

FY2022/2023 Local Government Funding Request

Draft Beach Project Assessment

Project Name	Charlotte County Beach Nourishment
Local Sponsor	Charlotte County

Initial Assessment	8/17/2021
Group Assessment	8/18/2021
Draft Assessment	8/31/2021
Final Review	

Project Description
The Charlotte County Beach Nourishment Project consists of 7.3 miles of shoreline located between DEP monuments R173.4 and R183.7 in Sarasota County and R1 and R40 in Charlotte County. Restoration of the southern segment in Charlotte County was completed in 2003, and the first nourishment was completed in 2006. A second nourishment was completed in 2011 with FEMA funds to repair damages sustained during Tropical Storm Fay. A terminal groin stabilization of the south end of Manasota Key/Stump Pass Beach State Park, and nourishment north of the groin with FEMA funds to repair damages sustained during Tropical Storm Debby, was completed in 2017. Restoration of the northern segment and additional Sarasota County segment as well as nourishment of the Knight Island segment (R28 – R40.5) was completed in 2020. Nourishment of the Updrift Beach Fill (UBF) and North Beach Fill (NBF) is planned for 2021/2022 with FEMA funds to repair damages from Hurricane Irma. The requested funds are for year 1 post-construction monitoring of the Updrift Beach Fill and North Beach Fill and year 2 post-construction monitoring of the Manasota Key and South Beach Fill. Staff have determined that 71.3% of the project is eligible for state cost sharing.

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

State cost share %	35.65%
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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	35.65%	\$0	\$241,707	\$436,293	\$678,000
Total Project Costs		\$0	\$241,707	\$436,293	\$678,000

Department response: The Department requests that the Local Sponsor update the monitoring costs in the application to remove North Beach Fill Monitoring costs, as the North Beach Fill portion of the request is ineligible for state funding due to no available public access.

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.