



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2024-2025

LFIR # 2869

1. Project Title

2. Senate Sponsor

3. Date of Request

4. Project/Program Description

The proposed project will improve water quality in Newnans Lake by restoring streams and wetlands in the watershed. Grant funds for the project have been requested from the Florida Department of Environmental Protection. The goal of the project is to ultimately reduce algal blooms and improve water quality in Newnans Lake, which includes hydrologic and ecological restoration to reduce pollutant loads entering the lake from the contributing watershed utilizing multiple treatment techniques including stream restoration, wetland restoration, and floodplain restoration. Additional nutrient removal by sediment inactivation will also be evaluated.

5. State Agency to receive requested funds

State Agency contacted?

6. Amount of the Nonrecurring Request for Fiscal Year 2024-2025

| Type of Funding | Amount |
|------------------------------------|------------------|
| Operations | 0 |
| Fixed Capital Outlay | 1,500,000 |
| Total State Funds Requested | 1,500,000 |

7. Total Project Cost for Fiscal Year 2024-2025 (including matching funds available for this project)

| Type of Funding | Amount | Percentage |
|------------------------------------------------------|------------------|-------------|
| Total State Funds Requested (from question #6) | 1,500,000 | 100% |
| Matching Funds | | |
| Federal | 0 | 0% |
| State (excluding the amount of this request) | 0 | 0% |
| Local | 0 | 0% |
| Other | 0 | 0% |
| Total Project Costs for Fiscal Year 2024-2025 | 1,500,000 | 100% |

8. Has this project previously received state funding?

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

9. Is future funding likely to be requested?

a. If yes, indicate nonrecurring amount per year.

b. Describe the source of funding that can be used in lieu of state funding.

An additional \$1.5 million will be needed to complete design, followed by \$17 million for construction, and for up to 10 years of maintenance. Local funds are available for some of these costs and grants are also available.

10. Has the entity requesting this project received any federal assistance related to the COVID-19 pandemic?



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Yes

If yes, indicate the amount of funds received and what the funds were used for.

\$52,258,449 ARPA funds used to support public health response, negative economic impacts, broadband infrastructure planning and replace lost public sector revenue. \$46,945,929 CARES funds used for Individual, business and non-profit assistance, administrative cost, public safety, government and direct sub-recipients, and Alachua County direct impacts.

Complete questions 11 and 12 for Fixed Capital Outlay Projects

11. Status of Construction

a. What is the current phase of the project?

- Planning
 Design
 Construction
 N/A

b. Is the project "shovel ready" (i.e permitted)?

c. What is the estimated start date of construction?

d. What is the estimated completion date of construction?

12. List 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.

This project is expected be a Public Private Partnership per 255.065 F.S. The County will be the recipient of the funds which will be used to pay for the services rendered by the project provider The project provider will arrange all land agreements, perform engineering design and permitting, procure and oversee construction, perform monitoring, and operate and maintain the project for up to 10 years after which it will be turned over to the County.

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

| Spending Category | Description | Amount |
|------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| Administrative Costs: | | |
| Executive Director/Project Head Salary and Benefits | | 0 |
| Other Salary and Benefits | | 0 |
| Expense/Equipment/Travel/Supplies/Other | | 0 |
| Consultants/Contracted Services/Study | This project is expected be a Public Private Partnership per 255.065 F.S. This request is for the first phase of engineering design and permitting. Future work performed by the consultant (project provider) will include additional engineering design and permitting, construction, monitoring, and approximately 10 years of maintenance. | 1,500,000 |
| Operational Costs: Other | | |
| Salary and Benefits | | 0 |
| Expense/Equipment/Travel/Supplies/Other | | 0 |
| Consultants/Contracted Services/Study | | 0 |
| Fixed Capital Construction/Major Renovation: | | |
| Construction/Renovation/Land/Planning Engineering | | 0 |
| Total State Funds Requested (must equal total from question #6) | | 1,500,000 |



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14. Program Performance

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

Newnans Lake has been determined by FDEP to be impaired for nutrients. A TMDL has been developed and BMAP implemented. The 2019 BMAP amendment required specific load reduction allocations to Alachua County that this project will address. The County also identified the need for a large project of this nature in the Statewide Stormwater Needs Assessment submitted in 2022.

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

This project is expected to be a Public Private Partnership per 255.065 F.S. This request is for the first phase of engineering design and permitting. Future work performed by the project provider (consultant) will include additional engineering design and permitting, construction, monitoring, and approximately 10 years of maintenance. The overall project will include a combination of stream, wetland and floodplain restoration. Additional phosphorus load reductions through sediment inactivation will also be evaluated.

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

There are no direct services provided but the citizens of Alachua County and surrounding counties will benefit from improved water quality. Those benefits include improved fishing, hunting and recreation.

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

Population served includes citizens and visitors to Alachua County, over 270,000 persons annually. The area is already a popular eco-tourism destination. Newnans Lake is in the headwaters of the Orange Creek Basin, which includes Lochloosa and Orange Lakes. Newnans Lake is a popular lake for fishing, hunting, and boating with two County boat ramps and additional public access recreational areas managed by various state and local entities.

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 improve the water quality in Newnans Lake and the stream that feeds Newnans Lake. It is expected that the project will meet the County's load reduction allocation for Total Phosphorus and 25-30% of the allocation for Total Nitrogen. Monitoring will be performed to measure project nutrient load reductions and overall project performance.

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 the contract?

FDEP should include their standard contractual language for failure to meet deliverables or performance measures. Alachua County has received many grants from FDEP and is very familiar with their contract requirements.

15. Requester Contact Information

a. First Name **Last Name**

b. Organization

c. E-mail Address

d. Phone Number **Ext.**

16. Recipient Contact Information

a. Organization

b. Municipality and County

c. Organization Type



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- 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

17. Lobbyist Contact Information

a. Name

b. Firm Name

c. E-mail Address

d. Phone Number

Please complete the questions below for Water Projects only.

18. Have you applied for alternative state funding?

- Waste Water Revolving Loan
- Drinking Water Revolving Loan
- Small Community Wastewater Treatment Grant
- Other (please specify) Water Quality Improvement Grant from FDEP and Innovative Technology Grant from FDEP
- N/A

19. 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

20. What is the status of construction?



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Not Ready

21. What percentage of the construction has been completed?

0

22. What is the estimated completion date of construction?

12/31/2028