The Peaceful Waters Sanctuary wetland (PWS wetland) is located within Village of Wellington’s (Village’s) Village Park and is enjoyed by the public. The PWS wetland also serves as reclaimed water disposal and backup effluent storage for the Village or Wellington Water Reclamation Facility (Wellington WRF). The PWS wetland is permitted to receive 0.23 million gallons per day (mgd) average daily flow (ADF) of secondary effluent or highly treated reuse water from the Wellington WRF.

The Village is currently endeavoring to expand reuse water distribution from the Wellington WRF. Simultaneously, recommendations from the most recent 2018 SFWMD – Lower East Coast Water Supply Plan Update are encouraging utilities to expand reclaimed water application beyond traditional irrigation, including aquifer recharge and created wetlands. Additional aquifer recharge would also likely benefit the Village’s Critical Urban Water Supply (CUP) future potable drinking water abstraction strategy.

The Peaceful Waters Sanctuary wetland (PWS wetland) is located within Village of Wellington’s (Village’s) Village Park and is enjoyed by the public. The PWS wetland also serves as reclaimed water disposal and backup effluent storage for the Village or Wellington Water Reclamation Facility (Wellington WRF). The PWS wetland is permitted to receive 0.23 million gallons per day (mgd) average daily flow (ADF) of secondary effluent or highly treated reuse water from the Wellington WRF.

The Village is currently endeavoring to expand reuse water distribution from the Wellington WRF. Simultaneously, recommendations from the most recent 2018 SFWMD – Lower East Coast Water Supply Plan Update are encouraging utilities to expand reclaimed water application beyond traditional irrigation, including aquifer recharge and created wetlands. Additional aquifer recharge would also likely benefit the Village’s Critical Urban Water Supply (CUP) future potable drinking water abstraction strategy.

The Peaceful Waters Sanctuary wetland (PWS wetland) is located within Village of Wellington’s (Village’s) Village Park and is enjoyed by the public. The PWS wetland also serves as reclaimed water disposal and backup effluent storage for the Village or Wellington Water Reclamation Facility (Wellington WRF). The PWS wetland is permitted to receive 0.23 million gallons per day (mgd) average daily flow (ADF) of secondary effluent or highly treated reuse water from the Wellington WRF.

The Village is currently endeavoring to expand reuse water distribution from the Wellington WRF. Simultaneously, recommendations from the most recent 2018 SFWMD – Lower East Coast Water Supply Plan Update are encouraging utilities to expand reclaimed water application beyond traditional irrigation, including aquifer recharge and created wetlands. Additional aquifer recharge would also likely benefit the Village’s Critical Urban Water Supply (CUP) future potable drinking water abstraction strategy.

The Peaceful Waters Sanctuary wetland (PWS wetland) is located within Village of Wellington’s (Village’s) Village Park and is enjoyed by the public. The PWS wetland also serves as reclaimed water disposal and backup effluent storage for the Village or Wellington Water Reclamation Facility (Wellington WRF). The PWS wetland is permitted to receive 0.23 million gallons per day (mgd) average daily flow (ADF) of secondary effluent or highly treated reuse water from the Wellington WRF.

The Village is currently endeavoring to expand reuse water distribution from the Wellington WRF. Simultaneously, recommendations from the most recent 2018 SFWMD – Lower East Coast Water Supply Plan Update are encouraging utilities to expand reclaimed water application beyond traditional irrigation, including aquifer recharge and created wetlands. Additional aquifer recharge would also likely benefit the Village’s Critical Urban Water Supply (CUP) future potable drinking water abstraction strategy.

The Peaceful Waters Sanctuary wetland (PWS wetland) is located within Village of Wellington’s (Village’s) Village Park and is enjoyed by the public. The PWS wetland also serves as reclaimed water disposal and backup effluent storage for the Village or Wellington Water Reclamation Facility (Wellington WRF). The PWS wetland is permitted to receive 0.23 million gallons per day (mgd) average daily flow (ADF) of secondary effluent or highly treated reuse water from the Wellington WRF.

