

## **NATURAL RESOURCES MANAGEMENT DEPARTMENT SUMMARY**

### **MISSION STATEMENT:**

Foster sustainable use and stewardship of Brevard County's natural resources through cost-effective, science-based and consensus-driven management actions.

### **PROGRAMS AND SERVICES:**

### **ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:**

#### **SAVE OUR INDIAN RIVER LAGOON:**

- Reduce New Pollution at the Source
- Remove Old Pollution from the Lagoon
- Restore Natural Filtration Services and Systems
- Respond to New Information and Opportunities
- Staff to the Citizens' Oversight Committee

#### Accomplishments:

- Completed 23 projects removing over 25,000 pounds of nitrogen and nearly 2,700 pounds of phosphorus, to date
- Contracted for the construction of 21 projects
- Contracted for the design and/or permitting of 33 projects
- Approved funding for 43 new or substitute projects in the 2020 Plan Update
- Refined stormwater and muck dredging priorities in the 2020 Plan Update
- Added and updated an online story map for all projects approved to receive a funding allocation
- Launched grant programs to reimburse homeowners for sewer repairs, sewer connections and septic upgrades
- Launched Lagoon Loyal program to incentivize actions by businesses and residents to reduce water pollution

#### Initiatives:

- Revise revenue projections in response to COVID-19 impacts on the local economy and sales tax collections
- Measure the performance of funded projects to reduce or remove pollution
- Use actual costs from competitively bid projects to update cost estimates for planned projects
- Refine cost-effectiveness of project types using field measurements of performance and updated cost estimates
- Refine pollution loading estimates for private package treatment plants
- Test alternative media for passive inground nutrient reducing septic drain field upgrades
- Test alternative materials for oyster restoration
- Analyze water quality and clarity data to track progress for improving health of the Indian River Lagoon

#### Trends and Issues:

- Water quality and clarity are beginning to indicate multi-year trends toward improved conditions
- Reductions in anticipated revenues will require removing or reducing the funding for previously approved projects
- Monitor potential impacts to the Half Cent Sales Tax revenue as a result of the COVID-19 pandemic

#### Service Level Impacts:

Changes in revenue impact the degree of water quality and clarity improvement that can be accomplished by this program; However, sufficient Balance Forward is available to fund all projects anticipated to be ready to proceed in Fiscal Year 2021.

#### **ENVIRONMENTAL RESOURCE MANAGEMENT:**

- Development order review
- Environmental regulation compliance
- Ecosystems Management

#### Accomplishments:

- Timely review of record numbers of building permits, site plans, subdivisions and environmental applications
- Natural Resources received many code enforcement complaints, opened 99 cases and had a 43% compliance rate
- Completed FDEP grant early, harvesting plants from 30 stormwater ponds to reduce nutrient load to the Lagoon
- Approximately 200,000 visitors explored the Ritch Grissom Memorial Wetlands in Viera; volunteers have raised over \$63,000 in donations and provided over 25,000 hours of service valued at over \$630,000 over the last decade

#### Initiatives:

- Leading and participating in Lean Six Sigma projects
- Seeking grants and donations to fund the longterm strategic plan for the Ritch Grissom Memorial Wetlands
- Continue to assess ordinances and policies to streamline implementation and improve effectiveness
- Using continuing education opportunities to keep up with current rules and scientific standards and practices
- Reducing nutrient loading in stormwater ponds through new Ecosystem Management team
- Revising work flow pattern in response to COVID-19 impacts with success in maintaining service levels

#### Trends and Issues:

- Permit review activity in beginning of fiscal year was trending heavily upward; however, pressures from COVID-19 are expected to end Fiscal Year 2021 very close to the Fiscal Year 2020 level of approximately 8,000 reviews
- Revenues come from a number of sources including: permitting fees, code enforcement fines, payments for Alternative Landscape Enhancement Plans, General Fund, public donations for maintaining public access to the Viera Wetlands, fees for services rendered to other departments and balance forward; all of these revenue sources except General Funds and fees from other departments were adjusted to account for COVID-19 impacts

#### Service Level Impacts:

Viera Wetlands will remain closed as long as volunteer rangers are subject to “safer at home” orders

#### **ENVIRONMENTAL REMEDIATION COMPLIANCE:**

This program conducts pollutant storage system compliance verification inspections along with oversight and reviews of site assessments and remedial action plans at petroleum contaminated facilities as contracted by the Florida Department of Environmental Protection (FDEP). In addition, the program performs compliance assistance visits (CAVs) with regards to Hazardous Waste Small Quantity Generators to ensure compliance with state mandates.

#### Accomplishments:

- In Fiscal Year 2020 over 353 storage tank compliance assistance visits were conducted along with numerous installation, closure, and discharge inspections in Brevard and Indian River County per the state’s request
- Reviewed site assessment, remediation, and monitoring reports for over 255 known petroleum contaminated facilities in Brevard, Indian River, St Lucie, Martin and Okeechobee Counties
- Conducted more than 846 compliance assistance visits to educate local Hazardous Waste Small Quantity Generators in Brevard to provide information about state mandates and promote Best Management Practices
- Assisted/responded to 68 hazardous waste complaints filed with the FDEP through the State Watch office and partnered in the state’s District Small Quantity Generator roundtable meetings

#### Initiatives:

- Continue to train all compliance staff on how to provide cost effective and efficient inspection services
- Continue to educate and assist facility owners and operators on complying with State & Federal rules and regulations to reduce risk of hazardous discharges
- Continue to educate and assist owners and operators on pollution prevention strategies to reduce the number of new releases of hazardous materials, hazardous waste, and petroleum products

#### Trends and Issues:

- Program is reducing the state's backlog of petroleum contaminated sites by remediating 40 to 60 sites annually
- Assessing old low scoring sites to identify which sites are no longer polluted due to natural attenuation and to update the score for prioritizing sites that still need clean-up
- The program continues to maintain and improve its longtime working relationship with the FDEP regarding petroleum remediation, pollutant storage system compliance and the hazardous waste SQG programs

#### Service Level Impacts:

Not Applicable

#### **BEACHES, BOATING & WATERWAYS:**

This program maintains Brevard county beaches and waterways to assure coastal protection and safe navigation to support quality of life and Brevard's tourism-based economy. Work includes beach nourishment and dune restoration projects, waterway marker maintenance, navigation dredging in county managed waterways and removal of derelict vessels.

#### Accomplishments:

- In Fiscal Year 2020 over fifty derelict vessels were removed from Brevard County waterways
- Secured \$45,000 of state grant funding and \$6,000 in donations from local fishing groups to continue deployments of reef modules at the County's artificial fishing reef site off Port Canaveral
- Obtained over \$30 million in federal funds to place approximately 1 million cubic yards of sand along 11 miles of County shoreline in partnership with US Army Corps of Engineers, including initial construction of the Mid Reach
- Executed construction of a 14-mile emergency dune project, placing 98,000 cubic yards of sand in the South Beaches, and began process to obtain \$4 million in FEMA reimbursement for the work
- Annual Bargain Sea Oat Sale served 19 property owners, 4 non-profits and 3 cities who planted 22,080 sea oats
- Continued work with Florida Tech to research and quantify return on investment for muck dredging

#### Initiatives:

- Continue partnering with the federal and state partner agencies to maintain Brevard's sandy beaches
- Continue Bargain Sea Oats Sale to encourage citizen maintenance of Brevard's dunes
- Continue the derelict vessel removal program, including obtaining grant funds to leverage local funding to remove navigational and environmental hazards as soon as they are cleared for removal by the State

#### Trends and Issues:

- Brevard's beaches and waterways will play a significant role in recovery of the tourism industry from the COVID-19 downturn; maintenance of these areas will play an important role in successful recovery
- The 50-year financial plan for matching federal shore protection project cost share is being revised due to anticipated reductions in Tourist Development Tax revenues for multiple years

#### Service Level Impacts:

Not Applicable

#### **Stormwater Utility:**

- Water Quality Assurance
- Stormwater Engineering and Design
- National Pollution Discharge Elimination Permit Compliance

#### Accomplishments:

- Identified potential flood mitigation projects in problem areas of the County
- Submitted nutrient reduction projects for Save Our Indian River Lagoon funding assistance
- Continued pursuit of \$5.5 million in Federal funding grants to buyout and mitigate repetitive flood loss properties
- Conducted extensive testing to document the effectiveness of nutrient removal media and design improvements
- Removed 141,140 pounds of Nitrogen from stormwater ponds through harvesting of aquatic vegetation
- Designed and awarded construction of 11 priority outfall basins treatments to reduce pollution loads to the IRL
- Provided educational outreach explaining the impact of individuals on lagoon water quality
- Presented to homeowner's groups on stormwater treatment and flood mitigation projects throughout Brevard
- Advised, guided and reviewed Public Works issues on flood mitigation, retrofit projects and citizen complaints
- Coordinated the addition of stormwater exfiltration storage on Atlantic Avenue with Public Works
- Partnered with Brevard Zoo and over 270 Oyster Gardeners Citizen Scientists to raise oysters to seed new reefs
- Conducted over 900 maintenance credit inspections of residential and commercial stormwater treatment systems to ensure they are functioning as designed and providing pollutant reduction prior to discharge to surface waters

#### Initiatives:

- Update the North Merritt Island stormwater model to allow developers and the County to reduce flooding
- Develop a stormwater model for Windover in Titusville to evaluate development and flood mitigation options
- Pollution sampling at prioritized drainage basins for treatment to reduce pollution reaching the Lagoon
- Increase modeling and design in-house to reduce the cost of smaller projects and increase cost effectiveness
- Monitor inflow and outflow water quality for new projects to document pollutant reduction and cost effectiveness
- Start remotely operated vehicle inspections of submerged culverts to assess flow capacity and condition concerns without dewatering

#### Trends and Issues:

- Leveraging Save Our Indian River Lagoon Trust Fund revenues to accelerate stormwater treatment projects
- Expanding community engagement in water quality improvement initiatives and best management practices
- Continue use of decision science to prioritize projects to maximize fiscal, social, and environmental benefits
- Construction bids continue to come in at higher than expected rates; COVID-19 economic conditions may alter this

#### Service Level Impacts:

If construction bids for projects continue to increase at the current rates, the number of projects constructed will decrease.

