No

- 9. Is future-year funding likely to be requested? Yes
 - a. If yes, indicate non-recurring amount per year. \$10 million.
- 10. Details on how the requested state funds will be expended



Local Funding Initiative Request Fiscal Year 2019-2020

LFIR#: 1314

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	Oversight of DEP contracts & deliverables for project. Media, PR,	100,000
	public education, public outreach	
Operational Costs:		
Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study	Mobilization, algal detrital material removal, plant, monitor, and	2,900,000
	maintenance of SAV & cages	
Fixed Capital Construction/Major Re	novation:	
Construction/Renovation/Land/Planning		
Engineering		
Total State Funds Requested (must e	equal total from question #6)	3,000,000

11. Program Performance:

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

These funds will restore a critical habitat that is designated as an Outstanding Florida Waterway. This project will also help local governments and agencies to meet a variety water quality improvement mandates (SWIM plans, BMAP plans, Comp plans, etc.) through the reduction of phosphorus and nitrogen.

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

SCR will work with our team of contractors to mobilize to a staging site for the dewatering process associated with algal detrital material removal. Once lyngbya is removed from the bottom, then plants (SAV) will be installed & Herbivory Exclusion Cages installed per permit for one year. SAV & cage maintenance will be performed for one year.

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

Water quality improvements and species recruitment to the area(fish,crustaceans,amphibians, marine mammals)for continued enjoyment of recreational as well as commercial activities crucial to this area (boating, fishing, crabbing, tourism). Tourism dollar increases from restoration of pristine submerged habitat. Increased public usage of improved habitat.

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

The citizens and the economy of the State of Florida, Citrus County, and the City of Crystal River, as well as the 350,000 local, national and international visitors per year that visit Kings Bay and the Crystal River waters.

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

Local Funding Initiative Request Fiscal Year 2019-2020

LFIR#: 1314

This project meets the goals of the SWFWMD's SWIM plan for Kings Bay and fits with the statewide focus on the restoration of impaired Florida Outstanding Waterway. Additionally, water quality improvement and increased biodiversity creates a cascade effect that improves downstream habitat.

- 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?
 Loss of funding.
- 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.

NA

13. Requestor Contact Information:

a. Name: Lisa Moore

b. Organization: Save Crystal River, Inc.

c. E-mail Address: lisa@gulfatlanticequipment.com

d. Phone Number: (352)302-1004

14. Recipient Contact Information:

a. Organization: Save Crystal River, Inc.

b. County: Citrus

- c. Organization Type:
 - O For Profit

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

d. Contact Name: Lisa Moore

e. E-mail Address: lisa@gulfatlanticequipment.com

f. Phone Number: (352)302-1004

15. Lobbyist Contact Information

a. Name: None

b. Firm Name: Nonec. E-mail Address:

d. Phone Number:

Please complete the questions below for Water Projects only

16. Have you applied for alternative state funding?



Local Funding Initiative Request Fiscal Year 2019-2020

LFIR#: 1314

	□ 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? 23 acres out of 91 acres complete
19.	What percentage of construction has been completed? 25%
20.	What is the estimated completion date of construction? 2023