

LFIR # 2711

1. Project Title	Niceville Potable Water Well Project

2. Senate Sponsor Jay Trumbull

3. Date of Request 3/5/2025

4. Project/Program Description

To construct a new potable water well further inland away from the coast & the Floridian aquifer's deepest cone of depression. This strategic placement will reduce the strain on the aquifer's coastal resources, mitigating the risk of saltwater intrusion, and ensure a more resilient, sustainable water supply for the region. Additionally, by eliminating one of the city's wells that is closer to the Gulf, this project takes a proactive step to preserve the aquifer's integrity & safeguard its long-term health.

5. State Agency to receive requested funds

Department of Environmental Protection

State Agency contacted? Yes

6. Amount of the Nonrecurring Request for Fiscal Year 2025-2026

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

7. Total Project Cost for Fiscal Year 2025-2026 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	2,000,000	50%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	2,000,000	50%
Other	0	0%
Total Project Costs for Fiscal Year 2025-2026	4,000,000	100%

8. Has this project previously received state funding? If yes, provide the most recent instance:

9.

Fiscal Year	Amount		Specific	Vetoed
(уууу-уу)	Recurring Nonrecurring		Appropriation #	
Is future-year fund	ing likely to be req	uested?	No	
a. If yes, indicate r	nonrecurring amou	nt per year.		
b. Describe the so	urce of funding that	at can be used in li	eu of state funding	

Complete questions 10 and 11 for Fixed Capital Outlay Projects

No

	Loc	The Florida S al Funding Initiat Fiscal Year 202	ive Reques	t	LFIR # 2711
0. Status of Constructi a. What is the curren	t phase of th	e project?			
b. Is the project "sho	ovel ready" (i.	e permitted)?	No		
c. What is the estima	ted start date	e of construction?	07/01/2026		
d. What is the estima	ted completi	on date of construction?	07/01/2027		
e. What funding stread		ed for ongoing operations	and maintenance o	of the project?	

11. 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.

City of Niceville, FL

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12. 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		
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	This funding is for the design, engineering, permitting, materials, and construction of a new potable water well, as well as, the decommissioning of a current well that is much closer to the Gulf and Bayou.	2,000,000
Total State Funds Requested (m	ust equal total from question #6)	2,000,000

13. Program Performance

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

To construct a new potable water well further inland away from the coast & the Floridian aquifer's deepest cone of depression. This strategic placement will reduce the strain on the aquifer's coastal resources, mitigating the risk of saltwater intrusion, and ensure a more sustainable water supply for the region. Additionally, by eliminating one of the city's wells that is closer to the Gulf, this project takes a proactive step to preserve the aquifer's integrity & safeguard its long-term health.

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



This project, which is consistent with NWFWMD's 2024 Regional Water Supply plan, will enhance the sustainability and resiliency of Niceville's potable water system which serves over 25,000 residents. It will also protect the integrity of the Floridian aquifer.

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

This project will create a resilient water system to over 25,000 residents as well as enhance the environmental protection of the Floridian aquifer. This project is consistent with the Emerald Coast Military Installation Resiliency Review as it will ensure a resilient water system for Eglin AFB personnel who live in Niceville and for those defense companies that operate in Niceville.

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

More than 25,000 City of Niceville and Okaloosa County residents who are connected to the City of Niceville's water distribution system.

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

be measured?

This proposed well, which is further inland, and the decommissioning of a city well which is closer to the coast, will significantly reduce the possibility of saltwater intrusion into the City's water system. This will ensure a more sustainable and resilient water supply for over 25,000 residents for many decades, while also protecting the health of the Floridian aquifer. An existing regional groundwater flow model developed by NWFWMD will be utilized to measure the outcome. The model simulates groundwater flow conditions using input data on boundary conditions, recharge, discharge, heads, surface water interactions, and aquifer properties. Model calibration & validation will be conducted using historical data and NWFWMD output files to ensure accurate representation of the aquifer.

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 in the contract?

If deliverables or performance measures are not met, a corrective action plan should be required to determine the root cause of the failing deliverables and/or performance measures. The corrective action plan should document non-compliance issues and develop measurable and feasible solutions and practical deadlines.

14. Is this project related to mitigation, response, or recovery from a natural disaster? No

a. If Yes, what phase best describes the project?

- □ Mitigation (reducing or eliminating potential loss of life or property)
- Response (addressing the immediate and short-term effects of a natural disaster)
- Recovery (assisting communities return to normal operations, including rebuilding damaged infastructure)

b. Name of the natural disaster (or Executive Order # for events not under a federal declaration):

15. Has the entity applied for or received federal assistance for this project?

- □ Yes, Applied
- □ Yes, Received
- 🗆 No
- □ No, but intends to apply

a. If yes, provide the FEMA project worksheet ID#:



b. Provide the total project cost listed on the FEMA project worksheet:

16. Has the entity applied for or received state assistance for this project (other than this request)?

- □ Yes, Applied
- □ Yes, Received
- 🗆 No
- □ No, but intends to apply

a. If yes, specify the program and state agency (ex. Local Government Emergency Bridge Loan, Department of Commerce):

DEP - Water Quality Improvement Grant

Please complete questions 17 through 21 for Water Projects only.

17. Have you been awarded or applied for alternative state funding for this project?

- ☑ Water Quality Improvement Grant Program
- Resilient Florida Grant Program
- Wastewater Revolving Loan
- Drinking Water Revolving Loan
- □ Small Community Wastewater Treatment Grant
- □ Other (please specify, ex. Alternative Water Supply Grants)
- □ 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?

N/A

20. What percentage of the construction has been completed?



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21. What is the estimation	ated completion date of co	onstruction	07/01/202	7	
22. Requester Contact		1			
a. First Name	David	Last Name	Deitch		
b. Organization	City of Niceville, FL				
c. E-mail Address	ddeitch@nicevillefl.gov	ddeitch@nicevillefl.gov			
d. Phone Number	(850)279-6436	Ext.	1010		
23. Recipient Contact	Information				
a. Organization	City of Niceville				
b. Municipality and	d County Okaloosa				
c. Organization Ty	ре				
□For Profit Entity					
□Non Profit 501(c	:)(3)				
□Non Profit 501(c	:)(4)				
□Local Entity					
□University or Co	llege				
⊠Other (please sp	pecify) Municipality				
d. First Name	David	Last Name	Deitch		
e. E-mail Address	ddeitch@nicevillefl.gov				
f. Phone Number	(850)279-6436	Ext.			
24. Lobbyist Contact I	nformation				
a. Name	None				
b. Firm Name					
c. E-mail Address					
d. Phone Number					

The information provided will be posted to the Florida Senate website for public viewing if sponsored by a Senator.