**NATURAL RESOURCES MANAGEMENT DEPARTMENT: SUMMARY**

| <b>Natural Resources Management Department Revenue &amp; Expense Category</b> | <b>Actual F Y 2018-2019</b> | <b>Current Budget F Y 2019-2020</b> | <b>Requested Budget F Y 2020-2021</b> | <b>Difference</b>   | <b>% Change</b> |
|---|-----------------------------|-------------------------------------|---------------------------------------|---------------------|-----------------|
| Taxes Revenue   | \$47,447,853                | \$47,069,862                        | \$42,703,068                          | -\$4,366,794        | -9.28%          |
| Permits, Fees & Special Assessment Revenue                                    | \$6,703,301                 | \$6,953,554                         | \$7,088,479                           | \$134,925           | 1.94%           |
| Intergovernmental Revenue   | \$3,895,859                 | \$24,320,453                        | \$21,393,075                          | -\$2,927,378        | -12.04%         |
| Charges for Services Revenue  | \$1,603,131                 | \$1,500,585                         | \$1,375,695                           | -\$124,890          | -8.32%          |
| Fines and Forfeits Revenue  | \$3,680                     | \$1,800                             | \$1,800                               | \$0                 | 0.00%           |
| Miscellaneous Revenue   | \$2,274,028                 | \$2,316,636                         | \$1,308,894                           | -\$1,007,742        | -43.50%         |
| Statutory Reduction   | \$0                         | -\$4,108,401                        | -\$3,693,552                          | \$414,849           | -10.10%         |
| <b>Total Operating Revenues</b>   | <b>\$61,927,852</b>         | <b>\$78,054,489</b>                 | <b>\$70,177,459</b>                   | <b>-\$7,877,030</b> | <b>-10.09%</b>  |
| Balance Forward Revenue   | \$92,118,554                | \$139,648,529                       | \$181,591,441                         | \$41,942,912        | 30.03%          |
| Transfers - General Revenue   | \$440,670                   | \$462,319                           | \$374,707                             | -\$87,612           | -18.95%         |
| Transfers - Other Revenue   | \$222,574                   | \$276,961                           | \$686,860                             | \$409,899           | 148.00%         |
| Other Finance Source Revenue  | \$0                         | \$0                                 | \$0                                   | \$0                 | 0.00%           |
| <b>Total Non-Operating Revenues</b>   | <b>\$92,781,798</b>         | <b>\$140,387,809</b>                | <b>\$182,653,008</b>                  | <b>\$42,265,199</b> | <b>30.11%</b>   |
| <b>TOTAL REVENUES</b>   | <b>\$154,709,650</b>        | <b>\$218,442,298</b>                | <b>\$252,830,467</b>                  | <b>\$34,388,169</b> | <b>15.74%</b>   |
| Compensation and Benefits Expense   | \$3,578,016                 | \$4,381,654                         | \$4,465,503                           | \$83,849            | 1.91%           |
| Operating Expense   | \$3,020,556                 | \$11,011,056                        | \$16,350,896                          | \$5,339,840         | 48.50%          |
| Capital Outlay Expense  | \$132,858                   | \$345,568                           | \$111,900                             | -\$233,668          | -67.62%         |
| <b>Operating Expenditures</b>   | <b>\$6,731,430</b>          | <b>\$15,738,278</b>                 | <b>\$20,928,299</b>                   | <b>\$5,190,021</b>  | <b>32.98%</b>   |
| C I P Expense   | \$6,862,671                 | \$86,485,012                        | \$83,961,650                          | -\$2,523,362        | -2.92%          |
| Debt Service Expense  | \$134,834                   | \$157,234                           | \$153,916                             | -\$3,318            | -2.11%          |
| Reserves-Operating Expense  | \$0                         | \$12,938,462                        | \$8,278,668                           | -\$4,659,794        | -36.02%         |
| Reserves - Capital Expense  | \$0                         | \$54,867,349                        | \$54,505,209                          | -\$362,140          | -0.66%          |
| Reserves - Restricted Expense   | \$0                         | \$826,956                           | \$258,500                             | -\$568,456          | -68.74%         |
| Grants and Aid Expense  | \$1,798,063                 | \$47,227,055                        | \$84,524,991                          | \$37,297,936        | 78.98%          |
| Transfers Expense   | \$154,369                   | \$201,952                           | \$219,234                             | \$17,282            | 8.56%           |
| <b>Total Non-Operating Expenses</b>   | <b>\$8,949,936</b>          | <b>\$202,704,020</b>                | <b>\$231,902,168</b>                  | <b>\$29,198,148</b> | <b>14.40%</b>   |
| <b>TOTAL EXPENDITURES</b>   | <b>\$15,681,366</b>         | <b>\$218,442,298</b>                | <b>\$252,830,467</b>                  | <b>\$34,388,169</b> | <b>15.74%</b>   |

**NATURAL RESOURCES MANAGEMENT: ENVIRONMENTAL REMEDIATION AND COMPLIANCE**

| <b>Environmental Remediation and Compliance Program Revenue &amp; Expense Category</b> | <b>Actual<br/>F Y 2018-<br/>2019</b> | <b>Current<br/>Budget<br/>F Y 2019-<br/>2020</b> | <b>Requested<br/>Budget<br/>F Y 2020-<br/>2021</b> | <b>Difference</b> | <b>% Change</b> |
|--|--------------------------------------|--|--|-------------------|-----------------|
| Taxes Revenue  | \$0                                  | \$0  | \$0  | \$0               | 0.00%           |
| Permits, Fees & Special Assessments Revenue  | \$272,575                            | \$235,000  | \$238,500  | \$3,500           | 1.49%           |
| Intergovernmental Revenue  | \$0                                  | \$0  | \$0  | \$0               | 0.00%           |
| Charges for Services Revenue   | \$1,091,291                          | \$1,087,214                                      | \$949,587  | -\$137,627        | -12.66%         |
| Fines and Forfeits Revenue   | \$0                                  | \$0  | \$0  | \$0               | 0.00%           |
| Miscellaneous Revenue  | \$1,295                              | \$0  | \$0  | \$0               | 0.00%           |
| Statutory Reduction  | \$0                                  | -\$66,711  | -\$59,404  | \$7,307           | -10.95%         |
| <b>Total Operating Revenues</b>  | <b>\$1,365,161</b>                   | <b>\$1,255,503</b>                               | <b>\$1,128,683</b>                                 | <b>-\$126,820</b> | <b>-10.10%</b>  |
| Balance Forward Revenue  | \$978,363                            | \$1,140,678                                      | \$1,139,298  | -\$1,380          | -0.12%          |
| Transfers - General Revenue  | \$0                                  | \$0  | \$0  | \$0               | 0.00%           |
| Transfers - Other Revenue  | \$0                                  | \$0  | \$0  | \$0               | 0.00%           |
| Other Finance Source Revenue   | \$0                                  | \$0  | \$0  | \$0               | 0.00%           |
| <b>Non-Operating Revenues</b>  | <b>\$978,363</b>                     | <b>\$1,140,678</b>                               | <b>\$1,139,298</b>                                 | <b>-\$1,380</b>   | <b>-0.12%</b>   |
| <b>TOTAL REVENUES</b>  | <b>\$2,343,524</b>                   | <b>\$2,396,181</b>                               | <b>\$2,267,981</b>                                 | <b>-\$128,200</b> | <b>-5.35%</b>   |
| Compensation and Benefits Expense  | \$1,066,820                          | \$1,142,485                                      | \$1,245,700  | \$103,215         | 9.03%           |
| Operating Expense  | \$134,549                            | \$233,847  | \$216,174  | -\$17,673         | -7.56%          |
| Capital Outlay Expense   | \$1,476                              | \$64,865   | \$30,200   | -\$34,665         | -53.44%         |
| <b>Operating Expenses</b>  | <b>\$1,202,846</b>                   | <b>\$1,441,197</b>                               | <b>\$1,492,074</b>                                 | <b>\$50,877</b>   | <b>3.53%</b>    |
| C I P Expense  | \$0                                  | \$0  | \$0  | \$0               | 0.00%           |
| Debt Service Expense   | \$0                                  | \$0  | \$0  | \$0               | 0.00%           |
| Reserves-Operating Expense   | \$0                                  | \$954,984  | \$775,907  | -\$179,077        | -18.75%         |
| Reserves - Capital Expense   | \$0                                  | \$0  | \$0  | \$0               | 0.00%           |
| Reserves - Restricted Expense  | \$0                                  | \$0  | \$0  | \$0               | 0.00%           |
| Grants and Aid Expense   | \$0                                  | \$0  | \$0  | \$0               | 0.00%           |
| Transfers Expense  | \$0                                  | \$0  | \$0  | \$0               | 0.00%           |
| <b>Non-Operating Expenses</b>  | <b>\$0</b>                           | <b>\$954,984</b>                                 | <b>\$775,907</b>                                   | <b>-\$179,077</b> | <b>-18.75%</b>  |
| <b>TOTAL EXPENSES</b>  | <b>\$1,202,846</b>                   | <b>\$2,396,181</b>                               | <b>\$2,267,981</b>                                 | <b>-\$128,200</b> | <b>-5.35%</b>   |



