

LFIR # 2767

1. Project Title	South Walton County Mosquito Control District Ditch System
	Improvements

2. Senate Sponsor George Gainer

**3. Date of Request** 01/31/2022

## 4. Project/Program Description

SWCMCD mosquito ditches are primarily for mosquito control but do also provide ancillary benefits to multiple environmental resource permit (ERP) permittees. A collaborative approach to mosquito treatment project planning can provide multifaceted environmental and water quality benefits to Choctawhatchee Bay.

5. State Agency to receive requested funds

Department of Environmental Protection

State Agency contacted?	Yes
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## 6. Amount of the Nonrecurring Request for Fiscal Year 2022-2023

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	250,000
Total State Funds Requested	250,000

## 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)	250,000	50%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	250,000	50%
Other	0	0%
Total Project Costs for Fiscal Year 2022-2023	500,000	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?

Yes

1,250,000

a. If yes, indicate nonrecurring amount per year.

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

None

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

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



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# 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	Phase 1 is for appropriation request funds data collection needs (water quality, survey, flow, and other necessary variables), refinement of existing hydrological model, development of up to three conceptual engineering project alternatives to meet the primary objective of mosquito control and improves water quality in Choctawhatchee Bay. Project alternatives will include opinion of probable project costs, estimation of environmental benefits, and conceptual design plans.	250,000
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		0
Total State Funds Requested (m	ust equal total from question #6)	250,000

## 12. Program Performance

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

Increased mosquito treatment and Choctawhatchee Bay water quality improvements

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

This project includes the development of three conceptual project alternatives to increase mosquito control and also realize water quality improvements to the Bay.

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

More data to support decision making. This request funds data collection needs (water quality, survey, flow, and other necessary variables) to refine existing hydrological modeland develop up to three conceptual engineering project alternatives to better protect public health through increased mosquito control and realize improved water quality in Choctawhatchee Bay.

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

The target population are the 70,000 residents of Walton County and the 4.3 million vistors annually (vistWalton).

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

#### be measured?

Improved public health and improved water quality in Choctawhatchee Bay. Mosquito breeding testing and water quality sample results in the Bay.

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?

Increase monitoring.

# 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 Walton County Mosquito Control District is the owner of the mosquito control ditches.



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# 14. Requestor Contact Information

	a. First Name	Darrin		Last Name	Dunwald	
	b. Organization	South Walton County Mosquito Control District				
	c. E-mail Address	director@	director@swcmcd.org			
	d. Phone Number	(850)267	-2112	Ext.		
15.	Recipient Contact	Informatio	on			
	a. Organization	South Walton County Mosquito Control District				
	b. Municipality and	d County	Walton			
	c. Organization Ty	ре				
	□For Profit Entity					
	□Non Profit 501(c	c)(3)				
	□Non Profit 501(c	(c)(4)				
	□Local Entity					
	□University or Co	ollege				
	⊠Other (please sp	pecify) Special District				
	d. First Name	Darrin		Last Name	Dunwald, Director	
	e. E-mail Address	director@swcmcd.org				
	f. Phone Number	(850)267-2112				
16. Lobbyist Contact Information						
	a. Name	None				
	b. Firm Name	None				
	c. E-mail Address					



# 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 commenced

## 20. What percentage of the construction has been completed?

0%

## 21. What is the estimated completion date of construction?

12/15/2024