

Appropriations Project Request - Fiscal Year 2017-18

For projects meeting the Definition of House Rule 5.14

1. Title of Project: St Lucie County Ten Mile Creek Historic River Reconnection

2. Date of Submission: 02/03/2017

3. House Member Sponsor: Gayle Harrell

Members Copied:

4. DETAILS OF AMOUNT REQUESTED:

- a. Has funding been provided in a previous state budget for this activity? No
If answer to 4a is ?NO? skip 4b and 4c and proceed to 4d
- b. What is the most recent fiscal year the project was funded?
- c. Were the funds provided in the most recent fiscal year subsequently vetoed?
- d. Complete the following Project Request Worksheet to develop your request (Note that column E will be the total of Recurring funds requested and Column F will be the total Nonrecurring funds requested, the sum of which is the Total of the Funds you are requesting in column G):

FY:	Input Prior Year Appropriation for this project for FY 2016-17 <i>(If appropriated in 2016-17 enter the appropriated amount, even if vetoed.)</i>			Develop New Funds Request for FY 2017-18 <i>(Requests for additional RECURRING funds are prohibited. Any additional Nonrecurring funding requested to supplement recurring funds in the base will result in the base recurring amount being converted to Nonrecurring .)</i>		
	Column:	A	B	C	D	E
Funds Description:	Prior Year Recurring Funds	Prior Year Nonrecurring Funds	Total Funds Appropriated <i>(Recurring plus Nonrecurring: column A + column B)</i>	Recurring Base Budget <i>(Will equal non-vetoed amounts provided in Column A)</i>	Additional Nonrecurring Request	TOTAL Nonrecurring Request <i>(Will equal the amount from the Recurring base in Column D to be CONVERTED to Nonrecurring plus the Additional Nonrecurring Request in Column E. These funds will be appropriated non-recurring if funded in the House Budget or the Final Conference Report on the budget.)</i>
Input Amounts:					200,000	200,000

5. Are funds for this issue requested in a state agency's Legislative Budget Request submitted for FY 2017-18? No

5a. If yes, which state agency?

5b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested? For example, if the requested issue pertains to services provided to inmates at correctional facilities, the Department of Corrections would be the most appropriate state agency. Department of Environmental Protection

6. Requester:

- a. Name: Nicole Fogarty
- b. Organization: St Lucie County Board of County Commissioners
- c. Email: fogartyn@stlucieco.org
- d. Phone #: (772)462-6406

7. Contact for questions about specific technical or financial details about the project (Please retype if same as Requester):

- a. Name: Nicole Fogarty
- b. Organization: St Lucie County Board of County Commissioners
- c. Email: fogartyn@stlucieco.org
- d. Phone #: (772)462-6406

8. If there is a registered lobbyist, fill out the lobbyist information below.

- a. Name: Nicole Fogarty
- b. Firm: St Lucie County Board of County Commissioners
- c. Email: fogartyn@stlucieco.org
- d. Phone #: (772)462-6406

9. Organization or Name of Entity Receiving Funds(Please retype if same as Requestor or Contact):

- a. Name: St Lucie County Board of County Commissioners
- b. County (County where funds are to be expended): Saint Lucie
- c. Service Area (Counties being served by the service(s) provided with funding): Saint Lucie

10. What type of organization is the entity that will receive the funds? (Select one)

- For Profit
- Non Profit 501(c) (3)
- Non Profit 501(c) (4)
- Local Government

- University or College
- Other (Please describe)

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

One of several planned historic river reconnections along Ten Mile Creek, the headwaters of the North Fork of the St Lucie River and St Lucie Estuary, in order to achieve nutrient load reductions as part of the St Lucie River and Estuary Basin Manage Action Plan. Ten Mile Creek was dredged and channelized and the spoil process disrupted the historic flow and disconnected the original river course. This reconnection will contribute at total maximum daily loads reductions that are a BMAP priority.

