

FY2025/2026 Local Government Funding Request

Final Beach Project Assessment

Project Name	Jupiter Island Beach Nourishment and Blowing Rocks Dune Restoration Project
Local Sponsor	Town of Jupiter Island

Initial Assessment	8/21/2024
Group Assessment	8/26/2024
Draft Assessment	9/3/2024
Final Review	10/8/2024

Project Description
The Jupiter Island Beach Nourishment and Blowing Rocks Dune Restoration Project is located between DEP monuments R45 and R111, and R126 and R127.4 in Martin County County. The critically eroded segment of the beach stretches between R72.9 and R111. The dune-only project extends between R126 and R127.4, protecting the primary evacuation route along a low elevation and narrow section of the barrier island. Initial restoration (3,488,759 cy) was completed in 1973-1974, with 16 further nourishment events (total of approximately 17.1 million cy) between 1977 and 2022. The requested funds are for Year 1 biological and physical Monitoring and beach tilling. Staff have determined that 38% 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 %	19.00%
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Project Budget Table					
	State %	Federal	State	Local	Total
Feasibility	19.00%	\$0	\$0	\$0	\$0
Design	19.00%	\$0	\$0	\$0	\$0
Construction	19.00%	\$0	\$0	\$0	\$0
Year 1 Monitoring	19.00%	\$0	\$75,240	\$320,760	\$396,000
Year 2+ Monitoring	19.00%	\$0	\$0	\$0	\$0
Total Project Costs		\$0	\$75,240	\$320,760	\$396,000

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.

Federal cost share %	0.00%
Federal agency and description	

DO NOT COMPLETE BELOW FOR MONITORING ONLY REQUESTS	
TOTAL PROJECT SCORE (100 points)	0

Tier 1

Tourism-related impacts

Return on investment (10 points)	Score	
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Local Sponsor: Project is/is not requesting construction funds.

Department:

Construction + Year 1 Monitoring Cost:

Value:

Economic impact (10 points)	Score	
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Local Sponsor:

Department:

Value:

Tier 2

Federal involvement

Federal authorization (5 points)	Score	
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Local Sponsor:

Department:

Federal cost share (5 points)	Score	
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Local Sponsor:

Department:

Federal funds available (5 points)	Score	
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Local Sponsor:

Department:

Storm damage reduction benefits

Current conditions (8 points)	Score	
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Local Sponsor:

Department:

CEG calculated value:

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

Department:
CEG calculated value:

Value of upland property (5 points)	Score	
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Local Sponsor:

Department:
Total value:

Cost-effectiveness

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

Department:
Value:

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

Department:

Tier 3

Previous state commitment

Previously funded phases (1 point)	Score	
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Local Sponsor:

Department:

Total amount of previous funding (3 points)	Score	
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Local Sponsor:

Department:
Total funds:

Previous partial appropriation (1 point)	Score	
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Local Sponsor:

Department:

Recreational benefits

Accessible beach area (2 points)	Score	
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Local Sponsor:

Department:

Total area:

Recreational benefits (3 points)	Score	
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Local Sponsor:

Department:

Percentage:

Mitigation of inlet effects (5 points)	Score	
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Local Sponsor:

Department:

CEG calculated value:

Volume/mile/year (5 points)	Score	
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Local Sponsor:

Department:

CEG calculated value:

Tier 4

Successive unfunded requests (5 points)	Score	
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Local Sponsor:

Department:

Environmental habitat enhancement (5 points)	Score	
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Local Sponsor:

Department:

Overall readiness to proceed

Readiness to construct (1 point)	Score	
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Local Sponsor:

Department:

Active permits (1 point)	Score	
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Local Sponsor:

Department:

Easements acquired (1 point)	Score	
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Local Sponsor:

Department:

Local funds secured (1 point)	Score	
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Local Sponsor:

Department:

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

Department: