Save Our Indian River Lagoon Performance Tables – Fiscal Year 23/24 Quarter 4

<u>Table 1. Public Education Performance Table</u>

| Project Number | Project | Responsible Entity | Save Our Lagoon Project Cost (Inflated) | TN Reductions (lbs/yr) | TP Reductions (lbs/yr) | Scope of Work Received | Contract Review Status | Design | Construction |
|-------------------|---|--------------------|---|---------------------------|---------------------------|---------------------------|---------------------------|--------|--------------|
| 58a | Expanded Fertilizer Education | Brevard County | \$997,320 | 6,613 | 813 | Complete | Complete | 100% | 89% |
| 58b | Grass Clippings Campaign | Brevard County | \$400,420 | 17,800 | 1,200 | Complete | Complete | 100% | 35% |
| 58c | Septic System Maintenance Education | Brevard County | \$530,028 | 4,466 | TBD | Complete | Complete | 100% | 86% |
| 245 | Irrigation Education Campaign | Brevard County | \$324,360 | 1,530 | N/A | Complete | Complete | 5% | |
| 246 | Stormwater Best Management Practice Maintenance Education | Brevard County | \$324,360 | 3,300 | 400 | Complete | Complete | 5% | |
| 193 | Oyster Gardening* | Brevard Zoo | \$300,000 | N/A | N/A | Complete | Complete | 100% | 100% |
| 227 | Restore Our Shores: Community Collaborative | Brevard Zoo | \$1,124,521 | N/A | N/A | Complete | Complete | 100% | 55% |
| | Public Education Total | | \$4,001,009 | 33,709 | 2,413 | | | | |

<u>Table 2. Wastewater Treatment Facility Upgrades for Reclaimed Water Performance Table</u>

| Project Number | Project | Responsible Entity | Save Our Lagoon Project Cost (Inflated) | TN Reductions (lbs/yr) | TP Reductions (lbs/yr) | Scope of Work Received | Contract Review Status | Design | Construction |
|---------------------|--|--------------------|---|---------------------------|---------------------------|---------------------------|---------------------------|--------|--------------|
| 234 | South Brevard Water Reclamation Facility | Brevard County | \$1,752,210 | 4,316 | 863 | Complete | Complete | | |
| 99 | Cocoa Beach Water Reclamation Facility Upgrade* | Cocoa Beach | \$945,000 | 2,520 | 685 | Complete | Complete | 100% | 100% |
| 59 | City of Melbourne Grant Street Water Reclamation Facility | Melbourne | \$9,128,125 | 18,052 | 9,671 | Complete | Complete | 100% | |
| 2016-17 | City of Palm Bay Water Reclamation Facility* | Palm Bay | \$3,634,900 | 20,240 | 102 | Complete | Complete | 100% | 100% |
| 216 | City of Rockledge Flow Equalization Basin Project | Rockledge | \$2,308,768 | 5,365 | N/A | Complete | Complete | 100% | 95% |
| 2016-2a, 2016-2b | City of Titusville Osprey WWTF& Nutrient Removal Upgrade Phase 2** | Titusville | \$8,219,826 | 12,286 | TBD | Complete | Complete | 100% | 100% |
| 138 | Ray Bullard Water Reclamation Facility Biological Nutrient Removal Upgrades | West Melbourne | \$5,784,232 | 11,360 | 3,302 | Complete | Complete | 100% | |
| | WWTF Upgrades for Reclaimed Water Total | | \$31,773,061 | 74,139 | 14,623 | | | | |

<u>Table 3. Rapid Infiltration Basin/Sprayfield Upgrades Performance Table</u>

| Project Number | Project | Responsible Entity | Save Our Lagoon Project Cost (Inflated) | TN Reductions (lbs/yr) | TP Reductions (lbs/yr) | Scope of Work Received | Contract Review Status | Design | Construction |
|-------------------|---------------------------------------|--------------------|---|---------------------------|---------------------------|---------------------------|---------------------------|--------|--------------|
| 6 | Long Point Park Upgrade* | Brevard County | \$22,207 | 163 | TBD | Complete | Complete | 100% | 100% |
| 196 | Sterling House Condominium Sprayfield | Property Owner | \$71,461 | 154 | TBD | | | | |

^{*}Projects Completed; † Project using contingency funds; FY=Fiscal Year; TBD = To Be Determined; WWTF = Wastewater Treatment Facility

| Project Number | Project | Responsible Entity | Save Our Lagoon Project Cost (Inflated) | TN Reductions (lbs/yr) | TP Reductions (lbs/yr) | Scope of Work Received | Contract Review Status | Design | Construction |
|-------------------|--|--------------------|---|---------------------------|---------------------------|---------------------------|---------------------------|--------|--------------|
| | Rapid Infiltration Basin/Sprayfield Upgrades Total | | \$93,668 | 317 | TBD | | | | |

<u>Table 4. Package Plant Connection Performance Table</u>

| Project Number | Project | Responsible Entity | Save Our Lagoon Project Cost (Inflated) | TN Reductions (lbs/yr) | TP Reductions (lbs/yr) | Scope of Work Received | Contract Review Status | Design | Construction |
|-------------------|--|--------------------|---|---------------------------|---------------------------|---------------------------|---------------------------|--------|--------------|
| 192 | Oak Point Wastewater Treatment Facility Improvements* | Property Owner | \$279,000 | 186 | TBD | Complete | Complete | 100% | 100% |
| 237 | Willow Lakes Recreational Vehicle Park | Property Owner | \$1,152,750 | 725 | TBD | Complete | Complete | 100% | |
| 239 | The Cove at South Beaches Package Plant Connection | Property Owner | \$128,790 | 81 | TBD | | | | |
| 249 | Indian River Shores Trailer Park Wastewater Treatment Facility | Property Owner | \$593,965 | 450 | TBD | | | | |
| | Package Plant Connection Total | | \$2,154,505 | 1,442 | TBD | | | | |

