

CHESAPEAKE BAY STEWARDSHIP FUND

PURPOSE AND HISTORY

- Accelerate local restoration actions and spur innovation in watershed restoration
- Delivered in partnership with EPA, the Chesapeake Bay Program, and U.S. Fish and Wildlife Service.
- 1,350+ grants totaling roughly \$250M and leveraging \$351M in additional local matching funds since 1999

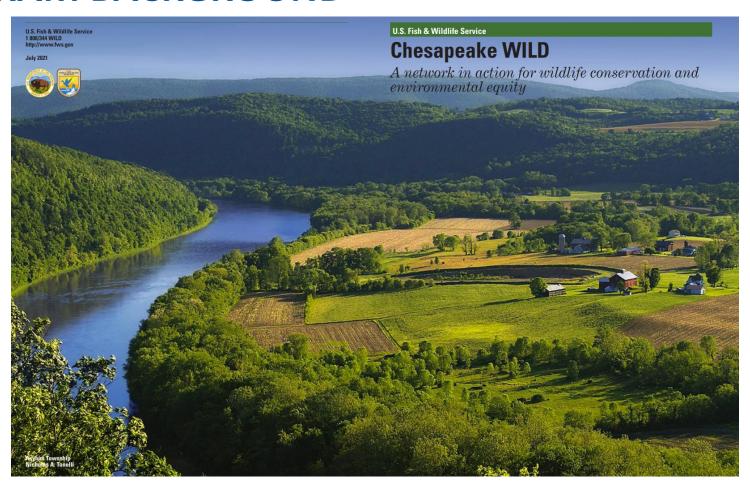
CHESAPEAKE BAY BUSINESS PLAN

- Provides a concise blueprint of NFWF's targeted conservation outcomes for the Chesapeake Bay
- Articulates NFWF's measurable contributions to goals and outcomes of the Chesapeake Bay Program partnership



CHESAPEAKE WILD – PROGRAM BACKGROUND

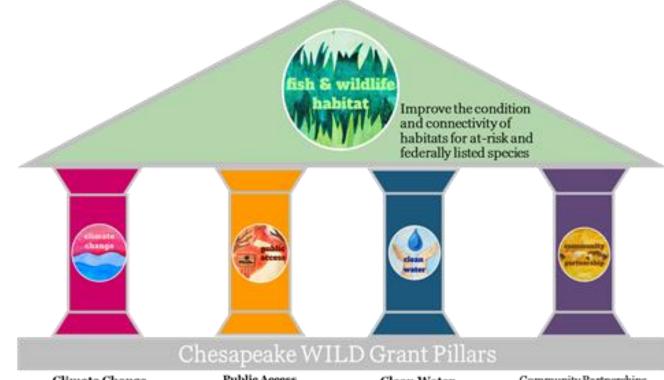
- Authorized in 2020 through America's Conservation Enhancement (ACE) Act (P.L. 116-188)
- Coordination with the
 Chesapeake
 Conservation
 Partnership, state
 wildlife agencies, and
 other partners to
 establish a shared vision
 through the Chesapeake
 WILD Framework (2021)





CHESAPEAKE WILD - PROGRAM BACKGROUND

- Inaugural appropriations in FY2022 (\$4M), deliver through NFWF's 2022 spring solicitation
- FY2023 funding doubled (\$8M), currently being delivered through NFWF's 2023 spring solicitation



Climate Change

Plan for resilient human communities, ecosystems, and habitats using a strategic landscape-scale conservation design

Public Access

Enhance recreational opportunities and public access with a strong emphasis on equitable access to nature and all associated benefits, consistent with the ecological needs of fish and wildlife habitat

Clean Water

Enhance recreational opportunities and public access with a strong emphasis on equitable access to nature and all associated benefits

Community Partnerships

Increase capacity and support for coordinated restoration and conservation activities in historically and systemically under-resourced communities, through outreach, education, and civic engagement



Fish and Wildlife Habitats – connectivity conservation, and restoration for *imperi*, *species* (federal/state/Tribally-listed, NEAFWA RSGCN, State SGCN)





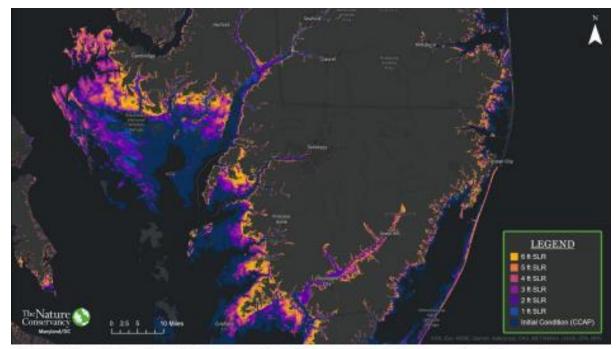


Imperiled Species

Providing focus on imperiled species tracked by NatureServe, including the most important habitats for 600 Species of Greatest Conservation Need (SGCN) identified by states, Endangered Species, and many species proposed for listing under the Endangered Species Act.



