REPI

READINESS AND ENVIRONMENTAL
PROTECTION INTEGRATION PROGRAM

2024
Resilience Project Funding Guide

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Introduction

Climate change and extreme weather events threaten national security and cause tangible impacts to defense communities, natural habitats, and military readiness. The Department of Defense (DOD) Readiness and Environmental Protection Integration (REPI) Program is a key tool installations and communities can leverage to address climate vulnerabilities, conserve landscapes, and bolster military installation resilience to emerging and existing climate hazards. Please visit https://repiprimers.org/resilience/ to learn more about how the REPI Program can be leveraged to build installation resilience to climate change.

The REPI Program supports climate resilience by funding the development of off-installation nature-based solutions near installations and ranges. The Congressional authorities also allow for REPI Program funds to serve as a non-Federal match for any resilience or conservation program of any Federal agency. Learn more about using REPI funds as a non-Federal match in the REPI Funds as Match Fact Sheet found at https://www.repi.mil/Resilience/Complementary-Federal-Programs/.

Although this guide is not all-inclusive, it presents information about many programs of importance to DOD and others that may provide installations and partners with opportunities to support existing or new REPI resilience projects. Specifically, the guide provides a description, eligibility requirements, and application information for each program. It also identifies the alignment of each program to the following climate hazard categories: Drought, Wildfire, Coastal Hazard, Riverine Flooding, and Land Degradation.[1] For certain programs, the guide provides detailed application instructions and an example of a recent awardee project.

The purpose of this *Resilience Project Funding Guide* is to share information on available complementary Federal and non-Federal resilience programs. For the Federal programs, REPI Program funds can satisfy the non-Federal cost-sharing requirements.

The remainder of this *Resilience Project Funding Guide* includes the following sections and appendices:

Program Calendar:
Monthly calendar with key application opening dates and deadlines.

Program List:
Alphabetized list of all the programs featured in this report, with associated agencies identified.

Program Information Section:
Includes detailed information for each program.

Appendix A:
Summarizes key information for each program.

Appendix B:
Provides a list of all acronyms in the report and a glossary defining the climate hazard categories.

[1] *Appendix B provides definitions for the climate hazards cited in this guide.*

Program Calendar

This calendar provides a snapshot of key application opening dates and deadlines across all programs covered in this guide, current through its release. All dates in **black text** are from 2024 program schedules; dates from 2023 are in gray text. For updates to timing, please refer to the program websites found in the Program Information section. Dates for annual REPI proposals submitted by the Military Services are highlighted in yellow.

CALENDAR KEY

- Pre-proposal Opening
- Pre-proposal Closing
- Full Proposal Opening
- Full Proposal Closing
- **Black Text** is from **2024** Program Schedules
- **Gray Text** is from **2023** Program Schedules

JANUARY

1/4
DOD: ESTCP

1/14 (2025)
USBR: WaterSMART Small-Scale Water Efficiency Projects (Period 3)

1/16
USBR: WaterSMART Small-Scale Water Efficiency Projects (Period 1)

1/24
USBR: WaterSMART Aquatic Ecosystem Restoration Projects (Period 2)

FEBRUARY

2/14
USFWS: National Coastal Wetlands Conservation Grants Program

2/15
NFWF: Longleaf Landscape Stewardship Fund

2/22
NFWF: National Coastal Resilience Fund

2/22
USBR: WaterSMART Water and Energy Efficiency Grants

2/26
NFWF: America the Beautiful Challenge

2/29
FEMA: BRIC Program

FEMA: Flood Mitigation Assistance Program

MARCH

3/7
DOD: ESTCP

3/11 (2025)
USBR: WaterSMART Environmental Water Resources Projects (Period 2)

3/14
USBR: WaterSMART Aquatic Ecosystem Restoration Projects

3/28
OLDCC: Defense Community Infrastructure Program

APRIL

4/4
NFWF: America the Beautiful Challenge

4/4
USFS: Forest Legacy Program (LWCF)

4/10
NFWF: National Coastal Resilience Fund

4/18
USBR: WaterSMART Environmental Water Resources Projects

4/21
DOT: PROTECT Program

MAY

5/6
DOD: REPI Challenge

5/8
DOD: Annual REPI Projects

5/20
USFS: Forest Legacy Program (IRA), Round 2

5/31
OLDCC: Installation Resilience Program

(Upon Invite)
NFWF: National Coastal Resilience Fund

JUNE

6/1
USBR: WaterSMART Aquatic Ecosystem Restoration Projects (Period 1)

6/10
DOD: REPI Challenge

6/17
OLDCC: Defense Community Infrastructure Program[3]

6/21
USFWS: National Coastal Wetlands Conservation Grants Program

6/25
USBR: WaterSMART Environmental Water Resources (Period 1)

6/29
USFS: Forest Legacy Program (IRA), Round 1&2

(Upon Invite)
NFWF: America the Beautiful Challenge

[2] *Appendix B provides definitions for all abbreviations used in this calendar.*

[3] *If approved, the proposal will be provided to the Director, OLDCC, to invite a formal grant application on or about August 8, 2024. To receive an award, an eligible respondent must submit both a successful proposal and an acceptable grant application.*

CALENDAR KEY

- Pre-proposal Opening
- Pre-proposal Closing
- Full Proposal Opening
- Full Proposal Closing
- **Black Text** is from **2024** Program Schedules
- **Gray Text** is from **2023** Program Schedules

JULY

7/2 Pre-proposal Closing
NFWF: National Coastal Resilience Fund

7/2 Full Proposal Opening
DOD: REPI Challenge

7/8 (2025) Pre-proposal Closing
USBR: WaterSMART Small-Scale Water Efficiency Projects (Period 4)

7/9 Pre-proposal Closing
USBR: WaterSMART Small-Scale Water Efficiency Projects (Period 2)

7/16 Pre-proposal Closing
NFWF: America the Beautiful Challenge

7/24 Full Proposal Opening
USBR: WaterSMART Drought Response Program

7/25 Full Proposal Opening
USDA: IRA Forest Landowner Support

7/31 Full Proposal Opening
USDA: Community Wildfire Defense Grant Program

AUGUST

8/12 Pre-proposal Closing
DOD: REPI Challenge

8/18 Pre-proposal Closing
DOT: PROTECT Program

SEPTEMBER

9/23 Pre-proposal Closing
USFS: Forest Legacy Program (LWCF)

9/29 Full Proposal Opening
USFWS: Coastal Program

9/30 Pre-proposal Closing
DOD: Annual REPI Projects

USFWS: Coastal Program

USDA: IRA Forest Landowner Support

OCTOBER

10/7 Pre-proposal Closing
USBR: WaterSMART Drought Response Program

10/16 Full Proposal Opening
FEMA: BRIC Program

FEMA: Flood Mitigation Assistance Program

10/31 Pre-proposal Closing
USDA: Community Wildfire Defense Grant Program

NOVEMBER

11/2 Full Proposal Opening
USBR: WaterSMART Small-Scale Water Efficiency Projects

11/14 Full Proposal Opening
USBR: WaterSMART Water and Energy Efficiency Grants

11/21 Full Proposal Opening
EPA: Environmental and Climate Justice Community Change Grants Program

11/21 Pre-proposal Closing
EPA: Environmental and Climate Justice Community Change Grants Program

11/28 Full Proposal Opening
NFWF: Longleaf Landscape Stewardship Fund

DECEMBER

12/11 Pre-proposal Closing
USFS: Forest Legacy Program (IRA), Round 1

ROLLING DEADLINES

USDA:
- Watershed and Flood Prevention Operations Program
- Environmental Quality Incentives Program
- Agricultural Management Assistance Program

FEMA:
- Hazard Mitigation Grant Program[4]
- Hazard Mitigation Grant Program Post Fire[5]

USACE:
- Continuing Authorities Program

EPA:
- Section 319 Nonpoint Source Grant Program[6]
- State Revolving Funds[7]

HUD:
- Community Development Block Grant Mitigation Program[8]

DOI:
- Land and Water Conservation Fund
- Readiness and Recreation Initiative[9]

DOD:
- Legacy Resource Management Program

[4] *Opens on the date of the Presidential major disaster declaration and closes 12 months after the date of declaration.*
[5] *Available after first Fire Management Assistance Grant declaration of the FY and closes on the last day of the sixth month of the next fiscal year (March 31).*
[6] *Varies based on the state Nonpoint Source Management Program: https://www.epa.gov/nps/contacts-nonpoint-source-nps-pollution-programs.*
[7] *Application requirements vary by state, find state specific contact information at https://www.epa.gov/fedfunds/epa-state-revolving-funds-and-grants-available-water-and-wastewater-utilities.*
[8] *Varies based on the grantee's Action Plan: https://www.hudexchange.info/programs/cdbg-mit/action-plan-requirements.*
[9] *Application requirements vary by state, find state specific contact information at https://www.nps.gov/subjects/lwcf/contact-list.htm.*

Program List

This table provides an alphabetized list of the programs covered in this guide. For detailed information on any of these programs, click the relevant page number to navigate to the associated page in the Program Information section.

