



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2022-2023

LFIR # 2751

1. Project Title 2. Senate Sponsor 3. Date of Request

4. Project/Program Description

The Edgewater Wetland Park is a +/- 50-acre receiving site for high-rate public access reuse water to be utilized for indirect aquifer recharge via a constructed wet prairie habitat intertwined with recreational pedestrian trails, located within Deering Park North in the City of Edgewater. Primarily, this redirects excess reclaimed water from the City's Advanced Wastewater Treatment Facility (WWTF) away from the current surface water discharge into the Indian River (Mosquito Lagoon) and reuses it to hydrate a constructed wetland recharge system. Secondly, this project also creates a public amenity for passive recreation and an ecological habitat for nearby wildlife.

5. State Agency to receive requested funds State Agency contacted?

6. Amount of the Nonrecurring Request for Fiscal Year 2022-2023

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	5,524,500
Total State Funds Requested	5,524,500

7. Total Project Cost for Fiscal Year 2022-2023 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	5,524,500	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 2022-2023	5,524,500	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?



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

CAREs Act \$832,291 for regular wages, OT & benefits of public safety employees and public health employees. DOJ CESF \$113,432.28 & DOJ CERF \$40,999.900 for salaries & benefits of police personnel and PPE expenditures. ARPA \$5,989,709 for water/sewer infrastructure, specifically sewer lining and wastewater treatment plant expansion.

11. 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	Design and Construction costs: 1) Necessary study or survey to understand the characteristics of the project site; 2) Engineering and design for a constructed wetland facility and park amenities that is cost effective and meets the City's vision; 3) Construction and testing of the facility.	5,524,500
Total State Funds Requested (must equal total from question #6)		5,524,500

12. Program Performance

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

Constructing wetlands capable of receiving up to 50 to 100 MG/month in times of low demand for reclaimed water irrigation will reduce Total Nitrogen and Total Phosphorous loading in the Indian River Lagoon, and create wet prairie habitat which would benefit wading birds and other nearby animal species.

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

The City will work to create shallow basins in upland areas near the planned Deering Park North community to encourage percolation of WWTF effluent into the aquifer.

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

The project is intended to capture all reclaimed water during times of low irrigation demand, thus eliminating nearly all WWTF discharges to surface waters of the Indian River Lagoon, and improving public and environmental health conditions for residents, tourists, avian and aquatic animals. The park will also provide passive recreation opportunities to local residents, as trails and educational kiosks will be installed to encourage public access in appropriate areas.

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

All residents of the City of Edgewater - including those of the new planned community, Deering Park North - and anyone else who recreates on the water will be served by this project as the reduction of reclaimed water will benefit the Indian River Lagoon, which is a significant recreational and commercial waterway for the residents.

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



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be measured?

This project protects both human and environmental health by reducing the amount of nutrients being discharged into surface waters of the Lagoon which are associated with blue-green algae blooms and fish kills. It will protect public and wildlife health, maintain or increase tourism, and provide additional recreation and education opportunities within the City and surrounding areas. This outcome will be measured by the decrease in harmful algal blooms and the number of annual visitors to the wetland park.

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?

If the City fails to meet the deliverables of the contract, the City will reimburse the State for the funding.

13. 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.

Project construction will occur within City of Edgewater-owned roads, City-owned road right-of-ways and City-owned easements, including privately-owned property being donated to the City for this purpose. The City of Edgewater's Dept. of Environmental Services will work with the landowner to deliver this project in a quick and cost-effective manner. Following construction and testing, the City of Edgewater will own and operate the facility.



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14. Requestor Contact Information

a. First Name Last Name

b. Organization

c. E-mail Address

d. Phone Number Ext.

15. Recipient Contact Information

a. Organization

b. Municipality and County

c. Organization Type

- ☐ 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

16. Lobbyist Contact Information

a. Name

b. Firm Name

c. E-mail Address

d. Phone Number



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Please complete the questions below for Water Projects only.

17. 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

18. 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

19. What is the status of construction?

Conceptual Design

20. What percentage of the construction has been completed?

0

21. What is the estimated completion date of construction?

07/31/2024