**ENVIRONMENTAL REMEDIATION AND COMPLIANCE: BUDGET VARIANCES**

| <b>Environmental Remediation and Compliance Program Revenue and Expense Category</b> | <b>Variance</b> | <b>% Variance</b> | <b>Explanation</b>   |
|--|-----------------|-------------------|--|
| Taxes Revenue  | \$0             | 0.00%             |  |
| Permits, Fees & Special Assessments Revenue  | \$3,500         | 1.49%             | Minor anticipated increase associated with Hazardous Waste Assessments   |
| Intergovernmental Revenue  | \$0             | 0.00%             |  |
| Charges for Services Revenue   | -\$137,627      | -12.66%           | Attributable to a reduction in revenue associated with the State Shared Petroleum Restoration program as a result of the impacts of COVID-19 |
| Fines and Forfeits Revenue   | \$0             | 0.00%             |  |
| Miscellaneous Revenue  | \$0             | 0.00%             |  |
| Statutory Reduction  | \$7,307         | -10.95%           | Corresponds with changes in Operating Revenues   |
| Balance Forward Revenue  | -\$1,380        | -0.12%            | Attributable to the filling of vacant positions resulting in higher Compensation and Benefits costs  |
| Transfers - General Revenue  | \$0             | 0.00%             |  |
| Transfers - Other Revenue  | \$0             | 0.00%             |  |
| Other Finance Source Revenue   | \$0             | 0.00%             |  |
| Compensation and Benefits Expense  | \$103,215       | 9.03%             | Attributable to Cost of Living Adjustments, FRS rate increases as well as the splitting and reclassification of positions                    |
| Operating Expense  | -\$17,673       | -7.56%            | Primarily attributable to a decrease in Other Contracted Services offset by an increase in Cost Allocation Plan charges                      |
| Capital Outlay Expense   | -\$34,665       | -53.44%           | Attributable to the completion of a vehicle purchase in Fiscal Year 2020 and less Capital needs in Fiscal Year 2021                          |
| Grants and Aid Expense   | \$0             | 0.00%             |  |
| C I P Expense  | \$0             | 0.00%             |  |
| Debt Service Expense   | \$0             | 0.00%             |  |
| Reserves-Operating Expense   | -\$179,077      | -18.75%           | Attributable to increased Compensation and Benefits expenditures as well as reductions in the State Shared Petroleum Restoration Program     |
| Reserves - Capital Expense   | \$0             | 0.00%             |  |
| Reserves - Restricted Expense  | \$0             | 0.00%             |  |
| Transfers Expense  | \$0             | 0.00%             |  |

**NATURAL RESOURCES MANAGEMENT: ENVIRONMENTAL RESOURCES MANAGEMENT**

| <b>Environmental Resources Management Program Revenue &amp; Expense Category</b> | <b>Actual F Y 2018-2019</b> | <b>Current Budget F Y 2019-2020</b> | <b>Requested Budget F Y 2020-2021</b> | <b>Difference</b> | <b>% Change</b> |
|--|-----------------------------|-------------------------------------|---------------------------------------|-------------------|-----------------|
| Taxes Revenue  | \$0                         | \$0                                 | \$0                                   | \$0               | 0.00%           |
| Permits, Fees & Special Assessments Revenue                                      | \$401,530                   | \$398,524                           | \$450,941                             | \$52,417          | 13.15%          |
| Intergovernmental Revenue  | \$0                         | \$0                                 | \$0                                   | \$0               | 0.00%           |
| Charges for Services Revenue   | \$423,271                   | \$349,871                           | \$362,608                             | \$12,737          | 3.64%           |
| Fines and Forfeits Revenue   | \$3,680                     | \$1,800                             | \$1,800                               | \$0               | 0.00%           |
| Miscellaneous Revenue  | \$40,672                    | \$10,000                            | \$11,600                              | \$1,600           | 16.00%          |
| Statutory Reduction  | \$0                         | -\$38,010                           | -\$41,347                             | -\$3,337          | 8.78%           |
| <b>Total Operating Revenues</b>  | <b>\$869,153</b>            | <b>\$722,185</b>                    | <b>\$785,602</b>                      | <b>\$63,417</b>   | <b>8.78%</b>    |
| Balance Forward Revenue  | \$454,114                   | \$465,833                           | \$297,919                             | -\$167,914        | -36.05%         |
| Transfers - General Revenue  | \$0                         | \$366,371                           | \$277,549                             | -\$88,822         | -24.24%         |
| Transfers - Other Revenue  | \$0                         | \$56,034                            | \$56,034                              | \$0               | 0.00%           |
| Other Finance Source Revenue   | \$0                         | \$0                                 | \$0                                   | \$0               | 0.00%           |
| <b>Non-Operating Revenues</b>  | <b>\$454,114</b>            | <b>\$888,238</b>                    | <b>\$631,502</b>                      | <b>-\$256,736</b> | <b>-28.90%</b>  |
| <b>TOTAL REVENUES</b>  | <b>\$1,323,267</b>          | <b>\$1,610,423</b>                  | <b>\$1,417,104</b>                    | <b>-\$193,319</b> | <b>-12.00%</b>  |
| Compensation and Benefits Expense  | \$656,234                   | \$840,363                           | \$848,678                             | \$8,315           | 0.99%           |
| Operating Expense  | \$201,199                   | \$458,449                           | \$278,897                             | -\$179,552        | -39.17%         |
| Capital Outlay Expense   | \$0                         | \$102,946                           | \$64,100                              | -\$38,846         | -37.73%         |
| <b>Operating Expenses</b>  | <b>\$857,433</b>            | <b>\$1,401,758</b>                  | <b>\$1,191,675</b>                    | <b>-\$210,083</b> | <b>-14.99%</b>  |
| C I P Expense  | \$0                         | \$0                                 | \$0                                   | \$0               | 0.00%           |
| Debt Service Expense   | \$0                         | \$0                                 | \$0                                   | \$0               | 0.00%           |
| Reserves-Operating Expense   | \$0                         | \$152,631                           | \$169,395                             | \$16,764          | 10.98%          |
| Reserves - Capital Expense   | \$0                         | \$0                                 | \$0                                   | \$0               | 0.00%           |
| Reserves - Restricted Expense  | \$0                         | \$0                                 | \$0                                   | \$0               | 0.00%           |
| Grants and Aid Expense   | \$0                         | \$0                                 | \$0                                   | \$0               | 0.00%           |
| Transfers Expense  | \$0                         | \$56,034                            | \$56,034                              | \$0               | 0.00%           |
| <b>Non-Operating Expenses</b>  | <b>\$0</b>                  | <b>\$208,665</b>                    | <b>\$225,429</b>                      | <b>\$16,764</b>   | <b>8.03%</b>    |
| <b>TOTAL EXPENSES</b>  | <b>\$857,433</b>            | <b>\$1,610,423</b>                  | <b>\$1,417,104</b>                    | <b>-\$193,319</b> | <b>-12.00%</b>  |

**ENVIRONMENTAL RESOURCES MANAGEMENT: BUDGET VARIANCES**

| <b>Environmental Resources Management Program Revenue and Expense Category</b> | <b>Variance</b> | <b>% Variance</b> | <b>Explanation</b>  |
|--|-----------------|-------------------|---|
| Taxes Revenue  | \$0             | 0.00%             |   |
| Permits, Fees & Special Assessments Revenue                                    | \$52,417        | 13.15%            | Attributable to increased permitting and review revenue based on historical data through May 2020   |
| Intergovernmental Revenue  | \$0             | 0.00%             |   |
| Charges for Services Revenue   | \$12,737        | 3.64%             | Attributable to an increase in revenue associated with environmental assessment services and management services provided by the department at the Viera Wetlands |
| Fines and Forfeits Revenue   | \$0             | 0.00%             |   |
| Miscellaneous Revenue  | \$1,600         | 16.00%            | Attributable to increased Interest Earnings based on historical trends  |
| Statutory Reduction  | -\$3,337        | 8.78%             | Corresponds with changes in Operating revenues  |
| Balance Forward Revenue  | -\$167,914      | -36.05%           | Primarily attributable to the anticipated completion of several Capital items in Fiscal Year 2020   |
| Transfers - General Revenue  | -\$88,822       | -24.24%           | Attributable to one-time funding awarded during Mid-Year supplements to fund critical needs expenditures which were completed in Fiscal Year 2020                 |
| Transfers - Other Revenue  | \$0             | 0.00%             |   |
| Other Finance Source Revenue   | \$0             | 0.00%             |   |
| Compensation and Benefits Expense  | \$8,315         | 0.99%             | Attributable to the downgrade of entry level positions offset by Cost of Living Adjustments and F R S rate increases  |
| Operating Expense  | -\$179,552      | -39.17%           | Primarily attributable to a reduction in non-recurring Other Contracted Services studies related to Biosolids and Perils of Floods                                |
| Capital Outlay Expense   | -\$38,846       | -37.73%           | Attributable to the completion of purchase for a aquatic weed harvester equipment in Fiscal Year 2020   |
| Grants and Aid Expense   | \$0             | 0.00%             |   |
| C I P Expense  | \$0             | 0.00%             |   |
| Debt Service Expense   | \$0             | 0.00%             |   |
| Reserves-Operating Expense   | \$16,764        | 10.98%            | Increase in Reserves for Viera Wetlands due to public donations, and an increase in the Arbor Fund due to interest revenue  |
| Reserves - Capital Expense   | \$0             | 0.00%             |   |
| Reserves - Restricted Expense  | \$0             | 0.00%             |   |
| Transfers Expense  | \$0             | 0.00%             |   |