<u>Table 5. Sewer Laterals Performance Table</u>

| Project Number | Project | Responsible Entity | Save Our Lagoon Project Cost (Inflated) | TN Reductions (lbs/yr) | TP Reductions (lbs/yr) | Scope of Work Received | Contract Review Status | Design | Construction |
|-------------------|--|--------------------|---|---------------------------|---------------------------|---------------------------|---------------------------|--------|--------------|
| 63a | Countywide Repair/Replacement (1,037 of 1,047 repairs completed) | Brevard County | \$849,504 | 6,196 | 188 | Complete | Complete | 100% | 99% |
| 63b | Satellite Beach Lateral Smoke Testing* | Brevard County | \$283,168 | 1 | N/A | Complete | Complete | 100% | 100% |
| 114 | Barefoot Bay Lateral Smoke Testing* | Brevard County | \$83,564 | - | N/A | Complete | Complete | 100% | 100% |
| 115 | South Beaches Lateral Smoke Testing* | Brevard County | \$84,304 | - | N/A | Complete | Complete | 100% | 100% |
| 116 | Merritt Island Lateral Smoke Testing* | Brevard County | \$246,630 | - | N/A | Complete | Complete | 100% | 100% |
| 100 | Osprey Basin Lateral Repair Project | Titusville | \$278,621 | - | N/A | Complete | Complete | 100% | 90% |
| | Sewer Laterals Total | | \$1,825,791 | 6,196 | 188 | | | | |

<u>Table 6. Septic System Removal by Sewer Extension Performance Table</u>

| Project Number | Project | Responsible Entity | Save Our Lagoon Project Cost (Inflated) | TN Reductions (lbs/yr) | TP Reductions (lbs/yr) | Scope of Work Received | Contract Review Status | Design | Construction |
|-------------------|---|--------------------|---|---------------------------|---------------------------|---------------------------|---------------------------|--------|--------------|
| 2019-27 | Sharpes - Zone A (0 of 186 connected) | Brevard County | \$10,966,513 | 5,248 | TBD | Complete | Complete | 60% | |
| 2019-29 | South Banana - Zone B (0 of 41 connected) | Brevard County | \$1,912,035 | 915 | TBD | Complete | Complete | 100% | |
| 2016-35 | South Beaches - Zone A (1 of 37 connected) | Brevard County | \$2,340,144 | 1,306 | TBD | Complete | Complete | 31% | |
| 2019-36 | South Beaches - Zone O (0 of 4 connected) | Brevard County | \$185,963 | 136 | TBD | Complete | Complete | 100% | |
| 2019-37 | South Beaches - Zone P (0 of 15 connected) | Brevard County | \$418,416 | 242 | TBD | Complete | Complete | 100% | |
| 50b | South Central - Zone C (131 of 150 connected) | Brevard County | \$8,961,486 | 5,146 | TBD | Complete | Complete | 100% | 88% |
| 3 | Micco Sewer Line Extension (Phase I and II) (1 of 29 connected) | Brevard County | \$2,239,500 | 1,493 | TBD | Complete | Complete | 100% | 63% |

| Project Number | Project | Responsible Entity | Save Our Lagoon Project Cost (Inflated) | TN Reductions (lbs/yr) | TP Reductions (lbs/yr) | Scope of Work Received | Contract Review Status | Design | Construction |
|-------------------|--|--|---|---------------------------|---------------------------|---------------------------|---------------------------|--------|--------------|
| 47 | Sykes Creek - Zone N (0 of 91 connected) | Brevard County | \$4,988,485 | 2,784 | TBD | Complete | Complete | 100% | |
| 48 | Sykes Creek - Zone M (0 of 56 connected) | Brevard County | \$3,221,730 | 1,798 | TBD | Complete | Complete | 100% | |
| 49 | Sykes Creek - Zone T (0 of 148 connected) | Brevard County | \$6,020,586 | 3,360 | TBD | Complete | Complete | 100% | |
| 136 | Micco - Zone B (0 of 229 connected) | Brevard County | \$10,069,652 | 6,484 | TBD | Complete | Complete | 80% | |
| 145 | Merritt Island - Zone F (0 of 71 connected) | Brevard County | \$1,493,581 | 1,292 | TBD | Complete | Complete | 97% | |
| 146 | Merritt Island - Zone C (0 of 43 connected) | Brevard County | \$2,145,325 | 1,419 | TBD | Complete | Complete | 95% | |
| 147 | Sykes Creek - Zone R (0 of 221 connected) | Brevard County | \$7,827,120 | 5,040 | TBD | Complete | Complete | 75% | |
| 148 | North Merritt Island - Zone E (0 of 223 connected) | Brevard County | \$5,104,711 | 3,287 | TBD | Complete | Complete | 88% | |
| 150 | South Central - Zone D (0 of 94 connected) | Brevard County | \$6,482,821 | 3,387 | TBD | Complete | Complete | 63% | |
| 151 | Merritt Island - Zone G (0 of 785 connected) | Brevard County | \$11,784,164 | 7,588 | TBD | Complete | Complete | 78% | |
| 152 | Sharpes - Zone B (0 of 136 connected) | Brevard County | \$5,745,779 | 2,692 | TBD | Complete | Complete | 45% | |
| 153 | Cocoa - Zone C (0 of 61 connected) | Brevard County | \$3,960,150 | 2,550 | TBD | Complete | Complete | 66% | |
| 203 | South Central - Zone A (0 of 101 connected) | Brevard County | \$6,549,178 | 3,655 | TBD | Complete | Complete | 4% | |
| 238 | Kelly Park | Brevard County | \$143,100 | 90 | TBD | | | | |
| 240 | Rotary Park | Brevard County | \$165,360 | 104 | TBD | | | | |
| 241 | Manatee Cove | Brevard County | \$38,160 | 24 | TBD | | | | |
| 242 | Riverwalk | Brevard County | \$6,360 | 4 | TBD | | | | |
| 2016- 31/32 | City of Cocoa - Zones J & K | Cocoa | \$7,261,193 | 3,748 | TBD | | | | |
| 2020-34 | South Central - Zone F/Pineapple Avenue (7 of 61 connected) | Melbourne | \$2,371,024 | 1,688 | TBD | Complete | Complete | 100% | 29% |
| 4 | Hoag Sewer Conversion (2 of 5 connected) | Melbourne | \$112,285 | 101 | TBD | Complete | Complete | 100% | 70% |
| 5 | Pennwood Sewer Conversion (1 of 5 connected) | Melbourne | \$93,400 | 103 | TBD | Complete | Complete | 100% | 60% |
| 61 | Riverside Drive Septic-to-Sewer Conversion (1 of 12 connected) | Melbourne | \$353,345 | 305 | TBD | Complete | Complete | 100% | 54% |
| 62 | Roxy Avenue Septic-to-Sewer Conversion (2 of 7 connected) | Melbourne | \$119,934 | 102 | TBD | Complete | Complete | 100% | 61% |
| 189 | Avenida del Rio Septic to Sewer (0 of 3 connected) | Melbourne | \$88,169 | 71 | TBD | | | | |
| 190 | Bowers Septic to Sewer (0 of 6 connected) | Melbourne | \$185,155 | 120 | TBD | | | | |
| 191 | Kent and Villa Espana Septic to Sewer Conversion (3 of 33 connected) | Melbourne | \$894,284 | 542 | TBD | Complete | Complete | 100% | 54% |
| 2 | Merritt Island Septic Phase Out Project (74 connected)* | Merritt Island Redevelopment Agency | \$320,268 | 2,492 | TBD | Complete | Complete | 100% | 100% |
| 2016-39 | City of Palm Bay – Zone A (0 of 77 connected) | Palm Bay | \$3,069,596 | 2,136 | TBD | | | | |
| 2016-46 | City of Palm Bay – Zone B (0 of 249 connected) | Palm Bay | \$9,926,355 | 6,809 | TBD | | | | |
| 2016-30 | City of Rockledge (0 of 15 connected) | Rockledge | \$597,973 | 712 | TBD | | | | |
| 2016-40 | Rockledge - Zone B (0 of 160 connected) | Rockledge | \$7,438,505 | 4,037 | TBD | | | | |
| 1 | Breeze Swept Septic to Sewer Connection (143 connected)* | Rockledge | \$880,530 | 3,227 | TBD | Complete | Complete | 100% | 100% |
| 222 | Hedgecock/Grabowsky & Desoto Fields (2 connected)* | Satellite Beach | \$121,500 | 81 | TBD | Complete | Complete | 100% | 100% |
| 2019-38 | City of Titusville - Zone H (0 of 35 connected) | Titusville | \$1,627,173 | 910 | TBD | | | | |
| 109 | City of Titusville - Zones A-G (0 of 18 connected) | Titusville | \$1,435,136 | 1,563 | TBD | Complete | Complete | 55% | |
| 60 | Sylvan Estates Septic-to-Sewer Conversion (59 connected)* | West Melbourne | \$1,561,215 | 1,073 | TBD | Complete | Complete | 100% | 100% |

