Appropriations Project Request - Fiscal Year 2017-18

For projects meeting the Definition of House Rule 5.14

- 1. Title of Project: Deltona Lower Floridan Aquifer (LFA) Well
- 2. Date of Submission: <u>01/31/2017</u>
- 3. House Member Sponsor: <u>David Santiago</u> Members Copied:

4. DETAILS OF AMOUNT REQUESTED:

- a. Has funding been provided in a previous state budget for this activity? <u>No</u> 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:	А	В	С	D	E	F
Funds	Prior Year		Total Funds	Recurring Base	Additional	TOTAL Nonrecurring Request
Description:	Recurring	Prior Year	Appropriated	Budget	Nonrecurring	(Will equal the amount from the Recurring base in
	Funds	Nonrecurring		(Will equal non-	Request	Column D to be CONVERTED to Nonrecurring plus
		Funds	(Recurring plus	vetoed amounts		the Additional Nonrecurring Request in Column E.
			Nonrecurring:	provided in Column		These funds will be appropriated non-recurring if
			column A + column	A)		funded in the House Budget or the Final Conference
			B)			Report on the budget.)
Input					292,000	292,000
Amounts:						

5. Are funds for this issue requested in a state agency?s Legislative Budget Request submitted for FY 2017-18? No5a. 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: Matt Doan
 - b. Organization: City of Deltona
 - c. Email: mdoan@deltonafl.gov
 - d. Phone #: (386)878-8973

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

- a. Name: <u>Matt Doan</u>
- b. Organization: City of Deltona
- c. Email: mdoan@deltonafl.gov
- d. Phone #: <u>(386)878-8973</u>
- 8. If there is a registered lobbyist, fill out the lobbyist information below.
 - a. Name: Georgia McKeown
 - b. Firm: GA McKeown & Assoc, Lisa Miller & Assoc, Fess Consulting
 - c. Email: georgia@gamckeown.com
 - d. Phone #: (904)303-1611

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

- 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)

O For Profit

O Non Profit 501(c) (3)

O Non Profit 501(c) (4)

⊙ Local Government

O University or College O Other (Please describe)

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

The current project consists of adding equipment to place the well into production for customer use. It includes the well pump & motor, well piping, treatment system equipment, yard piping, and metering equipment. Initial water quality indicated this well could be blended with the existing infrastructure consisting of traditional Upper Floridan aquifer wells on the basis of chlorides and TDS but the sulfide levels of this AWS source water require advanced treatment such as ozone which adds costs

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:		
□a. Executive Director/Project Head Salary and Benefits		
□b. Other Salary and Benefits		
□c. Expense/Equipment/Travel/Supplies/Other		
□d. Consultants/Contracted Services/Study		
Operational Costs:		
□e. Salaries and Benefits		
□f. Expenses/Equipment/Travel/Supplies/Other		
□g. Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
☑h. Construction/Renovation/Land/Planning Engineering	Necessary equipment to put the well into production and treat alternative water supply source water - well	292,000

	pump, treatment system equipment, well piping, and metering equipment.	
TOTAL		292,000

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)

OFor Profit

ONon Profit 501(c) (3)

ONon Profit 501(c) (4)

⊙Local Government (e.g., police, fire or local government buildings, local roads, etc.)

OState agency owned facility (For example: college or university facility, buildings for public schools, roads in the state transportation system,

etc.)

OOther (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?

<u>Yes</u>

15a. Please Describe:

City Commission approval of current 2016/2017 budget. West Volusia Water Suppliers support.

- 16. Has the need for the funds been documented by a study, completed by an independent 3rd party, for the area to be served? <u>No</u>
- 17. Will the requested funds be used directly for services to citizens? $\underline{N/A}$
- 18. What benefits or outcomes will be realized by the expenditure of funds requested? (Select all that applies)

Benefit or Outcome	Provide a specif	ic measure of the benefit	Describe the method for measuring level
	o	r outcome	of benefit

□Improve physical health		
□Improve mental health		
Enrich cultural experience		
Improve agricultural production/promotion/education		
□Improve quality of education		
☑Enhance/preserve/improve environmental or fish and wildlife quality	Reduce demand of water from the Volusia Blue Spring Basin. The spring and spring run support the manatee population in the St. Johns river.	The volume of LFA water pumped can be counted as a direct offset of water that would otherwise be pumped from the upper Flordidan aquifer.
□Protect the general public from harm (environmental, criminal, etc.)		
Improve transportation conditions		
□Increase or improve economic activity		
☑Increase tourism	Reduce demand of water from the Volusia Blue Spring Basin. The spring and spring run support the manatee population in the St. Johns river. Tourists visit the state park to view the manatees.	Count number of manatees in the spring and spring run compared to past years.
Create specific immediate job opportunities		
□Enhance specific individual?s economic self sufficiency		
□Reduce recidivism		
□Reduce substance abuse		

□Divert from Criminal/Juvenile justice system □Improve wastewater management		
□Improve stormwater management		
Improve groundwater quality	Reduces the reliance on the upper Floridan aquifer. Reduction in pumping can offset upconing which introduces salinity that degrades the water supply.	Measure chlorides and/or TDS in existing wells and compare to historical figures.
□Improve drinking water quality		
□Improve surface water quality		
□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:	292,000	43.4%	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:	150,000	22.3%	Yes
5. Other:	231,000	34.3%	No
TOTAL	673,000	100%	

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

<u>No</u>

- 21. What is the revenue source of ongoing operating funds? City of Deltona (Deltona Water) Enterprise Fund Budget from user rates
- 22. Has local approval been given for ongoing operating funds? <u>Yes</u>
- 23. Have you applied for alternative state funding?
 - □a. Wastewater Revolving Loan
 - \Box b. Drinking Water Revolving Loan
 - □c. Small Community Wastewater Treatment Grant
 - ☑d. Other (Please describe): Will be applying to the SJRWMD Cost-Share program for 33% funding (\$231,000.00)

□e. N/A

- 24. Has project been addressed in a local, regional, or state plan? <u>No</u>
- 25. Is the project for a financially disadvantaged community? <u>No</u>
- 26. What is the population economic status?
 - Oa. Financially Disadvantaged Municipality
 - Ob. Rural Area of Critical Economic Concern
 - Oc. Rural Community Experiencing Economic Distress

⊙d. N/A

- 27. What is the status of planning?
 - \odot a. Ready
 - Ob. Not Ready
- 28. What percentage of the planning process has been completed 100%
- 29. What is the estimated planning completion date? 1/18/2017

- 30. What is the status of design? ⊙a. Ready
 - Ob. Not Ready
- 31. What percentage of design has been completed? 70%
- What is the estimated design completion date?
 3/31/2017
- 33. List all required permits.FDEP Application for A Specific Permit to Construct PWS Components [62-555.900(1)]
- 34. What is the status of permitting?
 - \odot a. Planned
 - Ob. Submitted
 - Oc. Received
- 35. What is the status of construction? Oa. Ready
 - ⊖a. Ready ⊙h. Nat Daar
 - ⊙b. Not Ready
- 36. What percentage of construction has been completed?0%
- 37. What is the estimated completion date of construction?3/31/2018