Category Key: Coastal Hazard | Drought | Land Degradation | Riverine Flooding | Wildfire

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Environmental Security Technology Certification Program	DOD	Coastal Hazard, Drought, Land Degradation, Riverine Flooding, Wildfire	23
Flood Mitigation Assistance	FEMA	Coastal Hazard, Riverine Flooding	24
Forest Legacy Program	USDA	Land Degradation, Wildfire	26
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Hazard Mitigation Grant Program Post Fire	FEMA	Land Degradation, Wildfire	29
Inflation Reduction Act Forest Landowner Support	USDA	Drought, Land Degradation, Wildfire	30
Installation Resilience Program	OLDCC	Coastal Hazard, Drought, Land Degradation, Wildfire	31
Land and Water Conservation Fund	DOI	Land Degradation, Riverine Flooding	33
Legacy Resource Management Program	DOD	Coastal Hazard, Drought, Land Degradation, Riverine Flooding, Wildfire	34
Longleaf Landscape Stewardship Fund	NFWF	Land Degradation, Wildfire	35
National Coastal Resilience Fund	NFWF	Coastal Hazard, Riverine Flooding	37
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Readiness and Recreation Initiative	DOI/DOD	Coastal Hazard, Drought, Land Degradation, Riverine Flooding, Wildfire	42
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WaterSMART Drought Response Program	USBR	Drought, Land Degradation	51
WaterSMART Environmental Water Resources Projects	USBR	Coastal Hazard, Drought, Land Degradation, Riverine Flooding, Wildfire	53
WaterSMART Small-Scale Water Efficiency Projects	USBR	Drought, Land Degradation, Riverine Flooding	55
WaterSMART Water and Energy Efficiency Grants	USBR	Drought, Land Degradation	57

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Agricultural Management Assistance Program

Program Description

Agency	U.S. Department of Agriculture (USDA)
Description	The Agricultural Management Assistance (AMA) Program helps agricultural producers construct or improve water management or irrigation structures; plant trees for windbreaks or to improve water quality; and mitigate risk through production diversification or resource conservation practices, including soil erosion control, integrated pest management, or transition to organic farming. Learn more: https://www.nrcs.usda.gov/wps/portal/nrcs/main/national/programs/financial/ama/
Historical Funding	*FY21:* $8.13 million *FY20:* $8.14 million *FY19:* $4.40 million
Category	Land Degradation

Eligibility Requirements

Eligible Applicants	Applicants must own or control the land within an identified AMA state and comply with adjusted gross income limitation provisions. Eligible land includes cropland, rangeland, grassland, pastureland, non-industrial forestland, and other private land that produces crops or livestock where risk may be mitigated through operation diversification or change in resource conservation practices. AMA is available in 16 states where participation in the Federal Crop Insurance Program is historically low: Connecticut, Delaware, Hawaii, Maine, Maryland, Massachusetts, Nevada, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Utah, Vermont, West Virginia, and Wyoming.
Eligible Activities	Conservation Practices: Construct or improve water management structures or irrigation structures; plant trees for windbreaks or to improve water quality; and mitigate risk through production diversification or resource conservation practices, including soil erosion control, integrated pest management, or transition to organic farming.
Cost Share	75 percent Federal / 25 percent non-Federal
Maximum Funding Potential	$50,000 per participant per FY
Minimum Partner Contribution	–

Application Information

Application Timeline	Applications are accepted on a continuous basis.
Project Period	Contracts can be fewer than 12 months in length, if applicable, and have a maximum contract length of 10 years.
Applying	Apply at the local USDA Service Center: https://offices.usda.gov/.

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America the Beautiful Challenge

Program Description

Agency	National Fish and Wildlife Foundation (NFWF)
Description	America the Beautiful Challenge funding allows applicants to implement landscape-level proposals that address conservation and public access needs. Projects create cumulative benefits for fish and wildlife, provide carbon sequestration and storage benefits, engage with and benefit underserved communities, support community access to nature, and help safeguard ecosystems through conservation and resilience-focused and nature-based solutions. Learn more: https://www.nfwf.org/programs/america-beautiful-challenge
Historical Funding	*FY24:* $119 million *FY23:* $141 million *FY22:* $91 million
Category	Coastal Hazard, Drought, Land Degradation, Riverine Flooding, Wildfire

Recent Recipient

Installation:	Guahan Sentinel Landscape, Guam
Grant Amount:	$506,000
Partner Match:	$506,000
Project Description:	Using methods developed by the University of Hawai'i, the project will treat Little Fire Ant infestations across multiple priority sites, including portions adjacent to Naval Base Guam and Marine Corps Base Camp Blaz, where DOD teams have already initiated treatment to protect the listed species on site and provide relief to neighboring landowners.

Eligibility Requirements

Eligible Applicants	Non-profits, local municipal governments, and educational institutions, States, U.S. Territories, and Tribes
Eligible Activities	Implementation: Grants to implement voluntary on-the-ground conservation and restoration projects that address program priorities on public, Tribal, and/or private lands. National Forests: Projects in this funding category are to be vegetation management or watershed restoration projects on National Forest System land. Planning: Grants that enhance local capacity to implement future on-the-ground actions that address program priorities through community-based assessments, partnership building, planning, project design, and other technical assistance activities. Projects in this category should include multiple partners, be at a significant scale for the landscape/watershed/seascape, and clearly demonstrate how efforts will lead to implementation projects. Private Forests, Grants will support outreach and engagement with private landowners for voluntary conservation efforts on working lands to advance Natural Resources Conservation Service (NRCS) Working Lands for Wildlife Framework and Initiatives (e.g. sagebrush, grasslands, northern bobwhite, northeast turtles, golden-winged warbler). Eligible for On-Base Projects (National Oceanic and Atmospheric Administration funding only)

View Program List

America the Beautiful Challenge

Eligibility Requirements (continued)

Eligible Activities (continued)	Sentinel Landscapes: Projects will be funded through the REPI Program and will be prioritized to sentinel landscapes or areas that preserve or enhance military readiness. Projects in this category should include multiple partners and clearly contribute to outcomes identified in a sentinel landscape implementation plan or other applicable conservation or restoration implementation plan, by enhancing local capacity to implement future on-the-ground actions or by directly contributing to on-the-ground outcomes. Projects in this category should focus on enhancing local capacity to implement future on-the-ground actions, and secondarily focus on directly contributing to on-the-ground outcomes.
Cost Share	90 percent Federal / 10 percent non-Federal for Implementation grants 80 percent Federal / 20 percent non-Federal for National Forest grants 90 percent Federal / 10 percent non-Federal for Planning grants 100 percent Federal / 0 percent non-Federal for Private Forests, Rangeland, and Farmland grants 100 percent Federal / 0 percent non-Federal for Sentinel Landscape grants Match for all Tribal Nation America the Beautiful Challenge applicants is covered; match for U.S. territories is waived for implementation grants and planning grants
Maximum Funding Potential	$5 million for Implementation grants $1.5 million for National Forest grants $2 million for Planning grants $500,000 for Private Forests, Rangeland, and Farmland grants $1.5 million for Sentinel Landscape grants
Minimum Partner Contribution	0 percent

Application Information

Application Timeline	Pre-Proposal Application Opening: February 26, 2024 Pre-Proposal Application Closing: April 4, 2024 Full Proposal Application Opening: June 2024 Full Proposal Application Closing: July 16, 2024
Project Period	Up to four years for Implementation grants Up to four years for National Forest grants Up to four years for National Forest grants Up to three years for Planning grants Up to three years for Private Forests, Rangeland, and Farmland grants Up to four years for Sentinel Landscape grants
Applying	**1. Determine Best-Suited Project Category** i. Category One - Implementation Grants: Grants ranging from $1 million to $5 million will be awarded to states, U.S. territories, and Tribal-affiliated organizations and governments to implement projects that address the program priorities on public, Tribal, and/or private lands. ii. Category Two - National Forest Grants: Grants ranging from $250,000 to $1.5 million will be awarded for projects that result in direct, on-the-ground conservation actions that benefit National Forests.

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America the Beautiful Challenge

Application Information (continued)

Applying (continued)

iii. Category Three - Planning Grants: Grants of $200,000 to $2 million will be awarded to states, U.S. territories, Tribal governments, and Tribal-affiliated organizations for projects that enhance local capacity to implement future on-the- ground actions through community-based assessments, partnership building, planning, project design, and other technical assistance-oriented activities.

iv. Category Four - Private Forests, Rangeland and Farmland Grants: Grants ranging from $200,000 to $500,000 will support outreach and engagement with private landowners to advance voluntary conservation efforts on working lands that align with the NRCS Working Lands for Wildlife Framework and Initiatives.

v. Category Five - Sentinel Landscape Grants: Grants ranging from $250,000 to $1.5 million will be awarded for projects that result in or enhance capacity to implement direct, on-the-ground conservation actions that benefit DOD facilities.

2. **Initiate Dialogue with Eligible Entity**

i. For All Grant Categories: State government agencies, U.S. territories, and Indian Tribes.

ii. For Categories Three and Four: Non-profit 501(c) organizations, local governments, municipal governments, and educational institutions are eligible to apply for grants in categories three and four.

3. **Determine Cost Share Amount**

i. DOD Conservation and Restoration Funds and NRCS Technical Assistance (Categories Three and Four): Not required

ii. DOI Conservation and Restoration Funds (Categories One and Two): 10 percent of costs, 2.5 percent must be cash

iii. USFS Conservation and Restoration Funds (Category Three): 20 percent of costs

4. **Receive Installation or Sentinel Landscape Support**

i. If applying for DOD funding, obtain a letter of support from the installation to solidify how the project is protecting mission priorities. This endorsement letter also signifies that the lead Military Service accepts all necessary environmental compliance oversight responsibilities.

5. **Submit Application to Easygrants**

i. Go to https://easygrants.nfwf.org to register in the Easygrants online system.

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Building Resilient Infrastructure and Communities Program

FEMA

Program Description

Agency	Federal Emergency Management Agency (FEMA)
Description	The Building Resilient Infrastructure and Communities (BRIC) Program supports states, local communities, Tribes, and territories as they undertake hazard mitigation projects to adapt and build resilience to risks from natural disasters. The BRIC program emphasizes capability and capacity-building; encouraging and enabling innovation, including multi-hazard resilience or nature-based solutions; promoting partnerships; enabling large, systems-based projects; maintaining flexibility; and providing consistency. Learn more: https://www.fema.gov/grants/mitigation/building-resilient-infrastructure-communities.
Historical Funding	*FY23:* $1 billion · $701 million for the National Competition · $112 million for the State/Territory Allocation · $50 million for the Tribal Set-Aside *FY22:* $2.30 billion *FY21:* $1 billion
Category	Coastal Hazard, Drought, Land Degradation, Riverine Flooding, Wildfire

Eligibility Requirements

Eligible Applicants	States, the District of Columbia, U.S. territories, and Tribal governments (Federally recognized). Applicants must have a FEMA-approved state, local, or Tribal Hazard Mitigation Plan by the application deadline and at the time of obligation of grant funds. States and U.S. territories must have a major disaster declaration within seven years prior to the annual application period open date. Local governments may apply with states and U.S. territories as sub-applicants.
Eligible Activities	Capability and Capacity-Building Activities (C&CB): Activities that enhance the knowledge, skills, and expertise of the current workforce to expand or improve the administration of mitigation assistance. Hazard Mitigation Projects: Projects designed to increase resilience and public safety; reduce injuries and loss of life; and reduce damage and destruction to property, critical services, facilities, and infrastructure. Management Costs: Financial assistance to reimburse the recipient and subrecipient for eligible and reasonable indirect costs, direct administrative costs, and other administrative expenses associated with a specific mitigation project or C&CB activity. This may represent up to 15% of the total grant award, of which 10% may be used by the recipient and 5% used by the subrecipient. Non-Financial Direct Technical Assistance: Assistance to build a community's capacity and capability to improve its resiliency to natural hazards and to ensure stakeholders are capable of building and sustaining successful mitigation programs, submitting high quality applications, and implementing new and innovative projects that reduce risk from a wide range of natural hazards. (The Non-Financial Direct Technical Assistance initiative does not require a FEMA-approved state, local or Tribal Hazard Mitigation in place to apply.)
Cost Share	Generally, BRIC's non-Federal cost share is 75 percent Federal / 25 percent, however, areas designated as small, impoverished community sub-applicants are eligible for a 90 percent Federal / 10 percent non-Federal cost share. FEMA will provide 100 percent of funding for management costs.