Climate Change – protecting and enhancing nature-based resilience for critical habitats of *imperiled species*



Areas along Maryland's Eastern Shore projected to be inundated in various sealevel rise scenarios.



Plan for resilient human communities, ecosystems, and habitats using a strategic landscape-scale conservation design



Community Partnership through capacity building and enhanced delivery of technical assistance



Masonville Cove in Baltimore was one of the first Urban Wildlife Refuge Partnerships established in the nation, and reflects years of work by local partners to support restoration and community engagement at the cove.





Community Partnerships
Increase capacity and support for
coordinated restoration and
conservation activities in historically
and systemically under-resourced
communities, through outreach,
education, and civic engagement



Public Access – enhancing equitable access and public awareness



Improving and expanding access is a key component to making recreational opportunities more equitable in the watershed.



Public Access

Enhance recreational opportunities and public access with a strong emphasis on equitable access to nature and all associated benefits, consistent with the ecological needs of fish and wildlife habitat



Water Quality – emphasizing benefits for imperiled species



Freshwater mussels, like the endangered dwarf wedgemussel, make rivers and streams more hospitable for aquatic species by stabilizing the bottom, and healthier for people by filtering out polluting particles.



Clean Water

Enhance recreational opportunities and public access with a strong emphasis on equitable access to nature and all associated benefits



CHESAPEAKE WILD GRANTS – COMMITMENT TO DEIJ

NFWF and FWS will prioritize proposals from applicants that have directly and meaningfully engaged local communities in the identification, prioritization, selection, and implementation of proposed actions. Example include:

- Co-creating project with community members
- Empowering community members with knowledge and decision-making authority
- Ensuring the project team includes community members and collaborative management with
 the community
- Including active engagement strategies (workshops, classroom activities, field trips, and volunteer opportunities)

- Addressing a specific and localized harm such as pollution, flooding, or fires
- Creating jobs in the target community or performing job training and certification
- Directly engaging in specific cultural activities with the community



CHESAPEAKE WILD GRANTS – ELIGIBILITY

Barring His rice vi	Program				
Organization Type	SWG Implementation	SWG-PTA	WILD Implementation	WILD-PTA	
501(C) non-profit organizations		$\overline{\mathbf{Z}}$	$\overline{\checkmark}$	$\overline{\mathbf{V}}$	
Community based organizations				$\overline{\mathbf{V}}$	
Local Governments		$\overline{\checkmark}$			
Municipal governments	$\overline{\mathbf{V}}$	$\overline{\checkmark}$	\checkmark		
Tribal governments and organizations	$\overline{\mathbf{V}}$		$\overline{\mathbf{V}}$		
K-12 educational institutions		$\overline{\checkmark}$	$\overline{\mathbf{V}}$	$\overline{\checkmark}$	
U.S. Federal Government agencies	×	×			
State Government Agencies	×	$\overline{\mathbf{Z}}$	$\overline{\checkmark}$	$\overline{\mathbf{V}}$	
Institutions of higher education	×	$\overline{\mathbf{Z}}$	$\overline{\checkmark}$		
Businesses	×	×	×	×	
Unincorporated Individuals	×	×	×	×	
International Organizations	×	×	×	×	

	Program				
	SWG Implementation	SWG-PTA	WILD Implementation	WILD-PTA	
Project Award Range	\$75,000 - 500,000	Up to \$75,000	\$75,000 – 750,000	Up to \$75,000	
Match Requirement	Encouraged, but not required	Encouraged, but not required	1:1*	Encouraged, but not required	

^{*} Up to 50% of **WILD Implementation** grants match requirement may be met through federal match from non-Department of Interior sources.

- WILD Grants can support direct costs of land conservation
- SWG Grants <u>cannot</u> support direct costs of land conservation





CHESAPEAKE BAY STEWARDSHIP FUND 2023 SMALL WATERSHED / CHESAPEAKE WILD GRANTS METRICS GUIDANCE

Additional Resources

CBSF QUICK REFERENCE PROJECT GUIDE

BACKGROUND

This guide is intended to provide prospective Chesapeake Bay Stewardship Fund applicants with assistance in selecting the most appropriate grant program to apply for based on primary proposed activities.

