



Beach Management Funding Assistance Program: 2020 Amendment to State Funding Rule

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Why Restore Beaches?

- Florida depends on its 825 miles sandy shoreline to protect infrastructure from storms, provide critical habitat, and provide recreational and economic opportunities
- 422.7 miles designated as critically eroded
- 253.1 miles restored and maintained
- Beach management generates a \$5.4 return for every \$1 investment of state's expenditures⁽¹⁾

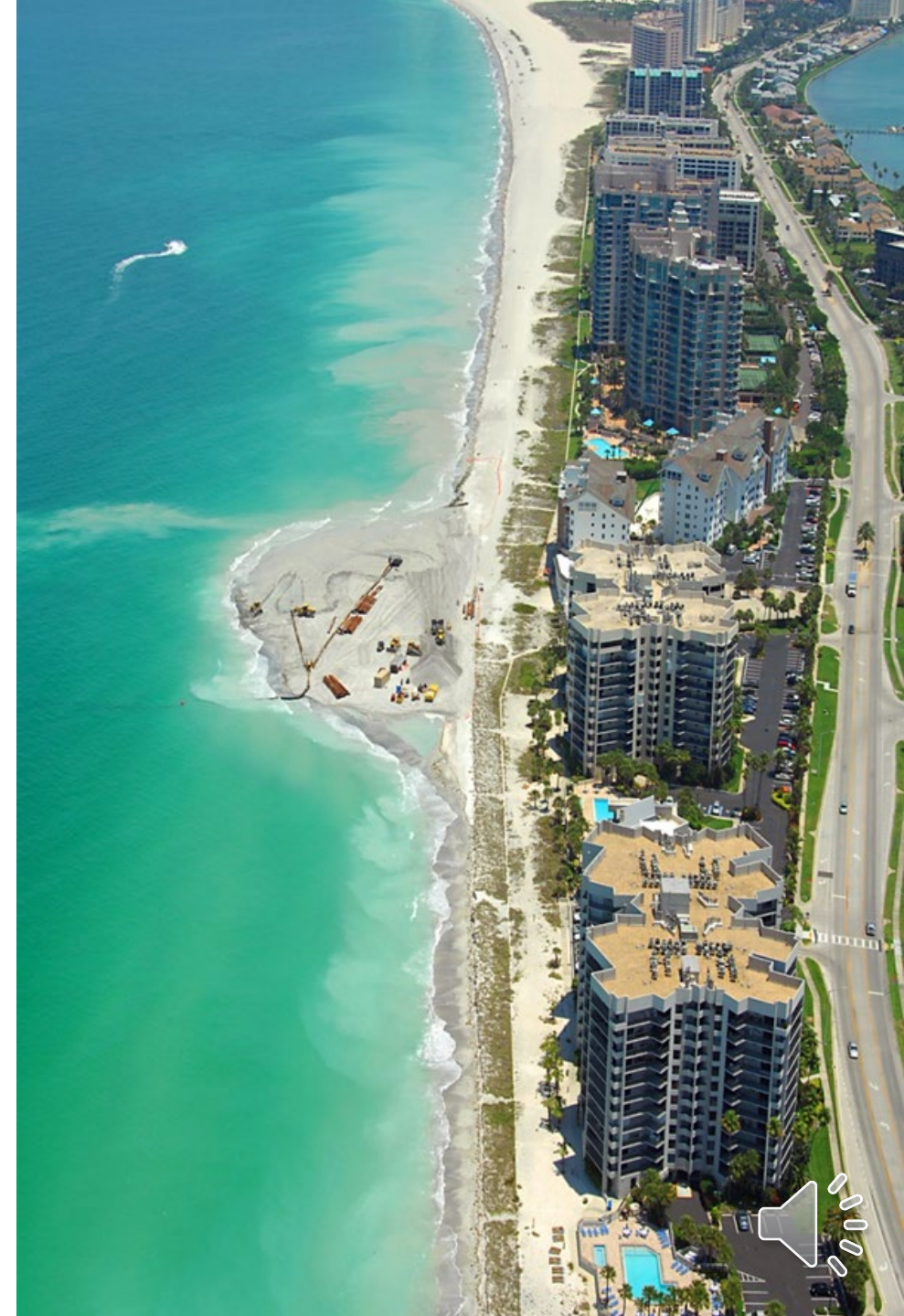




Statutory Authority

Chapter 161, Florida Statutes

- **Develop and implement a comprehensive, long-range, statewide beach management plan for erosion control; beach preservation, restoration and nourishment; and storm and hurricane protection**