**NATURAL RESOURCES MANAGEMENT: STORMWATER UTILITY**

| <b>Stormwater Utility Program Revenue &amp; Expense Category</b> | <b>Actual F Y 2018-2019</b> | <b>Current Budget F Y 2019-2020</b> | <b>Requested Budget F Y 2020-2021</b> | <b>Difference</b> | <b>% Change</b> |
|--|-----------------------------|-------------------------------------|---------------------------------------|-------------------|-----------------|
| Taxes Revenue  | \$0                         | \$0                                 | \$0                                   | \$0               | 0.00%           |
| Permits, Fees & Special Assessments Revenue                      | \$6,029,196                 | \$6,320,030                         | \$6,399,038                           | \$79,008          | 1.25%           |
| Intergovernmental Revenue  | \$742,047                   | \$1,941,806                         | \$1,019,229                           | -\$922,577        | -47.51%         |
| Charges for Services Revenue                                     | \$88,569                    | \$60,000                            | \$60,000                              | \$0               | 0.00%           |
| Fines and Forfeits Revenue                                       | \$0                         | \$0                                 | \$0                                   | \$0               | 0.00%           |
| Miscellaneous Revenue  | \$221,860                   | \$112,673                           | \$254,169                             | \$141,496         | 125.58%         |
| Statutory Reduction  | \$0                         | -\$421,377                          | -\$386,618                            | \$34,759          | -8.25%          |
| <b>Total Operating Revenues</b>                                  | <b>\$7,081,672</b>          | <b>\$8,013,132</b>                  | <b>\$7,345,818</b>                    | <b>-\$667,314</b> | <b>-8.33%</b>   |
| Balance Forward Revenue  | \$14,903,023                | \$17,131,168                        | \$16,833,555                          | -\$297,613        | -1.74%          |
| Transfers - General Revenue                                      | \$0                         | \$0                                 | \$0                                   | \$0               | 0.00%           |
| Transfers - Other Revenue  | \$0                         | \$0                                 | \$417,854                             | \$417,854         | 0.00%           |
| Other Finance Source Revenue                                     | \$0                         | \$0                                 | \$0                                   | \$0               | 0.00%           |
| <b>Non-Operating Revenues</b>                                    | <b>\$14,903,023</b>         | <b>\$17,131,168</b>                 | <b>\$17,251,409</b>                   | <b>\$120,241</b>  | <b>0.70%</b>    |
| <b>TOTAL REVENUES</b>  | <b>\$21,984,695</b>         | <b>\$25,144,300</b>                 | <b>\$24,597,227</b>                   | <b>-\$547,073</b> | <b>-2.18%</b>   |
| Compensation and Benefits Expense                                | \$1,230,156                 | \$1,607,561                         | \$1,584,743                           | -\$22,818         | -1.42%          |
| Operating Expense  | \$1,683,412                 | \$4,413,354                         | \$3,629,965                           | -\$783,389        | -17.75%         |
| Capital Outlay Expense   | \$128,104                   | \$147,724                           | \$16,500                              | -\$131,224        | -88.83%         |
| <b>Operating Expenses</b>  | <b>\$3,041,672</b>          | <b>\$6,168,639</b>                  | <b>\$5,231,208</b>                    | <b>-\$937,431</b> | <b>-15.20%</b>  |
| C I P Expense  | \$1,897,773                 | \$14,257,477                        | \$10,390,953                          | -\$3,866,524      | -27.12%         |
| Debt Service Expense   | \$134,834                   | \$157,234                           | \$153,916                             | -\$3,318          | -2.11%          |
| Reserves-Operating Expense                                       | \$0                         | \$42,700                            | \$56,499                              | \$13,799          | 32.32%          |
| Reserves - Capital Expense                                       | \$0                         | \$3,562,332                         | \$8,342,951                           | \$4,780,619       | 134.20%         |
| Reserves - Restricted Expense                                    | \$0                         | \$810,000                           | \$258,500                             | -\$551,500        | -68.09%         |
| Grants and Aid Expense   | \$0                         | \$0                                 | \$0                                   | \$0               | 0.00%           |
| Transfers Expense  | \$154,369                   | \$145,918                           | \$163,200                             | \$17,282          | 11.84%          |
| <b>Non-Operating Expenses</b>                                    | <b>\$2,186,975</b>          | <b>\$18,975,661</b>                 | <b>\$19,366,019</b>                   | <b>\$390,358</b>  | <b>2.06%</b>    |
| <b>TOTAL EXPENSES</b>  | <b>\$5,228,647</b>          | <b>\$25,144,300</b>                 | <b>\$24,597,227</b>                   | <b>-\$547,073</b> | <b>-2.18%</b>   |

**STORMWATER UTILITY: BUDGET VARIANCES**

| <b>Stormwater Utility Program Revenue and Expense Category</b> | <b>Variance</b> | <b>% Variance</b> | <b>Explanation</b>  |
|--|-----------------|-------------------|---|
| Taxes Revenue  | \$0             | 0.00%             |   |
| Permits, Fees & Special Assessments Revenue                    | \$79,008        | 1.25%             | Attributable to a projected increase in Stormwater Assessment collections   |
| Intergovernmental Revenue                                      | -\$922,577      | -47.51%           | Attributable to the completion of Stormwater projects that were partially grant funded, including Pines Industrial Pond, Johnson Jr. High & Suntree In-Channel Denitrification  |
| Charges for Services Revenue                                   | \$0             | 0.00%             |   |
| Fines and Forfeits Revenue                                     | \$0             | 0.00%             |   |
| Miscellaneous Revenue  | \$141,496       | 125.58%           | Attributable to a projected increased Interest Earnings revenue based on collections in prior years   |
| Statutory Reduction  | \$34,759        | -8.25%            | Corresponds with changes in Operating revenues  |
| Balance Forward Revenue  | -\$297,613      | -1.74%            | Due to an anticipated decrease in Stormwater Assessment collections in Fiscal Year 2020 as a result of COVID-19   |
| Transfers - General Revenue                                    | \$0             | 0.00%             |   |
| Transfers - Other Revenue                                      | \$417,854       | 0.00%             | Attributable to a non-recurring transfer from the Public Works department to partially fund flood mitigation along West Crisafulli Road   |
| Other Finance Source Revenue                                   | \$0             | 0.00%             |   |
| Compensation and Benefits Expense                              | -\$22,818       | -1.42%            | Attributable to Cost of Living Adjustments and FRS rate increases offset by the duplication of an employee's compensation budget as a result of a cost distribution error in Fiscal Year 2020   |
| Operating Expense  | -\$783,389      | -17.75%           | Due to a reduction in Other Contracted Services related to emergency Baffle Box cleaning, contracted Stormwater pond designs, studies and basin treatment plans   |
| Capital Outlay Expense   | -\$131,224      | -88.83%           | Due to the completion of Capital purchases in Fiscal Year 2020 and less Capital needs in Fiscal Year 2021   |
| Grants and Aid Expense   | \$0             | 0.00%             |   |
| C I P Expense  | \$3,866,524     | -27.12%           | Attributable to the completion of several Stormwater projects including Pines Industrial Pond, Johnson Jr High, and Suntree In-Channel Denitrification as well as the completion of Ditch/Outfall Denitrification Basins in various districts |
| Debt Service Expense   | -\$3,318        | -2.11%            | Decrease is based on current amortization schedules for Veteran's Memorial Park ponds   |
| Reserves-Operating Expense                                     | \$13,799        | 32.32%            | Attributable to allocating funding to Reserves for expenses related to future hurricane response including Baffle Box and sump cleaning   |

| <b>Stormwater Utility<br/>Program Revenue and<br/>Expense Category</b> | <b>Variance</b> | <b>% Variance</b> | <b>Explanation</b>  |
|--|-----------------|-------------------|---|
| Reserves - Capital Expense   | \$4,780,619     | 134.20%           | Attributable to a change in methodology related to budgeting reserves to specific future projects as well as the completion of several Capital Improvement projects in Fiscal Year 20 |
| Reserves - Restricted Expense  | -\$551,500      | -68.09%           | Attributable to a change in methodology resulting in increased Capital Reserves to be allocated to specific future projects   |
| Transfers Expense  | \$17,282        | 11.84%            | Attributable to increased transfers to the Tax Collector for Stormwater collections   |