| Project Number | Project | Responsible Entity | Save Our Lagoon Project Cost (Inflated) | TN Reductions (lbs/yr) | TP Reductions (lbs/yr) | Scope of Work Received | Contract Review Status | Design | Construction |
|-------------------|---|--------------------|---|---------------------------|---------------------------|---------------------------|---------------------------|--------|--------------|
| 224 | Lake Ashley Circle (0 of 46 connected) | West Melbourne | \$1,914,614 | 1,136 | TBD | Complete | Complete | 100% | 3% |
| 225 | Dundee Circle and Manor Place (0 of 60 connected) | West Melbourne | \$2,526,415 | 1,499 | TBD | Complete | Complete | 100% | 3% |
| | Septic System Removal by Sewer Extension Total | | \$145,668,388 | 92,499 | TBD | | | | |

Table 7. Septic System Removal by Sewer Connection Performance Table

| Project Number | Project | Responsible Entity | Save Our Lagoon Project Cost | Applications Contracted | Contracts Completed | Total TN Reduction (lbs/yr) |
|----------------|---|--------------------|---------------------------------|----------------------------|------------------------|--------------------------------|
| 2016-16 | Banana Septic System 144 Quick Connections | Private Citizens | \$2,639,710 | 16 | 10 | 224 |
| 2016-18 | North IRL Septic System 463 Quick Connections | Private Citizens | \$8,119,168 | 42 | 23 | 563 |
| 2016-19 | Central IRL Septic System 335 Quick Connections | Private Citizens | \$5,125,028 | 432 | 327 | 7,202 |
| | Septic System Removal by Sewer Connection Total | | \$15,883,906 | 490 | 360 | 7,989 |

Table 8. Septic System Upgrades Performance Table

| Project Number | Project | Responsible Entity | Save Our Lagoon Project Cost | Applications Contracted | Contracts Completed | Total TN Reduction (lbs/yr) |
|----------------|--|--------------------|---------------------------------|----------------------------|------------------------|--------------------------------|
| 51 | Banana River Lagoon 100 Septic System Upgrades | Private Citizens | \$2,122,244 | 54 | 31 | 600 |
| 52 | North IRL 586 Septic System Upgrades | Private Citizens | \$12,447,196 | 151 | 101 | 2,388 |
| 53 | Central IRL 939 Septic System Upgrades | Private Citizens | \$20,462,273 | 337 | 195 | 4,608 |
| | Septic System Upgrades Total | | \$35,031,713 | 542 | 327 | 7,596 |

<u>Table 9. Stormwater Projects Performance Table</u>

| Project Number | Project | Responsible Entity | Save Our Lagoon Project Cost (Inflated) | TN Reductions (lbs/yr) | TP Reductions (lbs/yr) | Scope of Work Received | Contract Review Status | Design | Construction |
|-------------------|--|--------------------|---|---------------------------|---------------------------|---------------------------|---------------------------|--------|--------------|
| 2016-41 | Banana River Lagoon 102 Basin Projects | Brevard County | \$25,906,058 | 36,567 | 5,226 | | | | |
| 2016-42 | North IRL 94 Basin Projects | Brevard County | \$42,723,316 | 98,925 | 14,235 | | | | |
| 18 | Basin 62 Denitrification Retrofit of Johns Road Pond* | Brevard County | \$105,512 | 1,199 | TBD | Complete | Complete | 100% | 100% |
| 22 | Basin 1387 Kingsmill-Aurora Phase Two | Brevard County | \$479,634 | 4,176 | 814 | Complete | Complete | 90% | |
| 23 | Basin 41 Denitrification Retrofit of Huntington Pond | Brevard County | \$136,677 | 1,190 | TBD | Complete | Complete | 75% | |
| 24 | Basin 71 Denitrification Retrofit of Flounder Creek Pond | Brevard County | \$98,316 | 856 | TBD | Complete | Complete | 100% | |
| 85 | Basin 1304 Bioreactor* | Brevard County | \$83,029 | 958 | 127 | Complete | Complete | 100% | 100% |

