Save Our Indian River Lagoon Project Applications – 2023

Table 1. Project Application Table

Project Number	Project Name	Entity	Project Type	TN Reduction (pounds/year)	Eligible Cost-Share Rate (\$/pound TN)	Maximum Eligible SOIRL Cost Share	Total Cost	Total Cost (\$/pound TN)	Eligible Cost Share Request	Cumulative SOIRL Funding Increase	Notes
208	Cocoa Beach Golf Course Stormwater Pond Aquatic Vegetation Harvesting	Cocoa Beach	Vegetation Harvesting	5,385	\$110	\$2,369,400	\$592,350	\$28	\$592,350	\$376,200	4 years of vegetation harvesting to remove 3,094,930 lbs of wet weight; previously approved for \$216,150
228	Unincorporated Countywide Vegetation Harvesting	Brevard County Natural Resources	Vegetation Harvesting	2,362	\$110	\$519,640	\$450,000	\$95	\$450,000	\$826,200	2 years of vegetation harvesting to remove 1,200,000 lbs of wet weight
229	Mullet Creek Island Area Muck Removal	Brevard County Natural Resources	Muck Removal	54,998	\$520	\$ 28,598,960	\$ 12,834,540	\$233	\$ 12,834,540	\$ 13,660,740	Remove an estimated 259,811 cubic yards of muck from 49 acres.
230	Mullet Creek Island Area Interstitial Treatment	Brevard County Natural Resources	Interstitial Treatment	26,407	\$98	\$ 2,587,886	\$ 2,427,185	\$92	\$ 2,427,185	\$ 16,087,925	
231	North Fiske Stormwater Pond Floating Wetlands	Сосоа	Stormwater	200	\$313	\$62,600	\$50,000	\$250	\$50,000	\$16,137,925	Install floating wetlands to treat 59 acres
232	Riverfront Center Nutrient Removing Filtrations Boxes	Titusville	Stormwater	679	\$313	\$212,527	\$412,500	\$608	\$212,527	\$16,350,452	Install 3 NRF boxes with BAM
233	Commons & City Hall Tree Boxes	Titusville	Stormwater	80	\$313	\$25,040	\$176,500	\$2,206	\$25,040	\$16,375,492	Install up to 15 bioretention tree boxes
234	South Brevard Water Reclamation Facility	Brevard County Utilities	WWTF Upgrades for Reclaimed Water	4,316	\$383	\$1,653,028	\$2,200,000	\$510	\$1,653,028	\$18,028,520	Project will bring current TN from 12 mg/l to 2 mg/l
235	Woodland Business Center Stormwater Retention	Woodland Business Center	Stormwater	11	\$446	\$4,906	\$79,800	\$7,255	\$4,906	\$18,033,426	Construction of grassed retention areas to capture runoff from the site and allow it to percolate into the ground
236	Sunnyland Canals Muck Removal	Sunnyland Beach Property Owners Association	Muck Removal	10,030	\$520	\$5,215,600	\$10,072,478	\$1,004	\$5,215,600	\$23,249,026	Remove an estimated 164,350 cubic yards of muck from 24 acres of canals.
237	Willow Lakes Package Plant Connection	Willow Lakes Homeowners Association	Package Plant Connection	725	\$1,500	\$1,087,500	\$1,700,000	\$2,345	\$1,087,500	\$24,336,526	Connect 327 properties from aging package plant to sewer.

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238	Kelly Park Sewer Connection	Brevard County Parks & Recreation	Septic to Sewer	90	\$1,500	\$135,000	\$659,337	\$7,326	\$135,000	\$ 24,471,526	
239	The Cove at South Beaches Package Plant Connection	The Cove Homeowners Association	Package Plant Connection	81	\$1,500	\$121,500	\$697,000	\$8,605	\$121,500	\$24,593,026	Connect 40 properties from aging package plant to sewer.
240	Rotary Park Sewer Connection	Brevard County Parks & Recreation	Septic to Sewer	104	\$1,500	\$156,000	\$977,802	\$9,402	\$156,000	\$24,749,026	
241	Manatee Cove Sewer Connection	Brevard County Parks & Recreation	Septic to Sewer	24	\$1,500	\$36,000	\$1,322,826	\$55,118	\$36,000	\$24,785,026	
242	Riverwalk Nature Center Sewer Connection	Brevard County Parks & Recreation	Septic to Sewer	4	\$1,500	\$6,000	\$781,007	\$195,252	\$6,000	\$24,791,026	
243	Cocoa Beach Jr/Sr High School Turf Field	Cocoa Beach Jr/Sr High School	Stormwater Fertilizer Reduction (New project type)	252	\$446	\$112,392	\$ 1,233,488	\$4,895	\$112,392	\$24,903,418	Replace football field with turf grass
244	North Banana River Three Bridges	RDI Aquatics, LLC	Stormwater Aeration (New project type)	θ	TBD	TBD	\$ 1,425,250	TBD	<u>\$</u> _	\$24,903,418	Aerate and monitor 3 canals