**NATURAL RESOURCES MANAGEMENT: SAVE OUR INDIAN RIVER LAGOON**

| <b>Save our Indian River Lagoon Program Revenue &amp; Expense Category</b> | <b>Actual F Y 2018-2019</b> | <b>Current Budget F Y 2019-2020</b> | <b>Requested Budget F Y 2020-2021</b> | <b>Difference</b>   | <b>% Change</b> |
|--|-----------------------------|-------------------------------------|---------------------------------------|---------------------|-----------------|
| Taxes Revenue  | \$47,447,853                | \$47,069,862                        | \$42,703,068                          | -\$4,366,794        | -9.28%          |
| Permits, Fees & Special Assessments Revenue                                | \$0                         | \$0                                 | \$0                                   | \$0                 | 0.00%           |
| Intergovernmental Revenue  | \$0                         | \$4,270,108                         | \$5,263,213                           | \$993,105           | 23.26%          |
| Charges for Services Revenue   | \$0                         | \$0                                 | \$0                                   | \$0                 | 0.00%           |
| Fines and Forfeits Revenue   | \$0                         | \$0                                 | \$0                                   | \$0                 | 0.00%           |
| Miscellaneous Revenue  | \$1,962,923                 | \$2,161,520                         | \$1,016,998                           | -\$1,144,522        | -52.95%         |
| Statutory Reduction  | \$0                         | -\$2,675,076                        | -\$2,449,165                          | \$225,911           | -8.45%          |
| <b>Total Operating Revenues</b>  | <b>\$49,410,776</b>         | <b>\$50,826,414</b>                 | <b>\$46,534,114</b>                   | <b>-\$4,292,300</b> | <b>-8.45%</b>   |
| Balance Forward Revenue  | \$75,618,341                | \$120,519,494                       | \$163,068,304                         | \$42,548,810        | 35.30%          |
| Transfers - General Revenue  | \$0                         | \$0                                 | \$0                                   | \$0                 | 0.00%           |
| Transfers - Other Revenue  | \$0                         | \$0                                 | \$0                                   | \$0                 | 0.00%           |
| Other Finance Source Revenue   | \$0                         | \$0                                 | \$0                                   | \$0                 | 0.00%           |
| <b>Non-Operating Revenues</b>  | <b>\$75,618,341</b>         | <b>\$120,519,494</b>                | <b>\$163,068,304</b>                  | <b>\$42,548,810</b> | <b>35.30%</b>   |
| <b>TOTAL REVENUES</b>  | <b>\$125,029,117</b>        | <b>\$171,345,908</b>                | <b>\$209,602,418</b>                  | <b>\$38,256,510</b> | <b>22.33%</b>   |
| Compensation and Benefits Expense  | \$363,398                   | \$471,918                           | \$446,810                             | -\$25,108           | -5.32%          |
| Operating Expense  | \$702,761                   | \$4,842,970                         | \$10,743,145                          | \$5,900,175         | 121.83%         |
| Capital Outlay Expense   | \$2,299                     | \$27,500                            | \$0                                   | -\$27,500           | -100.00%        |
| <b>Operating Expenses</b>  | <b>\$1,068,458</b>          | <b>\$5,342,388</b>                  | <b>\$11,189,955</b>                   | <b>\$5,847,567</b>  | <b>109.46%</b>  |
| C I P Expense  | \$1,643,103                 | \$55,688,301                        | \$60,448,347                          | \$4,760,046         | 8.55%           |
| Debt Service Expense   | \$0                         | \$0                                 | \$0                                   | \$0                 | 0.00%           |
| Reserves-Operating Expense   | \$0                         | \$11,783,147                        | \$7,276,867                           | -\$4,506,280        | -38.24%         |
| Reserves - Capital Expense   | \$0                         | \$51,305,017                        | \$46,162,258                          | -\$5,142,759        | -10.02%         |
| Reserves - Restricted Expense  | \$0                         | \$0                                 | \$0                                   | \$0                 | 0.00%           |
| Grants and Aid Expense   | \$1,798,063                 | \$47,227,055                        | \$84,524,991                          | \$37,297,936        | 78.98%          |
| Transfers Expense  | \$0                         | \$0                                 | \$0                                   | \$0                 | 0.00%           |
| <b>Non-Operating Expenses</b>  | <b>\$3,441,166</b>          | <b>\$166,003,520</b>                | <b>\$198,412,463</b>                  | <b>\$32,408,943</b> | <b>19.52%</b>   |
| <b>TOTAL EXPENSES</b>  | <b>\$4,509,623</b>          | <b>\$171,345,908</b>                | <b>\$209,602,418</b>                  | <b>\$38,256,510</b> | <b>22.33%</b>   |

**SAVE OUR INDIAN RIVER LAGOON: BUDGET VARIANCES**

| <b>Save Our Indian River Lagoon<br/>Program Revenue and<br/>Expense Category</b> | <b>Variance</b> | <b>% Variance</b> | <b>Explanation</b>   |
|--|-----------------|-------------------|--|
| Taxes Revenue  | -\$4,366,794    | -9.28%            | Attributable to a reduction in anticipated collections associated with impacts of COVID-19   |
| Permits, Fees & Special Assessments Revenue                                      | \$0             | 0.00%             |  |
| Intergovernmental Revenue  | \$993,105       | 23.26%            | Attributable to increased grant funding associated with new projects included in the Fiscal Year 2020 plan update  |
| Charges for Services Revenue   | \$0             | 0.00%             |  |
| Fines and Forfeits Revenue   | \$0             | 0.00%             |  |
| Miscellaneous Revenue  | -\$1,144,522    | -52.95%           | Attributable to projected decreases in interest rates resulting in a less Interest Earnings in Fiscal Year 2021  |
| Statutory Reduction  | \$225,911       | -8.45%            | Corresponds with decreases in Operating revenues   |
| Balance Forward Revenue  | \$42,548,810    | 35.30%            | Due to delays in contracting and completing design and construction of several multi-year Capital Improvement projects   |
| Transfers - General Revenue  | \$0             | 0.00%             |  |
| Transfers - Other Revenue  | \$0             | 0.00%             |  |
| Other Finance Source Revenue   | \$0             | 0.00%             |  |
| Compensation and Benefits Expense  | -\$25,108       | -5.32%            | Attributable to position reclassifications and employee attrition offset by Cost of Living Adjustments and FRS rate increases  |
| Operating Expense  | \$5,900,175     | 121.83%           | Attributable to increased project expenditures associated with updates in the Save Our Indian River Lagoon March 2020 Plan Update primarily related to Septic and Sewer projects |
| Capital Outlay Expense   | -\$27,500       | -100.00%          | Attributable to the anticipated completion of Capital equipment purchases in Fiscal Year 2020  |
| Grants and Aid Expense   | \$37,297,936    | 78.98%            | Attributable to increased project expenditures associated with updates in the Save Our Indian River Lagoon March 2020 Plan Update  |
| C I P Expense  | \$4,760,046     | 8.55%             | Attributable to increased project expenditures associated with updates in the Save Our Indian River Lagoon March 2020 Plan Update  |
| Debt Service Expense   | \$0             | 0.00%             |  |
| Reserves-Operating Expense   | -\$4,506,280    | -38.24%           | Attributable to the progression of multi-year Capital projects resulting in less Reserves associated with specific projects  |
| Reserves - Capital Expense   | -\$5,142,759    | -10.02%           | Attributable to the progression of multi-year Capital projects resulting in less Reserves associated with specific projects  |
| Reserves - Restricted Expense  | \$0             | 0.00%             |  |
| Transfers Expense  | \$0             | 0.00%             |  |



**NATURAL RESOURCES MANAGEMENT: BEACHES, BOATINGS, AND WATERWAYS**

| <b>Beaches, Boatings, and Waterways Program Revenue &amp; Expense Category</b> | <b>Actual F Y 2018-2019</b> | <b>Current Budget F Y 2019-2020</b> | <b>Requested Budget F Y 2020-2021</b> | <b>Difference</b>   | <b>% Change</b> |
|--|-----------------------------|-------------------------------------|---------------------------------------|---------------------|-----------------|
| Taxes Revenue  | \$0                         | \$0                                 | \$0                                   | \$0                 | 0.00%           |
| Permits, Fees & Special Assessments Revenue                                    | \$0                         | \$0                                 | \$0                                   | \$0                 | 0.00%           |
| Intergovernmental Revenue  | \$3,153,812                 | \$18,108,539                        | \$15,110,633                          | -\$2,997,906        | -16.56%         |
| Charges for Services Revenue   | \$0                         | \$3,500                             | \$3,500                               | \$0                 | 0.00%           |
| Fines and Forfeits Revenue   | \$0                         | \$0                                 | \$0                                   | \$0                 | 0.00%           |
| Miscellaneous Revenue  | \$47,279                    | \$32,443                            | \$26,127                              | -\$6,316            | -19.47%         |
| Statutory Reduction  | \$0                         | -\$907,227                          | -\$757,018                            | \$150,209           | -16.56%         |
| <b>Total Operating Revenues</b>  | <b>\$3,201,090</b>          | <b>\$17,237,255</b>                 | <b>\$14,383,242</b>                   | <b>-\$2,854,013</b> | <b>-16.56%</b>  |
| Balance Forward Revenue  | \$164,713                   | \$391,356                           | \$252,365                             | -\$138,991          | -35.52%         |
| Transfers - General Revenue  | \$440,670                   | \$95,948                            | \$97,158                              | \$1,210             | 1.26%           |
| Transfers - Other Revenue  | \$222,574                   | \$220,927                           | \$212,972                             | -\$7,955            | -3.60%          |
| Other Finance Source Revenue   | \$0                         | \$0                                 | \$0                                   | \$0                 | 0.00%           |
| <b>Non-Operating Revenues</b>  | <b>\$827,957</b>            | <b>\$708,231</b>                    | <b>\$562,495</b>                      | <b>-\$145,736</b>   | <b>-20.58%</b>  |
| <b>TOTAL REVENUES</b>  | <b>\$4,029,047</b>          | <b>\$17,945,486</b>                 | <b>\$14,945,737</b>                   | <b>-\$2,999,749</b> | <b>-16.72%</b>  |
| Compensation and Benefits Expense  | \$261,408                   | \$319,327                           | \$339,572                             | \$20,245            | 6.34%           |
| Operating Expense  | \$298,635                   | \$1,062,436                         | \$1,482,715                           | \$420,279           | 39.56%          |
| Capital Outlay Expense   | \$978                       | \$2,533                             | \$1,100                               | -\$1,433            | -56.57%         |
| <b>Operating Expenses</b>  | <b>\$561,021</b>            | <b>\$1,384,296</b>                  | <b>\$1,823,387</b>                    | <b>\$439,091</b>    | <b>31.72%</b>   |
| C I P Expense  | \$3,321,795                 | \$16,539,234                        | \$13,122,350                          | -\$3,416,884        | -20.66%         |
| Debt Service Expense   | \$0                         | \$0                                 | \$0                                   | \$0                 | 0.00%           |
| Reserves-Operating Expense   | \$0                         | \$5,000                             | \$0                                   | -\$5,000            | -100.00%        |
| Reserves - Capital Expense   | \$0                         | \$0                                 | \$0                                   | \$0                 | 0.00%           |
| Reserves - Restricted Expense  | \$0                         | \$16,956                            | \$0                                   | -\$16,956           | -100.00%        |
| Grants and Aid Expense   | \$0                         | \$0                                 | \$0                                   | \$0                 | 0.00%           |
| Transfers Expense  | \$0                         | \$0                                 | \$0                                   | \$0                 | 0.00%           |
| <b>Non-Operating Expenses</b>  | <b>\$3,321,795</b>          | <b>\$16,561,190</b>                 | <b>\$13,122,350</b>                   | <b>-\$3,438,840</b> | <b>-20.76%</b>  |
| <b>TOTAL EXPENSES</b>  | <b>\$3,882,816</b>          | <b>\$17,945,486</b>                 | <b>\$14,945,737</b>                   | <b>-\$2,999,749</b> | <b>-16.72%</b>  |

