

LFIR # 1194

1. Project Title Monroe County Keys-Wide Vessel Pump Out Program

2. Senate Sponsor Anitere Flores

3. **Date of Request** 11/04/2019

#### 4. **Project/Program Description**

The Monroe County Keys-wide Mobile Vessel Pump Out Program (Program) provides free pump out service to vessels in areas or situations where suitable pump out facilities are not readily available. The Program, which began in 2013, protects the pristine waters of the Florida Keys and the valuable marine ecosystem by ensuring that the high numbers of boaters that come to the Keys comply with the No Discharge Zone that encompasses all the Florida Keys waters and properly dispose of their vessel sewage. The Program pumps out approximately 400,000 gallons of vessel sewage each year, that may otherwise end up in the water column. Since the program's inception, over 2 million gallons of sewage have been diverted from the Keys' waters. The Program is instrumental in maintaining water quality in the Keys and protecting the coral reef, seagrasses, fish and wildlife in the Florida Keys National Marine Sanctuary.

5. State Agency to receive requested funds

Department of Environmental Protection

State Agency contacted? O Yes 

No

#### 6. Amount of the Nonrecurring Request for Fiscal Year 2020-2021

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

7. Total Project Cost for Fiscal Year 2020-2021 (including matching funds available for this project)

Type of Funding	Amount	Percentage	
Total State Funds Requested (from question #6)	750000	100.0 %	
Matching Funds			
Federal	00	0 %	
State (excluding the amount of this request)	00	0 %	
Local	00	0 %	
Other	00	0 %	
Total Project Costs for Fiscal Year 2020-2021	750,000	100 %	

8. Has this project previously received state funding? • Yes O No If yes, provide the most recent instance:

Fiscal Year	Amount		Specific	
(уууу-уу)	Recurring	Nonrecurring	Appropriation #	Vetoed
2018-19		750,000		No

9. Is future-year funding likely to be requested? • Yes • No

If yes, indicate nonrecurring amount per year.

500.000



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### 10. Details on how the requested state funds will be expended

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits		
Other Salary and Benefits		
Expense/Equipment/ Travel/Supplies/Other		
Consultants/Contracted Services/Study	Monroe County contracts with vendor (Pump Out USA) to provide the pump out service	750,000
<b>Operational Costs: Oth</b>	er	
Salary and Benefits		
Expense/Equipment/ Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Fixed Capital Construct	tion/Major Renovation:	
Construction/Renovation/ Land/Planning Engineering		
Total State Funds Re	quested (must equal total from question #6)	750,000



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#### 11. Program Performance

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

The pristine waters of the Florida Keys attract high numbers of boaters from all over the State and Country. These waters are all part of the Florida Keys National Marine Sanctuary and house one of the most unique and sensitive marine ecosystems in the world, which supports highly valuable recreational and commercial fishing industries and tourist economy. Monroe County implemented the Keys-wide Mobile Pump Out Program ("Program") in 2013 to incentivize/encourage boaters' compliance with the requirements of Federal No Discharge Zone (which encompasses all of the waters surrounding the Florida Keys) in order to safeguard the quality of the Keys' waters. The Program has been hugely successful and has diverted over 2 million gallons of vessel sewage from Keys' waters.

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

The Program provides weekly pump out services (at no charge in order to incentivize use) to vessels throughout the Florida Keys, in order to help them comply with the regulations of the No Discharge Zone. Diverting 2.1 million gallons of vessel sewage since the start of the program in 2013, the Program plays an important role in protecting the quality of water and the special marine ecosystem of the Florida Keys.

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

The Program will deliver the same service it has over the past 12 months: it will provide approximately 26,400 pump outs to 3,200 vessels throughout the 100 miles of the Florida Keys, and divert approximately 412,000 gallons of vessel sewage from the water.

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

The Program provides sewage pump out service to approximately 3,200 vessels in areas or situations where suitable pump out facilities are not readily available. The Program is provided and operated in a manner that encourages boaters to property and legally pump out their vessel in compliance with regulations of the No Discharge Zone, and furthermore encourages marinas to become self-sufficient in the provision of pump out services to their paying customers.

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

The Program's success is measured by the number of pump outs, the number of vessels serviced and the number of gallons of sewage collected and diverted from Keys' waters. The Program's minimum monthly quota is now 2,200 pump outs, which began October 1, 2019.

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?

Monroe County recognizes that program performance and success is critical to current and future funding assistance from the State for the program. The County has operated this program for 6 years. Each year it has exceeded its deliverables, increasing the number of pump outs, the number of vessels served and the number of gallons of vessel sewage collected and diverted. We anticipate meeting the deliverables, and the funding assistance from the State is reimbursement-based, so we only receive State's funding for the services when they have been provided. Should we fail to meet deliverables, the State may also consider withholding future program assistance.



# 12. 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				
Request	or Contact	t Information		
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b. Orga	nization	Monroe County Board of County Co	ommissioner	S
-		gastesi-roman@monroecounty-fl.gc		
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Recipier	nt Contact	Information		
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b. Munic	cipality and	County Monroe		
c. Orgar	nization Typ	De		
	For-profit E	ntity		
	Non-Profit &	501(c) (3)		
$\sim$	Non-Profit {	501(c) (4)		
۱	Local Entity	,		
$\bigcirc$ (	University o	or College		
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