



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 1616

1. Project Title

2. Senate Sponsor

3. Date of Request

4. Project/Program Description

Funding from the State is two fold. It would allow LMC to (1) better understand impacts of contaminant exposure, disease, and foraging location on marine wildlife across in Florida and (2) increase number of cleanups, further analyze pounds of trash removed, and evaluate impacts of plastic debris and contaminants on wildlife. Activities and services of the first project will be to (1) document contaminants in sea turtles nesting in Florida and relate those to foraging areas; (2) analyze health/disease of sea turtles in Florida; and (3) satellite tag nesting female turtles to determine high-use areas. Activities and services of the second project will be to: (1) conduct local beach cleanups; (2) conduct underwater cleanups of Juno Beach Pier and other areas throughout Florida; (3) conduct educational awareness regarding the impacts of single use plastics on the environment; and (4) develop and implement targeted pollution prevention initiatives for commonly found marine debris items.

5. State Agency to receive requested funds

State Agency contacted? No

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

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

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)	250,000	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	250,000	100%

8. Has this project previously received state funding? Yes

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	Nonrecurring		
2021-22	0	249,463	1597A	No

9. Is future funding likely to be requested? Yes

a. If yes, indicate nonrecurring amount per year.

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

Loggerhead would have to solicit funds from their donors to conduct this work which would pull from the needs of other programs.



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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.

Loggerhead Marinelife Center received \$1,011,001.68 in Paycheck Protection Funds. The funds were used primarily for wages with an allowable amount for rent and utilities.

Complete questions 11 and 12 for Fixed Capital Outlay Projects

11. Status of Construction

a. What is the current phase of the project?

Planning
 Design
 Construction

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?

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	Salaries and benefits are included for the Director of Research and the Associate Director of Conservation, the leads on these projects. A total of 22% FTE for the Director of Research and 20% FTE for the Associate Director of Conservation are requested.	36,392
Other Salary and Benefits	Salary and benefits for other full-time staff (Senior Manager of Research and Data and Conservation Coordinator) that will be assisting with these projects are included. 22% FTE is requested for the Senior Manager of Research and Data and 20% for the Conservation Coordinator.	26,544
Expense/Equipment/Travel/Supplies/Other		0
Consultants/Contracted Services/Study		0
Operational Costs: Other		
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other	Costs associated with these projects include underwater/beach cleanup/pollution prevention/other field sampling supplies, contaminant analysis, disease analysis, health analyses, publication fees, expendables, etc. Large equipment is also included here (ATVs, satellite tags, GPS units, dive compressor, plasticizers, computer, signage, and chemical imaging system). Indirect costs of 15% are also included here.	187,064
Consultants/Contracted Services/Study		0



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Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/ Planning Engineering		0
Total State Funds Requested (must equal total from question #6)		250,000

14. Program Performance

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

The specific purpose for these requested funds is to improve upon the health and cleanliness of Florida's beaches and waterways through rigorous beach and underwater cleanups and evaluation of the health and movement patterns of Florida's charismatic wildlife in regards to plastic pollution, contaminants, disease, and foraging location.

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

The activities and services to be provided are (1) expanding science-based nationally recognized debris removal and sorting to better identify up stream sources and ultimately reducing debris in and around Florida's coastal ecosystems, (2) keeping critical tourism beaches cleaner, (3) keeping critical sea turtle nesting beaches cleaner, (4) engaging corporations, school children, policy makers, and influencers to engage in keeping Florida's beaches cleaner, and (5) leverage Florida's wildlife to serve as indicators of ocean health to better understand the impacts of plastic pollution, contaminants, disease, and foraging location on wildlife and ecosystems.

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

This project will not only help to keep Florida beaches clear of trash and debris, but aims to create innovative long-term solutions to ocean pollution in order to help keep Florida reefs, beaches, and wildlife healthy for generations to come. The resulting data from the wildlife health research projects can be used to improve management decisions and support protection measures in Florida's coastal areas, as healthy wildlife species are direct indicators of coastal and ocean health. These projects will aid in boosting the community by increasing or maintaining tourism in the state of Florida.

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

The target population served by this project are coastal communities, residents, tourists, and wildlife in the state of Florida. By keeping the beaches and the coastal environment clean, tourism will continue to thrive in Florida and locals and tourists alike will be able to enjoy pristine beaches and reefs long into the future. These projects will benefit thousands of local residents, tourists, and beach-goers.

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

The outcome of this project is direct removal of fishing line and other trash from the marine environment and the development of long-term pollution prevention initiatives to prevent debris from entering the ocean and potentially harming marine life. Through these results, we will seize the opportunities to educate the public regarding the impacts of plastic pollution, contaminants, and disease on sea turtle health through tangible displays, media contacts, and scientific communication/publication. Measures of the realized value include improvements in ecosystem and species protection and management policies, as well as shifts in scientific and public thinking brought about by these results. The outcome will be measured by pounds of debris removed from the marine environment monthly or yearly by this project, miles of fishing line removed during underwater cleanups, the number of beach cleanups held yearly, and peer-reviewed scientific publications.

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?

Forfeit of funding.

15. Requester Contact Information

a. First Name **Last Name**

b. Organization



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c. E-mail Address

d. Phone Number Ext.

16. Recipient Contact Information

a. Organization

b. Municipality and County

c. Organization Type

- For Profit Entity
- Non Profit 501(c)(3)
- Non Profit 501(c)(4)
- Local Entity
- University or College
- Other (please specify)

d. First Name Last Name

e. E-mail Address

f. Phone Number

17. Lobbyist Contact Information

a. Name

b. Firm Name

c. E-mail Address

d. Phone Number