**BEACHES, BOATING, AND WATERWAYS: BUDGET VARIANCES**

| <b>Beaches, Boating, and Waterways<br/>Program Revenue and Expense<br/>Category</b> | <b>Variance</b>  | <b>% Variance</b> | <b>Explanation</b>   |
|---|------------------|-------------------|--|
| Taxes Revenue   | \$0              | 0.00%             |  |
| Permits, Fees & Special Assessments Revenue   | \$0              | 0.00%             |  |
| Intergovernmental Revenue   | -<br>\$2,997,906 | -16.56%           | Primarily attributable to the annual Artificial Reef Grant not yet awarded for Fiscal Year 2021  |
| Charges for Services Revenue  | \$0              | 0.00%             |  |
| Fines and Forfeits Revenue  | \$0              | 0.00%             |  |
| Miscellaneous Revenue   | -\$6,316         | -19.47%           | Primarily attributable to decreased grant matching contributions in Fiscal Year 2021 associated with the completion of the Artificial Reef grant in Fiscal Year 2020 |
| Statutory Reduction   | \$150,209        | -16.56%           | Corresponds with changes in Operating revenues   |
| Balance Forward Revenue   | -\$138,991       | -35.52%           | Attributable to repair expenses associated with Griffis Landing as a result of hurricane damage  |
| Transfers - General Revenue   | \$1,210          | 1.26%             | Attributable to increased Compensation and Benefits expenditures offset by decreased Capital Improvement expenses in Fiscal Year 2021                                |
| Transfers - Other Revenue   | -\$7,955         | -3.60%            | Attributable to a reduced transfer from the Tourism Development Office related to beach nourishment programs which included a vehicle purchase in Fiscal Year 2020   |
| Other Finance Source Revenue  | \$0              | 0.00%             |  |
| Compensation and Benefits Expense   | \$20,245         | 6.34%             | Attributable to Cost of Living Adjustments, FRS rate increases and the reclassification of positions   |
| Operating Expense   | \$420,279        | 39.56%            | Primarily attributable to increased Contracted Services expenditures associated with dredging at the Mims Boat Ramp  |
| Capital Outlay Expense  | -\$1,433         | -56.57%           | Attributable to decreased Capital needs in Fiscal Year 2021 related to computer purchases  |
| Grants and Aid Expense  | \$0              | 0.00%             |  |
| C I P Expense   | -<br>\$3,416,884 | -20.66%           | Attributable to the progression of District 2 navigation dredging and grant-funded muck dredging projects in Fiscal Year 2020  |
| Debt Service Expense  | \$0              | 0.00%             |  |
| Reserves-Operating Expense  | -\$5,000         | -100.00%          | Attributable to the usage of reserves to fund repairs related to hurricane damage at Griffis Landing   |
| Reserves - Capital Expense  | \$0              | 0.00%             |  |
| Reserves - Restricted Expense   | -\$16,956        | -100.00%          | Attributable to the utilization of reserves to fund sand quality testing in Fiscal Year 2021   |
| Transfers Expense   | \$0              | 0.00%             |  |

**NATURAL RESOURCES MANAGEMENT DEPARTMENT  
PERFORMANCE MEASURES**

| <b>PROGRAM</b>                           | <b>OBJECTIVE</b>  | <b>MEASURE</b>   | <b>ACTUAL<br/>FY<br/>2018-<br/>2019</b> | <b>ESTIMATED<br/>FY<br/>2019-2020</b> | <b>PROJECTED<br/>FY<br/>2020-2021</b> |
|--|---|--|---|---------------------------------------|---------------------------------------|
| Beaches, Boating and Waterways           | Safeguard life, safety and property; maintain navigation                              | Tons of Derelict Vessel Debris removed                               | 50                                      | 60                                    | 50                                    |
| Beaches, Boating and Waterways           | Reduce area of Indian River Lagoon smothered by muck                                  | Thousands of cubic yards removed                                     | 50                                      | 50                                    | 100                                   |
| Beaches, Boating and Waterways           | Maintain beaches to provide storm protection, recreation & support tourism economy    | Percentage of shoreline maintained at design level                   | 100%                                    | 100%                                  | 100%                                  |
| Environmental Remediation and Compliance | Deliver Excellent Customer Service  | Number of Pollutant Storage Facility Inspections                     | 352                                     | 353                                   | 351                                   |
| Environmental Remediation and Compliance | Deliver Excellent Customer Service  | Number of Petroleum Clean-up Reviews and Oversight                   | 289                                     | 255                                   | 248                                   |
| Environmental Remediation and Compliance | Deliver Excellent Customer Service  | Number of Targeted Hazardous Waste Generator Inspections             | 846                                     | 676                                   | 682                                   |
| Environmental Resource Management        | Promote Economic Development through Plan Review                                      | Environmental Permit Reviews   | 8,300                                   | 8,000                                 | 7,300                                 |
| Environmental Resource Management        | Promote Economic Development through plan Review                                      | Environmental Reviews Completed in Standard Timeframe                | 98%                                     | 99%                                   | 100%                                  |
| Environmental Resource Management        | Enhance Community Experience through Responsive and Timely Code Compliance Assistance | Code Compliance Response within 3 days                               | 85%                                     | 87%                                   | 90%                                   |
| Environmental Resource Management        | Remove Nutrient Loaded Vegetation from Stormwater                                     | Pounds of dry vegetation Removed                                     | 142,000                                 | 145,000                               | 148,000                               |
| Save Our Indian River Lagoon             | Reduce nutrient pollution in the Indian River Lagoon                                  | Pounds of nitrogen pollution reduced or removed; cumulative          | 15,990                                  | 25,343                                | 50,000                                |
| Save Our Indian River Lagoon             | Engage the community  | Number of substitute projects received and reviewed, cumulative      | 66                                      | 109                                   | 129                                   |
| Save Our Indian River Lagoon             | Restore natural lagoon function and resilience  | Square feet of shoreline restored with filtering habitat, cumulative | 25,365                                  | 111,272                               | 185,850                               |

| <b>PROGRAM</b> | <b>OBJECTIVE</b>                   | <b>MEASURE</b>  | <b>ACTUAL<br/>FY<br/>2018-<br/>2019</b> | <b>ESTIMATED<br/>FY<br/>2019-2020</b> | <b>PROJECTED<br/>FY<br/>2020-2021</b> |
|----------------|------------------------------------|---|---|---------------------------------------|---------------------------------------|
| Stormwater     | Maintain Infrastructure            | Miles of Curbed Street Swept                                | 786                                     | 800                                   | 800                                   |
| Stormwater     | Promote Economic Leveraging        | Capital Funds that Leveraged Grant Funds                    | 60%                                     | 70%                                   | 70%                                   |
| Stormwater     | Protect Our Natural Resources      | Pounds of Nitrogen Removed, Cumulative                      | 85,000                                  | 90,000                                | 100,000                               |
| Stormwater     | Effective and Efficient Operations | Cost/Pound of Total Nitrogen Removed from Stormwater Runoff | \$90                                    | \$120                                 | \$150                                 |

**NATURAL RESOURCES MANAGEMENT DEPARTMENT  
FISCAL YEAR 2020-2021 TRAVEL A&B SUMMARY**

| <b>Program Name</b>                | <b>Description</b>   | <b>Position</b>  | <b>Destination</b>   | <b>Funding Source</b> | <b>Total Cost</b> |
|------------------------------------|--|--|----------------------|-----------------------|-------------------|
| Env. Remediation & Compliance      | Florida Department of Environmental Protection Tank Inspector Training (Annually)            | L P Manager, Tanks Inspectors (2)                                      | T B D                | Charge for Services   | \$1,225           |
| Env. Remediation & Compliance      | Florida Department of Environmental Protection P R P Workshop (Annually)                     | L P Manager, Environmental Specialist (4), Geologist (2), Engineer (2) | Tallahassee, Florida | Charge for Services   | \$5,500           |
| Env. Remediation & Compliance      | Hazardous Waste Small Quantity Generators (S Q G) Meeting (Quarterly)                        | Environmental Specialist (2), Geologist                                | Various Counties     | License Fees          | \$2,864           |
| Env. Remediation & Compliance      | North American Hazardous Materials Management Association Florida Chapter Meeting (Annually) | Program Manager, Environmental Specialist (2), Geologist               | T B D                | License Fees          | \$2,900           |
| Env. Remediation & Compliance      | North American Hazardous Materials Management Association National Meeting (Annually)        | Program Manager, Environmental Specialist (2), Geologist               | T B D                | License Fees          | \$4,900           |
| Env. Remediation & Compliance      | McCoy & Associates, Inc.   | Environmental Specialist (2), Geologist                                | Orlando, Florida     | License Fees          | \$4,500           |
| Env. Remediation & Compliance      | Florida Brownfields Conference (Annually)  | Program Manager, Geologist   | T B D                | License Fees          | \$1,000           |
| Environmental Resources Management | Climate Change(4 days)   | Environmental Specialist I   | T B D                | Permitting Fees       | \$640             |
| Environmental Resources Management | Permitting School (4 days)   | Environmental Specialist I   | T B D                | Permitting Fees       | \$1,095           |
| Environmental Resources Management | Wetlands Delineation Training (5 days)   | Associate Environmental Specialist                                     | Orlando, Florida     | Permitting Fees       | \$1,245           |
| Environmental Resources Management | Wetlands Delineation Training (5 days)   | Associate Environmental Specialist                                     | Orlando, Florida     | Permitting Fees       | \$1,245           |