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Building Resilient Infrastructure and Communities Program

FEMA

Eligibility Requirements (continued)

Maximum Funding Potential	$50 million for projects funded through the National Competition · Applicants may submit an unlimited number of hazard mitigation project subapplications, each valued up to $50 million Federal share, to the national competition. $2 million for projects funded through the State/Territory Allocation · The state/territory allocation may be used for Capability and Capacity Building activities and/or hazard mitigation projects. · A total of $1.5 million of the state/territory allocation must be used for Capability and Capacity Building activities per applicant. · A minimum of $400,000 must be used on any combination of Capability and Capacity Building activities and projects primarily benefiting Community Disaster Resilience Zones. $50 million for projects funded through the Tribal Set-Aside · The combined cost for any Capability and Capacity Building activities under the Tribal set-aside must not exceed $2 million Federal cost share per applicant. Additionally, the applicant's highest ranked subapplication (Capability and Capacity Building activity) for the Tribal set-aside must not exceed $2 million Federal cost share. · Up to $1 million of the Tribal set-aside may be used for hazard mitigation planning and planning-related activities per applicant.
Minimum Partner Contribution	25 percent / 10 percent for small, impoverished communities

Application Information

Application Timeline	Application Opening: October 16, 2023 Application Closing: February 29, 2024
Project Period	36 months starting from the date of the recipient's award.

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Building Resilient Infrastructure and Communities Program

FEMA

Application Information (continued)

Applying to the National Competition

1. **Check FEMA Funding Eligibility**
   i. Confirm the local community has an approved Hazard Mitigation Plan: https://www.fema.gov/emergency-managers/risk-management/hazard-mitigation-planning/status.
   ii. If the Hazard Mitigation Plan is not approved or pending approval, contact the FEMA regional contact to receive the local contact for hazard mitigation planning: https://www.fema.gov/about/contact#regions.
2. **Review the BRIC Notice of Funding Opportunity (NOFO)**
   i. Review the current year NOFO to ensure project meets application requirements: https://www.grants.gov/search-results-detail/350563
3. **Contact State Hazard Mitigation Office**
   i. All FEMA BRIC projects must go through the State Emergency Management Office for approval before sending to FEMA Headquarters.
   ii. Ask the State Hazard Mitigation Officer for a meeting to discuss the project priorities and if plans align with other state resilience or conservation efforts: https://www.fema.gov/grants/mitigation/state-contacts.
4. **Submit Project Through State Emergency Management Office**
   i. Subapplicants must first submit the BRIC application through the state's Emergency Management or other Hazard Mitigation Office that manages the FEMA BRIC Program's grant.
   ii. Once the subapplicant submits through the state, the state will then submit all final projects to FEMA Headquarters by the application deadline.
5. **Select Project Category**
   i. Capability- and Capacity-Building Activities
   ii. Hazard Mitigation Projects
   iii. Management Costs
6. **Determine Cost Share Amounts**
   i. FEMA BRIC projects typically require a 25 percent cost share for all projects. Work with local partners to develop support and funding commitments to meet the 25 percent match.
   ii. Leverage REPI funds to satisfy this 25 percent non-Federal cost share if the project benefits military mission priorities.
7. **Execute a Cost Benefit Analysis**
   i. All FEMA BRIC projects must be cost-effective and display the Benefit Cost Ratio through FEMA's software, the Benefit Cost Analysis Toolkit: https://www.fema.gov/grants/tools/benefit-cost-analysis#toolkit.
8. **Create an Application in FEMA Grants Outcomes**
   i. Once the key application components are complete, enter the application sections into the FEMA Grants Outcomes online application system: https://go.fema.gov/.

Applying to the Non-Financial Direct Technical Assistance Program

1. **Initiate Dialogue with Eligible Entity**
   i. Begin coordination with a city, township, county, special district government, or Federally recognized Tribal government.
2. **Discuss Assistance Request**
   i. Meet to review how the community and installation can leverage the technical assistance to develop a local hazard mitigation plan and advance project development, for BRIC application-specific needs.
3. **Submit the BRIC Direct Technical Assistance Form Online**
   i. Apply directly to FEMA through the Direct Technical Assistance website: https://www.fema.gov/grants/mitigation/building-resilient-infrastructure-communities/direct-technical-assistance.
   ii. View a sample submission form: https://www.fema.gov/sites/default/files/documents/fema_bric-dta-sample-submission-form_0.pdf.

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Coastal Program

Program Description

Agency	U.S. Fish and Wildlife Service (USFWS)
Description	The Coastal Program provides technical and financial assistance for habitat conservation planning and project implementation activities to deliver habitat conservation in coastal watersheds on both public and private lands. Learn more: https://www.fws.gov/coastal/
Historical Funding	*FY24:* $6 million *FY23:* $6 million *FY22:* $6 million *FY21:* $13 million
Category	Coastal Hazard, Land Degradation, Riverine Flooding

Eligibility Requirements

Eligible Applicants	Federal, state, interstate, and intrastate agencies; local and Tribal governments; public nonprofit organizations; U.S. territories and possessions; and private landowners.
Eligible Activities	Planning, Design, and Implementation Activities: Technical and financial assistance for habitat conservation planning; design and project implementation activities to deliver habitat conservation in coastal watersheds on both public and private lands; and technical and financial assistance for third-party land acquisitions to protect habitats.
Cost Share	Cost sharing is not required, although the USFWS strives to achieve a cost share ratio of 50 percent Federal / 50 percent non-Federal.
Maximum Funding Potential	$500,000
Minimum Partner Contribution	0 percent

Application Information

Application Timeline	Application Opening: September 29, 2023 Application Closing: September 30, 2024 In order to be considered for FY24 funding, applications are due by May 30, 2024. Applications received after May 30, 2024 may not receive funding until the following fiscal year.
Project Period	12 to 24 months, starting on the date of the Notice of Award Letter.
Applying	Apply for funding through Grant Solutions at: https://home.grantsolutions.gov/home/. Applications submitted through Grants.gov will not be evaluated.

View Program List

Community Development Block Grant Mitigation Program

Program Description

Agency	U.S. Department of Housing and Urban Development (HUD)
Description	The Community Development Block Grant Mitigation Program funds mitigation activities that increase resilience to disasters and reduce or eliminate the long-term risk of loss of life, injury, and damage to and loss of property. Learn more: https://www.hudexchange.info/programs/cdbg-mit/overview/
Historical Funding	*FY21:* $12 billion
Category	Coastal Hazard, Riverine Flooding, Wildfire

Eligibility Requirements

Eligible Applicants	HUD allocates funds to geographic areas categorized as "Most Impacted and Distressed." As of October 2022, eligible areas included the following states and local governments: Alaska; American Samoa; California; Florida; Georgia; Hawaii County, Hawaii; Houston, Texas; Kauai County, Hawaii; Lexington County, South Carolina; Louisiana; Missouri; North Carolina; Northern Mariana Islands; Puerto Rico; Richland County, South Carolina; San Marcos, Texas; South Carolina; Texas; Virgin Islands; West Virginia; and Wisconsin.
Eligible Activities	Mitigation Activities: Activities that increase resilience to disasters and reduce or eliminate the long-term risk of loss of life, injury, damage to and loss of property, and suffering and hardship by lessening the impact of future disasters, such as, updating hazard mitigation plans or developing building codes and land use plans. Infrastructure Investments: Construction activities, which may include retrofitting existing infrastructure to withstand stronger storms.
Cost Share	50 percent Federal / 50 percent non-Federal
Maximum Funding Potential	–
Minimum Partner Contribution	–

Application Information

Application Timeline	Varies based on the grantee's Action Plan: https://www.hudexchange.info/programs/cdbg-mit/action-plan-requirements/
Project Period	Grantees are expected to expend 50 percent of funds within six years and 100 percent of the allocation within 12 years.
Applying	HUD passes down Community Development Block Grant funds to state or local offices of community development, which are tasked with administering the funds.

