1. **Title of Project:** Rainfall Storage and Aquifer Recharge
2. **Senate Sponsor:** Kelli Stargel
3. **Date of Submission:** 11/14/2017
4. **Project/Program Description:**
   This project will collect stormwater that is currently being drained off into the ocean. This water will be directed to sheet flow through a created forested wetland - currently this property is a wet, floodplain, pasture. This water will be treated, primarily through a natural process, for nutrient removal. This cleaner water will then be allowed to pass into a 600 acre, leaky lake to recharge the aquifer. This project will create over 100 acres of new wildlife habitat. In order to allow the public to enjoy this habitat, walking and kayak trails will be created.
5. **State Agency Contacted?** No
   a. If yes, which state agency?
   b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested? Department of Environmental Protection
6. **Amount of Non-recurring Requested for fiscal year 2018-19:**
<table>
<thead>
<tr>
<th>Amount Requested for Operations</th>
<th>Amount Requested for Fixed Capital Outlay</th>
<th>Total Amount of Requested State Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,500,000</td>
<td>2,500,000</td>
<td>2,500,000</td>
</tr>
</tbody>
</table>
7. **Type, amount and percent of matching funds available for this project for fiscal year 2018-19:**
<table>
<thead>
<tr>
<th>Type</th>
<th>Amount</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>State (excluding the amount of this request)</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>Local</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>0</td>
<td>0.0%</td>
</tr>
</tbody>
</table>
8. **Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds):** 2,500,000
9. **Previous Year Funding Details:**
   a. Has funding been provided in a previous state budget for this activity? Yes
   b. In the previous 5 fiscal years, how many years was funding provided? (Optional) 1
   c. What is the most recent fiscal year the project was funded? 2016-17
d. Were the funds provided in the most recent fiscal year subsequently vetoed?  **No**
e. Complete the following Worksheet.

<table>
<thead>
<tr>
<th>FY:</th>
<th>Input Prior FY Appropriation for this project for FY 2017-18</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(If appropriated in FY 2017-18 enter the appropriated amount, even if vetoed.)</td>
</tr>
<tr>
<td>Column:</td>
<td>A</td>
</tr>
<tr>
<td>Funds Description:</td>
<td>Prior Year Recurring Funds *</td>
</tr>
<tr>
<td>Input Amounts:</td>
<td></td>
</tr>
</tbody>
</table>

10. Is future-year funding likely to be requested?
   **Yes**
   a. If yes, indicate non-recurring amount per year.
      2,500,000

11. Program Performance:
   a. What is the specific purpose or goal that will be achieved by the funds requested?
      $2,500,000 will be used to purchase the land for the project
   b. What are the activities and services that will be provided to meet the intended purpose of these funds?
      Acquire deeds to the property that will be required for the project.
   c. How will the funds be expended?

<table>
<thead>
<tr>
<th>Spending Category</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administrative Costs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>☐Executive Director/Project Head Salary and Benefits</td>
<td></td>
<td></td>
</tr>
<tr>
<td>☑Other Salary and Benefits</td>
<td>Legal fees for researching title to property, preparing and recording property title, preparing contracts for purchase of property and any other legal advice or counselling to obtain</td>
<td>50,000</td>
</tr>
</tbody>
</table>
### d. What are the direct services to be provided to citizens by the appropriations project?

The land being purchased by this appropriation will be used to capture stormwater that was being drained off to the ocean, cleaning this water (nutrient removal), storing the water, and making it available for aquifer recharge.

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

The population to be served by this project will be Polk County, which has been recently designated as a water region. Those who will be served are those who depend on the Floridan aquifer within this region.

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

By recharging the aquifer there will be more available water for municipal, private, and agricultural well owners. The recreational benefits will be enjoyed by locals, school educational visits, and by eco-tourism (much like the Circle B preserve). The success of this outcome can be measured using aquifer levels and attendance records.

### g. 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?

We believe that the State written contract will be sufficient.

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

The Lake Region Lakes Management District which is an independent special district.
13. Requestor Contact Information:
   a. Name: Roger Griffiths
   b. Organization: Lake Region Lakes Management District
   c. Email: storres@lakesmgmtdist.com
   d. Phone Number: (863)293-1441

14. Recipient Contact Information:
   a. Organization: Lake Region Lakes Management District
   b. County: Polk
   c. Organization Type:
      - For Profit
      - Non Profit 501(c) (3)
      - Non Profit 501(c) (4)
      - Local Entity
      - University or College
      - Other (Please specify) Government/independent special district
   d. Contact Name: Roger Griffiths
   e. E-mail Address: storres@lakesmgmtdist.com
   f. Phone Number: (863)293-1441

15. If there is a registered lobbyist, fill out the lobbyist information below.
   a. Name: None
   b. Firm: None
   c. Email:
   d. Phone Number:

16. Have you applied for alternative state funding?
   - Wastewater Revolving Loan
   - Drinking Water Revolving Loan
   - Small Community Wastewater Treatment Grant
   - Other (Please describe)
   - N/A

17. What is the population economic status?
   - 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?
   Not ready

19. What percentage of construction has been completed?
   0%

20. What is the estimated completion date of construction?
    1/1/2021