

LFIR # 1966

1. Project Title	Sunrise Southwest Wastewater Treatment Plant Deep Injection Well Project

2. Senate Sponsor Rosalind Osgood

3. Date of Request 2/11/2025

4. Project/Program Description

The Southwest Wastewater Treatment Plant has four percolation ponds as a means for disposal. These ponds are currently limiting the processing capacity of the plant from 0.99 mgd average day flow to 0.35 MGD average day flow. Additionally during maintenance of the ponds, wastewater flow is routed to the Sawgrass Wastewater Plant via the Shotgun Road forcemain. During heavy rains, the plant is also limited by these ponds therefore requiring to route majority of the flow from southwest to Sawgrass plant. Installing a deep injection well relieves the capacity constraints at the Southwest plant, relieves the capacity of the forcemain along Shotgun Road and also relieves the capacity of the Sawgrass Wastewater Treatment Plant. This project replaces the fifth percolation pond recommended in the master plan.

5. State Agency to receive requested funds

Department of Environmental Protection

State Agency contacted? No

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

Type of Funding	Amount
Operating	0
Fixed Capital Outlay	750,000
Total State Funds Requested	750,000

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)	750,000	11%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	5,880,000	89%
Other	0	0%
Total Project Costs for Fiscal Year 2025-2026	6,630,000	100%

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

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

9. Is future-year funding likely to be requested?

No

No

a. If yes, indicate nonrecurring amount per year.

b. Describe the source of funding that can be used in lieu of state funding.



Complete questions 10 and 11 for Fixed Capital Outlay Projects

10. Status of Construction

a. What is the current phase of the project?

Planning Obesign Oconstruction N/A

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?

e. What funding stream will be used for ongoing operations and maintenance of the project?

The City of Sunrise owns, operates, and maintains the facilities in their entirety.

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. N/A

Yes

01/30/2026

07/28/2028

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	The project include construction of the Southwest Wastewater Treatment Plant Injection Well Pump Station (IWPS) and surface facilities. Improvements include, but are not limited to yard piping, paving, grading, drainage, existing percolation pond regrading, injection well pump station equipment and building construction, electrical and control improvements.	750,000
Total State Funds Requested (must equal total from question #6)		

13. Program Performance

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



Installing a deep injection well relieves the capacity constraints at the Southwest Plant, relieves the capacity of the forcemain along Shotgun Road and also relieves the capacity of the Sawgrass Wastewater Treatment Plant. This project replaces percolation ponds in daily use.

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

The project include construction of the Southwest Wastewater Treatment Plant Injection Well Pump Station (IWPS) and surface facilities. Improvements include, but are not limited to yard piping, paving, grading, drainage, injection well pump station equipment and building construction, electrical and control improvements.

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

The wastewater system owned and operated by the City of Sunrise directly serves the residents and businesses within southwest service area by collecting and disposing of wastewater. Improvements to and expansion of the wastewater system directly improves the level of service and reliability citizens receive from this system.

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

The Southwest Wastewater Treatment Plant area serves approximately 10,000 residents of a multi-jurisdictional area that includes the Cities of Sunrise, Southwest Ranches and Davie. The proposed improvements will benefit all the residents and business within the service area of the treatment plant.

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

be measured?

The proposed Southwest Wastewater Treatment Plant Injection Well Pump Station (IWPS) and surface facilities Improvements project if implemented will improve allow the City to run the plant at it's fully permitted capacity. Additionally, the proposed project will allow the plant to run without change during heavy rain events.

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?

Should the project not be completed on time, during heavy rains and maintenance of the ponds, wastewater flow is must be routed to the Sawgrass wastewater plant via the Shotgun Road forcemain. This operation condition limits the capacity at the southwest plant, the capacity of the forcemain along Shotgun Road and also the capacity of the Sawgrass wastewater treatment plant.

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)
- **C** 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):

Please complete questions 17 through 21 for Water Projects only.

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

- U 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)
- D 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?



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Finalizing project	engineering plans for biddir	ng and constr	uction		
	of the construction has be	_			
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	ated completion date of co	onstruction?	7/28/202	28	
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2. Requester Contact] [1
a. First Name	Mark	Last Name	Lubelski		1
b. Organization	City of Sunrise				1
	citymanager@sunrisefl.gc	і г			1
d. Phone Number	(954)746-3430	Ext.			ļ
3. Recipient Contact	Information				
a. Organization	City of Sunrise				
b. Municipality and]	
c. Organization Ty	pe			-	
□For Profit Entity	-				
□Non Profit 501(c					
□Non Profit 501(c	c)(4)				
☑Local Entity					
□University or Co	llege				
□Other (please s	pecify)				
d. First Name	Rodrigo	Last Name	de Castro		
e. E-mail Address	rdecastro@sunrisefl.gov				
f. Phone Number	(954)888-6055	Ext.			ĺ
. Lobbyist Contact I	nformation				
a. Name	Rana Brown				
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.