View Program List

Community Wildfire Defense Grant Program

Program Description

Agency	USDA
Description	USDA's Community Wildfire Defense Grant (CWDG) Program is intended to help at-risk local communities and Tribes; plan for and reduce the risk of wildfire. The program provides funding to communities for two primary purposes: Develop and revise Community Wildfire Protection Plans (CWPP) and implement projects described in a CWPP that is less than ten years old. Learn more: https://www.fs.usda.gov/managing-land/fire/grants
Historical Funding	*FY22–FY31:* $197 million For planning purposes, the total Federal funding available through the CWDG competitive process could be up to $250 million for the second round.
Category	Wildfire, Land Degradation

Eligibility Requirements

Eligible Applicants	Tribal governments (Federally recognized), Tribal organizations (other than Federally recognized Tribal governments), city or township governments, county governments, state governments, special district governments, nonprofits with or without a 501(c)(3) status with the Internal Revenue Service (other than institutions of higher education), and public and state-controlled institutions of higher education.
Eligible Activities	CWPP Development or Revision: One of the fundamental building blocks in creating a fire adapted community is the development, adoption, and continuous use of a well-prepared CWPP. In some cases, a community may choose to utilize a FEMA-approved hazard mitigation plan or a Tribal hazard mitigation plan with a wildfire component that meets the same objectives of a CWPP. Project implementation: The project must be described in a CWPP that is not more than 10-years old. Priority will be given to projects that 1) are located in an area identified as having a high or very high wildfire hazard potential; 2) benefit a low-income community; or 3) are located in a community impacted by a severe disaster within the previous 10 years which increased wildfire risk and/or hazard. Additional eligibility information can be found at https://www.fs.usda.gov/managing-land/fire/grants.
Cost Share	90 percent Federal / 10 percent non-Federal match for proposals to develop or update a CWPP 75 percent Federal / 25 percent non-Federal match for proposals to implement projects described within a CWPP Match waiver requests are available for communities meeting the definition of underserved, nationally recognized Tribes, and Pacific Islands.
Maximum Funding Potential	$250,000 for the development or revision of a CWPP $10 million for a project described within a CWPP that is less than 10 years old
Minimum Partner Contribution	10 percent

View Program List

Community Wildfire Defense Grant Program

Application Information

Application Timeline	Application Opening: July 31, 2023 Application Closing: October 31, 2023
Project Period	Projects must be completed within five years.
Applying	Apply for funding using the Grants.gov online system: https://www.Grants.gov/. Note: Applicants must first register in https://SAM.gov/ to apply for a grant through Grants.gov. Organizations using the Grants.gov portal must have an active registration with the System for Award Management (SAM.gov), which will generate a Unique Entity Identifier. Creating a SAM.gov registration may take several weeks or more to complete. Therefore, applicants should apply for SAM.gov registration promptly. For more information, review the Pre-Award Guide for applicants at https://www.fs.usda.gov/sites/default/files/2022-08/Pre-Award-Guide.pdf.

View Program List

US Army Corps of Engineers

Continuing Authorities Program

Program Description

Agency	U.S. Army Corps of Engineers (USACE)
Description	The USACE Continuing Authorities Program (CAP) is a group of nine legislative authorities under which the USACE can plan, design, and implement certain types of water resources projects without congressional authorization. Learn more: https://www.nae.usace.army.mil/missions/public-services/continuing-authorities-program/
Historical Funding	*FY21:* $69.5 million *FY20:* $72 million *FY19:* $66 million
Category	Coastal Hazard, Riverine Flooding

Eligibility Requirements

Eligible Applicants	States, Tribes, local governments, and agencies.
Eligible Activities	Emergency Streambank and Shoreline Protection: Emergency streambank and shoreline protection for public facilities like roads, bridges, hospitals, schools, and water/sewage treatment plants that are in imminent danger of failing. Beach Erosion and Hurricane and Storm Damage Reduction: Protection of public and private properties and facilities against damages caused by storm-driven waves and currents through the construction of revetments, groins, and jetties. Regional Sediment Management and Beneficial Use of Dredged Material: Use of dredged material from new or existing Federal projects for the reduction in storm damages to property and to protect, restore, or create aquatic and ecologically related habitats, including wetlands. Aquatic Ecosystem Restoration: Aquatic ecosystem restoration projects that will improve the quality of the environment, are in the public interest, and are cost-effective.
Cost Share	Varies by legislative authority. Learn more: https://www.nap.usace.army.mil/Portals/39/docs/Civil/CAP_Factsheet.pdf
Maximum Funding Potential	The first phase, or feasibility phase, is initially funded up to $100,000
Minimum Partner Contribution	Varies by legislative authority. Learn more: https://www.nap.usace.army.mil/Portals/39/docs/Civil/CAP_Factsheet.pdf

Application Information

Application Timeline	Applications are accepted on a continuous basis.
Project Period	12 to 24 months from executing the feasibility cost sharing agreement.
Applying	To initiate a CAP project, a non-Federal sponsor (e.g., a local government or nonprofit entity with local government consent) sends a letter to the appropriate USACE district.

View Program List

Defense Community Infrastructure Program

Program Description

Agency	Office of Local Defense Community Cooperation (OLDCC)
Description	The Defense Community Infrastructure Program (DCIP) addresses deficiencies in community infrastructure, supportive of a military installation, to enhance military value, installation resilience, and military family quality of life. Learn more: https://oldcc.gov/defense-community-infrastructure-program-dcip
Historical Funding	*FY24:* $100 million *FY23:* $100 million *FY22:* $90 million
Category	Coastal Hazard, Drought, Riverine Flooding, Wildfire

Recent Recipient

Installation:	Pohakuloa Training Area, Hawaii
Partner:	State of Hawaii Department of Land and Natural Resources
Grant Amount:	$2.5 million
Partner Match:	n/a
Project Description:	Funding received to support the construction of a new firefighting and conservation warehouse that will improve wildfire response and enable maintenance and repair of firefighting vehicles.

Eligibility Requirements

Eligible Applicants	State and local governments. Projects owned by not-for-profit, member-owned utility services are eligible, and these utilities may partner with a state or local government as a subrecipient.
Eligible Activities	Any complete and usable transportation project; community support facility; and utility infrastructure project that are on land located off of a military installation or on property under the jurisdiction of a Secretary of a military department that is subject to a real estate agreement allowing the project or facility to be located on military property (including a lease or easement); support a military installation; are owned by a state, local government, or a not-for-profit, member-owned utility service; are supported by the installation commander representing the installation benefitting from the proposed project (please refer to Section D., paragraph 2., part C. for more detail); are where ground-disturbing work has not yet commenced; and, are construction-ready. Eligible for On-Base Projects
Cost Share	70 percent Federal / 30 percent non-Federal with some exceptions Match is not required for proposed community infrastructure projects that are 1) in rural areas, defined as a city, town, or unincorporated area that has a population of no more than 100,000 inhabitants, or 2) determined to be advantageous for reasons related to national security.
Maximum Funding Potential	$20 million
Minimum Partner Contribution	30 percent if the area has a population greater than 100,000 inhabitants

View Program List

Defense Community Infrastructure Program

Application Information

Application Timeline	Application Opening: March to April (annually) Application Closing: June to July (annually)
Project Period	Project must be completed no later than five years following the obligation of Federal funds.
Applying	**1. Initiate Dialogue with Eligible Entity** i. Entities eligible to receive DCIP funding include states and local governments or a not-for-profit, member-owned utility service. **2. Determine Project Location and Priorities** i. DCIP-funded projects must be construction-ready, off-base (or on base if the project is within an area subject to a real estate agreement such as an easement or a lease), and supportive of community facilities (e.g., school, hospital, police, fire, emergency response), utility infrastructure projects (e.g., water, waste-water, telecommunications), or other utility infrastructure. **3. Determine Cost Share Amounts** i. DCIP projects located in a city, town or unincorporated area with a population greater than 100,000 inhabitants must agree to contribute 30 percent or more of the funding for the proposed project. **4. Receive Support from Local Installation Commander** i. All DCIP projects must be endorsed by the local installation commander through a letter of support. **5. Review DCIP Proposal Instructions** i. Check the OLDCC DCIP page annually for updated proposal instructions: https://oldcc.gov/defense-community-infrastructure-program-dcip. **6. Submit Project Electronically** i. Complete and submit the project to https://www.Grants.gov/, opportunity number: OLDCC-24-F-0001.

View Program List

Environmental and Climate Justice Community Change Grants Program

Program Description

Agency	EPA
Description	The Environmental and Climate Justice Community Change Grant program (Community Change Grants), created by the Inflation Reduction Act, offers an unprecedented $2 billion in grants. The Community Change Grants will deliver on the transformative potential of the IRA for communities most adversely and disproportionately impacted by climate change, legacy pollution, and historical disinvestments. Learn more: https://www.epa.gov/inflation-reduction-act/inflation-reduction-act-community-change-grants-program#NOFO
Historical Funding	*FY24:* $2 billion
Category	Coastal Hazard, Drought, Land Degradation, Riverine Flooding, Wildfire

Eligibility Requirements

Eligible Applicants	The entities eligible to apply under this NOFO are: a partnership between a CBO and one of the following: a Federally Recognized Tribe, a local government, an institution of higher education. Other organizations and entities may be able to participate and be involved in the Community Change Grants projects as collaborating subrecipients and/or procurement contractors selected in compliance with competition requirements. Further details about applicant eligibility and partnership requirements are outlined in the NOFO.
Eligible Activities	The activities to be performed under the grants may generally fall under the following categories: climate resilience and adaptation; mitigating climate and health risks from urban heat islands, extreme heat, wood heater emissions, and wildfire events; community-led air and other (including water and waste) pollution monitoring, prevention, and remediation; investments in low- and zero-emission and resilient technologies and related infrastructure; workforce development that supports the reduction of greenhouse gas emissions and other air pollutants; and/or reducing indoor toxics and indoor air pollution; facilitating the engagement of disadvantaged communities in state and Federal advisory groups, workshops, rulemakings, and other public processes. For more information on eligible and ineligible projects, please see the NOFO at https://www.epa.gov/system/files/documents/2023-12/epa-ira-oejecr-ccg-nofo-final-2023-12-20.pdf.
Cost Share	No cost-sharing or matching is required as a condition of eligibility.
Maximum Funding Potential	$20 million
Minimum Partner Contribution	None required

Application Information

Application Timeline	Application Opening: November 21, 2023 Application Closing: November 21, 2024
Project Period	Awards under the Community Change Grants are limited by statute to three years in duration. Therefore, Community Change Grants proposals must be designed to be performed and completed within three years from award date.
Applying	Apply for funding using the Grants.gov online system: https://www.Grants.gov/, opportunity number: EPA-R-OEJECR-OCS-23-04.