| Project Number | Project | Responsible Entity | Save Our Lagoon Project Cost (Inflated) | TN Reductions (lbs/yr) | TP Reductions (lbs/yr) | Scope of Work Received | Contract Review Status | Design | Construction |
|-------------------|---|--------------------|---|---------------------------|---------------------------|---------------------------|---------------------------|--------|--------------|
| 87 | Basin 2134 Fleming Grant Biosorption Activated Media* | Brevard County | \$56,588 | 602 | 91 | Complete | Complete | 100% | 100% |
| 89 | Basin 1298 Bioreactor* | Brevard County | \$85,829 | 917 | 116 | Complete | Complete | 100% | 100% |
| 90 | Basin 51 Johns Road Pond Biosorption Activated Media* | Brevard County | \$23,030 | 245 | 37 | Complete | Complete | 100% | 100% |
| 91 | Basin 100 Burkholm Road Biosorption Activated Media* | Brevard County | \$64,390 | 685 | 104 | Complete | Complete | 100% | 100% |
| 92 | Basin 115 Carter Road Biosorption Activated Media* | Brevard County | \$62,510 | 665 | 101 | Complete | Complete | 100% | 100% |
| 93 | Basin 193 Wiley Ave Biosorption Activated Media* | Brevard County | \$82,735 | 954 | 144 | Complete | Complete | 100% | 100% |
| 94 | Basin 832 Broadway Pond Biosorption Activated Media* | Brevard County | \$42,864 | 456 | 69 | Complete | Complete | 100% | 100% |
| 117 | Basin 10 County Line Road Woodchip Bioreactor* | Brevard County | \$72,773 | 597 | 90 | Complete | Complete | 100% | 100% |
| 118 | Basin 26 Sunset Road Serenity Park Woodchip Bioreactor* | Brevard County | \$73,810 | 605 | 92 | Complete | Complete | 100% | 100% |
| 119 | Basin 141 Irwin Avenue Woodchip Bioreactor* | Brevard County | \$69,174 | 567 | 86 | Complete | Complete | 100% | 100% |
| 121 | Basin 2258 Babcock Road Woodchip Bioreactor | Brevard County | \$68,166 | 412 | 62 | Complete | Complete | 100% | |
| 122 | Basin 22 Huntington Road Serenity Park Woodchip Bioreactor* | Brevard County | \$40,077 | 329 | 50 | Complete | Complete | 100% | 100% |
| 205 | Basin 998 Hampton Homes | Brevard County | \$67,435 | 312 | 47 | Complete | Complete | | |
| 206 | Basin 1066 Angel Ave | Brevard County | \$246,132 | 1,150 | 173 | Complete | Complete | 34% | |
| 207 | Basin 1124 Elliot Canal | Brevard County | \$156,986 | 533 | 78 | Complete | Complete | | |
| 213 | Johnson Junior High Denitrification Media Chamber Modification* | Brevard County | \$40,815 | 206 | TBD | Complete | Complete | 100% | 100% |
| 215 | Basin 960 Pioneer Road Denitrification | Brevard County | \$43,652 | 105 | 3 | Complete | Complete | 100% | |
| 220 | Basin 1398 Sand Dollar Canal Bioreactor | Brevard County | \$222,500 | 444 | 70 | Complete | Complete | 30% | |
| 247 | Basin 998 Richland Avenue Canal | Brevard County | \$138,629 | 641 | 97 | Complete | Complete | | |
| 248 | Basin 116 Lionel Road (Withdrawn) | Brevard County | \$196,842 | 936 | 142 | | | | |
| 250 | Basin 1280B Flamingo Road Denitrification | Brevard County | \$75,944 | 161 | 31 | Complete | Complete | 100% | |
| 251 | Basin 1304B West Arlington Road Denitrification | Brevard County | \$102,211 | 216 | TBD | Complete | Complete | 100% | |
| 252 | Basin 89 Scottsmoor I Aurantia Road Denitrification | Brevard County | \$152,573 | 1,706 | 292 | Complete | Complete | 100% | 100% |
| 13 | Central Boulevard Baffle Box* | Cape Canaveral | \$34,700 | 481 | 14 | Complete | Complete | 100% | 100% |
| 14 | Church Street Type II Baffle Box* | Cocoa | \$88,045 | 937 | 135 | Complete | Complete | 100% | 100% |
| 124 | Floating Wetlands to Existing Stormwater Ponds* | Cocoa | \$1,497 | 12 | 3 | Complete | Complete | 100% | 100% |