| <b>Program Name</b>                  | <b>Description</b>  | <b>Position</b>                       | <b>Destination</b>       | <b>Funding Source</b> | <b>Total Cost</b> |
|--------------------------------------|---|---------------------------------------|--------------------------|-----------------------|-------------------|
| Environmental Resources Management   | Code Enforcement Conference (5 days)                                    | Natural Resources Enforcement Officer | T B D                    | Permitting Fees       | \$1,150           |
| Save Our Indian River Lagoon Program | Florida Lake Management Society Conference                              | Engineer III                          | Bonita Springs, Florida  | Half Cent Sales Tax   | \$780             |
| Save Our Indian River Lagoon Program | Erosion and Sedimentation Control Certification                         | Engineer III                          | Tampa, Florida           | Half Cent Sales Tax   | \$291             |
| Save Our Indian River Lagoon Program | Florida Stormwater Association Conference                               | Environmental Specialist              | T B D, Florida           | Half Cent Sales Tax   | \$845             |
| Save Our Indian River Lagoon Program | Marine Technology Society TechSurge Conference                          | Environmental Specialist              | Ft. Pierce, Florida      | Half Cent Sales Tax   | \$250             |
| Save Our Indian River Lagoon Program | Natural Resources Leadership Institute                                  | Environmental Specialist              | T B D, Florida           | Half Cent Sales Tax   | \$590             |
| Save Our Indian River Lagoon Program | Florida Public Relations Association (F P R A) Annual Conference        | Environmental Specialist              | Tampa, Florida           | Half Cent Sales Tax   | \$1,864           |
| Save Our Indian River Lagoon Program | Florida Lake Management Society Conference                              | Environmental Specialist              | Bonita Springs, Florida  | Half Cent Sales Tax   | \$770             |
| Save Our Indian River Lagoon Program | Florida Stormwater Association Winter Conference                        | Environmental Specialist              | Tampa, Florida           | Half Cent Sales Tax   | \$845             |
| Save Our Indian River Lagoon Program | Tallahassee Workshops & Public Hearings                                 | Environmental Specialist              | Tallahassee, FL          | Half Cent Sales Tax   | \$520             |
| Save Our Indian River Lagoon Program | Stormwater Operator Certification                                       | Associate Environmental Specialist    | T B D, Florida           | Half Cent Sales Tax   | \$291             |
| Save Our Indian River Lagoon Program | F D E P Erosion and Sedimentation Control Certification                 | Associate Environmental Specialist    | T B D, Florida           | Half Cent Sales Tax   | \$291             |
| Save Our Indian River Lagoon Program | Florida Government Finance Officers Association - Intermediate/Advanced | Fiscal Analyst                        | Sandestin Beach, Florida | Half Cent Sales Tax   | \$1,725           |

| <b>Program Name</b>                  | <b>Description</b>  | <b>Position</b>   | <b>Destination</b> | <b>Funding Source</b> | <b>Total Cost</b> |
|--------------------------------------|---|---|--------------------|-----------------------|-------------------|
| Save Our Indian River Lagoon Program | Tallahassee Meetings  | Director  | Tallahassee, FL    | Half Cent Sales Tax   | \$400             |
| Save Our Indian River Lagoon Program | Stormwater Operator Certification                               | Associate Environmental Specialist  | T B D, Florida     | Half Cent Sales Tax   | \$291             |
| Stormwater Utility                   | Maintenance of Traffic Class                                    | Engineer (1)  | T B D              | Assessment            | \$650             |
| Stormwater Utility                   | Florida Stormwater Association Conference, Seminars             | Program Manager, Engineer (1)   | T B D              | Assessment            | \$2,500           |
| Stormwater Utility                   | Florida Stormwater Association Conference, Seminars             | Program Manager, Construction Coordinator, Engineers (2), Environmental Section (3) | T B D              | Assessment            | \$2,200           |
| Stormwater Utility                   | Florida Stormwater Association Conferences & Board Meetings (2) | Director, Engineers (2)   | T B D              | Assessment            | \$3,200           |
| Stormwater Utility                   | University of Florida Treeo F D E P Sampling S O P              | Associate Environmental Specialist  | Gainesville, FL    | Assessment            | \$790             |
| Beaches, Boating & Waterways         | Regional Dredging Conference                                    | Special Projects IV   | T B D              | General fund          | \$694             |
| Beaches, Boating & Waterways         | State and Region Artificial Reef and Waterway Workshop          | Special Projects IV   | T B D              | General fund          | \$398             |
| Beaches, Boating & Waterways         | Regional Dredging Conference                                    | Operation Specialist V  | T B D              | Tourist Tax           | \$1,500           |
| Beaches, Boating & Waterways         | Florida Marine Turtle Permit Meeting                            | Operation Specialist V  | T B D              | Tourist Tax           | \$500             |
| <b>Total funded For Department</b>   |   |   |                    |                       | <b>\$50,449</b>   |

**NATURAL RESOURCES MANAGEMENT DEPARTMENT  
FISCAL YEAR 2020-2021 CAPITAL OUTLAY SUMMARY**

| <b>Program Name</b>                      | <b>Description</b>                                 | <b>Quantity</b> | <b>Unit Cost</b> | <b>Funding Source</b> | <b>Total Cost</b> |
|--|--|-----------------|------------------|-----------------------|-------------------|
| Environmental Remediation and Compliance | Chevy Equinox                                      | 1               | \$28,000         | Charges for Services  | \$28,000          |
| Environmental Remediation and Compliance | Laptop   | 2               | \$1,100          | Charges for Services  | \$2,200           |
| Environmental Resources Management       | Desktop  | 1               | \$1,100          | Charges for Services  | \$1,100           |
| Environmental Resources Management       | Chevy Traverse                                     | 1               | \$28,000         | Charges for Services  | \$28,000          |
| Environmental Resources Management       | Chevy Silverado                                    | 1               | \$35,000         | Charges for Services  | \$35,000          |
| Beaches, Boating & Waterways             | Laptop   | 1               | \$1,100          | Charges for Services  | \$1,100           |
| Surface Water Improvement                | Laptop   | 1               | \$800            | Assessments           | \$800             |
| Surface Water Improvement                | Laptop   | 1               | \$2,300          | Assessments           | \$2,300           |
| Surface Water Improvement                | Desktop  | 1               | \$3,000          | Assessments           | \$3,000           |
| Surface Water Improvement                | Desktop  | 1               | \$2,600          | Assessments           | \$2,600           |
| Surface Water Improvement                | Desktop  | 1               | \$3,300          | Assessments           | \$3,300           |
| Surface Water Improvement                | Desktop  | 1               | \$2,000          | Assessments           | \$2,000           |
| Surface Water Improvement                | Laptop   | 1               | \$1,500          | Assessments           | \$1,500           |
| Surface Water Improvement                | Turbidity curtain for Containment & Spill Response | 1               | \$1,000          | Assessments           | \$1,000           |
| <b>Total Funded For Department</b>       |  |                 |                  |                       | <b>\$111,900</b>  |

***Special Note:***

In accordance with Brevard County Board of County Commissioners' Policy BCC-24, Procurement, this form satisfies Directive III. E. 4., requiring a detailed list of approved capital outlay items and equipment to be reviewed and approved by the Board during the Budget process.



