## **Appropriations Project Request - Fiscal Year 2017-18**

For projects meeting the Definition of House Rule 5.14

1. Title of Project: Alachua County Newnans Lake Improvement Project Phase II

2. Date of Submission: 02/06/2017

3. House Member Sponsor: <u>Clovis Watson</u> Members Copied: <u>Joseph Abruzzo</u>

## 4. DETAILS OF AMOUNT REQUESTED:

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

If answer to 4a is ?NO? skip 4b and 4c and proceed to 4d

- b. What is the most recent fiscal year the project was funded? 2016-17
- c. Were the funds provided in the most recent fiscal year subsequently vetoed? No
- d. Complete the following Project Request Worksheet to develop your request (Note that column E will be the total of Recurring funds requested and Column F will be the total Nonrecurring funds requested, the sum of which is the Total of the Funds you are requesting in column G):

| FY:                   | Input Prior Year Appropriation for this project for FY 2016-17  (If appropriated in 2016-17 enter the appropriated amount, even if vetoed.) |                                     | Develop New Funds Request for FY 2017-18 (Requests for additional RECURRING funds are prohibited. Any additional Nonrecurring funding requested to supplement recurring funds in the base will result in the base recurring amount being converted to Nonrecurring.) |   |                                       |  |
|-----------------------|---|-------------------------------------|--|---|---------------------------------------|--|
| Column:               | Α   | В                                   | С  | D   | E                                     | F  |
| Funds<br>Description: | Prior Year<br>Recurring<br>Funds  | Prior Year<br>Nonrecurring<br>Funds | Total Funds Appropriated  (Recurring plus Nonrecurring: column A + column B)   | Recurring Base Budget (Will equal non- vetoed amounts provided in Column A) | Additional<br>Nonrecurring<br>Request | TOTAL Nonrecurring Request  (Will equal the amount from the Recurring base in Column D to be CONVERTED to Nonrecurring plus the Additional Nonrecurring Request in Column E. These funds will be appropriated non-recurring if funded in the House Budget or the Final Conference Report on the budget.) |
| Input<br>Amounts:     |   | 456,000                             | 456,000  |   | 470,000                               | 470,000  |

5. Are funds for this issue requested in a state agency?s Legislative Budget Request submitted for FY 2017-18? No 5a. If yes, which state agency?

5b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested? For example, if the requested issue pertains to services provided to inmates at correctional facilities, the Department of Corrections would be the most appropriate state agency. Department of Environmental Protection

- 6. Requester:
  - a. Name: Alachua County Commission
  - b. Organization: Alachua County Government
  - c. Email: bocc@alachuacounty.us
  - d. Phone #: (352)264-6920
- 7. Contact for questions about specific technical or financial details about the project (Please retype if same as Requester):
  - a. Name: Gus Olmos
  - b. Organization: <u>Alachua County</u>c. Email: <u>Gus@alachuacounty.us</u>
  - d. Phone #: (352)264-6806
- 8. If there is a registered lobbyist, fill out the lobbyist information below.
  - a. Name: Tom Griffin
  - b. Firm: Smith, Bryant, & Myers
  - c. Email: tgriffin@smithbryanandmyers.com
  - d. Phone #: (850)224-5081
- 9. Organization or Name of Entity Receiving Funds(Please retype if same as Requestor or Contact):
  - a. Name: Alachua County Government
  - b. County (County where funds are to be expended): Alachua
  - c. Service Area (Counties being served by the service(s) provided with funding): Alachua, Bradford, Clay, Columbia, Levy, Marion, Putnam
- 10. What type of organization is the entity that will receive the funds? (Select one)
  - O For Profit
  - O Non Profit 501(c) (3)
  - O Non Profit 501(c) (4)
  - Local Government

| 0 | Univer | sity or ( | College  |
|---|--------|-----------|----------|
| 0 | Other  | (Please   | describe |

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

The initiative is to reduce current nutrient input. Specific design projects are being developed that will reduce the nutrient loads to Newnans Lake. This work plans to implement the pilot project to reduce external phosphorus loading to Gum Root Swamp and Newnans Lake. Additionally will identify the most cost effective restoration projects for Hatchet Creek.

12. Provide specific details on how funds will be spent. (Select all that apply)

| Spending Category                                       | Description  | Nonrecurring<br>(Should equal 4d, Col. F)<br>Enter ?0? if request is zero for the<br>category |
|---|--|---|
| Administrative Costs:                                   |  |   |
| □a. Executive Director/Project Head Salary and Benefits |  |   |
| □b. Other Salary and Benefits                           |  |   |
| □c. Expense/Equipment/Travel/Supplies/Other             |  |   |
| □d. Consultants/Contracted Services/Study               |  |   |
| Operational Costs:                                      |  |   |
| ☐e. Salaries and Benefits                               |  |   |
| ☐f. Expenses/Equipment/Travel/Supplies/Other            |  |   |
| ☑g. Consultants/Contracted Services/Study               | Assess spatial phosphorus loading from Hatchet Creek, the largest of the Newnans Lake tributaries and the largest external phosphorus loading to the lake. | 270,000   |
| Fixed Capital Construction/Major Renovation:            |  |   |

| ☑h. Construction/Renovation/Land/Planning Engineering | Construct a permeable reactive weir for Little Hatchet Creek to provide instream nutrient reduction. | 200,000 |
|---|--|---------|
| TOTAL   |  | 470,000 |

13. For the Fixed Capital Costs requested with this issue, what type of ownership will the facility be under when complete? (In Question 12, if ?h. Fixed Capital Outlay? was not selected, question 13 is not applicable)

OFor Profit

ONon Profit 501(c) (3)

ONon Profit 501(c) (4)

OLocal Government (e.g., police, fire or local government buildings, local roads, etc.)

