

FY2025/2026 Local Government Funding Request

Draft Beach Project Assessment

Project Name	South Amelia Island Beach Nourishment Project
Local Sponsor	Nassau County

Initial Assessment	8/21/2024
Group Assessment	8/27/2024
Draft Assessment	9/3/2024
Final Review	

Project Description
The South Amelia Island Beach Nourishment project consists of the nourishment and maintenance of 3.6 miles of shoreline between DEP Monuments R-60 and R-80 located on South Amelia Island in Nassau County. Restoration of the shoreline occurred in 1994 using offshore sand sources, with nourishments occurring in 2002 and 2011. Dredging of the Atlantic Intracoastal Waterway through Nassau Sound with dredge material placement partially nourished the southern end of the project in 1997, 2001, 2006, and 2013. Stabilization of the southern end of the project necessitated construction of a terminal rock groin and offshore breakwater in 2004. Project monitoring between 2005 and 2017 has indicated that the structures have performed as designed and that no adverse impacts have occurred to resources within Nassau Sound. The Project was then significantly impacted by both Hurricanes Matthew and Irma. The fourth nourishment of project was completed in January 2022. The funds requested are post construction monitoring. Staff have determined a state cost share of 83.8%

Funds will be used for (list project phase, specify which phase is reimbursement, if applicable)
25/26 Yr 5 Monitoring

State cost share %	41.90%
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Project Budget Table					
	State %	Federal	State	Local	Total
Feasibility	0.00%	\$0	\$0	\$0	\$0
Design	0.00%	\$0	\$0	\$0	\$0
Construction	0.00%	\$0	\$0	\$0	\$0
Year 1 Monitoring	0.00%	\$0	\$0	\$0	\$0
Year 2+ Monitoring	41.90%	\$0	\$72,068	\$99,932	\$172,000
Total Project Costs		\$0	\$72,068	\$99,932	\$172,000

Post-construction monitoring projects are not evaluated and ranked. All funding requests for post-construction monitoring projects are summed and appropriated before the ranked list of Feasibility, Design, and Construction phase project requests.