

FY2023/2024 Local Government Funding Request
Final Beach Project Assessment

Project Name	St. Joseph Peninsula Beach Nourishment
Local Sponsor	Gulf County

Initial Assessment	8/18/2022
Group Assessment	9/2/2022
Draft Assessment	9/14/2022
Final Review	10/20/2022

Project Description
The St. Joseph Peninsula Beach Nourishment Project is located between DEP monuments R- 67 and R-105.5 in Gulf County. The first restoration was completed in 2009 with subsequent nourishment in 2019. The requested funds are for design for a geotechnical investigation/sand search. Staff have determined that 76% 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

State cost share %	38.00%
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Project Budget Table					
	State %	Federal	State	Local	Total
Feasibility	0.00%	\$0	\$0	\$0	\$0
Design	38.00%	\$0	\$76,000	\$124,000	\$200,000
Construction	0.00%	\$0	\$0	\$0	\$0
Year 1 Monitoring	0.00%	\$0	\$0	\$0	\$0
Year 2+ Monitoring	0.00%	\$0	\$0	\$0	\$0
Total Project Costs		\$0	\$76,000	\$124,000	\$200,000

Federal cost share %	0.00%
Federal agency and description	N/A

TOTAL PROJECT SCORE (100 points)	23.8
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Tier 1

Tourism-related impacts		
Return on investment (10 points)	Score	0

Local Sponsor:

N/A

Department:

The project is not requesting construction funds and therefore not eligible for the award of points.

Construction + Year 1 Monitoring Cost:

N/A

Value:

N/A

Economic impact (10 points)	Score	10
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Local Sponsor:

N/A

Department:

Gulf County, 2021 data. Tourism-related sales tax data = \$9,220,717.34. County sales tax collections = \$17,317,650.40

Value:

53.24

Tier 2

Federal involvement

Federal authorization (5 points)	Score	0
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Local Sponsor:

No

Department:

Verified

Federal cost share (5 points)	Score	0
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Local Sponsor:

No

Department:

Verified

Federal funds available (5 points)	Score	0
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Local Sponsor:

No

Department:

Verified

Storm damage reduction benefits

Current conditions (8 points)	Score	0
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Local Sponsor:

100% since 2009 restoration, then Hurricane Michael, then Sally

Department:

The most recent beach restoration was completed in November 2019 with a February 2020 post-construction survey. An updated survey is not available to determine advance nourishment loss and therefore not eligible for the award of points.

CEG calculated value:

0

Threat to upland development (2 points)	Score	0
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Local Sponsor:

N/A

Department:

The most recent survey data is post-construction, hence the design profile is in tact. Therefore not eligible for the award of points.

CEG calculated value:

N/A

Value of upland property (5 points)	Score	0.5
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Local Sponsor: N/A

Department: Calculated by GIS 2021 data.
Total value: \$691,101,117

Cost-effectiveness

Cost/volume/mile/year (10 points)	Score	0
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Local Sponsor: N/A

Department: The project is not requesting construction funds and therefore not eligible for the award of points.
Value: N/A

Enhanced longevity, dune addition, innovative technology, and regionalization (5 points)	Score	5
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Local Sponsor: N/A

Department: Project proposes an enhanced dune and longevity and therefore eligible for the award of 5 points.

Tier 3

Previous state commitment

Previously funded phases (1 point)	Score	1
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Local Sponsor: Yes

Department: Verified

Total amount of previous funding (3 points)	Score	2.9
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Local Sponsor: N/A

Department: Fiscal year 2013/2014 through 2022/2023
Total funds: \$21,322,630.33

Previous partial appropriation (1 point)	Score	0
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Local Sponsor: No

Department: Verified

Recreational benefits

Accessible beach area (2 points)	Score	0.4
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Local Sponsor: N/A

Department: MRD February 2006 Design, section 4, page 7. States a 30 foot extension of the MHWL, which is bound by the ECL.
Total area: 1,156,170 ft²

Recreational benefits (3 points)	Score	1
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Local Sponsor: 33.82
Department: Verified
Percentage: 33.82

Mitigation of inlet effects (5 points)	Score	0
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Local Sponsor: N/A
Department: The project is not within an area of inlet influence and therefore not eligible for the award of points.
CEG calculated value: N/A

Volume/mile/year (5 points)	Score	0
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Local Sponsor: N/A
Department: The project is not requesting construction funds and therefore not eligible for the award of points.
CEG calculated value: N/A

Tier 4

Successive unfunded requests (5 points)	Score	0
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Local Sponsor: No
Department: Verified

Environmental habitat enhancement (5 points)	Score	0
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Local Sponsor: Yes
Department: The project boundary intersects a critical habitat area. 4.6% of the project length is armored, which is below the 30% threshold and not eligible for the award of points.

Overall readiness to proceed

Readiness to construct (1 point)	Score	0
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Local Sponsor: N/A
Department: Not eligible for the award of points.

Active permits (1 point)	Score	0
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Local Sponsor: No
Department: Federal permit expired

Easements acquired (1 point)	Score	1
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Local Sponsor: No

Department: Gulf County has necessary easements valid until 2027.

Local funds secured (1 point)	Score	1
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Local Sponsor: Submitted 8/25/22

Department: Resolution submitted by application deadline.

Erosion Control Line established (1 point)	Score	1
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Local Sponsor: Yes

Department: Verified