The Village is currently endeavoring to expand reuse water distribution from the Wellington WRF. Simultaneously, recommendations from the most recent 2018 SFWMD – Lower East Coast Water Supply Plan Update are encouraging utilities to expand reclaimed water application beyond traditional irrigation, including aquifer recharge and created wetlands. Additional aquifer recharge would also likely benefit the Village’s Critical Urban Water Supply (CUP) future potable drinking water abstraction strategy.
### The Florida Senate
Local Funding Initiative Request
Fiscal Year 2020-2021

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

<table>
<thead>
<tr>
<th>Spending Category</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Administrative Costs:</strong></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></td>
<td></td>
</tr>
<tr>
<td>Expense/Equipment/Travel/Supplies/Other</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Consultants/Contracted Services/Study</td>
<td>Final Design/Engineering/Permitting</td>
<td>45,000</td>
</tr>
<tr>
<td><strong>Operational Costs: Other</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salary and Benefits</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Expense/Equipment/Travel/Supplies/Other</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Consultants/Contracted Services/Study</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Fixed Capital Construction/Major Renovation:</strong></td>
<td>Construction and installation of the following:</td>
<td>175,000</td>
</tr>
<tr>
<td>Construction/Renovation/Land/Planning Engineering</td>
<td>Pressure Reducing Valve New Pressure Discharge</td>
<td></td>
</tr>
<tr>
<td><strong>Total State Funds Requested (must equal total from question #6)</strong></td>
<td></td>
<td>220,000</td>
</tr>
</tbody>
</table>
11. **Program Performance**

a. What specific purpose or goal will be achieved by the funds requested?

Data gathered during recently completed hydraulic and nutrient loading testing shows that the hydraulic loading to the wetland can be increased from 0.23 mgd to at least 0.43 mgd. Increasing the hydraulic loading would likely benefit the Village’s Consumptive Use Permit (CUP) for potable drinking water withdrawal, improve water conservation measures, and also align with the Village’s goals to expand their reuse water distribution from the Wellington WRF. Therefore, hydraulic improvements are proposed to increase the current hydraulic loading capacity of the wetland.

b. What activities and services will be provided to meet the intended purpose of these funds?

The project will consist of installation discharge facilities, level indicators, pumps and native vegetation in the Peaceful Waters Sanctuary, a functioning wetland. These elements will allow the Village to more effectively control inflow and outflow of the water into the wetlands increasing storage and distribution capacity.

c. What direct services will be provided to citizens by the appropriation project?

The project will enhance the Village’s ability to provide reclaimed water and potable water to the community.

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

The project will impact approximately 60,000 people by increasing the capabilities of the Village to provide an increased amount of potable and reclaimed water.

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

The project will result in the increased hydraulic loading of the wetland leading to greater storage and additional aquifer recharge. This would benefit the Village's CUP for potable drinking water withdrawal increasing its ability to supply water to the community. The project will also expand their reuse water distribution from the Wellington WRF.

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?

Failure to meet performance measures or deliverables could result in financial consequences and/or restrictions on future legislative funding.
12. The owners of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owners of the facility and the entity.

The Village owns the property in which funding will be expended.

13. Requestor Contact Information
   a. First Name Paul
   b. Organization Village of Wellington
   c. E-mail Address pauls@wellingtonfl.gov
   d. Phone Number (561)791-4110

14. Recipient Contact Information
   a. Organization Village of Wellington
   b. Municipality and County Palm Beach
   c. Organization Type
      - For-profit Entity
      - Non-Profit 501(c) (3)
      - Non-Profit 501(c) (4)
      - Local Entity
      - University or College
      - Other (please specify)
   d. First Name Tanya
   e. E-mail Address tquickel@wellingtonfl.gov
   f. Phone Number (561)7914113

15. Lobbyist Contact Information
   a. Name Chris Coker
   b. Firm Name Coker Consulting
   c. E-mail Address chris@cokerconsulting.com
   d. Phone Number (850)5705432
Please complete the questions below for Water Projects only.

16. **Have you applied for alternative state funding?**
   - [ ] Waste Water Revolving Loan
   - [ ] Drinking Water Revolving Loan
   - [ ] Small Community Wastewater Treatment Grant
   - [x] Other (please specify)
   - [x] 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)
   - [x] N/A

18. **What is the status of construction?**
   - Construction has not begun

19. **What percentage of the construction has been completed?**
   - 0

20. **What is the estimated completion date of construction?**
    - 12/30/2020

*The information provided will be posted to the Florida Senate website for public viewing if sponsored by a Senator.*