



# The Florida Senate

## Local Funding Initiative Request - Fiscal Year 2018-2019

1. **Title of Project:** Newnans Lake Improvement Initiative Phase III

2. **Senate Sponsor:** Keith Perry

3. **Date of Submission:** 01/25/2018

4. **Project/Program Description:**

This work plans to implement the an expanded project to reduce external phosphorus loading from Little Hatchet Creek and Gum Root Swamp to Newnans Lake as this is a cost effective approach that should result in immediate reductions in phosphorus by the installation of a permeable reactive weir and treatment barrier to reduce nutrient loading. Additionally project work will identify the most cost effective restoration projects for Hatchet Creek, the largest tributary to the lake.

5. **State Agency Contacted?** No

a. If yes, which state agency?

b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested?  
Department of Environmental Protection

6. **Amount of Non-recurring Requested for fiscal year 2018-19:**

Amount Requested for Operations	Amount Requested for Fixed Capital Outlay	Total Amount of Requested State Funds
210,000	260,000	470,000

7. **Type, amount and percent of matching funds available for this project for fiscal year 2018-19:**

Type	Amount	Percent
Federal	0	0.0%
State (excluding the amount of this request)	0	0.0%
Local	0	0.0%
Other	0	0.0%
TOTAL	0	0.0 %

8. **Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds):** 470,000

9. **Previous Year Funding Details:**

a. Has funding been provided in a previous state budget for this activity? Yes

b. In the previous 5 fiscal years, how many years was funding provided? (Optional) 2

c. What is the most recent fiscal year the project was funded? 2017-18



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d. Were the funds provided in the most recent fiscal year subsequently vetoed? No

e. Complete the following Worksheet.

FY:	Input Prior FY Appropriation for this project for FY 2017-18 (If appropriated in FY 2017-18 enter the appropriated amount, even if vetoed.)		
	A	B	C
Funds Description:	Prior Year Recurring Funds *	Prior Year Nonrecurring Funds *	Total Funds Appropriated (Column A + Column B)
Input Amounts:		250,000	250,000

10. Is future-year funding likely to be requested?

No

11. Program Performance:

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

This work plans to implement the an expanded project to reduce external phosphorus loading from Little Hatchet Creek and Gum Root Swamp to Newnans Lake as this is a cost effective approach that should result in immediate reductions in phosphorus by the installation of a permeable reactive weir and treatment barrier to reduce nutrient loading. Additionally project work will identify the most cost effective restoration projects for Hatchet Creek, the largest tributary to the lake.

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

Proposed Phase III activities include expansion of the pilot project to enhance water quality treatment, reduce nutrient loading to the lake from Gum Root Swamp (east branch of Little Hatchet Creek), and further assess nutrient loading from Hatchet Creek and locate potential areas for instream nutrient reduction treatment.

c. How will the funds be expended?

Spending Category	Description	Amount
Administrative Costs		
<input type="checkbox"/> Executive Director/Project Head Salary and Benefits		
<input type="checkbox"/> Other Salary and Benefits		
<input type="checkbox"/> Expense/Equipment/Travel/Supplies/Other		



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<input checked="" type="checkbox"/> Consultants/Contracted Services/Study	Developing the initial engineering design for Hatch Creek phosphate reduction. Engineering firm for the project Environmental Consulting and Technology (ECT)	210,000
Operational Costs		
<input type="checkbox"/> Salary and Benefits		
<input type="checkbox"/> Expense/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation		
<input checked="" type="checkbox"/> Construction/Renovation/Land/Planning Engineering	Funds for the construction of two additional phosphate reduction weirs to be fitted in Little Hatchet Creek. Weirs will be developed through an ECT provider	260,000
TOTAL		470,000

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

All County citizens will have access to cleaner lakes and waterways.

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

Citizens and visitors to Alachua County, over 800.

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

Improved quality of water entering Newnans lake from Little Hatchet Creek and Gum Root Swamp.  
Monitoirng/testing for nutrient reduction.

**g. 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?**

None

**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.**



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None

### 13. Requestor Contact Information:

- a. **Name:** Chris Bird
- b. **Organization:** Alachua County Environmental Protection Department
- c. **Email:** chris@alachuacounty.us
- d. **Phone Number:** (352)264-6801

### 14. Recipient Contact Information:

- a. **Organization:** Alachua County Environmental Protection Department
- b. **County:** Alachua
- c. **Organization Type:**
  - ☐ For Profit
  - ☐ Non Profit 501(c) (3)
  - ☐ Non Profit 501(c) (4)
  - ☒ Local Entity
  - ☐ University or College
  - ☐ Other (Please specify)
- d. **Contact Name:** Chris Bird
- e. **E-mail Address:** chris@alachuacounty.us
- f. **Phone Number:** (352)264-6801

### 15. If there is a registered lobbyist, fill out the lobbyist information below.

- a. **Name:** Tom Griffin
- b. **Firm:** Smith, Bryan & Myers
- c. **Email:** tgriffin@smithbryanandmyers.com
- d. **Phone Number:** (850)224-5081

### 16. Have you applied for alternative state funding?

- ☐ 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)



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☐ Rural Area of Economic Concern

☐ Rural Area of Opportunity (s. 288-0656, Florida Statutes)

☒ N/A

**18. What is the status of construction?**

Not Started

**19. What percentage of construction has been completed?**

0%

**20. What is the estimated completion date of construction?**

Unsure