**NATURAL RESOURCES MANAGEMENT DEPARTMENT  
FISCAL YEAR 2020-2021 CAPITAL IMPROVEMENTS PROGRAM**

| <b>Program Name</b>          | <b>Description</b>                                      | <b>Funding Source</b> | <b>Total Cost</b> |
|------------------------------|---|-----------------------|-------------------|
| Stormwater Utility           | Ditch Outfall Denitrification D 1                       | Assessment            | \$765,000         |
| Stormwater Utility           | Ditch Outfall Denitrification D 2                       | Assessment            | \$145,000         |
| Stormwater Utility           | Ditch Outfall Denitrification D 3                       | Assessment            | \$240,000         |
| Stormwater Utility           | Ditch Outfall Denitrification D 4                       | Assessment            | \$530,000         |
| Stormwater Utility           | Ditch Outfall Denitrification D 5                       | Assessment            | \$160,000         |
| Stormwater Utility           | Lake Washington Swale D 5                               | Assessment            | \$170,000         |
| Stormwater Utility           | FEMA Buyout D 2   | Assessment            | \$500,000         |
| Stormwater Utility           | Micco SW Pond D3  | Assessment            | \$241,612         |
| Stormwater Utility           | Fay Lake D 1  | Assessment            | \$90,000          |
| Stormwater Utility           | NASA Drainage Improvement D 2                           | Assessment            | \$1,853,309       |
| Stormwater Utility           | Micco Central D 3                                       | Assessment            | \$500,000         |
| Stormwater Utility           | Breezeway D 1   | Assessment            | \$295,000         |
| Stormwater Utility           | Ruby St - Stormwater Sediment & Treatment System D 4    | Assessment            | \$465,000         |
| Stormwater Utility           | Scottsmoor C D 1  | Assessment            | \$492,280         |
| Stormwater Utility           | Pines Industrial Pond D 4                               | Assessment            | \$300,033         |
| Stormwater Utility           | West Cocoa - Adamson Rd Culvert Improvements D 1        | Assessment            | \$75,000          |
| Stormwater Utility           | West Cocoa 520 - Pluckebaum Connector D 1               | Assessment            | \$910,000         |
| Stormwater Utility           | Scottsmoor I D 1  | Assessment            | \$543,673         |
| Stormwater Utility           | W Crisafulli Rd - Church Rd Drainage Improvements D 2   | Assessment            | \$150,000         |
| Stormwater Utility           | Mud Lake - West Cocoa D 2                               | Assessment            | \$250,000         |
| Stormwater Utility           | Otter Creek Basin Outfall D 4                           | Assessment            | \$135,000         |
| Stormwater Utility           | Johnson Jr High Pond Denitrification Phase 2 D 4        | Assessment            | \$108,000         |
| Stormwater Utility           | Hoover and Ocean Park Stormwater Improvements D 5       | Assessment            | \$200,000         |
| Stormwater Utility           | Basin 1329 Denitrification D 4                          | Assessment/<br>Grant  | \$165,000         |
| Save Our Indian River Lagoon | County Wide Oyster Gardening                            | Sales Tax/Assessment  | \$150,000         |
| Save Our Indian River Lagoon | Muck Removal-North-Grand Canal Muck Dredging            | Sales Tax, Grant      | \$16,000,000      |
| Save Our Indian River Lagoon | Muck Removal-North-Eau Gallie Muck Dredging             | Sales Tax             | \$5,000,000       |
| Save Our Indian River Lagoon | Muck Removal-Banana-Sykes Creek Muck Dredging           | Sales Tax, Grant      | \$12,000,000      |
| Save Our Indian River Lagoon | Oyster Living Shoreline-Banana-Brevard                  | Sales Tax             | \$47,350          |
| Save Our Indian River Lagoon | Muck Removal-Banana-Merritt Island Canals Muck Dredging | Sales Tax             | \$5,481,217       |

| <b>Program Name</b>          | <b>Description</b>  | <b>Funding Source</b>              | <b>Total Cost</b> |
|------------------------------|---|------------------------------------|-------------------|
| Save Our Indian River Lagoon | Muck Removal-North-Titusville East Muck Dredging                                    | Sales Tax                          | \$1,125,000       |
| Save Our Indian River Lagoon | Stormwater Projects-Banana-Basin 1409 Denitrification                               | Sales Tax                          | \$115,890         |
| Save Our Indian River Lagoon | Oyster Living Shoreline-Banana-Square Feet  | Sales Tax                          | \$429,427         |
| Save Our Indian River Lagoon | Oyster Living Shoreline-North-Square Feet   | Sales Tax                          | \$479,411         |
| Save Our Indian River Lagoon | Oyster Living Shoreline-Central-Square Feet   | Sales Tax                          | \$93,003          |
| Save Our Indian River Lagoon | Muck Removal-North-National Aeronautics and Space Administration East Muck Dredging | Sales Tax                          | \$2,250,000       |
| Save Our Indian River Lagoon | Muck Removal-North-Titusville West Muck Dredging                                    | Sales Tax                          | \$1,100,000       |
| Save Our Indian River Lagoon | Muck Removal-North-Rockledge A Muck Dredging  | Sales Tax                          | \$1,600,000       |
| Save Our Indian River Lagoon | Septic Removal-North-South Beaches A  | Sales Tax                          | \$54,000          |
| Save Our Indian River Lagoon | Septic Removal-Central-Micco Phase II   | Sales Tax                          | \$756,628         |
| Save Our Indian River Lagoon | Sewer Laterals-Banana-Merritt Island Lateral Smoke Testing                          | Sales Tax                          | \$266,514         |
| Save Our Indian River Lagoon | Sewer Laterals-Central-Barefoot Bay Lateral Smoke Testing                           | Sales Tax                          | \$95,945          |
| Save Our Indian River Lagoon | Sewer Laterals-North-South Beaches Lateral Smoke Testing                            | Sales Tax                          | \$213,211         |
| Save Our Indian River Lagoon | Banana Stormwater Projects  | Sales Tax                          | \$325,000         |
| Save Our Indian River Lagoon | Countywide Pond Harvesting  | Sales Tax                          | \$14,925          |
| Save Our Indian River Lagoon | Basin 26 Sunset Road Serenity Park Bioreactor                                       | Sales Tax/Grant                    | \$113,686         |
| Save Our Indian River Lagoon | Basin 22 Huntington Road Serenity Park Woodchip Bioreactor                          | Sales Tax/Grant                    | \$106,054         |
| Save Our Indian River Lagoon | North Stormwater Projects   | Sales Tax                          | \$550,000         |
| Save Our Indian River Lagoon | Basin 2258 Ditch Outfall Denitrification D5   | Sales Tax/<br>Assessment/<br>Grant | \$119,538         |
| Save Our Indian River Lagoon | Central Stormwater Projects   | Sales Tax                          | \$265,000         |
| Save Our Indian River Lagoon | Septic Removal-North-Sharpes A  | Sales Tax                          | \$1,370,375       |
| Save Our Indian River Lagoon | Septic Removal-North-Sharpes B  | Sales Tax                          | \$891,569         |
| Save Our Indian River Lagoon | Septic Removal-North-Cocoa C  | Sales Tax                          | \$1,155,738       |

| <b>Program Name</b>          | <b>Description</b>  | <b>Funding Source</b>    | <b>Total Cost</b> |
|------------------------------|---|--------------------------|-------------------|
| Save Our Indian River Lagoon | Rapid Infiltration Basin Upgrades-North-Port St. John           | Sales Tax                | \$1,078,799       |
| Save Our Indian River Lagoon | Septic Removal-Banana-Sykes Creek T                             | Sales Tax/Grant          | \$4,171,936       |
| Save Our Indian River Lagoon | Septic Removal-Banana-Sykes Creek N                             | Sales Tax                | \$1,940,644       |
| Save Our Indian River Lagoon | Septic Removal-Banana-Sykes Creek M                             | Sales Tax/Grant          | \$2,219,380       |
| Save Our Indian River Lagoon | Septic Removal-Banana-South Banana B                            | Sales Tax                | \$302,693         |
| Save Our Indian River Lagoon | Septic Removal-Banana-Merritt Island C                          | Sales Tax                | \$159,602         |
| Save Our Indian River Lagoon | Septic Removal-Banana-Merritt Island F                          | Sales Tax                | \$110,070         |
| Save Our Indian River Lagoon | Septic Removal-Banana-Sykes Creek R                             | Sales Tax                | \$352,225         |
| Save Our Indian River Lagoon | Septic Removal-Banana-Merritt Island G                          | Sales Tax                | \$1,816,160       |
| Save Our Indian River Lagoon | Septic Removal-Banana-North Merritt Island E                    | Sales Tax                | \$800,211         |
| Save Our Indian River Lagoon | Septic Removal-Central-Micco Sewer Line Extension               | Sales Tax/Grant          | \$2,512,486       |
| Save Our Indian River Lagoon | Septic Removal-Central-Micco B                                  | Sales Tax                | \$897,073         |
| Save Our Indian River Lagoon | Septic Removal-North-South Central C                            | Sales Tax/Grant          | \$4,804,338       |
| Save Our Indian River Lagoon | Septic Removal-North-South Central D (Brevard)                  | Sales Tax                | \$1,051,171       |
| Save Our Indian River Lagoon | Septic Removal-North-South Central A                            | Sales Tax                | \$742,975         |
| Save Our Indian River Lagoon | Septic Removal-North-South Beaches O                            | Sales Tax                | \$142,306         |
| Save Our Indian River Lagoon | Septic Removal-North-South Beaches P                            | Sales Tax                | \$533,646         |
| Save Our Indian River Lagoon | Huntington Pond Denitrification Retrofit D 1                    | Sales Tax/<br>Assessment | \$104,254         |
| Save Our Indian River Lagoon | Flounder Creek Pond D 1   | Sales Tax/<br>Assessment | \$140,155         |
| Save Our Indian River Lagoon | Stormwater Projects-North-Johns Road Pond Retrofit              | Sales Tax/<br>Assessment | \$182,020         |
| Save Our Indian River Lagoon | Stormwater Projects-North-Basin 115 Carter Rd Denitrification   | Sales Tax/Grant          | \$142,000         |
| Save Our Indian River Lagoon | Stormwater Projects-North-Basin 193 Wiley Road Denitrification  | Sales Tax/Grant          | \$115,000         |
| Save Our Indian River Lagoon | Stormwater Projects-North-Basin 100 Burkholm Rd Denitrification | Sales Tax/Grant          | \$106,483         |

| <b>Program Name</b>                | <b>Description</b>                                       | <b>Funding Source</b>      | <b>Total Cost</b>   |
|------------------------------------|--|----------------------------|---------------------|
| Save Our Indian River Lagoon       | Stormwater Projects-North-Basin 51 Johns Road Pond Ditch | Sales Tax/Assessment/Grant | \$180,000           |
| Save Our Indian River Lagoon       | Basin 141 Irwin Avenue Woodchip Bioreactor               | Sales Tax/Assessment/Grant | \$155,000           |
| Save Our Indian River Lagoon       | Kingsmill Aurora Phase II                                | Sales Tax/Assessment       | \$657,313           |
| Save Our Indian River Lagoon       | Stormwater Projects-Banana-Basin 1304 Seagull Bioreactor | Sales Tax/Grant            | \$152,925           |
| <b>Total Funded For Department</b> |  |                            | <b>\$87,024,253</b> |