

Save Our Indian River Lagoon Project Applications – 2025

Table 1. Project Application Table

Project Number	Project Name	Entity	Project Type	Eligible Cost-Share Rate (\$/pound TN)	Total Cost (\$/pound TN)	TN Reduction (pounds/year)	Total Cost	Maximum Eligible SOIRL Cost Share	Eligible Cost Share Request	Cumulative SOIRL Funding Increase	Dollar Amount Secured Grants	Notes
264	Unincorporated Countywide Vegetation Harvesting 2	Brevard County Natural Resources	Vegetation Harvesting	\$114	\$114	4,147	\$472,758	\$472,758	\$472,758	\$472,758	\$0	Expand aquatic vegetation harvesting program; Remove an estimated 2,750,000 pounds of plant material; purchase an amphibious excavator, rake, work boat, and nanobubble generator.
265	Restoration of native clams in the Indian River Lagoon - Titusville	Indian River Lagoon Clam Restoration Project	Clam	\$172	\$172	1,584	\$272,000	\$272,000	\$272,000	\$744,758	\$0	Distribute clam seed via drone; Repatriate 24 million clams in the Titusville area with a target survival of 8 million reproductively capable clams.
266	Restoration of native clams in the Indian River Lagoon - Hog Point Cove	Indian River Lagoon Clam Restoration Project	Clam	\$172	\$172	990	\$170,000	\$170,000	\$170,000	\$914,758	\$0	Distribute clam seed via drone; Repatriate 15 million clams in the Hog's Point Cove area with a target survival of 5 million reproductively capable clams.
267	Restoration of native clams in the Indian River Lagoon - Grant Island	Indian River Lagoon Clam Restoration Project	Clam	\$172	\$172	990	\$170,000	\$170,000	\$170,000	\$1,084,758	\$0	Distribute clam seed via drone; Repatriate 15 million clams to the Grant Island area with a target survival of 5 million reproductively capable clams.
268	Restoration of native clams in the Indian River Lagoon - Rockledge	Indian River Lagoon Clam Restoration Project	Clam	\$172	\$172	594	\$102,000	\$102,000	\$102,000	\$1,186,758	\$0	Distribute clam seed via drone; Repatriate 9 million clams to the Rockledge area with a target survival of 3 million reproductively capable clams.
269	Coleman Pond Circulator	City of Titusville	Stormwater	\$357	\$357	353	\$126,021	\$126,021	\$126,021	\$1,312,779	\$0	Install pond circulator device in conjunction with previously installed floating wetland islands to increase nutrient uptake.
270	Tennessee St Baffle Box	City of Titusville	Stormwater	\$357	\$371	1,442	\$535,000	\$514,794	\$514,794	\$1,827,573	\$0	Install second generation baffle box to treat 673 acres.
271	Osprey Pond Circulator	City of Titusville	Stormwater	\$357	\$413	242	\$100,000	\$86,394	\$86,394	\$1,913,967	\$0	Install pond circulator device in conjunction with previously installed floating wetland islands to increase nutrient uptake.
272	Brevard Zoo North IRL Oyster Project 4	Brevard Zoo	Oyster	\$475	\$475	1,742	\$827,450	\$827,450	\$827,450	\$2,741,417	\$0	Construct 43,560 square feet of oyster bars.
273	Brevard Zoo Central IRL Oyster Project 5	Brevard Zoo	Oyster	\$475	\$475	1,504	\$714,400	\$714,400	\$714,400	\$3,455,817	\$0	Construct 37,602 square feet of oyster bars. This project is scalable.
274	Waelti Drive Pond Retrofit	Brevard County Natural Resources	Stormwater	\$357	\$858	274	\$235,000	\$97,818	\$97,818	\$3,553,635	\$137,182	Install floating wetlands with turbidity curtains in wet pond.

Project Number	Project Name	Entity	Project Type	Eligible Cost-Share Rate (\$/pound TN)	Total Cost (\$/pound TN)	TN Reduction (pounds/year)	Total Cost	Maximum Eligible SOIRL Cost Share	Eligible Cost Share Request	Cumulative SOIRL Funding Increase	Dollar Amount Secured Grants	Notes
275	Lake Washington & Croton Road Pond Retrofit	Brevard County Natural Resources	Stormwater	\$357	\$1,253	158	\$198,000	\$56,406	\$56,406	\$3,610,041	\$141,594	Install floating wetlands with turbidity curtains in wet pond.
276	N. Wickham & Conservation Place Wet Pond Retrofit	Brevard County Natural Resources	Stormwater	\$357	\$1,505	261	\$392,925	\$93,177	\$93,177	\$3,703,218	\$221,224	Install floating wetlands with turbidity curtains in wet pond.
277	Darrow Baffle Box	City of Melbourne	Stormwater	\$357	\$1,589	536	\$851,500	\$191,352	\$191,352	\$3,894,570	\$0	Install third-generation baffle box
278	Line Street Cemetery Baffle Box	City of Melbourne	Stormwater	\$357	\$2,409	770	\$1,855,000	\$274,890	\$274,890	\$4,169,460	\$0	Install third-generation baffle box
279	Melbourne Cemetery Baffle Box	City of Melbourne	Stormwater	\$357	\$3,597	606	\$2,180,000	\$216,342	\$216,342	\$4,385,802	\$0	Install third-generation baffle box
280	Westside Basin Water Quality Improvements	City of Satellite Beach	Stormwater	\$409	\$12,051	137	\$1,650,960	\$56,033	\$56,033	\$4,441,835	\$0	Install 26 biosorption activated media tree wells, 9 BAM bioswales, and 53 inlet baskets.
281	Cocoa Isles Blvd Dry Pond	City of Cocoa Beach	Stormwater	\$409	\$40,714	14	\$570,000	\$5,726	\$5,726	\$4,447,561	\$0	Install bioretention area enhanced with biosorption activated media and planted with Florida natives.
282	South Beaches Wastewater Treatment Plant Upgrade	Brevard County Utility Services Department	Wastewater Treatment Facility Upgrade	\$431	\$7,552	5,734	\$43,305,079	\$2,471,354	\$2,471,354	\$6,918,915	\$14,200,000	Convert to Advanced Wastewater Treatment; Project will reduce total nitrogen concentration to 2 mg/L and total phosphorus concentration to 1 mg/L.
283	Port Saint John Wastewater Treatment Plant Replacement	Brevard County Utility Services Department	Wastewater Treatment Facility Upgrade	\$431	\$17,559	2,278	\$40,000,000	\$981,818	\$981,818	\$7,900,733	\$0	Design new plant with Advanced Wastewater Treatment to replace the existing facility in Port Saint John. Land has not been acquired.
284	Palm Bay Septic to Sewer Conversion Project - Sewer Available Not Connected (SANC) Phase 2	City of Palm Bay	Quick Connect	\$1,600	\$6,998	1,011	\$7,072,000	\$1,616,992	\$1,616,992	\$9,517,725	\$0	Connect up to 416 properties from septic to sewer.

 = Not recommended by the Citizen Oversight Committee
 = Recommended with the stipulation to review and contract up to the amount exceeding regulatory requirements