

**LFIR # 2004** 

1. Project Title	Brevard County I	ndian River Lagoo	oon, 100 Quick Connects to Sewer			
2. Senate Sponsor	Debbie Mayfield					
3. Date of Request	12/12/2023					
4. Project/Program D	escription					
threat to Lagoon wa	ter quality in terms or r force main sewer. i	of nutrient/pathoge f available. in prox	wer. Priority will be ging loading. Grants will will will a simity, and if nearest to the same stand \$18k for force main	be offered to homed eatment plant has a	owners who agree to available capacity.	
5. State Agency to re	ceive requested fur	nds Departm	nent of Environmental	Protection		
State Agency conta	acted? Yes					
6. Amount of the Non	recurring Request	for Fiscal Year 20	024-2025			
Type of Funding			Amo	unt		
Operations				0		
Fixed Capital Outlay	/			900,000		
Total State Funds	Requested			900,000		
7. Total Project Cost f	or Fiscal Year 2024	I-2025 (including			ect)	
Type of Funding			Amount	Percentage		
Total State Funds R	equested (from que	stion #6)	900,000	50%		
Matching Funds			0	00/		
Federal	amazint of this year.	a a t \	0	0%		
State (excluding the	amount of this requ	est)		0% 50%		
Local Other			900,000	0%		
	Total Project Costs for Fiscal Year 2024-2025					
Total Project Costs	s for Fiscal Tear 20	24-2025	1,800,000	100%		
8. Has this project pr	eviously received s	state funding?	No			
Fiscal Year	Amo	unt	Specific #	Vetoed		
(уууу-уу)	Recurring	Nonrecurring	Appropriation #			
9. Is future funding li	kely to be requeste	d?	No			
a. If yes, indicate n	onrecurring amou	nt per year.				
h Describe the so	urce of funding tha	t can be used in	lieu of state funding.			
b. Describe the sec	aroc or ranamy tha	t dan be asea in	ned or state randing.			
10. Has the entity req	uesting this projec	t received any fe	deral assistance rela	nted to the COVID-	19 pandemic?	
Yes						



11. Status of Construction

## The Florida Senate Local Funding Initiative Request Fiscal Year 2024-2025

**LFIR # 2004** 

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

American Rescue Plan Act: First Tranche \$58.5M for Infrastructure, Revenue Replacement, and Vaccine Incentive (second tranche of \$58.5M expected in May 2022) CARES Act: Coronavirus Relief Funds - \$105M for Public Safety Needs and Economic Support; \$20.4M for Transit, Housing, Fire Rescue, Valkaria Airport, and Sheriff Ongoing Community Programs: \$32.6M for Emergency Rental Assistance; \$6.6M for HUD Programs, \$4.2M for Housing Programs; \$3M for Transit

#### Complete questions 11 and 12 for Fixed Capital Outlay Projects

a. what is the current phase of the project?					
Planning	<ul><li>Design</li></ul>	Construction	O N/A		
b. Is the project "shovel ready" (i.e permitted)?				No	
c. What is the estimated start date of construction?				Upon execution	
d. What is the estimated completion date of construction?				3/1/2026	

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.

Homeowners will be reimbursed for costs to connect to public sewer and properly abandon their septic system.

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
<b>Fixed Capital Construction/Majo</b>	r Renovation:	
Construction/Renovation/Land/ Planning Engineering	Planning, permitting & inspection costs. Abandonment of deactivated septic systems. Installation of private sewer laterals from street to house stub-out, connection fees, grinder pumps or lift stations (if necessary), electrical connections (if necessary), site restoration, and other costs associated with abandoning septic systems and converting to sanitary sewer.	900,000
Total State Funds Requested (must equal total from question #6)		

14. Program Performance



**LFIR # 2004** 

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

The ultimate goal of this project is to improve water quality of the Indian River Lagoon by reducing the amount of nitrogen pollution from household wastewater that enters groundwater through septic drainfields. By eliminating this nutrient pollution, groundwater which makes its way to the Indian River Lagoon will not fuel new algae blooms or exacerbate ongoing blooms. Bloom conditions reduce water clarity and decrease dissolved oxygen, contributing to seagrass loss and fish kills.

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

Plumbing contractors will abandon up to 100 private septic systems and connect those properties to sanitary sewer. Connections will take place on private properties with the consent of owners who volunteer to participate in the program. The first 100 to apply will be offered funding.

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

Brevard County will provide funds for qualified plumbing & septic contractors to abandon septic systems and connect private properties to sanitary sewer. Funds will cover the costs associated with abandonment of deactivated septic systems and installation and connection of new sanitary sewer equipment. Individual funding amounts will be capped at \$18,000 per property.

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

At least 100 owners of conventional septic systems in Brevard County will be served. A detailed septic analysis identified approximately 4,496 properties located within 30 feet of existing sewer infrastructure. These properties can quickly be disconnected from septic and connected to sewer.

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

The expected benefit of this project is a reduction of over 2,400 pounds of nitrogen. The success of the program may be measured by the number of participants, the estimated reduction in nitrogen loading, and performance data from measuring the groundwater at a subsample of participating sites.

### 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?

Past performance should be taken into account by bill sponsors. Brevard County continues to meet its deliverables, however there could be a penalty of non-payment until contractual obligations are met.

15. Requester Contact	Informati	on			
a. First Name	Virginia		Last Name	Barker	
b. Organization	Brevard County Natural Resources Management Dept				
c. E-mail Address	virginia.barker@brevardfl.gov				
d. Phone Number	(321)633-2016		Ext.		
16. Recipient Contact Information					
a. Organization	Brevard C Managem	County Natural R ent Dept	esources		
b. Municipality and	d County	Brevard			
c. Organization Tyլ	ре				
□For Profit Entity					



**LFIR # 2004** 

□Non Profit 501(d	:)(3)			
□Non Profit 501(d	:)(4)			
☑Local Entity				
□University or Co	illege			
□Other (please s	pecify)			
d. First Name	Anthony Last Name Gubler			
e. E-mail Address	anthony.gubler@brevardfl.gov			
f. Phone Number	(321)633-2016			
17. Lobbyist Contact Information				
a. Name	Ronald L. Book			
b. Firm Name	Ronald L. Book PA			
c. E-mail Address	ron@rlbookpa.com			
d. Phone Number	(305)935-1866			
	for alternative state funding?			
□ Waste Water R	evolving Loan			
□ Drinking Water	Revolving Loan			
☐ Small Commun	ity Wastewater Treatment Grant			
☑ Other (please section)	specify) IRL Water Quality Grant program			
□ N/A				
19. What is the popula	ation economic status?			
☐ Financially Disa	advantaged Community (ch. 62-552, F.A.C)			
☐ Financially Disa	advantaged Municipality (ch. 62-552, F.A.C)			
☐ Rural Area of E	conomic Concern			
☐ Rural Area of C	Opportunity (s. 288.0656, Florida Statutes)			
☑ N/A				
20. What is the status	of construction?			
Planning and perr	mitting begin once Brevard County property owner applies for grant funding			



LFIR # 2004

21.	What percentage of the construction has been completed?	
	0	
22.	What is the estimated completion date of construction?	