



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 2677

1. **Project Title**

2. **Senate Sponsor**

3. **Date of Request**

4. **Project/Program Description**

CCUA intends to expand the Peters Creek facility to an Advanced Wastewater Treatment (AWT) facility. CCUA will expand the existing secondary treatment 0.25 Million Gallon per Day (MGD) to a 0.75 MGD advanced treatment facility. When the first facility expansion is complete, the Peters Creek will serve roughly 5,000 Equivalent Residential Connections (ERC's) supporting homes and businesses on the west side of the City of Green Cove Springs. The AWT facility will provide beneficial reclaimed water. The Peters Creek facility will operate as a zero surface water discharge facility by providing reclaimed water for irrigation or returning reclaimed water through rapid infiltration basins.

5. **State Agency to receive requested funds**

State Agency contacted?

6. **Amount of the Nonrecurring Request for Fiscal Year 2023-2024**

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	5,000,000
Total State Funds Requested	5,000,000

7. **Total Project Cost for Fiscal Year 2023-2024 (including matching funds available for this project)**

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	5,000,000	9%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	51,300,000	91%
Other	0	0%
Total Project Costs for Fiscal Year 2023-2024	56,300,000	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.**

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



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 2677

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

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

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

Yes

c. What is the estimated start date of construction?

01/2023

d. What is the estimated completion date of construction?

12/2024

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.

CCUA will construct, own, operate, and maintain the expansion upgrades to the Peters Creek Water Reclamation Facility.

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		0
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	CCUA requests funding for construction of the Advanced Water Reclamation Facility (AWRF)	5,000,000
Total State Funds Requested (must equal total from question #6)		5,000,000

14. Program Performance

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



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 2677

CCUA intends to expand the Peters Creek Water Reclamation Facility to meet the demands of the growing population west of the City of Green Cove Springs. The Peters Creek facility will be an advanced wastewater treatment facility that will produce reclaimed water for the beneficial use of the community. The Peters Creek facility will be a zero discharge facility where the reclaimed water produced will be used beneficially by CCUA customers as reclaimed water for irrigation or infiltrated back to the surficial aquifer through rapid infiltration basins. Beyond the water reclamation services to be provided by CCUA, this facility serves areas of Clay County designated for commercial and industrial development. Expansion of this facility will serve those commercial and industrial businesses supporting job growth in Clay County.

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

CCUA intends to use these funds for the construction of the Peters Creek Water Reclamation Facility.

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

CCUA will provide water reclamation and reclaimed water distribution from the Peters Creek Water Reclamation Facility to surrounding development brought on by construction of the First Coast Expressway.

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

CCUA will serve the area west of the City of Green Cove Springs through the Peters Creek facility. The first phase of the facility will be capable of serving roughly 5,000 Equivalent Residential Connections (ERC's). The complete build-out of the Peters Creek facility will serve about 20,000 ERC's. Accounting for 2.76 people per ERC, the Peters Creek facility will, at build-out, serve roughly 55,200 Clay County residents.

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

CCUA expects the benefit and outcome of the Peters Creek facility will be the capability of serving more Clay County homes and business with an advanced wastewater treatment facility. CCUA expects the first measurable outcome from the completion of this facility will be the number of homes and businesses served from the facility. We also expect the next measurable outcome to be the reduction of nutrients from the advanced treatment process that will be used at the facility. CCUA also expects a third benefit to be the availability of reclaimed water for customers to use as a source for irrigation. The Peters Creek facility will be a zero surface water discharge facility which is the last benefit for this project.

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?

CCUA will work with the FDEP to provide contractual safeguards for performance of the work outlined in this request.

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

For Profit Entity

Non Profit 501(c)(3)



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 2677

- Non Profit 501(c)(4)
- Local Entity
- University or College
- Other (please specify) Independent Special District

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)
- 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?

21. What percentage of the construction has been completed?



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 2677

22. What is the estimated completion date of construction?