| Project Number | Project | Responsible Entity | Save Our Lagoon Project Cost (Inflated) | TN Reductions (lbs/yr) | TP Reductions (lbs/yr) | Scope of Work Received | Contract Review Status | Design | Construction |
|-------------------|--|--|---|---------------------------|---------------------------|---------------------------|---------------------------|--------|--------------|
| 129 | Forrest Avenue 72-inch Outfall Baseflow Capture/Treatment | Cocoa | \$18,949 | 94 | 12 | Complete | Complete | 60% | |
| 177 | North and South Lakemont Ponds Floating Wetlands* | Cocoa | \$13,054 | 107 | 25 | Complete | Complete | 100% | 100% |
| 231 | North Fiske Stormwater Pond Floating Wetlands | Cocoa | \$50,000 | 200 | 32 | Complete | Complete | 100% | 100% |
| 64 | Stormwater Low Impact Development Convair Cove 1 – Blakey Boulevard* | Cocoa Beach | \$4,650 | 30 | 3 | Complete | Complete | 100% | 100% |
| 65 | Stormwater Low Impact Development Convair Cove 2 – Dempsey Drive* | Cocoa Beach | \$4,495 | 29 | 3 | Complete | Complete | 100% | 100% |
| 219 | McNabb Outfall Bioretention | Cocoa Beach | \$21,824 | 44 | 7 | Complete | Complete | 100% | 90% |
| 254 | Maritime Hammock Preserve Floating Vegetative Islands | Cocoa Beach | \$8,500 | 174 | 36 | | | | |
| 258 | Cocoa Beach Golf Course Floating Vegetative Islands | Cocoa Beach | \$36,810 | 90 | 14 | | | | |
| 259 | Ramp Road Park - Stormwater Improvements | Cocoa Beach | \$16,796 | 41 | 8 | | | | |
| 127 | Basin 5 Dry Retention* | Indialantic | \$16,680 | 113 | 18 | Complete | Complete | 100% | 100% |
| 16 | Gleason Park Reuse* | Indian Harbour Beach | \$4,224 | 48 | 9 | Complete | Complete | 100% | 100% |
| 66 | Big Muddy at Cynthia Baffle Box* | Indian Harbour Beach | \$59,631 | 436 | 58 | Complete | Complete | 100% | 100% |
| 34 | Cliff Creek Baffle Box* | Melbourne | \$347,781 | 3,952 | 797 | Complete | Complete | 100% | 100% |
| 35 | Thrush Drive Baffle Box* | Melbourne | \$322,200 | 3,661 | 773 | Complete | Complete | 100% | 100% |
| 67 | Grant Place Baffle Box* | Melbourne | \$82,481 | 937 | 193 | Complete | Complete | 100% | 100% |
| 69 | Apollo/GA Baffle Box | Melbourne | \$401,184 | 3,381 | 479 | | | | |
| 95 | Cherry Street Baffle Box (Withdrawn) | Melbourne | \$427,321 | 980 | 174 | Complete | Complete | 90% | |
| 96 | Spring Creek Baffle Box | Melbourne | \$460,896 | 1,057 | 232 | Complete | Complete | 90% | |
| 88 | Espanola Baffle Box | Melbourne | \$146,535 | 1,119 | 148 | | | | |
| 169 | Sherwood Park Stormwater Quality Project* | Melbourne | \$392,108 | 3,214 | 879 | Complete | Complete | 100% | 100% |
| 175, 176 | High School & Funeral Home Baffle Box* | Melbourne | \$203,008 | 1,664 | 448 | Complete | Complete | 100% | 100% |
| 257 | Riverview Park Baffle Box | Melbourne | \$308,091 | 863 | 168 | | | | |
| 15 | Bayfront Stormwater Project* | Palm Bay | \$30,624 | 348 | 83 | Complete | Complete | 100% | 100% |
| 235 | Woodland Business Center Stormwater Retention | Property Owner | \$5,200 | 11 | 2 | Complete | Complete | 100% | 90% |
| 128 | Jackson Court Stormwater Treatment Facility* | Satellite Beach | \$8,266 | 56 | 8 | Complete | Complete | 100% | 100% |
| 179 | Lori Laine Basin Pipe Improvement Project* | Satellite Beach | \$17,525 | 117 | 21 | Complete | Complete | 100% | 100% |
| 68 | Crane Creek/M-1 Canal Flow Restoration | St. Johns Water Management District | \$2,742,609 | 23,113 | 2,719 | Complete | Complete | 100% | 65% |

| Project Number | Project | Responsible Entity | Save Our Lagoon Project Cost (Inflated) | TN Reductions (lbs/yr) | TP Reductions (lbs/yr) | Scope of Work Received | Contract Review Status | Design | Construction |
|-------------------|--|--|---|---------------------------|---------------------------|---------------------------|---------------------------|--------|--------------|
| 256 | C-10 Water Management Area | St. Johns Water Management District | \$10,460,100 | 29,300 | 1,300 | | | | |
| 19 | St. Teresa Basin Treatment* | Titusville | \$272,800 | 3,100 | 459 | Complete | Complete | 100% | 100% |
| 20 | South Street Basin Treatment* | Titusville | \$86,856 | 987 | 156 | Complete | Complete | 100% | 100% |
| 21 | La Paloma Basin Treatment* | Titusville | \$208,296 | 2,367 | 346 | Complete | Complete | 100% | 100% |
| 97 | Titusville High School Baffle Box* | Titusville | \$111,813 | 1,190 | 166 | Complete | Complete | 100% | 100% |
| 98 | Coleman Pond Managed Aquatic Plant System* | Titusville | \$11,438 | 1,240 | 198 | Complete | Complete | 100% | 100% |
| 110 | Osprey Plant Pond Managed Aquatic Plant Systems* | Titusville | \$37,500 | 606 | 88 | Complete | Complete | 100% | 100% |
| 120 | Draa Field Pond Managed Aquatic Plant Systems* | Titusville | \$31,281 | 256 | 38 | Complete | Complete | 100% | 100% |
| 174 | St. Johns 2 Baffle Box* | Titusville | \$243,070 | 1,992 | 611 | Complete | Complete | 100% | 100% |
| 178 | Marina B Managed Aquatic Plant Systems* | Titusville | \$6,670 | 55 | 7 | Complete | Complete | 100% | 100% |
| 214 | Sand Point Park Baffle Box* | Titusville | \$154,085 | 438 | 71 | Complete | Complete | 100% | 100% |
| 232 | Riverfront Center Nutrient Removing Filtrations Boxes* | Titusville | \$224,992 | 679 | 160 | Complete | Complete | 100% | 100% |
| 233 | Commons and City Hall Tree Boxes | Titusville | \$26,542 | 80 | 15 | Complete | Complete | 100% | |
| 255 | Hamilton Ave Baffle Box (Withdrawn) | Titusville | \$350,000 | 1,550 | 209 | | | | |
| 123 | Ray Bullard Water Reclamation Facility Stormwater Management Area* | West Melbourne | \$111,847 | 1,317 | 400 | Complete | Complete | 100% | 100% |
| | Stormwater Projects Total | | \$90,331,181 | 249,781 | 34,102 | | | | |