View Program List

Environmental Quality Incentives Program

Program Description

Agency	USDA
Description	The Environmental Quality Incentives Program provides financial and technical assistance to agricultural producers to address natural resources concerns and deliver environmental benefits such as reduced soil erosion and sedimentation. Learn more: https://www.nrcs.usda.gov/wps/portal/nrcs/main/national/programs/financial/eqip/
Historical Funding	*FY20:* $1.83 billion *FY19:* $1.78 billion *FY18:* $1.88 billion
Category	Land Degradation

Eligibility Requirements

Eligible Applicants	Farmers, ranchers, and forest landowners who own or rent agricultural land.
Eligible Activities	Soil Conservation Practices: Activities to address specific causes of ground or surface water impairment relating to excess nutrients. Water Conservation Practices: Activities to address the conservation of water and advance drought mitigation. Habitat Restoration Practices: Activities to address environmental priorities and other priority resource concerns identified in habitat or other area restoration plans.
Cost Share	75 percent Federal / 25 percent non-Federal
Maximum Funding Potential	$415,000
Minimum Partner Contribution	25 percent

Application Information

Application Timeline	Applications are accepted on a continuous basis.
Project Period	Contracts can be fewer than 12 months in length, if applicable, and have a maximum contract length of 10 years.
Applying	Apply at the local USDA's Service Center: https://offices.usda.gov/.

View Program List

Environmental Security Technology Certification Program

Program Description

Agency	DOD
Description	The Environmental Security Technology Certification Program (ESTCP) and the Strategic Environmental Research and Development Program (SERDP) work to expand the knowledge base and develop technologies that provide important insights into DOD installations' exposure to hazards resulting from climate change. This includes sensitivity to climate change hazards, as well as the knowledge, tools, and technologies that build adaptive capacity and resilience to meet those hazards. Learn more: https://www.serdp-estcp.org/.
Historical Funding	–
Category	Coastal Hazard, Drought, Land Degradation, Riverine Flooding, Wildfire

Eligibility Requirements

Eligible Applicants	DOD, other Federal organizations, universities, and private-sector organizations.
Eligible Activities	Projects to perform environmental research and development that address DOD's high-priority environmental, resilience, and installation energy and water requirements. Specifically, projects are required to develop a formal test and evaluation plan. Project scope varies based on the chosen topic area associated with the solicitation, but fall under one of six categories: Environmental Restoration, Climate Resilience, Installation Energy and Water, Munitions Response, Resource Conservation and Resilience, and Weapons Systems and Platforms. Eligible for On-Base Projects
Cost Share	No funding limits are specified in the solicitation.
Maximum Funding Potential	No funding limits are specified in the solicitation.
Minimum Partner Contribution	No funding limits are specified in the solicitation.

Application Information

Application Timeline	Pre-Proposal Application Opening: January 4, 2024 Pre-Proposal Application Closing: March 7, 2024
Project Period	Varies based on the chosen topic area associated with the solicitation.
Applying	Apply for funding via the SERDP and ESTCP Management System at: https://sems2.serdp-estcp.org/ in accordance with the instructions for the topic areas of the solicitation to which you are responding. Detailed instructions may be found on the ESTCP and SERDP website: https://www.serdp-estcp.org/.

View Program List

Flood Mitigation Assistance

FEMA

Program Description

Agency	FEMA
Description	The Flood Mitigation Assistance Program provides funding for projects that reduce or eliminate the risk of repetitive flood damage to buildings insured by the National Flood Insurance Program (NFIP). Learn more: https://www.fema.gov/grants/mitigation/floods
Historical Funding	*FY23:* $800 million *FY22:* $800 million *FY21:* $160 million
Category	Coastal Hazard, Riverine Flooding

Eligibility Requirements

Eligible Applicants	States, the District of Columbia, U.S. territories, Federally recognized Tribal governments, and local and special governments as sub applicants to a state, U.S. territory, or Tribal applicant.
Eligible Activities	Capability and Capacity Building Activities: Activities to develop community flood mitigation projects and/or individual flood mitigation projects that will subsequently reduce flood claims against the NFIP. Localized Flood Risk Reduction Projects: Projects that address community flood risk for the purpose of reducing NFIP flood claim payments. Individual Flood Mitigation Projects: Projects that mitigate the risk of flooding to individual NFIP insured structures.
Cost Share	Capability and Capacity Building Activities Federal cost share options: · Up to 90 percent Federal cost share funding if the average Centers for Disease Control and Prevention (CDC) Social Vulnerability Index (SVI) score is not less than 0.5001 for the benefiting area(s) substantiated by a benefiting area map, and the activity must be funded by Bipartisan Infrastructure Law (BIL). FEMA will determine the CDC SVI score using the following three SVI themes: Socioeconomic Status, Household Characteristics, and Housing Type and Transportation. · Up to 75 percent Federal cost share funding if a higher Federal cost share is not available. Localized Flood Fisk Reduction Projects Federal cost share options: · Up to 90 percent Federal cost share funding if the average CDC SVI score is not less than 0.5001 for the project benefiting area containing NFIP-insured properties, and the activity must be funded by the BIL. FEMA will determine the CDC SVI score using the following three SVI themes: Socioeconomic Status, Household Characteristics, and Housing Type and Transportation. · Up to 75 percent Federal cost share funding if a higher cost share is not available. Individual Flood Mitigation Projects Federal share options: · Up to 100 percent Federal cost share funding for FMA defined Severe Repetitive Loss (B)(i) or (B)(ii) properties in 42 U.S.C. §4104c(h)(3). · Up to 90 percent Federal cost share funding for FMA defined Repetitive Loss properties in 42 U.S.C. § 4121(a)(7). · Up to 90 percent Federal cost share funding for each NFIP-insured property located within a census tract with a CDC SVI score no less than 0.5001, and the activity must be funded by the BIL. FEMA will determine the CDC SVI score using the following three SVI themes: Socioeconomic Status, Household Characteristics, and Housing Type and Transportation. · Up to 75 percent Federal cost share funding if a higher Federal cost share is not available.

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Flood Mitigation Assistance

FEMA

Eligibility Requirements (continued)

Maximum Funding Potential	Capability and Capacity Building Activities Federal activity cap per subapplication are: i. $100,000 for Mitigation Plans under 42 U.S.C. 4104c(c)(3)(F) per applicant with maximums of: a. $50,000 for state mitigation plan b. $25,000 for local mitigation plan ii. $50,000 for Technical Assistance by States to Communities (42 U.S.C.4104c(c)(3)(J)) iii. $900,000 for Project Scoping iv. $300,000 for Additional Capability and Capacity Building Activities (Partnership Development to Conduct Eligible Mitigation Activities, Enhancing Local Floodplain Management, Severe Repetitive Loss/Repetitive Loss Strategy Development, and other eligible Capability and Capacity Building Activities under 42 U.S.C. 4104c(c)(3)(G)) Localized Flood Risk Reduction Projects Federal activity cap per sub-application is $5 million per project. Individual Flood Mitigation Projects do not have a Federal activity cap.
Minimum Partner Contribution	Varies by cost share, see above.

Application Information

Application Timeline	Application Opening: October 16, 2023 Application Closing: February 29, 2024, at 3:00 PM ET
Project Period	36 months
Applying	Apply for funding using the Grants.gov online system: https://www.Grants.gov/, opportunity number: DHS-23-MT-029-000-98.

View Program List

USDA Forest Legacy Program

Program Description

Agency	USDA
Description	USDA's Forest Legacy Program (FLP) encourages the protection of privately owned forest lands through conservation easements or land purchases. Learn more: https://www.fs.usda.gov/managing-land/private-land/forest-legacy
Historical Funding	*FY21–FY31:* $795 million *FY21:* $94 million *FY20:* $64 million *FY19:* $64 million
Category	Wildfire, Land Degradation

Eligibility Requirements

Eligible Applicants	States, U.S. territories, and Federal- or state-recognized Tribes (all eligible applicants must submit through the designated state lead agency)
Eligible Activities	Conservation Easements: Landowners may participate in the Forest Legacy Program either by selling their property outright or by retaining ownership and selling only a portion of the property's development rights; both are held by state agencies or another unit of government. Proposed FLP lands must meet the following minimum eligibility requirements: 1) It is within, or partially within, a designated Forest Legacy Area; 2) It has a minimum of 75 percent forestland or a documented plan that includes sufficient landowner capacity to reforest to at least 75 percent forestland; 3) It can be managed consistent with the purpose for which it was acquired by FLP; 4) The landowner is willing to sell or donate the interest in perpetuity; and 5) The landowner acknowledges that the conservation easement will be held by a government entity if Federal funds are used for the acquisition. Additional eligibility information can be found at https://www.fs.usda.gov/sites/default/files/fs_media/fs_document/15541-forest-service-legacy-program-508.pdf.
Cost Share	75 percent Federal / 25 percent non-Federal
Maximum Funding Potential	**FLP Land and Water Conservation Fund (LWCF)** $20 million per state across one to three projects **FLP Inflation Reduction Act (IRA)** States can submit up to five projects in each round for funding consideration within the following project types/category: 1) One Large Landscape project – not to exceed $50 million per project 2) One State-Tribal Partnership project – not to exceed $50 million per project 3) Three Strategic Small Tract projects – not to exceed $1.5 million per project
Minimum Partner Contribution	25 percent

View Program List

USDA Forest Legacy Program

Application Information

Application Timeline	**FLP LWCF** Application Opening: April 4, 2024 Application Closing: September 23, 2024 **FLP IRA** Application Opening (Round 1 & 2): June 29, 2023 Application Closing (Round 1): December 11, 2023 Application Closing (Round 2): May 20, 2024
Project Period	**FLP LWCF** 24 months, from the date of the recipient's award. **FLP IRA** 12 months for the Strategic Small Tract projects, three years for the other project types.
Applying	State Lead Agencies submit projects to the USFS Washington Office.