 - **Critical Erosion Report**
 - **Strategic Beach Management Plan**
 - **Inlet Management Plan**
 - **Long-Range Budget Plan**
 - **Local Government Funding Request**





Shoreline Eligibility

State Funding

- Designated as critically eroded by the department
- Proposed strategies consistent with the Strategic Beach Management Plan or Inlet Management Plan
- Monitoring work required by state and federal permit
- State cost share percentage calculated by public access pursuant to Rule 62B-36, F.A.C.



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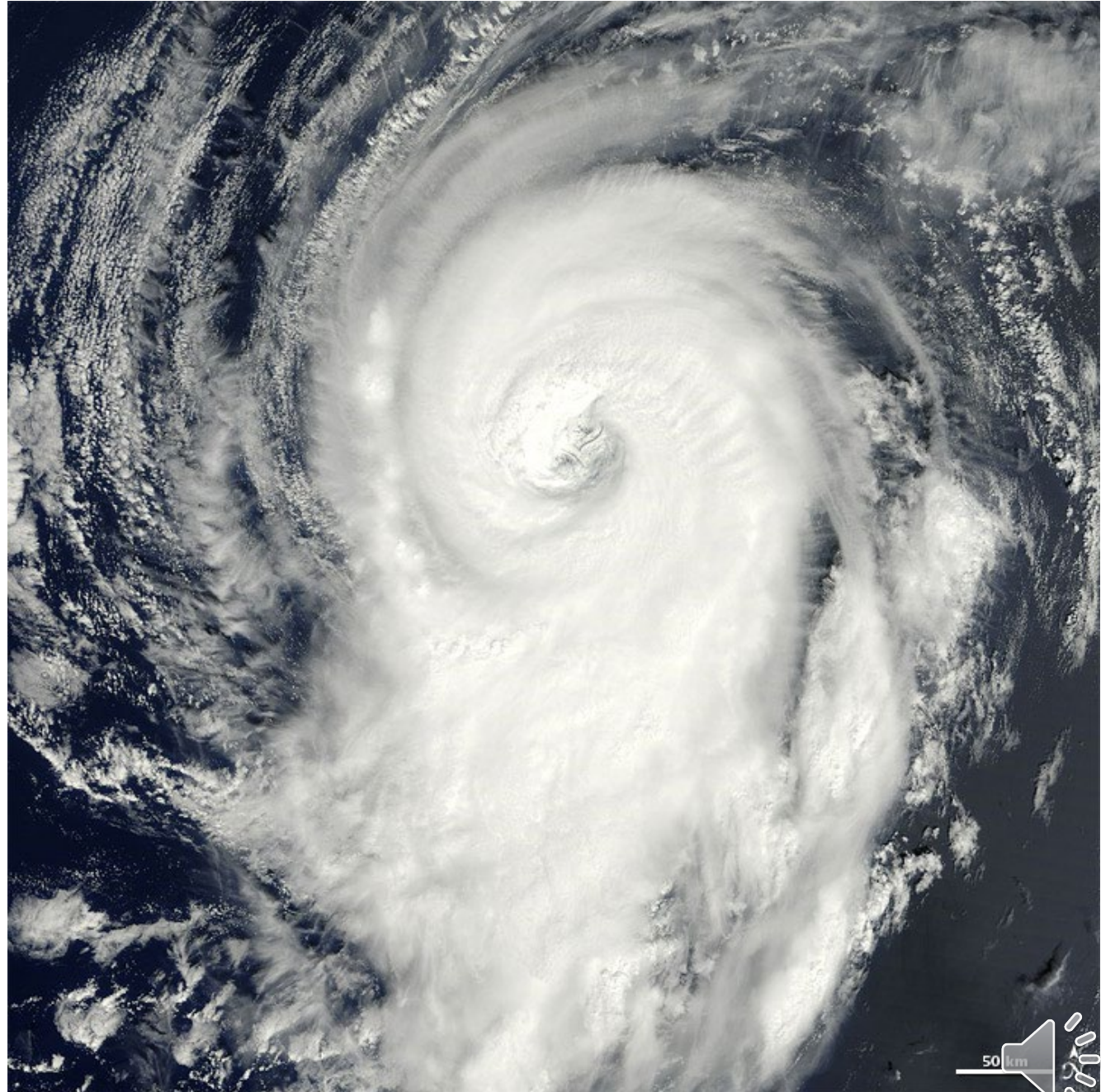