<u>Table 10. Vegetation Harvesting Performance Table</u>

| Project Number | Project | Responsible Entity | Save Our Lagoon Project Cost (Inflated) | TN Reductions (lbs/yr) | TP Reductions (lbs/yr) | Scope of Work Received | Contract Review Status | Design | Construction |
|-------------------|--|--------------------|---|---------------------------|---------------------------|---------------------------|---------------------------|--------|--------------|
| 112 | County Wide Stormwater Pond Harvesting* | Brevard County | \$14,000 | 931 | 327 | Complete | Complete | 100% | 100% |
| 172 | Horseshoe Pond Vegetative Harvesting* | Brevard County | \$8,140 | 4,536 | 242 | Complete | Complete | 100% | 100% |
| 209 | Basin 1398 Sand Dollar Canal Harvesting* | Brevard County | \$24,420 | 222 | 21 | Complete | Complete | 100% | 100% |
| 210 | Basin 958 Pioneer Road Vegetation Harvesting | Brevard County | \$44,865 | 363 | 47 | Complete | Complete | 100% | |
| 228 | Unincorporated Countywide Vegetation Harvesting* | Brevard County | \$477,000 | 4,091 | 993 | Complete | Complete | 100% | 100% |
| 173 | North and South Lakemont Ponds Vegetation Harvesting (Withdrawn) | Cocoa | \$2,494 | 18 | 4 | | | | |
| 208 | Maritime Hammock Preserve Stormwater Pond Vegetation Harvesting* | Cocoa Beach | \$14,480 | 143 | 5 | Complete | Complete | 100% | 100% |
| 211 | Cocoa Beach Golf Course Stormwater Pond Harvesting* | Cocoa Beach | \$641,638 | 5,385 | 542 | Complete | Complete | 100% | 100% |

| Project Number | Project | Responsible Entity | Save Our Lagoon Project Cost (Inflated) | TN Reductions (lbs/yr) | TP Reductions (lbs/yr) | Scope of Work Received | Contract Review Status | Design | Construction |
|-------------------|---|---|---|---------------------------|---------------------------|---------------------------|---------------------------|--------|--------------|
| 171 | Mechanical Aquatic Vegetation Harvesting* | Melbourne Tillman Water Control District | \$1,011,976 | 16,636 | 1,664 | Complete | Complete | 100% | 100% |
| 111 | Draa Field Vegetation Harvesting* | Titusville | \$86,413 | 786 | 99 | Complete | Complete | 100% | 100% |
| | Vegetation Harvesting Total | | \$2,325,426 | 33,111 | 3,944 | | | | |

Table 11. Muck Removal Performance Table

| Project Number | Project | Responsible Entity | Save Our Lagoon Project Cost (Inflated) | TN Reductions (lbs/yr) | TP Reductions (lbs/yr) | Scope of Work Received | Contract Review Status | Design | Construction |
|-------------------|---|----------------------|---|---------------------------|---------------------------|---------------------------|---------------------------|--------|--------------|
| 2016-3a | Muck Re-dredging in Turkey Creek Treatment* | Brevard County | \$137,329 | 10,745 | 578 | Complete | Complete | 100% | 100% |
| 2016-04a | Rockledge A Muck | Brevard County | \$5,226,203 | 4,572 | 998 | Complete | Complete | 30% | |
| 2016-05a | Pineda Banana River Lagoon | Brevard County | \$8,152,876 | 14,459 | 662 | Complete | Complete | 10% | |
| 2016-06a | Titusville Railroad West | Brevard County | \$3,762,866 | 5,786 | 244 | Complete | Complete | 30% | |
| 2016-07a | National Aeronautics and Space Administration Causeway East | Brevard County | \$11,915,742 | 44,933 | 2,156 | Complete | Complete | 30% | |
| 2016-08a | Titusville Railroad East | Brevard County | \$4,808,108 | 8,026 | 246 | Complete | Complete | 30% | |
| 2016-10a | Canaveral South | Brevard County | \$17,560,041 | 41,724 | 2,275 | Complete | Complete | 5% | |
| 2016-11a | Patrick Space Force Base | Brevard County | \$8,570,973 | 11,830 | 382 | Complete | Complete | 10% | |
| 41a | Grand Canal Muck | Brevard County | \$16,433,977 | 26,481 | 1,698 | Complete | Complete | 100% | 87% |
| 42a | Sykes Creek Muck | Brevard County | \$6,141,374 | 28,798 | 2,618 | Complete | Complete | 100% | 12% |
| 54a | Eau Gallie Northeast Muck | Brevard County | \$10,452,405 | 11,358 | 2,477 | Complete | Complete | 100% | |
| 71 | Merritt Island Muck Removal – Phase 1 | Brevard County | \$10,428,024 | 26,208 | 1,638 | Complete | Complete | 90% | |
| 260 | Mims Rim Ditch Muck Removal | Brevard County | \$10,077,414 | 16,602 | 518 | | | | |
| 70a | Cocoa Beach Muck Dredging – Phase III* | Cocoa Beach | \$1,376,305 | 13,104 | 819 | Complete | Complete | 100% | 100% |
| 101 | Cocoa Beach Muck Dredging Phase II-B* | Cocoa Beach | \$5,911,150 | 20,160 | 1,260 | Complete | Complete | 100% | 100% |
| 168a | Cocoa Beach Golf Muck | Cocoa Beach | \$25,503,868 | 38,416 | 2,058 | Complete | Complete | 90% | |
| 72a | Muck Removal of Indian Harbour Beach Canals | Indian Harbour Beach | \$4,897,210 | 12,096 | 756 | Complete | Complete | 90% | |
| 223 | Spring Creek Dredging | Melbourne | \$89,978 | 504 | 32 | Complete | Complete | 45% | |
| 236 | Sunnyland Canals Muck Removal | Property Owners | \$5,528,536 | 7,560 | 315 | | | | |
| 262 | Shore View Lane Dredging | Property Owners | \$44,918 | 74 | 10 | | | | |
| 144 & 113 | Satellite Beach Muck Dredging | Satellite Beach | \$2,558,402 | 12,432 | 777 | Complete | Complete | 90% | |
| | Muck Removal Total | | \$159,577,699 | 355,868 | 22,517 | | | | |

