

FY2022/2023 Local Government Funding Request

Draft Beach Project Assessment

Project Name	Singer Island Dune Nourishment
Local Sponsor	Palm Beach County

Initial Assessment	8/9/2021
Group Assessment	8/25/2021
Draft Assessment	8/31/2021
Final Review	

Project Description
The Singer Island Dune Nourishment Project consists of 1.31 miles of shoreline between DEP monuments R60.6 to R66.8 in Palm Beach County. The County has conducted five dune nourishments since 2012, and dune nourishments are planned to continue on a biennial basis. The most recent nourishment was in 2021 to repair storm losses from Hurricane Irma. The requested funds are for the remaining design and construction funds for the Hurricane Irma repair project. Staff have determined that 71.72% of the project is eligible for state cost sharing.

Funds will be used for (list project phase, specify which phase is reimbursement, if applicable)
Design and Construction

State cost share %	
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Project Budget Table					
	State %	Federal	State	Local	Total
Feasibility	0.00%	\$0	\$0	\$0	\$0
Design	35.86%	\$0	\$2,132	\$3,814	\$5,946
Construction	35.86%	\$0	\$346,730	\$620,169	\$966,900
Year 1 Monitoring	0.00%	\$0	\$0	\$0	\$0
Year 2+ Monitoring	0.00%	\$0	\$0	\$0	\$0
Total Project Costs		\$0	\$348,863	\$623,983	\$972,846

The Department reallocated funds from the Hurricane Irma Legislative Appropriation to cover the requested shortfall in design and construction costs of the storm repair project. The initial design and construction costs are in DEP agreement 19PB17.