View Program List

Hazard Mitigation Grant Program

FEMA

Program Description

Agency	FEMA
Description	FEMA's Hazard Mitigation Grant Program (HMGP) provides funding to state, local, Tribal, and U.S. territorial governments to support hazard mitigation planning and mitigation activities to reduce future disaster losses in their communities. Learn more: https://www.fema.gov/grants/mitigation/hazard-mitigation
Historical Funding	HMGP funding varies by state. The funding amounts are available by request. Please reach out to your State Hazard Mitigation Officer for more details.
Category	Coastal Hazard, Drought, Land Degradation, Riverine Flooding, Wildfire

Eligibility Requirements

Eligible Applicants	Applicants must have a FEMA-approved hazard mitigation plan to receive HMGP funding. State, Tribal, and U.S. territorial governments are eligible to apply (local governments submit applications through the state). Homeowners and businesses are not eligible to apply directly, though a local government may apply on their behalf.
Eligible Activities	Various activities including acquisition and relocation; structure elevation; flood risk reduction; wildfire mitigation; and soil stabilization.
Cost Share	75 percent Federal / 25 percent non-Federal
Maximum Funding Potential	The level of HMGP funding available is based on a percentage of the estimated total Federal assistance provided for each disaster: 15 percent for standard mitigation plans and 20 percent for enhanced mitigation plans.
Minimum Partner Contribution	–

Application Information

Application Timeline	The application period opens on the date of the Presidential major disaster declaration and closes 12 months after the date of declaration.
Project Period	The Recipient is expected to complete the Federal award activities and to incur and expend approved funds within the Period of Performance (POP). The POP for HMGP begins with the opening of the application period and ends no later than 36 months from the close of the application period.
Applying	Applications for HMGP are processed through the National Emergency Management Information System (NEMIS). Applicants must use the Application Development Module of NEMIS to create project applications and submit them to the appropriate FEMA Region in digital format for the relevant disaster.

View Program List

Hazard Mitigation Grant Program Post Fire

FEMA

Program Description

Agency	FEMA
Description	FEMA's HMGP Post Fire is available to help communities implement hazard mitigation measures after wildfire disasters. Hazard mitigation measures under HMGP Post Fire include assistance for hazard mitigation measures that substantially reduce the risk of future wildfire damage in any area affected by a fire. Learn more: https://www.fema.gov/grants/mitigation/post-fire
Historical Funding	Varies by state, see list here: https://www.fema.gov/disaster/declarations
Category	Land Degradation, Wildfire

Eligibility Requirements

Eligible Applicants	Applicants must have a FEMA-approved hazard mitigation plan to receive HMGP Post Fire funding. States, Federally recognized Tribes, and U.S. territories affected by fires resulting in a Fire Management Assistance Grant (FMAG) declaration on or after October 5, 2018, are eligible to apply.
Eligible Activities	Wildfire Mitigation; Fire-resistant Structural Retrofits; Soil and Slope Stabilization; and Post-Wildfire Flood Prevention and Sediment Reduction.
Cost Share	75 percent Federal / 25 percent non-Federal
Maximum Funding Potential	In FY 2023, $918,774 for standard mitigation plans and $1,225,032 for enhanced mitigation plans
Minimum Partner Contribution	–

Application Information

Application Timeline	The application period opens with the applicant's first FMAG declaration of the FY and closes at 11:59 PM Eastern Time on the last day of the sixth month of the next FY (March 31).
Project Period	The Recipient is expected to complete the Federal award activities and to incur and expend approved funds within the POP. The POP for HMGP Post Fire begins with the opening of the application period and ends no later than 36 months from the close of the application period.
Applying	Applications for HMGP Post Fire are processed through the NEMIS. Applicants must use the Application Development Module of NEMIS to create project applications and submit them to the appropriate FEMA Region in digital format for the relevant disaster.

View Program List

Inflation Reduction Act Forest Landowner Support

Program Description

Agency	USDA
Description	The Inflation Reduction Act Forest Landowner Support programming supports state-endorsed programs to issue cost share payments to landowners for climate mitigation and/or forest resilience practices. Learn more: https://www.fs.usda.gov/about-agency/state-private-tribal-forestry/coop-forestry/ira-forest-landowner-support
Historical Funding	*FY24:* $140 million *FY23:* $150 million
Category	Drought, Land Degradation, Wildfire

Eligibility Requirements

Eligible Applicants	U.S. State Forestry Agencies, U.S. Local Governments*, Nonprofit organizations*, Educational Institutions* *A non-state entity must include a letter of endorsement from a State Forester or their equivalent in its application
Eligible Activities	Eligible practices for cost share payments will be determined by each applicant. As part of their proposal, each applicant will submit a list of eligible practices for participation in their cost share program. All practices proposed by applicants as eligible for cost share payments should adhere to all elements: · Have a positive impact on climate mitigation and/or forest resilience. · Support overall ecosystem health, rather than maximizing any single benefit to the detriment of others. · Be designed for site-specific conditions. · Be resilient to future changes in climate and weather conditions. · Implementation and maintenance should be feasible and cost-effective for applicants and the landowners whom they serve.
Cost Share	At least 80 percent of federal funds awarded through this NOFO should be reserved for cost share payments to landowners. While applicants may propose that federal dollars cover up to 100 percent of practice implementation costs, applicants are encouraged to utilize federal funding to extend the impact of non-federal program dollars. Regardless of the federal contribution, landowners cannot be asked to contribute more than 50 percent of practice implementation costs based on applicant-established practice rates.
Maximum Funding Potential	$5 million
Minimum Partner Contribution	None required

Application Information

Application Timeline	Application Opening: July 25, 2024 Application Closing: September 30, 2024
Project Period	Awardees are encouraged to implement and execute all activities by December 31, 2028. However, the proposed period of performance for project activities can be up to five years.
Applying	Apply for funding using the Grants.gov online system: https://www.Grants.gov/, opportunity number: USDA-FS-2024-IRA-FLS-03.

View Program List

Installation Resilience Program

Program Description

Agency	OLDCC
Description	The OLDCC's Installation Resilience program presents states and communities with the opportunity to partner with their local installations and the Military Services to support the organizing, planning, and implementation actions necessary to foster, protect, and enhance the sustainability of installations. It merges previous installation resilience and compatible use (formerly a Joint Land Use Study) elements into one broader program continuum. Learn more: https://oldcc.gov/our-programs/installation-resilience
Historical Funding	*FY22:* $7.2 million *FY21:* $8.5 million *FY20:* $5.8 million
Category	Coastal Hazard, Drought, Land Degradation, Riverine Flooding, Wildfire

Eligibility Requirements

Eligible Applicants	States, counties, municipalities, other political subdivisions of a state; special purpose units of a state or local government; other instrumentalities of a state or local government; and Tribal nations are eligible if OLDCC determines there is a threat to military installation resilience or encroachment of a civilian origin on the local military mission that involves, or may be significantly impacted by, resources or activities outside of the military installation, and that this threat is likely to impair the installation's ability to maintain, improve, or rapidly reestablish installation mission assurance and mission-essential functions.
Eligible Activities	Projects may include: a comprehensive review of natural and man-made threats and vulnerabilities; targeted studies or plans concerning, but not limited to transportation, land use/encroachment, utility services, housing, stormwater management, sewer, and communications; and, table-top exercises with local military and civilian (public and private) leadership to review capacities of hard infrastructure and public services to respond to natural and/or man-made disruptions.
Cost Share	90 percent Federal / 10 percent non-Federal
Maximum Funding Potential	$1.5 million
Minimum Partner Contribution	10 percent

Application Information

Application Timeline	Service Nomination Process: Each year (typically in Spring), OLDCC puts out an annual call to the Military Services for nominations from installation commanders. Community Nomination Process: State and local governments may self-nominate by reaching out to the Program Activity Lead, Margit Myers, at margit.a.myers.civ@mail.mil.
Project Period	Project periods may occur over a 12- to 18-month period.

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Installation Resilience Program

Application Information (continued)

Applying

1. **Project Nomination**
   i. Service Nomination Process - Each year, typically in the Spring, OLDCC puts out an annual call to Military Department Leadership for nominations.
   ii. Community Nomination Process - State and local governments can self nominate by contacting the Program Activity Lead.
2. **Nomination Review and Determination**
   i. After OLDCC receives a nomination, a Project Manger is assigned and works with the installation and community on the need and purpose for a project. This step also includes identifying an eligible entity (include states, counties, municipalities, and other political subdivisions of a state; special purpose units of a state or local government; other instrumentalities of a state or local government; and Tribal nations.)
   ii. The Project Manager proceeds to gather information from the installation and community to determine whether a basis for a project may exist in conformity with OLDCC core program authorities under 10 U.S. Code Section 2391.
3. **Application Development**
   i. If OLDCC determines the nomination is eligible, the Project Manager invites the community, with support from the installation, to apply for a grant.

View Program List

Land and Water Conservation Fund

Program Description

Agency	The Department of the Interior (DOI)
Description	The LWCF invests earnings from offshore oil and gas leasing to help strengthen communities, preserve history, and protect the national endowment of lands and waters. The Federal portion of the LWCF is used to acquire lands, waters, and interests therein necessary to achieve the natural, cultural, wildlife, and recreation management objectives of Federal land management agencies. Learn more: https://www.doi.gov/lwcf
Historical Funding	*FY22:* $900 million *FY21:* $900 million
Category	Land Degradation

Eligibility Requirements

Eligible Applicants	Cities, counties, townships, park boards and park districts, school districts, state agencies, water management districts, and Federally recognized Indian Tribes.
Eligible Activities	Outdoor Recreation Facilities: Grants may be awarded for new outdoor recreation facilities, or the improvement or renovation of existing facilities. Land Acquisition Projects: Land Acquisition projects consist of land purchase and/or donation that is sometimes combined with development of facilities.
Cost Share	50 percent Federal / 50 percent non-Federal
Maximum Funding Potential	–
Minimum Partner Contribution	50 percent

Application Information

Application Timeline	Applications are accepted on a continuous basis.
Project Period	Grant recipients must utilize funding within 18 months of the award.
Applying	Apply for funding using the Grants.gov online system: https://www.Grants.gov/.

View Program List

Legacy Resource Management Program

Program Description

Agency	DOD
Description	The mission of the Legacy Program is to provide coordinated, Department-wide, and partnership-based integration of military mission readiness with the conservation of irreplaceable natural and cultural resources on or involving DOD lands, facilities, and property. Learn more: https://www.denix.osd.mil/legacy/
Historical Funding	Over $380 million since 1990 (60 percent natural resources and 40 percent cultural resources)
Category	Coastal Hazard, Drought, Land Degradation, Riverine Flooding, Wildfire

Recent Recipient

Installation:	Marine Corps Air Station Yuma, Arizona
Grant Amount:	$270,000
Partner Match:	n/a
Project Description:	The project will focus on a regenerative grazing initiative to promote water infiltration and carbon sequestration.