While NFWF does not require consultation prior to application, we strongly encourage interested applicants to contact NFWF staff or its contracted field liaisons to discuss their proposed project, gather constructive feedback in developing a competitive proposal, and to obtain guidance on the most appropriate program and funding opportunity for project consideration. Interested applicants may schedule virtual project consultations with NFWF staff here.

SELECTING THE RIGHT PROGRAM

	Program		
Watershed Restoration and water quality improvement	to reduce nutrient and sediment pollution to the Chesapeake Bay or other pollutants of concern affecting local human communities	Small Watershed Grants Program	
projects with a primary goal	of improving habitat or addressing threats for imperiled species	Chesapeake WILD Grants Program	
Improving Habitat connectivity, conservation, and restoration for the	species identified in the 2014 Chesapeake Bay Watershed Agreement and NFWF's Chesapeake Bay Business Plan (e.g., Eastern brook trout, American black duck, eastern oyster, or anadromous fish species	Small Watershed Grants Program	
benefit of	other imperiled species	Chesapeake WILD Grants Program	



for preparing proposals to the

CHESAPEAKE SMALL WATERSHED OR

CHESAPEAKE WATERSHED INVESTMENTS FOR LANDSCAPE DEFENSE (WILD)

GRANTS







TABLE OF CONTENTS

Introduction to NFWF's Chesapeake Bay Stewardship Fund

Chesapeake Bay Stewardship Fund

Program Staff

General Metrics Information

Metrics Overview

Common Mistakes

List of Available Metrics

Chesapeake Bay Stewardship Fund

Metrics Descriptions and Tips

Water Quality Improvement

Stream and Riparian Restoration & Conservation

Aquatic Habitat Connectivity and Restoration

Terrestrial Habitat Connectivity, Conservation & Restoration

Tidal & Estuarine Habitat Connectivity, Conservation & Restoration

Public Access Improvement

Capacity, Outreach, Incentives

Metrics Resources

FieldDoc



CHESAPEAKE WILD GRANTS – SUPPORT FOR CBP OUTCOMES

"SWG ONLY"		"WILD ONLY"
CHESAPEAKE BAY WATERSHED AGREEMENT	OVERLAP	CHESAPEAKE WILD FRAMEWORK
Sustainable Fisheries	Oysters Wetlands Black duck	
	Stream health Brook trout	Fish and Wildlife Habitats
Vital Habitat	Fish passage SAV	Species conservation and habitat restoration for imperiled species
	Forest buffers Tree Canopy	Eligibility for direct land acquisition and easement costs
Land Conservation Healthy Watersheds	Land protection	
Water Quality	Wetlands	Water Quality
Watershed restoration with habitat co-benefits	Stream health Forest buffers	Habitat restoration and species conservation with water quality co-benefits
Toxic Contaminants		Toxic Contaminants For <i>imperiled species</i>
Climate Resiliency	Climate adaptation	Climate Change Adaptation
Stewardship	Citizen stewardship Local leadership Diversity	Community Partnership
Public Access		Public Access
Environmental Literacy		Environmental Literacy

CHESAPEAKE WILD – 2022 AWARDS (IMPLEMENTATION)

