

**FY2023/2024 Local Government Funding Request**  
**Draft 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   |           |
| Final Review       |           |

|                                                                                                                                                                                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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% |
|--------------------|--------|

| 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              |
| <b>Total Project Costs</b> |         | <b>\$0</b> | <b>\$76,000</b> | <b>\$124,000</b> | <b>\$200,000</b> |

|                      |       |
|----------------------|-------|
| Federal cost share % | 0.00% |
|----------------------|-------|

|                                |     |
|--------------------------------|-----|
| Federal agency and description | N/A |
|--------------------------------|-----|

|                                         |      |
|-----------------------------------------|------|
| <b>TOTAL PROJECT SCORE (100 points)</b> | 23.8 |
|-----------------------------------------|------|

**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

|                                    |              |           |
|------------------------------------|--------------|-----------|
| <b>Economic impact (10 points)</b> | <b>Score</b> | <b>10</b> |
|------------------------------------|--------------|-----------|

**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

|                                         |              |          |
|-----------------------------------------|--------------|----------|
| <b>Federal authorization (5 points)</b> | <b>Score</b> | <b>0</b> |
|-----------------------------------------|--------------|----------|

**Local Sponsor:** No

**Department:** Verified

|                                      |              |          |
|--------------------------------------|--------------|----------|
| <b>Federal cost share (5 points)</b> | <b>Score</b> | <b>0</b> |
|--------------------------------------|--------------|----------|

**Local Sponsor:** No

**Department:** Verified

|                                           |              |          |
|-------------------------------------------|--------------|----------|
| <b>Federal funds available (5 points)</b> | <b>Score</b> | <b>0</b> |
|-------------------------------------------|--------------|----------|

**Local Sponsor:** No

**Department:** Verified

### Storm damage reduction benefits

|                                      |              |          |
|--------------------------------------|--------------|----------|
| <b>Current conditions (8 points)</b> | <b>Score</b> | <b>0</b> |
|--------------------------------------|--------------|----------|

**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

|                                                |              |          |
|------------------------------------------------|--------------|----------|
| <b>Threat to upland development (2 points)</b> | <b>Score</b> | <b>0</b> |
|------------------------------------------------|--------------|----------|

**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

|                                            |              |            |
|--------------------------------------------|--------------|------------|
| <b>Value of upland property (5 points)</b> | <b>Score</b> | <b>0.5</b> |
|--------------------------------------------|--------------|------------|

**Local Sponsor:** N/A

**Department:** Calculated by GIS 2021 data.

**Total value:** \$691,101,117

### Cost-effectiveness

|                                          |              |          |
|------------------------------------------|--------------|----------|
| <b>Cost/volume/mile/year (10 points)</b> | <b>Score</b> | <b>0</b> |
|------------------------------------------|--------------|----------|

**Local Sponsor:** N/A

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

|                                                                                                 |       |   |
|-------------------------------------------------------------------------------------------------|-------|---|
| <b>Enhanced longevity, dune addition, innovative technology, and regionalization (5 points)</b> | Score | 3 |
|-------------------------------------------------------------------------------------------------|-------|---|

**Local Sponsor:** N/A

**Department:** Project proposes an enhanced dune and therefore eligible for the award of 3 points.

|               |
|---------------|
| <b>Tier 3</b> |
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**Previous state commitment**

|                                           |       |   |
|-------------------------------------------|-------|---|
| <b>Previously funded phases (1 point)</b> | Score | 1 |
|-------------------------------------------|-------|---|

**Local Sponsor:** Yes

**Department:** Verified

|                                                    |       |     |
|----------------------------------------------------|-------|-----|
| <b>Total amount of previous funding (3 points)</b> | Score | 2.9 |
|----------------------------------------------------|-------|-----|

**Local Sponsor:** N/A

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

|                                                 |       |   |
|-------------------------------------------------|-------|---|
| <b>Previous partial appropriation (1 point)</b> | Score | 0 |
|-------------------------------------------------|-------|---|

**Local Sponsor:** No

**Department:** Verified

**Recreational benefits**

|                                         |       |     |
|-----------------------------------------|-------|-----|
| <b>Accessible beach area (2 points)</b> | Score | 0.4 |
|-----------------------------------------|-------|-----|

**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 ft<sup>2</sup>

|                                         |       |   |
|-----------------------------------------|-------|---|
| <b>Recreational benefits (3 points)</b> | Score | 1 |
|-----------------------------------------|-------|---|

**Local Sponsor:** 33.82

**Department:** Verified  
**Percentage:** 33.82

|                                               |       |   |
|-----------------------------------------------|-------|---|
| <b>Mitigation of inlet effects (5 points)</b> | Score | 0 |
|-----------------------------------------------|-------|---|

**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

|                                    |       |   |
|------------------------------------|-------|---|
| <b>Volume/mile/year (5 points)</b> | Score | 0 |
|------------------------------------|-------|---|

**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**

|                                                |       |   |
|------------------------------------------------|-------|---|
| <b>Successive unfunded requests (5 points)</b> | Score | 0 |
|------------------------------------------------|-------|---|

**Local Sponsor:** No

**Department:** Verified

|                                                     |       |   |
|-----------------------------------------------------|-------|---|
| <b>Environmental habitat enhancement (5 points)</b> | Score | 0 |
|-----------------------------------------------------|-------|---|

**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**

|                                         |       |   |
|-----------------------------------------|-------|---|
| <b>Readiness to construct (1 point)</b> | Score | 1 |
|-----------------------------------------|-------|---|

**Local Sponsor:** N/A

**Department:** Eligible for the award of points.

|                                 |       |   |
|---------------------------------|-------|---|
| <b>Active permits (1 point)</b> | Score | 1 |
|---------------------------------|-------|---|

**Local Sponsor:** No

**Department:** Gulf County has both state and federal permits in hand.

|                                     |       |   |
|-------------------------------------|-------|---|
| <b>Easements acquired (1 point)</b> | Score | 1 |
|-------------------------------------|-------|---|

**Local Sponsor:** No

**Department:** Gulf County has necessary easements valid until 2027.

|                                      |       |   |
|--------------------------------------|-------|---|
| <b>Local funds secured (1 point)</b> | Score | 1 |
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**Local Sponsor:** Submitted 8/25/22

**Department:** Resolution submitted by application deadline.

|                                                   |       |   |
|---------------------------------------------------|-------|---|
| <b>Erosion Control Line established (1 point)</b> | Score | 1 |
|---------------------------------------------------|-------|---|

**Local Sponsor:** Yes

**Department:** Verified