12. Provide specific details on how funds will be spent. (Select all that apply)

Spending Category	Description	Nonrecurring (Should equal 4d, Col. F) Enter ?0? if request is zero for the category
Administrative Costs:		
<input type="checkbox"/> a. Executive Director/Project Head Salary and Benefits		
<input type="checkbox"/> b. Other Salary and Benefits		
<input type="checkbox"/> c. Expense/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> d. Consultants/Contracted Services/Study		
Operational Costs:		
<input type="checkbox"/> e. Salaries and Benefits		
<input type="checkbox"/> f. Expenses/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> g. Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
<input checked="" type="checkbox"/> h. Construction/Renovation/Land/Planning Engineering	Hire engineering consultant for modeling, permitting, design and	200,000

	construction.	
TOTAL		200,000

13. For the Fixed Capital Costs requested with this issue, what type of ownership will the facility be under when complete? (In Question 12, if ?h. Fixed Capital Outlay? was not selected, question 13 is not applicable)

- For Profit
- Non Profit 501(c) (3)
- Non Profit 501(c) (4)
- Local Government (e.g., police, fire or local government buildings, local roads, etc.)
- State agency owned facility (For example: college or university facility, buildings for public schools, roads in the state transportation system, etc.)
- Other (Please describe)

14. Is the project request an information technology project?

N/A

15. Is there any documented show of support for the requested project in the community including public hearings, letters of support, major organizational backing, or other expressions of support?

Yes

15a. Please Describe:

The Bounty C ommissioners and Delegation are committee to improving water quality in both the St Lucie River and Indian River Lagoon estuaries by support of this application and by multiple resolutions and public hearings including multiple public Board and Administrative Actions.

16. Has the need for the funds been documented by a study, completed by an independent 3rd party, for the area to be served?

Yes

16a. Please Describe:

This project has been reviewed and supported by several entities/stakeholders including FL Fish and Wildlife Conservation Commission, FL Dept. of Environmental Protection and the local St Lucie Rivers Issues Team, which consists of local public officials, water management agency personnel and public works officials.

17. Will the requested funds be used directly for services to citizens?

N/A

18. What benefits or outcomes will be realized by the expenditure of funds requested? (Select all that applies)

Benefit or Outcome	Provide a specific measure of the benefit or outcome	Describe the method for measuring level of benefit
<input type="checkbox"/> Improve physical health		
<input type="checkbox"/> Improve mental health		
<input checked="" type="checkbox"/> Enrich cultural experience	The project will reconnect a historic river section and allow for the community to access additional portions of the upper river and will provide for an ecotourism outlet for birding, fishing and paddling.	The ecoheritage House on site is planned to be a visitor center hub for the County's Preserve program and will provide cultural, historical, blueway and greenway trail information. The project site will also be the paddling trail hub for Ten Mile Creek and the North Fork St Lucie River. The visitation will be tracked.
<input type="checkbox"/> Improve agricultural production/promotion/education		
<input checked="" type="checkbox"/> Improve quality of education	As part of the project, St Lucie County is matching projects costs with education programming, continuous water quality monitoring with an ORCA Kilroy system and informational exhibits about the St Lucie River North Fork, Indian River Lagoon, local water quality data and issues.	Provide evaluative pre and post program assessments, online and onsite questionnaires about the facilities indoor and outdoor interpretive exhibits. Use website visitation numbers to see how many people are using the online and accessible water quality data throughout the year.
<input checked="" type="checkbox"/> Enhance/preserve/improve environmental or fish and wildlife quality	Project will directly benefit endangered species such as the opossum pipefish by providing additional shallow water habitat. It will	St Lucie County is working with ORCA to continuously monitor water quality with an automated ORCA Kilroy system at the project site. Data

	also provide critical nursery habitat for important sportfish such as tarpon and snook.	pre and post project can be directly compared and will provide real time measurable results.
<input checked="" type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.)	Opening the disconnected floodplain will provide additional volume area for attenuation of stormwater, surface water and provide an added layer of flood protection. The project will improve water quality for the St. Lucie and IRL: Estuaries, including areas in Stuart, FL where the 2016 algae crisis occurred.	The amount of mud and spoil removed from the site will provide a measurable result of how much additional attenuation will be provided. Approximately 1,300 linear feet of river will be restored to historic conditions. Water quality improvements will be measurable with a live ORCA Kilroy system.
<input type="checkbox"/> Improve transportation conditions		
<input checked="" type="checkbox"/> Increase or improve economic activity	The project will provide outlets for ecotourism including fishing, paddling, birding and provide fish nursery habitat for the river and estuary.	SLC will host a multitude of nature and historical interest based programs onsite, including tours of the site with groups such as FL Audubon Society. Ecotours will be promoted by the SLC Tourism Staff and be monitored by social media tracking and feedback.
<input checked="" type="checkbox"/> Increase tourism	Ecotourism is a billion dollar industry for Florida. The project will provide outlets for ecotourism including fishing, paddling, birding as well as provide nursery habitat for sportfish fisheries.	Increases in ecotourism revenue and the success will be monitored by the SLC Tourism Staff/Board via social media.
<input checked="" type="checkbox"/> Create specific immediate job opportunities	This is a full scale project with immediate job opportunities for all phases including modeling, design, permitting and construction.	Funding will be used to hire a firm for design, permitting and construction. Local firms will be given preference on a point scale basis during the