<u>Table 12. Interstitial Treatment Performance Table</u>

| Project Number | Project | Responsible Entity | Save Our Lagoon Project Cost (Inflated) | TN Reductions (lbs/yr) | TP Reductions (lbs/yr) | Scope of Work Received | Contract Review Status | Design | Construction | |
|-------------------|--|--------------------|---|---------------------------|---------------------------|---------------------------|---------------------------|--------|--------------|--|
| 2016-3b | Muck Interstitial Water Treatment for Turkey Creek | Brevard County | Included in muck project | Not applicable | Not applicable | Complete | Complete | 100% | 100% | |

| Project Number | Project | Responsible Entity | Save Our Lagoon Project Cost (Inflated) | TN Reductions (lbs/yr) | TP Reductions (lbs/yr) | Scope of Work Received | Contract Review Status | Design | Construction |
|-------------------|---|----------------------|---|---------------------------|---------------------------|---------------------------|---------------------------|--------|--------------|
| 2016-04b | Rockledge A | Brevard County | \$758,837 | 10,308 | 912 | Complete | Complete | 30% | |
| 2016-5b | Pineda Banana River Lagoon | Brevard County | \$1,183,786 | 17,688 | 1,564 | | | | |
| 2016-06b | Titusville Railroad West | Brevard County | \$546,362 | 30,563 | 2,703 | Complete | Complete | 30% | |
| 2016-07c | National Aeronautics and Space Administration Causeway East | Brevard County | \$1,730,148 | 44,838 | 3,965 | Complete | Complete | 30% | |
| 2016-08b | Titusville Railroad East | Brevard County | \$698,130 | 50,668 | 4,481 | Complete | Complete | 30% | |
| 2016-10b | Canaveral South | Brevard County | \$2,549,693 | 66,524 | 5,883 | Complete | Complete | 5% | |
| 2016-11b | Patrick Space Force Base | Brevard County | \$1,244,493 | 18,482 | 1,634 | | | | |
| 40 | Mims Muck Removal: Outflow Water Nutrient Removal | Brevard County | \$0 | 2,803 | 244 | Complete | Complete | 100% | 100% |
| 41b | Grand Canal Interstitial | Brevard County | \$7,302,686 | 43,673 | 3,858 | Complete | Complete | 100% | 87% |
| 42b | Sykes Creek Interstitial | Brevard County | \$14,681,450 | 60,216 | 5,328 | Complete | Complete | 100% | 12% |
| 54b | Eau Gallie Northeast | Brevard County | \$1,517,674 | 35,182 | 3,111 | Complete | Complete | 100% | |
| 261 | Mims Rim Ditch Interstitial Treatment | Brevard County | \$1,784,135 | 15,700 | 1,292 | | | | |
| 168b | Cocoa Beach Golf Interstitial Treatment | Cocoa Beach | \$3,599,330 | 87,902 | 7,773 | Complete | Complete | 90% | |
| 72b | Muck Interstitial Water Treatment for Indian Harbour Beach Canals | Indian Harbour Beach | \$7,394,192 | 16,525 | 1,461 | Complete | Complete | 90% | |
| 113 | Satellite Beach Interstitial Water Treatment | Satellite Beach | \$4,151,824 | 18,367 | 1,624 | Complete | Complete | 90% | |
| | Interstitial Treatment Total | | \$49,142,740 | 519,439 | 45,833 | | | | |

Table 14. Oyster Bars Performance Table

| Project Number | Project | Responsible Entity | Save Our Lagoon Project Cost (Inflated) | TN Reductions (lbs/yr) | TP Reductions (lbs/yr) | Scope of Work Received | Contract Review Status | Design | Construction |
|-------------------|--|--------------------|---|------------------------------|---------------------------|---------------------------|---------------------------|--------|--------------|
| 2016-55 | Banana River Lagoon County Oyster Bars (114,225 Square Feet) | Brevard County | \$2,153,550 | 4,569 | 114 | | | | |
| 2016-56 | North IRL County Oyster Bars (229,446 Square Feet) | Brevard County | \$4,325,876 | 9,178 | 229 | | | | |
| 2016-57 | Central IRL County Oyster Bars (37,603 Square Feet) | Brevard County | \$700,399 | 1,486 | 38 | | | | |
| 73 | RiverView Senior Resort Oyster Bar* (1,920 Square Feet) | Brevard County | \$30,304 | 77 | 2 | Complete | Complete | 100% | 100% |
| 226 | Hog Point Offshore Oyster Bar* (3,600 Square Feet) | Brevard County | \$64,755 | 144 | 3 | Complete | Complete | 100% | 100% |
| 75 | Marina Isles Oyster Bar* (1,500 Square Feet) | Brevard Zoo | \$26,700 | 60 | 20 | Complete | Complete | 100% | 100% |
| 76 | Bettinger Oyster Bar* (720 Square Feet) | Brevard Zoo | \$10,680 | 24 | 8 | Complete | Complete | 100% | 100% |
| 79 | Gitlin Oyster Bar* (1,080 Square Feet) | Brevard Zoo | \$16,020 | 36 | 12 | Complete | Complete | 100% | 100% |
| 80 | Coconut Point/Environmentally Endangered Lands Oyster Bar* (2,400 Square Feet) | Brevard Zoo | \$45,120 | 96 | 2 | Complete | Complete | 100% | 100% |
| 81 | Wexford Oyster Bar* (1,750 Square Feet) | Brevard Zoo | \$31,150 | 70 | 24 | Complete | Complete | 100% | 100% |
| 83 | Bomalaski Oyster Bar* (600 Square Feet) | Brevard Zoo | \$8,900 | 20 | 7 | Complete | Complete | 100% | 100% |
| 104 | Brevard Zoo Banana River Oyster Project (2,638 of 36,894 Square Feet) | Brevard Zoo | \$812,207 | 1,476 | 37 | Complete | Complete | 7% | 7% |
| 105 | Brevard Zoo Central IRL Oyster Project* (10,200 Square Feet) | Brevard Zoo | \$161,160 | 408 | 10 | Complete | Complete | 100% | 100% |
| 106 | Brevard Zoo North IRL Oyster Project* (21,600 Square Feet) | Brevard Zoo | \$475,438 | 864 | 22 | Complete | Complete | 100% | 100% |

