

LFIR # 2555

1. Project Title	Miami-Dade County Biscayne Bay Watershed Plan - a One Water
	Blueprint for Miami-Dade County

2. Senate Sponsor Alexis Calatayud

3. Date of Request 11/14/2023

4. Project/Program Description

On, July 14th 2023 the BBWMAB adopted a resolution advising the County Mayor County will develop and implement a comprehensive Watershed Plan (WP) encompassing a holistic approach to multifaceted water management, pollution mitigation, habitat restoration, land use, and community resilience challenges. The end deliverable of this project proposal will be a comprehensive Biscayne Bay Watershed Plan, a living document using successful watershed plan models as a guide, along with other relevant references. The plan will integrate and help implement local resilience strategies, such as adaptation action areas, as identified by by the Miami-Dade County Vulnerability Assessments and Adaptation Plan, partially funded by DEP.

5. State Agency to receive requested funds Dep

Department of Environmental Protection

State Agency contacted? Yes

6. Amount of the Nonrecurring Request for Fiscal Year 2024-2025

Type of Funding	Amount
Operations	500,000
Fixed Capital Outlay	0
Total State Funds Requested	500,000

7. Total Project Cost for Fiscal Year 2024-2025 (including matching funds available for this project)

Type of Funding	Amount	Percentage	
Total State Funds Requested (from question #6)	500,000	50%	
Matching Funds			
Federal	0	0%	
State (excluding the amount of this request)	0	0%	
Local	500,000	50%	
Other	0	0%	
Total Project Costs for Fiscal Year 2024-2025	1,000,000	100%	

8. Has this project previously received state funding?

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

9. Is future funding likely to be requested?

No

a. If yes, indicate nonrecurring amount per year.

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

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



Yes

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

Miami-Dade County received \$2,608,188,975.73 related to the COVID-19 pandemic to provide financial aid to, among others, small businesses, veterans, senior meals, restaurants, hotel workers, first responders, landlords, low-income tenants, non-profits, and day care centers; county services and also direct distributions to Miami-Dade municipalities.

Complete questions 11 and 12 for Fixed Capital Outlay Projects

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

O Planning	O Design	Construction	O N/A	
b. Is the project "	shovel ready" (i.e permitted)?		
c. What is the est	imated start da	te of construction?		

d. What is the estimated completion date of construction?

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.

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	The County will use its strategic procurement process to acquire professional services to develop a watershed plan in a timely manner. Working together with County staff the consultant will conduct research, identify gaps in data, formulate strategies to address identified issues, and establish clear and measurable goals; compiling findings, strategies and actions into a comprehensive plan.	500,000
Fixed Capital Construction/Majo	r Renovation:	
Construction/Renovation/Land/ Planning Engineering		0
Total State Funds Requested (m	ust equal total from question #6)	500,000

14. Program Performance



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

Creating a comprehensive watershed plan is essential in protecting the ecological and socio-economic vitality of the region. The goal of the Watershed Plan is to strategically address priority goals including water quality and habitat restoration using sound science and adaptive management. Understanding the impact of activities in the bay's watershed including new development, storm water runoff, aging infrastructure, septic systems, and land use is critical to achieving our goal.

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

No activities and services will be provided with these funds.

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

No direct services will be provided with these funds.

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

The entire population of Miami-Dade County some 2.8 million residents will benefit.

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

The Watershed Plan will provide recommended actions to ensure a vibrant, healthy and resilient bay which supports a resilient economy for the County and the State. Pollution reduction in the Biscayne Bay Water shed will improve the health and environment for fish and wildlife. Utilizing hydrological and ecological models to simulate scenarios and predict the outcomes of different management actions allowing the County to measure benefits of specific actions and prioritize those which provide the greatest benefit.

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 meet deliverables will result in nonpayment.

15. Requester Contact Information

-					
a. First Name	Lourdes		Last Name	Gomez	
b. Organization	Miami-Da Resource	ade County, Depa s	artment of Re	egulatory and Ec	onomic
c. E-mail Address	lourdes.g	omez@miamida	de.gov		
d. Phone Number	(305)375	-2886	Ext.		
16. Recipient Contact	Informatio	on			
a. Organization	Miami-Da	ade County			
b. Municipality and	d County	Miami-Dade			
c. Organization Ty	ре				
Ger Profit Entity					
□Non Profit 501(c	:)(3)				
□Non Profit 501(c	;)(4)				
☑Local Entity					



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Other (please specify)

d. First Name	Pamela	Last Name	Sweeney
e. E-mail Address	pamela.sweeney@miami	dade.gov	
f. Phone Number	(305)372-6594		

17. Lobbyist Contact Information

a. Name	Jess M. McCarty
b. Firm Name	
c. E-mail Address	jmm2@miamidade.gov
d. Phone Number	(305)979-7110

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)
- D 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?

Ready

21. What percentage of the construction has been completed?

0%

22. What is the estimated completion date of construction?



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06/30/2025