OState agency owned facility (For example: college or university facility, buildings for public schools, roads in the state transportation system, etc.)

OOther (Please describe)

14. Is the project request an information technology project?

<u>N/A</u>

15. Is there any documented show of support for the requested project in the community including public hearings, letters of support, major organizational backing, or other expressions of support?

<u>Yes</u>

15a. Please Describe:

The County has support letters from the University of Florida Water Institute, University of Florida Institute of Food and Agricultural Sciences, Alachua Conservation Trust and the City of Gainesville.

16. Has the need for the funds been documented by a study, completed by an independent 3rd party, for the area to be served? Yes

16a. Please Describe:

Evaulation of effective measures and cost analyses to reduce nutrient pollution from legacy deep drainage ditches at the Gainesville Regional Airport and areas of East Gainesville that curently are prone to leaching significant nutrient stormwater pollution due to erosion

of native phosphatic soils and feasibility and cost analysis of the design and construction of an enhanced wetland stormwater treatment system downstream of the airport.

17. Will the requested funds be used directly for services to citizens? N/A

18. What benefits or outcomes will be realized by the expenditure of funds requested? (Select all that applies)

| Benefit or Outcome  | Provide a specific measure of the benefit or outcome | Describe the method for measuring level of benefit |
|---|--|--|
| □Improve physical health  |  |  |
| □Improve mental health  |  |  |
| □Enrich cultural experience   |  |  |
| □Improve agricultural production/promotion/education                  |  |  |
| □Improve quality of education   |  |  |
| ☑Enhance/preserve/improve environmental or fish and wildlife quality  | Cleaner Water  | Monitoring/testing for nutrient reduction          |
| ☑Protect the general public from harm (environmental, criminal, etc.) | Cleaner Water  | Monitoring/testing for nutrient reduction          |
| □Improve transportation conditions                                    |  |  |
| □Increase or improve economic activity                                |  |  |
| □Increase tourism   |  |  |
| □Create specific immediate job opportunities                          |  |  |
| □Enhance specific individual?s economic self sufficiency              |  |  |
| □Reduce recidivism  |  |  |

| □Reduce substance abuse                       |               |   |
|---|---------------|---|
| □Divert from Criminal/Juvenile justice system |               |   |
| □Improve wastewater management                |               |   |
| ☑Improve stormwater management                | Cleaner Water | Monitoring/testing for nutrient reduction |
| ☑Improve groundwater quality                  | Cleaner Water | Monitoring/testing for nutrient reduction |
| ☑Improve drinking water quality               | Cleaner Water | Monitoring/testing for nutrient reduction |
| ☑Improve surface water quality                | Cleaner Water | Monitoring/testing for nutrient reduction |
| □Other (Please describe):                     |               |   |

## 19. Provide the total cost of the project for FY 2017-18 from all sources of funding (Enter ?0? if amount is zero):

| Type of Funding   | Amount  | Percent of Total<br>(Automatically Calculates) | Are the other sources of funds guaranteed in writing? |
|---|---------|--|---|
| Amount Requested from the State in this Appropriations     Project Request: | 470,000 | 94.0%  | N/A   |
| 2. Federal:   | 0       | 0.0%   | No  |
| State: (Excluding the requested Total Amount in #4d, Column F)              | 0       | 0.0%   | No  |
| 4. Local:   | 30,000  | 6.0%   | No  |
| 5. Other:   | 0       | 0.0%   | No  |
| TOTAL   | 500,000 | 100%   |   |

| 20. | Is this a multi-year project requiring funding from the state for more than one year? $\underline{\text{No}}$  |
|-----|--|
| 21. | What is the revenue source of ongoing operating funds? Local Stormwater Funding  |
| 22. | Has local approval been given for ongoing operating funds?  Yes  |
| 23. | Have you applied for alternative state funding?  □a. Wastewater Revolving Loan □b. Drinking Water Revolving Loan □c. Small Community Wastewater Treatment Grant □d. Other (Please describe) □e. N/A  |
| 24. | Has project been addressed in a local, regional, or state plan? Yes  |
|     | 24a. If Yes, insert plan name and cite page numbers.  Orange Creek Basin Management Action Plan, 2016 and 2017 (proposed) project updates. The 2014 Orange Creek Basin Management Action Plan (BMAP), page 60 states " A priority for the second BMAP cycle is the indentification and implementation of further actions to reduce nutrient loading." This specific project was not developed when the BMAP was finalized in 2014. |
| 25. | Is the project for a financially disadvantaged community? No   |
| 26. | What is the population economic status? Oa. Financially Disadvantaged Municipality Ob. Rural Area of Critical Economic Concern Oc. Rural Community Experiencing Economic Distress ⊙d. N/A  |
| 27. | What is the status of planning?  ⊙a. Ready   |

| Ob. | Not | Ready | , |
|-----|-----|-------|---|
|-----|-----|-------|---|

28. What percentage of the planning process has been completed 33%

29. What is the estimated planning completion date? June 30, 2017

30. What is the status of design?

⊙a. Ready

Ob. Not Ready

31. What percentage of design has been completed? 30%

32. What is the estimated design completion date?
60% will be completed before July 1, 2017. The final design will be completed once funding is awarded and survey completed. Goal for 100% complete, September 1, 2017.

33. List all required permits.

St. Johns River Water Management District Environmental Resource Permit (ERP), US Army COE, Alachua County Commission approval, and Alachua County Development Committee (DRC) site plan approval.

34. What is the status of permitting?

⊙a. Planned

Ob. Submitted

Oc. Received

35. What is the status of construction?

⊙a. Ready

Ob. Not Ready

36. What percentage of construction has been completed?

0

37. What is the estimated completion date of construction?