



Opportunities for Landscape-scale Conservation Impact: Connecting the Dots
Large-scale marsh persistence and restoration in the Chesapeake Bay

October 6, 2022

FUNDING TRENDS FOR MARSH PERSISTENCE AND RESTORATION

NFWF National Programs

**Chesapeake Bay
Stewardship Fund**



PRIORITY IMPLEMENTATION STRATEGIES

NATIONAL COASTAL RESILIENCE FUND

Nature-based solutions restore and strengthen natural infrastructure to protect coastal communities while also enhancing habitats for fish and wildlife

- **Implementation** of design-ready restoration projects that enhance resilience and reduce flooding threats
- **Planning and project site assessment, design, and permitting** in communities to position them for future implementation

For more information about the National Coastal Resilience Fund, visit nfwf.org/coastalresilience

To discuss prospective projects and ideas, contact:

Joanne Throwe, Throwe Environmental
joanne@throwe-environmental.com



PRIORITY IMPLEMENTATION STRATEGIES

American the Beautiful Challenge

- Benefit At-Risk Species
- Expand Habitat Connectivity
- Strengthen Ecosystem and Community Resilience
- Expand Access to Nature
- Engage Local Communities
- Support Tribally Led Conservation and Restoration Priorities
- Contribute to Local or Tribal Economies

- 
- States, Territories, and Tribal Implementation Grants
 - Planning, Collaboration and Engagement for States, Territories and Tribes
 - Grants to Buffer and Benefit Public Lands
 - Private Forests, Rangeland and Farmland Grants



PRIORITY IMPLEMENTATION STRATEGIES

**Restoring and Protecting
Large-Scale Oyster Reefs**



OYSTER
SANCTUARY

**Chesapeake Bay
Stewardship Fund**

**Restoring and Conserving Wetland
and Tidal Marsh Habitat
for Black Duck**



**Managing Shoreline
Erosion and Marsh Loss**



PIECING IT TOGETHER – NATIONAL COASTAL RESILIENCE FUND

Projects restore & preserve wetland habitat to benefit saltmarsh sparrow and other species while building community resilience to flooding

Virginia Institute of Marine Sciences

Project completes final engineering and design plans for a 216-acre marsh restoration project on Cedar Island, VA

The Nature Conservancy

Project installing oyster reef to reduce marsh edge erosion, reduce wave energy, and help protect human community assets in Wachapreague, VA

 NFWF Project Sites

 Priority High Marsh for Saltmarsh Sparrow

 Critical Facilities & Infrastructure



PIECING IT TOGETHER – CHESAPEAKE BAY STEWARDSHIP FUND

Grantee: Virginia Dept. of Conservation and Recreation

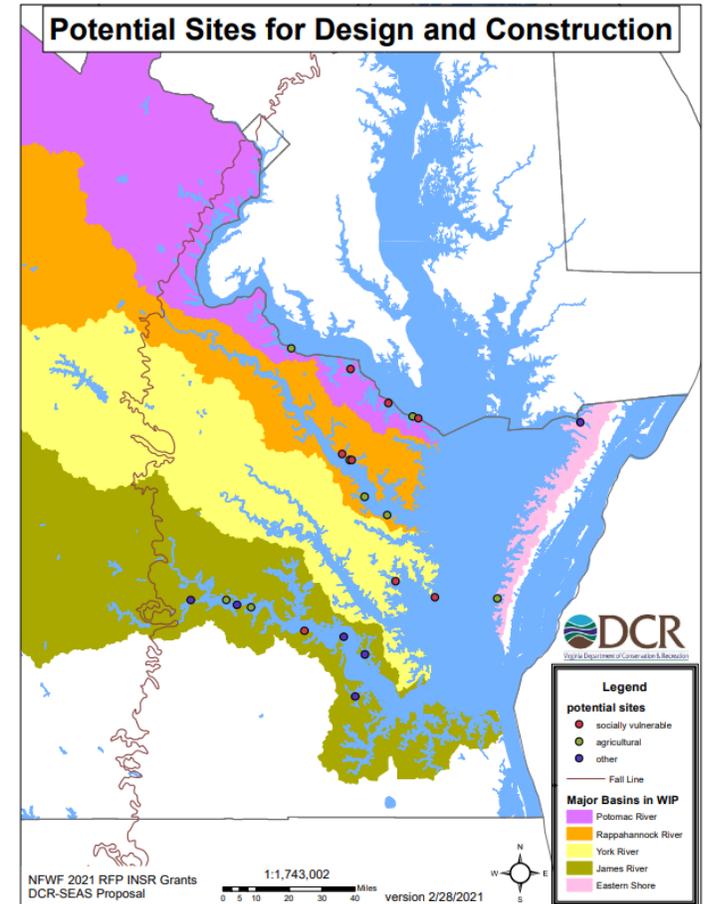
Award Amount: \$1,000,000

Matching Funds: \$2,000,000

Title: Accelerating the Scale and the Rate of Living Shoreline Implementation in Rural Coastal Virginia

Leverage:

- Expands capacity of VA's Shoreline Erosion Advisory Service
- \$1.9M in DCR cash and in-kind funding
- Contributions from VA Sea Grant program



CONTACTS AND QUESTIONS

Chesapeake Bay Stewardship Fund

Jake Reilly

Program Director, Chesapeake Bay

jake.reilly@nfwf.org

202-595-2610

National Coastal Resilience Fund

Joanne Throwe

NCRF Field Liaison | President, Throwe Environmental

joanne@throwe-environmental.com

401-429-3845