Eligibility Requirements

Eligible Applicants	Public and private agencies, organizations, institutions, and individuals are invited to apply.
Eligible Activities	· Improving management and conservation of biodiversity, particularly of DOD "mission priority species." · Improving techniques and approaches for resilient lands and ecosystem management. · Wildland fire management and risk reduction. · Improving management of cultural resources. · Improving consultation and coordination with Tribal Governments and inclusion of indigenous knowledge in management programs. Eligible for On-Base Projects
Cost Share	Encouraged, but not required
Maximum Funding Potential	$30 million
Minimum Partner Contribution	–

Application Information

Application Timeline	Applications are accepted on a continuous basis.
Project Period	The POP is subject to the proposed project.
Applying	Apply for funding using the Grants.gov online system: https://www.Grants.gov/, opportunity number: HQ003423NFOEASD07.

View Program List

Longleaf Landscape Stewardship Fund

Program Description

Agency	NFWF
Description	The Longleaf Landscape Stewardship Fund seeks to enhance and conserve longleaf pine and bottomland hardwood forests. Projects include specific longleaf pine and/or bottomland hardwood habitat and species restoration, and projects that address co-benefits and engage local communities and historically underserved landowners. Learn more: https://www.nfwf.org/programs/longleaf-landscape-stewardship-fund
Historical Funding	*FY24:* $30 million *FY23:* $17 million
Category	Land Degradation, Wildfire

Recent Recipient

Installation:	Fort Liberty, North Carolina
Partner:	The Nature Conservancy
Grant Amount:	$392,200
Partner Match:	$234,400
Project Description:	Funding received to improve the habitat for Bachman's sparrow, red-cockaded woodpecker, and northern bobwhite through wildfire management projects for 40,000 acres of existing longleaf pine habitat.

Eligibility Requirements

Eligible Applicants	Eligible applicants include non-profit 501(c) organizations, state government agencies, local governments, municipal governments, Tribal governments and organizations, and educational institutions.
Eligible Activities	Establish new longleaf pine forests through plantings and improve management of existing longleaf pine habitats on public and private lands to support wildlife, sequester carbon, safeguard water quality, and increase forest resilience. Address barriers to scaling-up longleaf pine plantings. Coordinate and expand landowner outreach and technical assistance to support voluntary longleaf pine restoration on private lands, including efforts to engage and support historically undeserved landowners. Protect high-quality longleaf pine habitat through the use of voluntary conservation easements and fee-simple acquisitions. Accelerate the recovery and improve populations of at-risk, listed, and other wildlife species.
Cost Share	Matching funds are encouraged, but not required. Projects that include non-Federal cash or in-kind match and/or Federal leverage are encouraged and will be more competitive.
Maximum Funding Potential	$250,000 to $3 million
Minimum Partner Contribution	None required

View Program List

Longleaf Landscape Stewardship Fund

Application Information

Application Timeline	Application Opening: November 28, 2023 Application Closing: February 15, 2024
Project Period	24 to 48 months following finalization of a grant agreement.
Applying	Apply for funding using the Easygrants online system: easygrants.nfwf.org.

View Program List

National Coastal Resilience Fund

Program Description

Agency	NFWF
Description	The National Coastal Resilience Fund (NCRF) strengthens natural infrastructure to protect coastal communities while also enhancing habitats for fish and wildlife. NFWF invests in conservation projects that restore or expand natural features such as coastal marshes and wetlands, dune and beach systems, oyster and coral reefs, forests, coastal rivers and floodplains, and barrier islands. Funding is available in partnership with the REPI Program to support projects advancing nature-based solutions in the vicinity of but not within the boundaries of DOD installations and ranges that enhance military resilience to coastal hazards. Learn more: https://www.nfwf.org/programs/national-coastal-resilience-fund
Historical Funding	*FY24:* $140 million *FY23:* $144 million *FY22:* $146 million
Category	Coastal Hazard, Riverine Flooding (within NCRF coastal area boundary)

Recent Recipient

Installation:	Marine Corps Base Hawai'i
Partner:	Kākoʻo ʻŌiwi, The Nature Conservancy, Heʻeia National Estuarine Research Reserve, and the State of Hawaiʻi, Division of Aquatic Resources
Grant Amount:	$3.6 million
Partner Match:	$1.7 million
Project Description:	Project to restore 24 acres of wetlands, implement 20 acres of traditional agriculture integrated systems, protect 88 acres of a traditional fishpond floodplain detainment basin, and enhance 6 miles of coral reef shoreline in southern Kāneʻohe Bay outside Marine Corps Base Hawai'i.

Eligibility Requirements

Eligible Applicants	Non-profit 501(c) organizations, state and U.S. territorial government agencies, local governments, municipal governments, Tribal governments and organizations, educational institutions, or commercial (for-profit) organizations.
Eligible Activities	Community Capacity Building and Planning: Activities that build the capacity to plan and execute a variety of future resilience strategies, projects, and other activities. Site Assessment and Preliminary Design: Completing site assessments and preliminary designs (between 30-60 percent complete) of best options to address restoration and community resilience goals. Final Design and Permitting: Developing conceptual or preliminary designs into final designs and engineering plans (between 90-100 percent complete), continued and expanded stakeholder engagement efforts, detailed cost estimates, robust communications with permitting officials at various levels of government, and other related tasks to position projects for restoration-ready implementation. Restoration and Monitoring: Projects that protect and enhance resilience of natural systems and help mitigate the impacts of future storms and other natural-hazard events and threats on key local community assets (such as emergency services, infrastructure, and centers of economic activity), and drive the expected benefit to fish and wildlife.
Cost Share	Non-Federal is not required, although projects that include a match are most competitive
Maximum Funding Potential	On average, between $100,000 to $1 million for planning and design projects, and up to $10 million for restoration implementation projects
Minimum Partner Contribution	0 percent

View Program List

National Coastal Resilience Fund

Application Information

Application Timeline	Pre-Proposal Application Opening: Feb 22, 2024 Pre-Proposal Application Closing: April 10, 2024 Full Proposal Application Opening: May 2024 Full Proposal Application Closing: July 2, 2024
Project Period	Project periods of performance vary from 12 months to 40 months or more based upon the scope of work for the project, but cannot exceed the five year POP for the funding source supporting the grant. Typical Community Capacity Building and Planning projects have periods of performance that range from 24 to 36 months. Typical Site Assessment, Preliminary Design, Final Design and Permitting projects have periods of performance that range from 12 to 20 months. Restoration implementation projects should be able to begin construction within 12 months of the grant award date and must include at least 12 months of post-construction monitoring, and the total POP cannot exceed four years.
Applying	**1. Initiate Dialogue with Eligible Entity in an Eligible Region** Eligible Entity: Non-profit 501(c) organizations, state and U.S. territorial government agencies, local governments, municipal governments, Tribal governments and organizations, educational institutions, or commercial (for-profit) organizations. ii. Eligible Regions: https://www.arcgis.com/apps/View/index.html?appid=1dd16e528fd844b49d765b51402feb8c&amp%3Bextent **2. Select Project Category** i. Community Capacity Building and Planning: Proposals under this category should clearly describe the coastal community(ies) and the geography(ies) for which resilience projects will be considered; how communities will be considered and engaged; the factors, criteria, and methodology that will be considered in prioritizing resilience projects and strategies; and the specific nature-based solutions likely to be considered in the planning efforts. ii. Site Assessment and Preliminary Design: Eligible activities under this category include but are not limited to the evaluation of potential project sites and project alternatives, continued and expanded stakeholder engagement efforts, assessment of potential risk reduction benefits of project alternatives, gathering of baseline data, cost-benefit analyses, preliminary engagement with permitting agencies, and preparation of preliminary project designs. iii. Final Design and Permitting: Funding may be used to advance projects from conceptual or preliminary designs into final designs and engineering plans, continue and expand stakeholder engagement efforts, prepare detailed cost estimates, engage permitting officials at various levels of government, and perform other related tasks to position projects for "restoration-ready" implementation. iv. Restoration and Implementation: Projects proposed under this category are expected to have already been prioritized through planning process(es) that address coastal resilience, completed all design and engineering plans necessary for implementation, and begin construction within one year of the grant award date. **3. Receive Installation Support** i. For DOD funding, receive a letter of support from the installation to confirm the project is protecting mission priorities. **4. Submit Application to Easygrants** i. Go to https://easygrants.nfwf.org to register in the Easygrants online system.

View Program List

National Coastal Wetlands Conservation Grants Program

Program Description

Agency	USFWS
Description	The National Coastal Wetlands Conservation Grants Program provides funding for the restoration, enhancement, or management of coastal wetlands ecosystems through competitive matching grants to eligible State agencies. Learn more: https://www.fws.gov/coastal/coastalgrants/
Historical Funding	*FY24:* $10.8 million *FY21:* $27 million *FY20:* $17 million *FY19:* $17 million
Category	Coastal Hazard, Riverine Flooding

Eligibility Requirements

Eligible Applicants	Coastal state governments and agencies. Eligible states include Alabama, Alaska, California, Connecticut, Delaware, Florida, Georgia, Hawaii, Maine, Maryland, Massachusetts, Mississippi, New Hampshire, New Jersey, New York, North Carolina, Oregon, Rhode Island, South Carolina, Texas, Virginia, Washington, American Samoa, the Commonwealth of the Northern Mariana Islands, Guam, Puerto Rico, and the U.S. Virgin Islands.
Eligible Activities	Wetland Restoration: Activities that support the restoration, enhancement, or management of coastal wetlands ecosystems, provided that restoration, enhancement, or management will be administered for long-term conservation.
Cost Share	75 percent Federal / 25 percent non-Federal
Maximum Funding Potential	$1 million
Minimum Partner Contribution	25 percent (if applicant has established a fund that is used for acquiring coastal wetlands, other natural areas, or open space)

Application Information

Application Timeline	Application Opening: February 14, 2024 Application Closing: June 21, 2024
Project Period	Selected by applicant
Applying	Apply for funding using the Grants.gov online system: https://www.Grants.gov/, opportunity number: F25AS00004.

