# **Appropriations Project Request - Fiscal Year 2020-21**

### For projects meeting the Definition of House Rule 5.14

1. Title of Project: Alachua County Newnans Lake Water Quality Improvement - Treatment Wetland

2. Date of Submission: 11/13/2019

3. House Member Sponsor: Clovis Watson

Members Copied:

#### 4. DETAILS OF AMOUNT REQUESTED:

a. Has funding been provided in a previous state budget for this activity? No If answer to 4a is "No" skip 4b and 4c and proceed to 4d, Col. E

- b. What is the most recent fiscal year the project was funded?
- c. Were the funds provided in the most recent fiscal year subsequently vetoed?
- d. Complete the following Project Request Worksheet to develop your request:

FY:	Input Prior Year Appropriation for this project for FY 2019-20 (If appropriated in 2019-20 enter the appropriated amount, even if vetoed.)			Develop New Funds Request for FY 2020-21 (Requests for additional RECURRING funds are prohibited.)		
Column:	А	В	С	D	E	F
Funds Description:	Prior Year Recurring Funds	Prior Year Nonrecurring Funds	Total Funds Appropriated  (Recurring plus Nonrecurring: column A + column B)	Recurring Base Budget (Will equal non- vetoed amounts provided in Column A)	Additional Nonrecurring Request	TOTAL Nonrecurring plus Recurring Base Funds (Will equal the amount from the Recurring base in Column D plus the Additional Nonrecurring Request in Column E.)
Input Amounts:					10,000,000	10,000,000

- 5. Are funds for this issue requested in a state agency's Legislative Budget Request submitted for FY 2020-21? 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? Department of Environmental

## Protection

- 5c. Has the appropriate state agency for administering the funding, if the request were appropriated, been contacted? Yes
- 5d. Describe penalties for failing to meet deliverables or performance measures which the agency should provide in its contract to administer the funding if appropriated.

Contract should include a deadline for start of construction.

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a. Name: <u>Charles "Chuck" Chestnut</u>b. Organization: <u>Alachua County</u>c. Email: <u>BoCC@alachuacounty.us</u>

d. Phone #: (352)264-6920

- 7. Contact for questions about specific technical or financial details about the project:
  - a. Name: Stacie Greco
  - b. Organization: Alachua County (Environmental Protection Department
  - c. Email: sgreco@alachuacounty.us
  - d. Phone #: (352)264-6826
- 8. Is there a registered lobbyist working to secure funding for this project?
  - a. Name: Tom Griffin
  - b. Firm: Smith, Bryan & Myers
  - c. Email: tgriffin@smithbryanmyers.com
  - d. Phone #: (850)224-5081
- 9. Organization or Name of entity receiving funds:
  - a. Name: Alachua County Board of County Commissioners
  - 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, Gilchrist, 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
  - O University or College
  - O Other (Please describe)

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

The purpose of this project is to design and construct a wetland treatment system to mitigate internal recycling of nutrients that have accumulated in Newnans lake over the past decades. The proposed wetland would receive and treat water pumped from the Newnans Lake water column or water from sediments removed from the lake bottom. This constructed wetland is envisioned to include passive recreational opportunities through public access.

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

Spending Category	Description	Nonrecurring (Should equal 4d, Col. E) Enter "0" if request is zero for the 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	Perform engineering design and permitting of the treatment wetland.	500,000
Operational Costs:		
☐e. Salaries and Benefits		
☐f. Expenses/Equipment/Travel/Supplies/Other		
□g. Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
☑h. Construction/Renovation/Land/Planning Engineering	Construction of the treatment wetland filtration system.	9,500,000
TOTAL		10,000,000

13. For the Fixed Capital Costs requested with this issue (In Question 12,	category "h. Fixed Capital Outlay"	' was selected), what type of ownership
will the facility be under when complete? (Select one correct option)		

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?
- 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?

Yes

15a. Please Describe:

The County has support letters from the University of Florida Water Institute, IFAS, and Alachua Conservation Trust for earlier related work in this watershed.

- 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:

The Orange Creek Basin Management Action Plan, as amended, has been completed by FDEP. It identifies internal recycling of phosphorus and nitrogen as the largest sources of nutrients in Newnans Lake. The Lake is impaired due to nutrient levels. A Total Maximum Daily Load, also developed by FDEP, has been adopted.

- 17. Will the requested funds be used directly for services to citizens?
- 18. What benefits or outcomes will be realized by the expenditure of funds requested? (Select each Benefit/Outcome that applies)

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Benefit or Outcome	Provide a specific measure of the benefit	Describe the method for measuring level	
	or outcome	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	Improve water quality in Newnans Lake.	Monitoring/testing for nutrient reduction
☑Protect the general public from harm (environmental, criminal, etc.)	Improve water quality in Newnans Lake.	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		
☑Improve groundwater quality	Improve water quality in Newnans Lake.	Monitoring/testing for nutrient reduction

☑Improve drinking water quality	Improve water quality in Newnans Lake.	Monitoring/testing for nutrient reduction
□Improve surface water quality		
□Other (Please describe):		

19. Provide the total cost of the project for FY 2020-21 from all sources of funding (Enter "0" if amount is zero):

Type of Funding	Amount	Percent of Total	Are the other sources of funds guaranteed in writing?
1. Amount Requested from the State in this Appropriations	10,000,000	98.6%	N/A
Project Request:			
2. Federal:	0	0.0%	No
3. State: (Excluding the requested Total Amount in #4d, Column F)	0	0.0%	No
4. Local:	145,000	1.4%	Yes
5. Other:	0	0.0%	No
TOTAL	10,145,000	100%	

- 20. Is this a multi-year project requiring funding from the state for more than one year? No
- 21. What is the revenue source of ongoing operating funds? Local stormwater program non ad-valorem funding
- 22. Has local approval been given for ongoing operating funds? Yes
- 23. Have you applied for alternative state funding?

  □a. Wastewater Revolving Loan

	<ul><li>□b. Drinking Water Revolving Loan</li><li>□c. Small Community Wastewater Treatment Grant</li><li>□d. Other (Please describe)</li><li>☑e. N/A</li></ul>
24.	Has project been addressed in a local, regional, or state plan?  Yes
	24a. If Yes, insert plan name and cite page numbers.  This project will be added to the Orange Creek Basin Management Action Plan in the next annual project update.
25.	Is the project for a financially disadvantaged community? (as defined in Chapter 62-552, F.A.C.)  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? 10%
29.	What is the estimated planning completion date? 5/29/2020
30.	What is the status of design? Oa. Ready ⊙b. Not Ready
31.	What percentage of design has been completed? 0%

- 32. What is the estimated design completion date? 9/30/2021
- 33. List all required permits.

Environmental Resource Permit, Alachua County water quality code and land development regulations.

- 34. What is the status of permitting?
  - ⊙a. Planned
  - Ob. Submitted
  - Oc. Received
- 35. What is the status of construction?
  - Oa. Ready
  - ⊙b. Not Ready
- 36. What percentage of construction has been completed? 0%
- 37. What is the estimated completion date of construction? 12/30/2022