

LFIR # 2012

1. Project Title	Lee County Regional Wellfield Evaluation
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2. Senate Sponsor Jonathan Martin

3. Date of Request 02/23/2023

4. Project/Program Description

Use test and monitoring wells to provide hydrogeologic data to aide in the future expansion of the Green Meadows and Corkscrew water supply groundwater wellfields. The data collected along with modeling information will be used to determine locations for future expansion well sites for increased capacity and redundancy for groundwater supply protection. The modeling will also be used to provide accurate information to South Florida Water Management District. This is a hybrid planning and implementation project. The exact date of future construction will be determined by the data gained from this evaluation study, which is expected to be completed by December 2023.

5. State Agency to receive requested funds

Department of Environmental Protection

State Agency contacted? No

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

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	2,000,000
Total State Funds Requested	2,000,000

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)	2,000,000	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 2023-2024	2,000,000	100%	

8. Has this project previously received state funding? No

Fiscal Year	Amount		Specific	Vetoed
(уууу-уу)	Recurring	Nonrecurring	Appropriation #	

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.

Enterprise funds from utility operations; these are much in demand with Hurricane Ian response and recovery projects for utilities on Fort Myers Beach.

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

No



Yes

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

Lee County used CARES Act - \$168.5m, Consolidated Appropriations Act (CAA) 2021 - \$23.3m, and ARPA - \$188m for household rent, mortgage, utilities, childcare, food distribution assistance; for small businesses relaunch, mitigation of the spread of the virus, and technical assistance; for local programs for public health, behavioral health, workforce training, affordable housing, homelessness services, educational disparities; and for County infrastructure projects

Complete questions 11 and 12 for Fixed Capital Outlay Projects

- **11. Status of Construction**
 - a. What is the current phase of the project?

📀 Planning	ODesign	Construction
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- b. Is the project "shovel ready" (i.e permitted)?
- c. What is the estimated start date of construction?
- d. What is the estimated completion date of construction? Please see #4
- 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.

No

Please see #4

Lee County Board of County Commissioners

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/Majo	r Renovation:	
Construction/Renovation/Land/ Planning Engineering	A new regional wellfield evaluation for source water to accommodate population growth and protection of existing aquifer withdrawals. This study would include installation of test wells and the siting of new source wells within these high-growth areas. Wellfield expansion would provide resiliency and redundancy for the Lee County Utilities system.	2,000,000
Total State Funds Requested (m	ust equal total from question #6)	2,000,000



14. Program Performance

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

Test and monitoring wells will provide hydrogeologic data to aide in the future expansion of the Green Meadows and Corkscrew water supply groundwater wellfields. The data collected along with modeling information will be used to determine locations for future expansion well sites for increased capacity and redundancy for groundwater supply protection. The modeling will also be used to provide accurate information to South Florida Water Management District.

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

Construction of test and monitoring wells and the updating of modeling information to determine locations for future expansion well sites for increased capacity and redundancy for groundwater supply protection.

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

Expanded wellfields ensure the sources of potable water for current and growing future demand.

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

Lee County general population.

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

Expanded wellfields ensure the sources of potable water for current and growing future demand. Modeling outputs will identify the locations for future expansion well sites for increased capacity and redundancy for groundwater supply protection.

This modeling data and information is shared with the South Florida Water Management District. The district will use the data for its permitting and expanded modeling capability.

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?

Failure to adequately fulfill deliverables as contractually agreed can lead to non-payment and/or contract termination.

15. Requester Contact Information

a. First Name	Glen		Last Name	Salyer	
b. Organization	Lee County Board of County Commissioners				
c. E-mail Address	gsalyer@	leegov.com			
d. Phone Number	(239)533	-2107	Ext.		
16. Recipient Contact Information					
a. Organization	Lee Cour	nty Board of Cour	nty Commiss	ioners	
b. Municipality and County Lee					
c. Organization Ty	ре				
Ger Profit Entity					
□Non Profit 501(c	:)(3)				

□Non Profit 501(c)(4)



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☑Local Entity						
University or Co	□University or College					
□Other (please sp	pecify)					
d. First Name	Glen	Last Name	Salyer			
e. E-mail Address	gsalyer@leegov.com					
f. Phone Number	(239)533-2107					
17. Lobbyist Contact Information						
a. Name	Christopher J. Chaney					
b. Firm Name	The Advocacy Partners					
c. E-mail Address	cc@cardenaspartners.com	n				
d. Phone Number	(850)222-8900					

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?

Not ready -- this evaluation to be completed by 12/31/23 will recommend construction scope of work

21. What percentage of the construction has been completed?



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0%

22. What is the estimated completion date of construction?

12/31/2023