

LFIR # 1090

- 1. Project Title Lake County Tammi Drive Canal Dredging-Lake Beuclair and Harris Chain Receiving Water
- 2. Senate Sponsor Dennis Baxley
- 3. Date of Request 11/01/2019

4. **Project/Program Description**

Project will involve design, permitting and dredging of sediments from a canal connected to the primary A/B canal which discharges to Lake Beauclair on the Harris Chain of Lakes. The June 2019 Basin Management Action Plan (BMAP) for the Upper Oklawaha River Basin, which encompasses the Lake Harris Chain, included a nutrient budget update which identified priority water bodies not anticipated to meet TMDL loading reduction targets. The removal of sediments which typically contain legacy nutrient loads from upstream areas can be an effective water quality enhancement effort. Particularly when these sediments are prone to suspension due to the canal being shallow and affected by propeller wash by passing boats. Additionally, this project will aid in restoring navigability and enhance potential recreational use.

5. State Agency to receive requested funds

Department of Environmental Protection

State Agency contacted? O Yes

No

6. Amount of the Nonrecurring Request for Fiscal Year 2020-2021

Type of Funding	Amount
Operations	000
Fixed Capital Outlay	3,500,000
Total State Funds Requested	3,500,000

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)	3500000	100.0 %	
Matching Funds			
Federal	00	0 %	
State (excluding the amount of this request)	00	0 %	
Local	00	0 %	
Other	00	0 %	
Total Project Costs for Fiscal Year 2020-2021	3,500,000	100 %	

8. Has this project previously received state funding? \bigcirc Yes \odot No

If yes, provide the most recent instance:

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

9. Is future-year funding likely to be requested? O Yes O 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		
Expense/Equipment/ Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Fixed Capital Construct		
Construction/Renovation/ Land/Planning Engineering	Design, permitting and dredging of a canal in the Venetian Village community along Tammi Drive.	3,500,000
Total State Funds Re	quested (must equal total from question #6)	3,500,000



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11. Program Performance

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

Reduced nutrient loads to receiving water body and restoration of navigability.

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

Design, permitting and physical dredging of canal to include disposal of dredge material.

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

In addition to improved navigability, there will be a reduction in legacy nutrient loads within the water body due to physical removal of nutrient laden sediments.

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

Canal improvements will immediately affect approximately 300 citizens. The benefits of nutrient reduction to Lake Beauclair and the Harris Chain of Lakes will extend to the full 340,000 citizens of Lake County and visitors to the area.

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

This project will aid in navigability and reducing nutrient load to Lake Beauclair and the Harris Chain of Lakes. Through water quality monitoring and continued work with stakeholders in the Basin Management Action Plan process, water quality improvements will be realized.

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?

Claw back of unspent funds with interest.



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.

Canal area is a mix of publicly dedicated non maintained tracts and potentially waters of the state.

13. Requestor Contact Information

	a.	First Name	Nick	Last Name	Mc Ray
	b.	Organization	Lake County Public Works		
	C.	E-mail Address	nmcray@lakecountyfl.gov		
	d.	Phone Number	(352)253-9080	Ext.	
14.	Re	cipient Contact	Information		
	a.	Organization	Lake County Board of County Com	nmissioners	
	b.	Municipality and	County Lake		
	c.	Organization Ty	be		
		For-profit E	ntity		
		O Non-Profit	501(c) (3)		
		O Non-Profit	501(c) (4)		
		Local Entity	1		
		O University of	or College		
		Other (plea	se specify)		
	d.	First Name	Nick	Last Name	Mc Ray
	e.	E-mail Address	nmcray@lakecountyfl.gov		
	f.	Phone Number	(352)2539080		
15.	Lo	bbyist Contact I	Information		
	a.	Name	Chris Carmody		
	b.	Firm Name	Gray Robinson		
	C.	E-mail Address	chris.carmody@gray-robinson.con	n	
	d.	Phone Number	(407)8438880	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) X 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) X N/A 18. What is the status of construction? Not started-awaiting funding for design and construction 19. What percentage of the construction has been completed? 0%

20. What is the estimated completion date of construction?

9/30/2021

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