



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2022-2023

LFIR # 2713

1. Project Title

2. Senate Sponsor

3. Date of Request

4. Project/Program Description

This project upgrades the 6 million gallons per day treatment plant to Advanced Wastewater Treatment.

This project was submitted for a DEP Water Protection Grant - Wastewater on 07/15/2021, with a 0% match from the utility. As of 1/26/2022, no grant funding has been awarded for this project.

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	12,000,000
Total State Funds Requested	12,000,000

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)	12,000,000	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	12,000,000	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.

Pending approval of revised rate resolution/adjustment at the February 8, 2021 Board meeting. If approved, then bonds or Federal funds would have to be pursued.

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.

\$29M was allocated to the Brevard County Utility Services Department. Funding was allocated to various wastewater and potable water projects.

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	All \$12M will be allocated toward the anticipated cost of the construction.	12,000,000
Total State Funds Requested (must equal total from question #6)		12,000,000

12. Program Performance

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

The aging 6.0 MGD wastewater treatment plant at the South Beaches WWTF will be converted to Advanced Wastewater Treatment, reducing the TN and TP loadings within the Indian River lagoon BMAP area.

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

Conversion of the 6.0 MGD wastewater treatment plant at the South Beaches WWTF to Advanced Wastewater Treatment.

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

This project will bring this facility to compliance with FS 403.064 - reuse of reclaim water

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

This project will ensure that reuse runoff will be nutrient reduced per FS 403.064

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

Reduced nutrient loading to the lagoon will reduce algal blooms and provide a healthier local environment for valuable native species to thrive, improving economic and cultural features of Brevard County.

Effluent analysis of the treated wastewater will allow for quantification of the water quality improvement following the upgrade to Advanced Wastewater treatment.

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?



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N/a

- 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.**

South Beaches Wastewater Treatment Facility is owned by the Brevard County Board of County Commissioners, and managed by the Utility Service Department.



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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?

Not yet started

20. What percentage of the construction has been completed?

0%

21. What is the estimated completion date of construction?

11/01/2026