

FY2023/2024 Local Government Funding Request

Draft Inlet Project Assessment

Project Name	Wiggins Pass Inlet Management
Local Sponsor	Collier County - Growth Management Department - Coastal Zone Management Section

Initial Assessment	8/10/2022
Group Assessment	9/7/2022
Draft Assessment	9/15/2022
Final Review	10/20/2022

Project Description
The Wiggins Pass Project is located on the southwest Florida coastline in Collier County between FDEP monuments R-16 and R-17. The initial phase of the latest Inlet Management Plan Study was implemented in 2013 for maintenance dredging and initial realignment of the channel. In 2015, an interim maintenance dredging project cleared the shoal across the main inlet entrance channel. Material was placed in the ebb shoal disposal area north of the channel and within the flood shoal disposal. In Spring 2018, dredging split 2/3 of the total volume to the north and 1/3 of the total volume to the south to maintain the navigation of the inlet, refine and reinforce the alignment begun with the 2013 project. In March 2020 the County conducted a small interim dredging project, but due to storms since this project completion, the County is considering an emergency dredging project to remove shoals that impede navigation. Wiggins Pass was dredged between January 26, 2022 and March 10, 2022. The requested funds are for monitoring. DEP staff has determined that 100% 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 %	50.00%
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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	50.00%	\$0	\$52,000	\$52,000	\$104,000
Year 2+ Monitoring	0.00%	\$0	\$0	\$0	\$0
Total Project Costs		\$0	\$52,000	\$52,000	\$104,000

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.