EZG	ORGANIZATION	TITLE	PROJECT LOCATION	STATE(S)	PROPOSED AWARD	МАТСН
74954	Western Pennsylvania Conservancy	Improving Aquatic Organism Passage on State Gamelands in Central Pennsylvania	WPC will work within the North and Southcentral Regions of the Pennsylvania Game Commissions lands which lie within the Chesapeake Bay watershed boundaries.	PA	\$ 499,967	\$ 616,250
75291	Ducks Unlimited, Inc.	Doe Creek WMA Enhancement	Doe Creek WMA is located on the Eastern Shore of Virginia, Bay side, in Accomack County. The WMA is about 4 miles North of the city of Onancock, and lies within the Chesapeake Bay watershed and adjacent to tidal wetlands within the bay.	VA	\$ 476,432	\$ 200,000
75387	Western Pennsylvania Conservancy	Protecting Critical Habitat and Water Quality in Pennsylvania's Western Tributaries	This project will take place in river basins flowing into the Chesapeake Bay from central and western Pennsylvania, including the following watersheds: Juniata River, West Branch Susquehanna River, Potomac River, and Penns Creek.	PA	\$ 492,699	\$ 556,000
75391	WeConservePA	Conservation Easement Implementation and Resource Management Planning Assistance	The Chesapeake Bay watershed in Pennsylvania	PA	\$ 150,000	\$ 210,000
75598	The West Virginia Land Trust	Potts Creek James Spinymussel Restoration Project (WV)	Project is located along South Fork Potts Creek and parallels Waiteville Road (Route 17) approximately 5 miles south of Gap Mills, Monroe County, West Virginia.	WV	\$ 499,824	\$ 30,250
75643	Eastern Shore Land Conservancy	Blackwater - Nanticoke Habitat Migration Corridor Protection	ESLC will focus outreach and implementation in Dorchester County, MD, specifically in the region between Blackwater NWR and the Nanticoke River watershed.	MD	\$ 500,000	\$ -
75859		Implementing management practices in young forest stands to promote the resiliency and habitat ing mixed-oak forests	This project will occur across several State Game Lands within the Chesapeake Bay Watershed's state-identified healthy watersheds and protect priority habitat corridors in northcentral Pennsylvania. In these SGLs, we will target young forests between 10-25 years post-timber harvest.	PA	\$ 341,221	\$ 85,000
75917	Cacapon and Lost Rivers Land Trust, Inc.	Cacapon Clubs and Hubs: A strategic approach to water and wildlife conservation in the Cacapon & Lost Rivers Watershed	The Cacapon and Lost Rivers Watershed in the Central Appalachians, identified as a priority watershed in the Chesapeake Bay Stewardship Program, spans 680 square miles across portions of Hardy, Hampshire, and Morgan counties in West Virginia.	WV	\$ 275,905	\$ 1,384,500

CHESAPEAKE WILD – 2022 AWARDS (PLANNING)

EZG	ORGANIZATION	TITLE	PROJECT LOCATION	STATE(S)	PROPOSED AWARD	матсн
75153	James River Association	Establishing a Freshwater Mussel Restoration Plan in the James River Basin	The James River Basin (located in Virginia) is comprised of three sections - Upper, Middle, and Lower. Specifically, this project will be focused on the section where freshwater mussels are able to live which includes the headwater streams in the Upper to the tidal fresh sections in the Lower.	VA	\$ 51,818	\$ 25,000
75296	Alliance for the Restoration of Northwest Creek (ARNC)	Restoration of Northwest Creek	Northwest Creek is located on the southern end of Kent Island in Queen Anne's County, Maryland. We are in the Lower Chesapeake Bay Watershed. Latitude: 38 51' 59.46" N Longitude 76 21' 49.84" W	MD	\$ 75,000	\$ 30,000
75592	Chesapeake Bay Foundation, Inc.	Establishing a Plan for Freshwater Mussels: Protect, Restore, and Engage	The proposed project will create a Mussel Richness Map for Virginia's portion of the Chesapeake Bay watershed, as well as a Conservation Buffer Layer that will identify the best locations to install buffer projects to benefit mussels. Project work will take place in CBF's Richmond Office.	VA	\$ 73,764	\$ 12,007
76143	NDPonics Inc	Short Hills indigenous wetland assessment and restoration plan	Situated in Rockbridge and Botetourt Counties in Virginia	VA	\$ 75,000	\$ 1,125,000

CHESAPEAKE WILD GRANTS – 2023 PROGRAM TIMELINE

RFP Released: Wednesday, February 8th

Applicant Webinar: Friday, February 3rd

Proposals Due: Thursday, April 20th

Proposal Review: May

Board Approval: August

Award Notification: August

Award Announcement: September (estimated)



NCRF PROGRAM OVERVIEW



Program Priorities: Nature-based solutions that reduce risks of coastal hazards to communities and that enhance habitat for fish and wildlife.

Anticipated Funding: ~\$140 million in 2023

Average Award Amounts: No caps; estimated average awards between \$100,000 (planning & design) and up to \$10 million (implementation)

Eligibility: State/local governments, Tribes, nonprofits, universities, for-profits

Match: Not required, encouraged

Pre-Proposal Deadline: April 12, 2023 at

11:59pm ET

America the Beautiful Challenge

www.nfwf.org/challenge

RFP Issued	March 1, 2023		
Pre-proposals Due	April 20, 2023		
Applicant Webinar	March 9, 2023, 2pm EST		
Full Proposals Due	July 20, 2023		
(by invitation only)			
Where	Nationwide, including U.S. Territories		
	aquatic, grassland and forest restoration; wildlife corridors;		
What	ecosystem and community resilience		
	public access		
Grant sizes	est. \$200k - \$5 million		
Awarded in 2022	\$91 million		
Available in 2022	\$116 million		
Funders	DOI through FWS, USDA/USFS		
	USDA/NRCS, DOD, NAP		
Contact	Rachel Dawson		
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Questions



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