



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2020-2021

LFIR # 2497

1. **Project Title** Martin County Cypress Creek Floodplain Restoration Project2. **Senate Sponsor** Gayle Harrell3. **Date of Request** 01/16/20204. **Project/Program Description**

The purpose of this regional restoration project is to restore the floodplain of Cypress Creek, a key tributary to the Loxahatchee River. Cypress Creek has been heavily impacted by channelization and dredging. As a result, water from the creek rarely inundates the floodplain. Although native wetland trees like cypress and water hickory form much of the canopy cover, there is an almost complete lack of wetland understory vegetation. Furthermore, there is very little cypress tree recruitment. This specific LRPI grant application is to fund the full design of a water control structure in Cypress Creek that will allow water to stage up high enough to inundate the floodplain. The project will complement other County projects that have worked to restore the headwaters of Cypress Creek. This upstream side of the structure will be designed to capture eroded material that have been a major source of turbidity and sedimentation in the Loxahatchee River.

5. **State Agency to receive requested funds** Department of Environmental ProtectionState Agency contacted? ☒ Yes ☐ No6. **Amount of the Nonrecurring Request for Fiscal Year 2020-2021**

Type of Funding	Amount
Operations	000
Fixed Capital Outlay	125,000
Total State Funds Requested	125,000

7. **Total Project Cost for Fiscal Year 2020-2021 (including matching funds available for this project)**

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	125000	50.0 %
Matching Funds		
Federal	00	0 %
State (excluding the amount of this request)	00	0 %
Local	125,000	50 %
Other	00	0 %
Total Project Costs for Fiscal Year 2020-2021	250,000	100 %

8. **Has this project previously received state funding?** ☐ Yes ☒ No

If yes, provide the most recent instance:

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	Nonrecurring		

9. **Is future-year funding likely to be requested?** ☒ Yes ☐ No

If yes, indicate nonrecurring amount per year. 600,000



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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	The County will hire an engineering firm to design, permit and engineer a structure to restore Cypress Creek. Work will include survey, environmental assessment, geotechnical analysis, project design, permitting and engineering.	125,000
Operational Costs: Other		
Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering		
Total State Funds Requested (must equal total from question #6)		125,000



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11. Program Performance

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

The purpose of this project will be to design, permit and engineer a structure in Cypress Creek that will help rehydrate and restore the adjacent floodplain swamp.

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

The restoration of the Loxahatchee River and Estuary.

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

The restoration of the Loxahatchee River, a segment of which is one of two federally designated Wild and Scenic Rivers in the State of Florida.

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

Residents of Martin and Palm Beach Counties and visitors to Florida (tourism industry).

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

Restoration of 60-acres of floodplain habitat along Cypress Creek near where it outlets into the NW Fork of the Loxahatchee River. Staff gauges will measure water levels in the floodplain and vegetative monitoring will document the increase in wetlands vegetation caused by the project.

- 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 the project is not completed, funds to be reverted back to FDEP.



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12. **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.**

Martin County Board of County Commissioners

13. **Requestor Contact Information**

- a. First Name Last Name
- b. Organization
- c. E-mail Address
- d. Phone Number Ext.

14. **Recipient Contact Information**

- a. Organization
- b. Municipality and County
- c. Organization Type
- ☐ For-profit Entity
- ☐ Non-Profit 501(c) (3)
- ☐ Non-Profit 501(c) (4)
- ☒ Local Entity
- ☐ University or College
- ☐ 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.



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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?

19. What percentage of the construction has been completed?

20. What is the estimated completion date of construction?

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