State Funding

Local Government Funding Request

- Since 1998, Florida Legislature has dedicated over \$932 million
 - \$109 million for hurricane recovery projects





State Funding

Local Government Funding Request



- Annual funding requests for local government-sponsored beach and inlet projects
 - Feasibility studies
 - Design and permitting
 - Construction of erosion-control structures, engineered sand placement, and any associated project mitigation
 - Post-construction biological and physical monitoring





State Funding

Rule Amendment

- Beach and inlet projects evaluated pursuant to Rule 62B-36.006, F.A.C.
- 2019 statutory changes amended project ranking criteria
- Rule amendment timeline:  
 - Notice of Rule Development: Oct. 7, 2019
 - Public Workshops: Dec. 2019, Feb. 2020, Apr. 2020
 - Notice of Proposed Rule: June 30, 2020
 - Rule effective date: Aug. 26, 2020





Project Ranking Criteria

Statutory Changes

Beach Projects: New

- Considers tourism-related impacts, value of upland property, dune addition, total amount of previous state funding, accessible beach area, successive requests, environmental habitat enhancement, easements acquired, and Erosion Control Line established





Project Ranking Criteria

Statutory Changes

Beach Projects: Existing

- Considers federal involvement, storm damage reduction benefits, cost-effectiveness, recreational benefits, mitigation of inlet effects, sand placement volumes, and readiness to construct





Project Ranking Criteria

Statutory Changes

Inlet Projects: New

- Considers increased bypassing improvements, cost-effectiveness of using inlet sand, enhanced longevity of proximate beach projects, active permits, federal funds available, and total amount of previous state funding
- 75% state cost share for construction of initial major inlet management project component





Project Ranking Criteria

Statutory Changes

Inlet Projects: Existing

- Considers sand reaching the inlet, severity of erosion, balancing the sediment budget, Inlet Management Plans, and secured local funds



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Rule Effects

FY 2021-22 Project Evaluations

- Department staff conducted trial project rankings throughout rulemaking process
 - Refine calculation and scoring methods
 - Consider a variety of funding requests by project type and geographic location

Florida Department of Environmental Protection
Office of Resilience and Coastal Protection

Beach Management Funding Assistance Program



*2018 Sand Key Segment – Pinellas County Shore Protection Project
Photo credit: John Bishop, Pinellas County*

Guidance for Local Government Funding Requests: Ranking Criteria for Beach and Inlet Management Projects

Updated to include 2020 amendments to Chapter 62B-36, Florida Administrative Code.
A discussion of statutory and rule authority for ranking criteria and practical methods used by Division staff for the award of ranking points to beach and inlet management projects for determining priority listing in the annual Local Government Funding Request submitted to the Governor and Legislature.

Updated 2020





Rule Effects

FY 2021-22 Project Evaluations

- Public workshops and open comment periods allowed stakeholders opportunity to provide feedback on proposed amendments and gain better understanding of rule effects
- Adopted 2020 Rule conforms with statutory intent and the program's statewide and long-range beach management plan
- Guidance document for annual funding request





Cost Sharing for Resilient Coastlines

Long-term partnerships with local, state, and federal governments to preserve, protect, and restore Florida's sandy shorelines



Before restoration



After restoration





Thank you!

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