1. **Title of Project:** Okaloosa County/Eglin/Niceville Reclaimed Water

2. **Senate Sponsor:** George Gainer

3. **Date of Submission:** 02/06/2019

4. **Project/Program Description:**
   Increase availability of reclaim water and reduce the use of potable water in the Niceville and Eglin AFB service areas for irrigation purposes, as well as expanding the capacity of the Arbennie Pritchett WRF. Effluent from the County’s WRF will be treated to higher standards (via additional filtration) and will be disposed of over a widespread region via landscape irrigation, rather than at one location via RIBs. The irrigated vegetation will further remove nutrients from the effluent before it enters the local groundwater supply.

5. **State Agency to receive requested funds:** Department of Environmental Protection
   State Agency Contacted? No

6. **Amount of the Nonrecurring Request for Fiscal Year 2019-2020**

<table>
<thead>
<tr>
<th>Type of Funding</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operations</td>
<td></td>
</tr>
<tr>
<td>Fixed Capital Outlay</td>
<td>2,500,000</td>
</tr>
<tr>
<td><strong>Total State Funds Requested</strong></td>
<td><strong>2,500,000</strong></td>
</tr>
</tbody>
</table>

7. **Total Project Cost for Fiscal Year 2019-2020 (including matching funds available for this project)**

<table>
<thead>
<tr>
<th>Type of Funding</th>
<th>Amount</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total State Funds Requested (from question #6)</td>
<td>2,500,000</td>
<td>33.33%</td>
</tr>
<tr>
<td>Federal</td>
<td>0</td>
<td>0.00%</td>
</tr>
<tr>
<td>State (excluding the amount of this request)</td>
<td>0</td>
<td>0.00%</td>
</tr>
<tr>
<td>Local</td>
<td>5,000,000</td>
<td>66.67%</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0.00%</td>
</tr>
<tr>
<td><strong>Total Project Costs for Fiscal Year 2019-2020</strong></td>
<td><strong>7,500,000</strong></td>
<td><strong>100.0%</strong></td>
</tr>
</tbody>
</table>

8. **Has this project previously received state funding?** Yes

<table>
<thead>
<tr>
<th>Fiscal Year (yyyy-yy)</th>
<th>Recurring</th>
<th>Amount</th>
<th>NonRecurring</th>
<th>Specific Appropriation #</th>
<th>Vetoed</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015-16</td>
<td></td>
<td>3,000,000</td>
<td>1662A</td>
<td></td>
<td>No</td>
</tr>
</tbody>
</table>

9. **Is future-year funding likely to be requested?** No

10. **Details on how the requested state funds will be expended**

    | Spending Category Administrative Costs: | Amount |
    |-----------------------------------------|--------|
    | Executive Director/Project Head Salary and |        |
Benefits
Other Salary and Benefits
Expense/Equipment/Travel/Supplies/Other
Consultants/Contracted Services/Study

Operational Costs:
Salary and Benefits
Expense/Equipment/Travel/Supplies/Other
Consultants/Contracted Services/Study

Fixed Capital Construction/Major Renovation:
Construction/Renovation/Land/Planning Engineering

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction</td>
<td>2,500,000</td>
</tr>
</tbody>
</table>

Total State Funds Requested (must equal total from question #6) 2,500,000

11. Program Performance:

a. What is the specific purpose or goal that will be achieved by the funds requested?
   Effluent from the County's WRF will be treated to higher standards (via additional filtration) and will be disposed of over a widespread region via landscape irrigation, rather than at one location via RIBs. The irrigated vegetation will further remove nutrients from the effluent before it enters the local groundwater supply.

b. What are the activities and services that will be provided to meet the intended purpose of these funds?
   The use of an additional 2-6 MGD of effluent disposed as higher quality reuse over a large geographic area rather than disposed at lower quality in a traditional effluent disposal method (RIBs for OCWS) will reduce the impact of groundwater mounding at the RIBs location, as well as a potential reduction in treated wastewater discharge to surface waters in the vicinity of the RIBs

c. What are the direct services to be provided to citizens by the appropriations project?
   The increased availability of reclaim water will directly contribute to the sustainability of the regional water resource by reducing pumping of potable water for irrigation use. In addition, it will further reduce the use of potable water in the Niceville and Eglin AFB service areas for irrigation purposes, as well as expanding the capacity of the Arbennie Pritchett WRF without requiring expansion of its effluent disposal (RIB) system.

d. Who is the target population served by this project? How many individuals are expected to be served?
   Florida Tourists and Okaloosa County, which has a population over 200,000

e. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?
   Preserving the emerald green waters the region has become known for, will contribute to economic growth in the County and adjacent areas, especially its fishery and ecotourism. Measure increase in fishing and ecotourism businesses in the Choctawhatchee Bay area.

f. 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?

Revocation of Funds

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.

Okaloosa County Water & Sewer

13. Requestor Contact Information:
   a. Name: Mark Wise
   b. Organization: Okaloosa County Water & Sewer
   c. E-mail Address: mwise@myokaloosa.com
   d. Phone Number: (850)685-0297

14. Recipient Contact Information:
   a. Organization: Okaloosa County Water & Sewer
   b. County: Okaloosa
   c. Organization Type:
      ☐ For Profit
      ☐ Non Profit 501(c) (3)
      ☐ Non Profit 501(c) (4)
      ☐ Local Entity
      ☐ University or College
      ☐ Other (Please specify)
   d. Contact Name: Mark Wise
   e. E-mail Address: mwise@myokaloosa.com
   f. Phone Number: (850)685-0297

15. Lobbyist Contact Information
   a. Name: Sarah Busk Suskey
   b. Firm Name: The Advocacy Group at Cardenas Partners
   c. E-mail Address: sbs@cardenaspartners.com
   d. Phone Number: (850)222-8900

Please complete the questions below for Water Projects only

16. Have you applied for alternative state funding?
   □ Wastewater Revolving Loan
   □ Drinking Water Revolving Loan
   □ Small Community Wastewater Treatment Grant
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? 12/31/2021