

- 1. Title of Project: Port St. Lucie McCarty Ranch WQR Area 3 (Construction)
- 2. Senate Sponsor: Gayle Harrell
- **3.** Date of Submission: 02/07/2019
- 4. Project/Program Description:

Construction of 280 acre water storage and treatment facility, adjacent to the C-23 canal that will divert up to 1.2 billion gallons of fresh water from entering the North Fork of the St. Lucie River.

Complete build out of all six areas will take approximately 1,871 acres of fallow citrus grove at the City's McCarty Ranch Extension property and convert it to a shallow water storage facility, consisting of 6 reservoirs, capable of receiving water diverted from the C-23 Canal along with capturing an annual average of 53 inches of rain on the property, reducing the need to discharge.

5. State Agency to receive requested funds : Department of Environmental Protection

State Agency Contacted? No

6. Amount of the Nonrecurring Request for Fiscal Year 2019-2020

Type of Funding	Amount
Operations	
Fixed Capital Outlay	1,259,058
Total State Funds Requested	1,259,058

7. Total Project Cost for Fiscal Year 2019-2020 (including matching funds available for this project)

Type of Funding	Amount	Percent
Total State Funds Requested (from question #6)	1,259,058	48.69%
Federal	0	0.00%
State (excluding the amount of this request)	680,356	26.31%
Local	646,431	25.00%
Other	0	0.00%
Total Project Costs for Fiscal Year 2019-2020	2,585,845	100.0%

### 8. Has this project previously received state funding? No

<b>Fiscal Year</b>	Amount		Specific	
(уууу-уу)	Recurring	NonRecurring	Appropriation #	Vetoed

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

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

Spending Category	Description	Amount
Administrative Costs:		



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Executive Director/Project Head Salary and		
Benefits		
Other Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Operational Costs:		
Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Re	novation:	
Construction/Renovation/Land/Planning	Construction of 280 acre water storage and treatment, adjacent to	1,259,058
Engineering	the C-23 canal that will divert up to 1.2 billion gallons of fresh	
	water from entering the North Fork of the St. Lucie River	
Total State Funds Requested (must e	qual total from question #6)	1,259,058

### **11.** Program Performance:

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

Reduce storm water runoff from entering the North Fork to the St Lucie River. Area3 will hold 1.2 billion gallons of water on 280 acres and complete build out of all six areas will hold back a total of 8.884 billion gallons of fresh water from the C-23.

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

Construction of 280 acre water storage and treatment facility, adjacent to the C-23 canal that will divert up to 1.2 billion gallons of fresh water from entering the North Fork of the St. Lucie River

#### c. What are the direct services to be provided to citizens by the appropriations project?

N/A

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

N/A

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

This Project will reduce the storm water entering into the North Fork of the St Luce River by 3% which equates to 1.2 billion gallons of water annually. Complete build out of all six areas will remove 89,721 pounds of nitrogen and 18,471 pounds of phosphorus annually. Retained water will recharge the shallow water aquifer in the area.

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?

Request an appropriate amount of funding back.

### 12. The owner(s) of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the



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## relationship between the owner(s) of the facility and the entity.

City of Port St. Lucie

## 13. Requestor Contact Information:

- a. Name: Brad Macek
- b. Organization: City of Port St Lucie Utility System Department
- c. E-mail Address: Bmacek@cityofpsl.com
- d. Phone Number: (772)873-6400

## 14. Recipient Contact Information:

- a. Organization: City of Port St Lucie Utility System Department
- b. County: Saint Lucie

## c. Organization Type:

- O For Profit
- O Non Profit 501(c) (3)
- O Non Profit 501(c) (4)
- Local Entity
- O University or College
- O Other (Please specify)
- d. Contact Name: Brad Macek
- e. E-mail Address: Bmacek@cityofpsl.com
- f. Phone Number: (772)873-6400

## 15. Lobbyist Contact Information

- a. Name: Dean Cannon
- b. Firm Name: Gray-Robinson
- c. E-mail Address: dean.canon@gray-robinson.com
- d. Phone Number: (850)577-9090

## Please complete the questions below for Water Projects only

## 16. Have you applied for alternative state funding?

- □Wastewater Revolving Loan
- Drinking Water Revolving Loan
- Small Community Wastewater Treatment Grant
- ☑Other (Please describe): FDEP 319 grant funding

□n/a

## 17. What is the population economic status?



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- □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
- **18. What is the status of construction?** Planned but not designed
- 19. What percentage of construction has been completed? 0%
- 20. What is the estimated completion date of construction? 9/30/2010