

# Appropriations Project Request - Fiscal Year 2017-18

## For projects meeting the Definition of House Rule 5.14

1. Title of Project: Melbourne-Tillman Canals Water Quality Sensor Pilot Program

2. Date of Submission: 02/07/2017

3. House Member Sponsor: Randy Fine

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 (If appropriated in 2016-17 enter the appropriated amount, even if vetoed.)			Develop New Funds Request for FY 2017-18 (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 .)		
Column:	A	B	C	D	E	F
Funds Description:	Prior Year Recurring Funds	Prior Year Nonrecurring Funds	Total Funds Appropriated  (Recurring plus Nonrecurring: column A + column B)	Recurring Base Budget (Will equal non- vetoed amounts provided in Column A)	<b>Additional Nonrecurring Request</b>	<b>TOTAL Nonrecurring Request</b> (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.)
Input Amounts:					220,000	220,000

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: Daniel Anderson
- b. Organization: Melbourne-Tillman Water Control District
- c. Email: dra@melbournetillman.org
- d. Phone #: (321)723-7233

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

- a. Name: Michael McCabe
- b. Organization: Melbourne-Tillman Water Control District
- c. Email: mike@melbournetillman.org
- d. Phone #: (321)723-7233

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

- a. Name: Mike Haridopolos
- b. Firm: None
- c. Email: mike@mhflorida.com
- d. Phone #: (321)525-1861

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

- a. Name: Melbourne-Tillman Water Control District
- b. County (County where funds are to be expended): Brevard
- c. Service Area (Counties being served by the service(s) provided with funding): Brevard

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) State Agency Owned

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

To develop, advertise, evaluate and award a Request for Proposal for installation of twenty (20) water quality sensors on a one (1) year pilot program through the District boundary to collect real-time telemetry of water quality parameters to identify "hot-spots" of highly polluted inflows via stormwater runoff, septic tank leaching, wastewater reuse runoff/seepage, and atmospheric deposition

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 checked="" type="checkbox"/> a. Executive Director/Project Head Salary and Benefits	Development of Request for Proposal to include specifications and qualifications and advertise, evaluate, and award, if applicable, vendors providing the services requested.	20,000
<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 checked="" type="checkbox"/> g. Consultants/Contracted Services/Study	Installation and maintaining water quality sensors at twenty (20) locations throughout District and	200,000

	provide guidance and assistance in evaluating the data collection. Removal of sensors after one (1) year pilot study if project is not feasible to continue.	
Fixed Capital Construction/Major Renovation:		
<input type="checkbox"/> h. Construction/Renovation/Land/Planning Engineering		
TOTAL		220,000

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)

N/A

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:

Indian River Lagoon Basin Management Action Plan

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

No

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
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<input type="checkbox"/> Improve physical health		
<input type="checkbox"/> Improve mental health		
<input type="checkbox"/> Enrich cultural experience		
<input type="checkbox"/> Improve agricultural production/promotion/education		
<input type="checkbox"/> Improve quality of education		
<input checked="" type="checkbox"/> Enhance/preserve/improve environmental or fish and wildlife quality	Identify areas where high pollutant loads are entering the canal water for future funding to eliminate or minimize to Turkey Creek and Indian River Lagoon	Data collection will identify pollutant parameters that affect the Indian River Lagoon
<input checked="" type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.)	Identify areas where high pollutant loads are entering the canal water for future funding to eliminate or minimize to Turkey Creek and Indian River Lagoon	Data collection will identify pollutant parameters that affect the Indian River Lagoon
<input type="checkbox"/> Improve transportation conditions		
<input type="checkbox"/> Increase or improve economic activity		
<input type="checkbox"/> Increase tourism		
<input type="checkbox"/> Create specific immediate job opportunities		
<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	Identify areas where high pollutant loads are entering the canal water for future funding to eliminate or minimize to Turkey Creek and Indian River Lagoon	Data collection will identify pollutant parameters that affect the Indian River Lagoon
<input checked="" type="checkbox"/> Improve groundwater quality	Identify areas where high pollutant loads are entering the canal water for future funding to eliminate or minimize groundwater pollutants leaching into canals.	Data collection will identify pollutant parameters that leach from the groundwater
<input type="checkbox"/> Improve drinking water quality		
<input checked="" type="checkbox"/> Improve surface water quality	Identify areas where high pollutant loads are entering the canal water for future funding to eliminate or minimize to Turkey Creek and Indian River Lagoon	Data collection will identify pollutant parameters that affect the Indian River Lagoon
<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:	220,000	100.0%	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:	0	0.0%	No
5. Other:	0	0.0%	No
TOTAL	220,000	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?

None. This is a one (1) pilot project

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

No

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)
- ☒e. N/A

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

No

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  
0%

29. What is the estimated planning completion date?  
10/30/17

30. What is the status of design?  
☐a. Ready  
☒b. Not Ready

31. What percentage of design has been completed?  
0%

32. What is the estimated design completion date?  
1/31/18

33. List all required permits.  
None

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?  
1/31/19