| Project Number | Project | Responsible Entity | Save Our Lagoon Project Cost (Inflated) | TN Reductions (lbs/yr) | TP Reductions (lbs/yr) | Scope of Work Received | Contract Review Status | Design | Construction |
|-------------------|---|--------------------|---|------------------------------|---------------------------|---------------------------|---------------------------|--------|--------------|
| 139 | Brevard Zoo North IRL Oyster Project 2 (4,861 of 21,030 Square Feet) | Brevard Zoo | \$456,764 | 841 | 21 | Complete | Complete | 60% | 23% |
| 140 | Brevard Zoo Central IRL Oyster Project 2 (5,638 of 16,932 Square Feet) | Brevard Zoo | \$367,692 | 677 | 17 | Complete | Complete | 60% | 33% |
| 141 | Brevard Zoo Banana River Oyster Project 2 (16,560 Square Feet) | Brevard Zoo | \$359,546 | 662 | 17 | | | | |
| 142 | Brevard Zoo Oyster Reef Adjustments North IRL (1,700 Square Feet) | Brevard Zoo | \$36,932 | 68 | 2 | | | | |
| 143 | Brevard Zoo Oyster Reef Adjustments Banana River (800 Square Feet) | Brevard Zoo | \$17,380 | 32 | 1 | | | | |
| 184 | Brevard Zoo North Indian River Lagoon Oyster Project 3 (3,702 of 26,388 Square Feet) | Brevard Zoo | \$528,046 | 1,056 | 26 | Complete | Complete | 63% | 14% |
| 185 | Brevard Zoo Central Indian River Lagoon Tributary Pilot Oyster Project (14,520 square feet) | Brevard Zoo | \$290,525 | 581 | 15 | Complete | Complete | 72% | 72% |
| 186 | Brevard Zoo North Indian River Lagoon Individual Oyster Project | Brevard Zoo | \$218,019 | 436 | 11 | Complete | | | |
| 187 | Brevard Zoo Central Indian River Lagoon Oyster Project 3 | Brevard Zoo | \$109,009 | 218 | 5 | Complete | Complete | | |
| 188 | Brevard Zoo Banana River Oyster Project 3 | Brevard Zoo | \$77,084 | 143 | 4 | | | | |
| 217 | Brevard Zoo Central Indian River Lagoon Oyster Project 4 | Brevard Zoo | \$155,232 | 348 | 9 | Complete | Complete | | |
| 218 | Central Oyster Project Offshore Reefs | Brevard Zoo | \$401,462 | 900 | 23 | Complete | | | |
| 78a | McNabb Park Oyster Bar (1,180 Square Feet)* | Cocoa Beach | \$9,134 | 47 | 1 | Complete | Complete | 100% | 100% |
| 82a | Riverview Park Oyster Bar (5,750 Square Feet) (Withdrawn) | Melbourne | \$146,695 | 230 | 78 | | | | |
| | Oyster Bars Total | | \$12,035,779 | 24,747 | 758 | | | | |

Table 15. Planted Shoreline Performance Table

| Project Number | Project | Responsible Entity | Save Our Lagoon Project Cost (Inflated) | TN Reductions (lbs/yr) | TP Reductions (lbs/yr) | Scope of Work Received | Contract Review Status | Design | Construction |
|-------------------|--|--------------------------|---|---------------------------|---------------------------|---------------------------|---------------------------|--------|--------------|
| 212 | Titusville Causeway Multi-Trophic Restoration & Living Shoreline (1,950 Linear Feet) | Brevard County | \$35,326 | 131 | 45 | Complete | Complete | 100% | 2% |
| 103 | Brevard Zoo North IRL Plant Project* (50 Linear Feet) | Brevard Zoo | \$720 | 3 | 1 | Complete | Complete | 100% | 100% |
| 130 | Brevard Zoo North IRL Plant Project 2* (610 Linear Feet) | Brevard Zoo | \$9,840 | 41 | 14 | Complete | Complete | 100% | 100% |
| 78b | McNabb Park Planted Shoreline (108 Linear Feet)* | Cocoa Beach | \$1,680 | 7 | 2 | Complete | Complete | 100% | 100% |
| 77a | Cocoa Beach Country Club Planted Shoreline* (1,000 Linear Feet) | Marine Resources Council | \$16,080 | 67 | 23 | Complete | Complete | 100% | 100% |
| 77b | Lagoon House Shoreline Restoration Planting* (1,493 Linear Feet) | Marine Resources Council | \$24,000 | 100 | 34 | Complete | Complete | 100% | 100% |
| 133 | Fisherman's Landing* (300 Linear Feet) | Marine Resources Council | \$4,800 | 20 | 7 | Complete | Complete | 100% | 100% |
| 135 | Rotary Park* (300 Linear Feet) | Marine Resources Council | \$4,800 | 20 | 7 | Complete | Complete | 100% | 100% |
| 180 | Scottsmoor Impoundment (650 Linear Feet) | Marine Resources Council | \$13,301 | 44 | 15 | | | | |
| 181 | Riveredge* (250 Linear Feet) | Marine Resources Council | \$4,080 | 17 | 6 | Complete | Complete | 100% | 100% |

| Project Number | Project | Responsible Entity | Save Our Lagoon Project Cost (Inflated) | TN Reductions (lbs/yr) | TP Reductions (lbs/yr) | Scope of Work Received | Contract Review Status | Design | Construction |
|-------------------|--|--------------------|---|---------------------------|---------------------------|---------------------------|---------------------------|--------|--------------|
| 82b | Riverview Park Planted Shoreline (1,150 Linear Feet) (Withdrawn) | Melbourne | \$24,919 | 77 | 26 | | | | |
| | Planted Shorelines Total | | \$139,546 | 527 | 180 | | | | |

<u>Table 16. Clam Restoration Performance Table</u>

| Project Number | Project | Responsible Entity | Save Our Lagoon Project Cost (Inflated) | TN Reductions (lbs/yr) | TP Reductions (lbs/yr) | Scope of Work Received | Contract Review Status | Design | Construction |
|-------------------|---|--------------------|---|---------------------------|---------------------------|---------------------------|---------------------------|--------|--------------|
| 194 | Aquaculture Stimulus Program (7 of 10 grantees) | Private Citizens | \$75,573 | 1,000 | TBD | Complete | Complete | 70% | 60% |
| | Clam Restoration Total | | \$75,573 | 1,000 | TBD | | | | |

Table 17. Overview

| Totals | Total Annual TN Reduction (lbs/yr) | Total Annual TP Reduction (lbs/yr) | Total One-Time TN Reduction (lbs) | Total One-Time TP Reduction (lbs) | Scopes of Work Received | Contracts Executed | Projects in Design | Projects Under Construction | Projects Completed |
|------------------------------|---------------------------------------|---------------------------------------|--------------------------------------|--------------------------------------|-------------------------|-----------------------|-----------------------|--------------------------------|-----------------------|
| Total as of Previous Quarter | 173,297 | 12,700 | 70,906 | 7,143 | 191 | 185 | 185 | 122 | 95 |
| Total as of This Quarter | 178,271 | 13,044 | 81,095 | 8,110 | 196 | 194 | 188 | 127 | 97 |

Please note TN and TP reductions were split into annual and one-time reductions.