

# Appropriations Project Request - Fiscal Year 2020-21

## For projects meeting the Definition of House Rule 5.14

1. Title of Project: Deltona Eastern Water Reclamation Facility Expansion
2. Date of Submission: 11/12/2019
3. House Member Sponsor: David Santiago  
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, Col. E*
- 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:

FY:	Input Prior Year Appropriation for this project for FY 2019-20 <i>(If appropriated in 2019-20 enter the appropriated amount, even if vetoed.)</i>			Develop New Funds Request for FY 2020-21 <i>(Requests for additional RECURRING funds are prohibited.)</i>		
Column:	A	B	C	D	E	F
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>	<b>Additional Nonrecurring Request</b>	<b>TOTAL Nonrecurring plus Recurring Base Funds</b>  <i>(Will equal the amount from the Recurring base in Column D plus the Additional Nonrecurring Request in Column E.)</i>
Input Amounts:					1,000,000	1,000,000

5. Are funds for this issue requested in a state agency's Legislative Budget Request submitted for FY 2020-21? 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? Department of Environmental Protection
  - 5c. Has the appropriate state agency for administering the funding, if the request were appropriated, been contacted? No
  - 5d. Describe penalties for failing to meet deliverables or performance measures which the agency should provide in its contract to administer the funding if appropriated.

The City of Deltona construction contracts outlines liquidated damages (LDs) in the amount of \$1,000.00 per day to the contractor if construction is not in compliance with the contract documents. The City may increase LDs to \$1,500.00 per day.

6. Requester:

- a. Name: John Peters
- b. Organization: City of Deltona
- c. Email: JPeters@DeltonaFL.gov
- d. Phone #: (386)878-8973

7. Contact for questions about specific technical or financial details about the project:

- a. Name: Mario Chavez
- b. Organization: City of Deltona
- c. Email: MChavez@DeltonaFL.gov
- d. Phone #: (386)878-8998

8. Is there a registered lobbyist working to secure funding for this project?

- a. Name: Georgia McKeown
- b. Firm: GA McKeown & Associates,
- c. Email: Georgia@gamckeown.com
- d. Phone #: (904)303-1611

9. Organization or Name of entity receiving funds:

- a. Name: City of Deltona
- b. County (County where funds are to be expended): Volusia
- c. Service Area (Counties being served by the service(s) provided with funding): Volusia

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?

GOAL - Volusia Blue Springs mandates that certain Wastewater Treatment Facilities (WWTFs) reduce the Total Nitrogen (TN) concentration limit to 3 mg/l. The intent of the project is to reduce the TN load by providing advanced wastewater treatment at EWRF by transferring 0.5 MGD of the flow from Deltona Lakes WRF.

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

Spending Category	Description	Nonrecurring (Should equal 4d, Col. E) 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	Increase EWRF treatment capacity by 0.5 MGD and transfer some of the flow from Deltona Lakes WRF to EWRF. City owns and operates the EWRF.	1,000,000

TOTAL		1,000,000
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13. For the Fixed Capital Costs requested with this issue (In Question 12, category “h. Fixed Capital Outlay” was selected), what type of ownership will the facility be under when complete? (Select one correct option)

- 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?

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?

No

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:

The project was identified in the Wastewater Master Plan dated September 2019.

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

18. What benefits or outcomes will be realized by the expenditure of funds requested? (Select each Benefit/Outcome 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 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	Increase EWRf treatment capacity by 0.5 MGD and transfer some of the flow from Deltona Lakes WRF to EWRf. Deltona Lakes WRF is listed in the Volusia Blue Spring BMAP as one of the existing WWTFs that TN concentration limit shall be reduced, which is a direct benefit to the Volusia Blue Spring, as indicated above under goal.	Meeting the 3 mg/l Total Nitrogen (TN) limit for 0.5 MGD will be the measurement.
<input checked="" type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.)	Increase EWRf treatment capacity by 0.5 MGD and transfer some of the flow from Deltona Lakes WRF to EWRf. Deltona Lakes WRF is listed in the Volusia Blue Spring BMAP as one of the existing WWTFs that TN concentration limit shall be reduced, which is a direct benefit to the Volusia Blue Spring, as indicated above under goal.	Meeting the 3 mg/l TN limit for 0.5 MGD will be the measurement.
<input type="checkbox"/> Improve transportation conditions		
<input checked="" type="checkbox"/> Increase or improve economic activity	Wastewater services promote commercial economic development for the City's utility service area.	More commercial development will come to the City.
<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 checked="" type="checkbox"/> Improve wastewater management	Increase capacity in a new plant with Advanced Water Treatment (AWT) and decrease capacity from an old plant without AWT.	Meeting the 3 mg/l TN limit for 0.5 MGD will be the measurement.
<input type="checkbox"/> Improve stormwater management		
<input type="checkbox"/> Improve groundwater quality		
<input type="checkbox"/> Improve drinking water quality		
<input type="checkbox"/> Improve surface water quality		
<input type="checkbox"/> Other (Please describe):		

19. Provide the total cost of the project for FY 2020-21 from all sources of funding (Enter "0" if amount is zero):

Type of Funding	Amount	Percent of Total	Are the other sources of funds guaranteed in writing?
1. Amount Requested from the State in this Appropriations Project Request:	1,000,000	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	1,000,000	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?

Deltona Water Utility Enterprise Fund

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)
- 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.

Water, Wastewater & Reclaimed Water Master Plan Update - September 2019. Recommended Wastewater Plan Section 14, starting in page 14-1.

25. Is the project for a financially disadvantaged community? (as defined in Chapter 62-552, F.A.C.)

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?  
100%
29. What is the estimated planning completion date?  
9/30/2019
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?  
12/31/2020
33. List all required permits.  
Florida Department of Environmental Protection
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?  
12/31/2021