		request for qualifications process.
<input type="checkbox"/> Enhance specific individual's economic self sufficiency		
<input type="checkbox"/> Reduce recidivism		
<input type="checkbox"/> Reduce substance abuse		
<input type="checkbox"/> Divert from Criminal/Juvenile justice system		
<input type="checkbox"/> Improve wastewater management		
<input checked="" type="checkbox"/> Improve stormwater management	This project site is capable of holding more water from storm events from surrounding roadways and communities.	The water storage will be increased during design/construction and include stormwater structures and elements. Benefits will be measurable when fully engineered. Approximately 2.5 acres and 1,300 linear feet of river will be restored to historic conditions. Water quality improvements will be measurable with a live ORCA Kilroy.
<input checked="" type="checkbox"/> Improve groundwater quality	By attenuating water onsite and allowing the natural area to filter the groundwater recharge.	Water levels, inflows, outflows and evaporation will be monitored to calculate BMAP credits.
<input type="checkbox"/> Improve drinking water quality		
<input checked="" type="checkbox"/> Improve surface water quality	The project will catch and treat Ag. and urban water from the Ten Mile Creek basin before it reaches the lower St Lucie River and estuaries.	Water quality will be monitored in effort to receive credits for BMAP/TMDLs.
<input type="checkbox"/> Other (Please describe):		

19. Provide the total cost of the project for FY 2017-18 from all sources of funding (Enter ?0? if amount is zero):

Type of Funding	Amount	Percent of Total (Automatically Calculates)	Are the other sources of funds guaranteed in writing?
1. Amount Requested from the State in this Appropriations Project Request:	200,000	50.0%	N/A
2. Federal:	0	0.0%	No
3. State: (Excluding the requested Total Amount in #4d, Column F)	0	0.0%	No
4. Local:	200,000	50.0%	Yes
5. Other:	0	0.0%	No
TOTAL	400,000	100%	

20. Is this a multi-year project requiring funding from the state for more than one year?

No

21. What is the revenue source of ongoing operating funds?

St Lucie County Board of County Commissioners, Environmental Resources Department Budget

22. Has local approval been given for ongoing operating funds?

Yes

23. Have you applied for alternative state funding?

a. Wastewater Revolving Loan

b. Drinking Water Revolving Loan

c. Small Community Wastewater Treatment Grant

d. Other (Please describe): FWC Aquatic Habitat Restoration Enhancement (AHRES) Program

e. N/A

24. Has project been addressed in a local, regional, or state plan?

Yes

24a. If Yes, insert plan name and cite page numbers.

FDEP Hudrological Restoration of the Fort St lucie River and Ten Mile Creek (see 2011 update, Scout Camp Project pgs 132-139).

25. Is the project for a financially disadvantaged community?

No

26. What is the population economic status?

- a. Financially Disadvantaged Municipality
- b. Rural Area of Critical Economic Concern
- c. Rural Community Experiencing Economic Distress
- d. N/A

27. What is the status of planning?

- a. Ready
- b. Not Ready

28. What percentage of the planning process has been completed

50%

29. What is the estimated planning completion date?

2017 if funded

30. What is the status of design?

- a. Ready
- b. Not Ready

31. What percentage of design has been completed?

10%

32. What is the estimated design completion date?

2017 if funded

33. List all required permits.

FDEP and SFWMD Wetland Restoration and Dredge Fill Permits

34. What is the status of permitting?

- a. Planned
- b. Submitted
- c. Received

35. What is the status of construction?

- a. Ready
- b. Not Ready

36. What percentage of construction has been completed?

0%

37. What is the estimated completion date of construction?

FY 2018