View Program List

PROTECT Program

Program Description

Agency	Department of Transportation (DOT)
Description	The Promoting Resilient Operations for Transformative, Efficient, and Cost-saving Transportation (PROTECT) Grant program provides funding to ensure surface transportation resilience to natural hazards including climate change, sea level rise, flooding, extreme weather events, and other natural disasters through support of planning activities, resilience improvements, community resilience and evacuation routes, and at-risk coastal infrastructure. Learn more: https://www.fhwa.dot.gov/environment/protect/discretionary/
Historical Funding	*FY23 – FY26:* $848 million
Category	Coastal Hazard, Drought, Land Degradation, Riverine Flooding, Wildfire

Eligibility Requirements

Eligible Applicants	Applicants to Planning grants, Resilience Improvement grants, and Community Resilience and Evacuation Route grants: States or political subdivision of a States, including the District of Columbia and Puerto Rico; metropolitan planning organizations; local governments; special purpose district or public authority with a transportation function, including a port authority; Indian Tribes (as defined in 23 U.S.C. § 207(m)(1)); Federal land management agencies that apply jointly with a State or group of States; and multi-State or multijurisdictional group of entities described above. Applicants to At-Risk Coastal Infrastructure grants: States, including the U.S. Territories Virgin Islands, Guam, American Samoa, and the Commonwealth of the Northern Mariana Islands, in, or bordering on, the Atlantic, Pacific, or Arctic Ocean, the Gulf of Mexico, Long Island Sound, or one or more of the Great Lakes; political subdivisions of a State described above; metropolitan planning organizations in a State described above; units of local government in a State described above; special purpose district or public authorities with a transportation function, including a port authority, in a State described above; Indian Tribes in a State described above; Federal land management agencies that apply jointly with a State or group of States described above; and multi-State or multijurisdictional group of entities described above.
Eligible Activities	Planning grants: resilience planning, predesign, design, or the development of data tools to simulate transportation disruption scenarios. Resilience Improvement grants: one or more construction activities, including nature-based solutions, to improve the ability of an existing surface transportation asset to withstand one or more elements of a weather event or natural disaster, or to increase the resilience of surface transportation infrastructure from the impacts of changing conditions, such as sea level rise, flooding, wildfires, extreme weather events, and other natural disasters. Community Resilience and Evacuation Route grants: one or more projects that strengthen and protect evacuation routes that are essential for providing and supporting evacuations caused by emergency events. At-Risk Coastal Infrastructure grants: projects must (1) address risks from a current or future weather event or natural disaster, including coastal flooding, coastal erosion, wave action, storm surge, or sea level change; and (2) reduce long-term infrastructure costs by avoiding larger future maintenance or rebuilding costs.
Cost Share	Planning grants: 100 percent Federal / 0 percent non-Federal All other grants: 80 percent Federal / 20 percent non-Federal; requests from Indian Tribes to waive the cost-share requirements are accepted and will be determined by the Secretary of DOT.
Maximum Funding Potential	Planning grants: minimum award size of $100,000 and no maximum award size All other grants: minimum award size of $500,000 and no maximum award size
Minimum Partner Contribution	Planning grants: none required All other grants: $100,000; requests from Indian Tribes to waive the cost-share requirements are accepted and will be determined by the Secretary of DOT.

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PROTECT Program

Application Information

Application Timeline	Application Opening: April 21, 2023 Application Closing: August 18, 2023
Project Period	–
Applying	Apply for funding using the Grants.gov online system: https://www.Grants.gov/, opportunity number: 693JJ323NF00013.

View Program List

Readiness and Recreation Initiative

Program Description

Agency	DOI/DOD
Description	Through the Readiness and Recreation Initiative, DOI's National Park Service will provide funding from unobligated LWCF balances as potential match to REPI Program funding to safeguard natural areas, protect water resources, preserve cultural heritage sites, and provide recreation opportunities for the public while preserving military mission. Learn more: https://www.repi.mil/Resilience/Complementary-Federal-Programs/Readiness-and-Recreation-Initiative/
Historical Funding	*FY24:* $40 million *FY23:* $40 million
Category	Coastal Hazard, Drought, Land Degradation, Riverine Flooding, Wildfire

Eligibility Requirements

Eligible Applicants	LWCF state liaison offices; see list of state agencies at https://www.nps.gov/subjects/lwcf/contact-list.htm.
Eligible Activities	Land acquisition projects or acquisition projects that also include recreation development actions that meet the following factors: · There is a priority outdoor recreation need or goal as identified in the State's Statewide Comprehensive Outdoor Recreation Plan (SCORP). · The action(s) creates or expands public outdoor recreational opportunities for the general public, including nearby residents and military families associated with the military installation within the REPI Program Area. · The action(s) is conducted on land within an active REPI Program Area or in an area where there is active interest in establishing a new REPI Program Area. · The action(s) promotes compatible land uses for military installations within REPI Program Areas, particularly land uses related to compatible recreation development, and advances conservation or climate resilience (only if offering compatible public access). Eligible for On-Base Projects (LWCF funding only)
Cost Share	50 percent Federal / 50 percent non-Federal (REPI funds can be applied as the non-Federal match) Cost-share requirements are waived for the jurisdictions of American Samoa, Guam, the Northern Mariana Islands, and the U.S. Virgin Islands.
Maximum Funding Potential	$5 million
Minimum Partner Contribution	50 percent (REPI funds can be applied as the non-Federal match) Cost-share requirements are waived for the jurisdictions of American Samoa, Guam, the Northern Mariana Islands, and the U.S. Virgin Islands.

Application Information

Application Timeline	Application requirements vary by state, find state specific contact information at https://www.nps.gov/subjects/lwcf/contact-list.htm.
Project Period	Typically one to five years, depending on the negotiated project statement of work
Applying	Application requirements vary by state, find state specific contact information at https://www.nps.gov/subjects/lwcf/contact-list.htm.

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REPI Challenge

Program Description

Agency	DOD
Description	The primary focus of the REPI Challenge is on advancing efforts that preserve key mission capabilities of strategic importance to DOD and enhance installation and range resilience to climate change and severe weather events (e.g., drought, increased wildfires, thawing permafrost). Learn more: https://www.repi.mil/Buffer-Projects/REPI-Challenge/
Historical Funding	*FY25:* $30 million *FY24:* $25 million *FY23:* $25 million
Category	Coastal Hazard, Drought, Land Degradation, Riverine Flooding, Wildfire

Recent Recipient

Installation:	Fort Huachuca, Arizona
Partner:	Cochise County Department of Engineering and Natural Resources
Grant Amount:	$2.8 million
Partner Match:	$5.3 million
Project Description:	Funding received to support climate resilience with off-base projects (e.g., groundwater recharge, streambank stabilization, watershed analyses, land conservation) to manage drought impacts.

Eligibility Requirements

Eligible Applicants	Eligible entities vary depending on the authority being leveraged for a REPI project, but may include states, local governments, Indian Tribes, non-governmental organizations, and individuals through cooperative agreements, as well as heads of Federal departments and agencies through interagency agreements; or a private entity that has as its stated principle organizational purpose or goal the conservation, restoration, or preservation of land and natural resources or a similar purpose or goal.
Eligible Activities	Eligible REPI Challenge projects include projects that will help make key mission capabilities of strategic importance to DOD more resilient to climate change and severe weather events (e.g., drought, increased wildfires, thawing permafrost). In addition to these climate resilience projects, funding is available for projects that promote land conservation or management activities limiting incompatible development or relieving current or anticipated environmental restrictions.
Cost Share	50 percent Federal / 50 percent non-Federal
Maximum Funding Potential	–
Minimum Partner Contribution	50 percent

View Program List

REPI Challenge

Application Information

Application Timeline	Pre-Proposal Application Opening: May 6, 2024 Pre-Proposal Application Closing: June 10, 2024 Full Proposal Application Opening: July 2, 2024 Full Proposal Application Closing: August 12, 2024
Project Period	Ideally, selected projects will be initiated within six months after funds are obligated to the successful applicant and expended within five years.
Applying	**1. Initiate Dialogue with Eligible Entity** i. Begin coordination with a eligible entity whose organizational purpose or goal is conservation, restoration, or preservation of land and natural resources. **2. Discuss Military Mission Priorities and Proposed Project** i. Every REPI Challenge project must contribute to the protection or enhancement of military mission priorities. Ensure the partner understands how to explain the military mission benefits from the proposed conservation or resilience activities. **3. Select Focus Area** i. Propose a project in Focus Area A (Climate Resilience Projects), Focus Area B (Activities Limiting Incompatible Development), or Focus Area C (Activities Relieving Current or Anticipated Environmental Restrictions). **4. Develop a Pre-Proposal** i. Partners submit pre-proposals to U.S. Endowment for Forestry and Communities in late July with support from the Military Services. **5. Develop a Full Proposal** i. Partners submit full proposals to U.S. Endowment for Forestry and Communities in late September with support from the Military Services. **6. Complete Environmental Compliance Requirements** i. Selected projects may be subject to requirements under the National Environmental Policy Act (NEPA), Endangered Species Act (ESA; state and Federal), National Historic Preservation Act (NHPA), and Clean Water Act (CWA). Documentation of compliance with these regulations (e.g., permitting, consultations) must be complete before initiating activities that may disturb or alter habitat or other features of the project site(s). Partners should coordinate with the respective Military Services to ensure they do not have additional compliance requirements that may affect the project execution timeline.

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Section 319 Nonpoint Source Grant Program

Program Description

Agency	Environmental Protection Agency (EPA)
Description	The Section 319 Nonpoint Source Grant Program provides funding for implementing activities that restore impaired waters or protect unimpaired and high quality waters. States submit their proposed funding plans to EPA. If a state's funding plan is consistent with grant eligibility requirements and procedures, EPA then awards the funds to the state, in accordance with a state-by-state allocation formula that EPA has developed in consultation with the states. Learn more: https://www.epa.gov/nps/319-grant-program-states-and-territories
Historical Funding	*FY22:* $178 million *FY21:* $172.3 million *FY20:* $165.4 million
Category	Coastal Hazard, Drought, Land Degradation, Riverine Flooding, Wildfire

Eligibility Requirements

Eligible Applicants	States, U.S. territories, and Tribes that have acquired Treatment as a State
Eligible Activities	Nonpoint Source Management Program Updates: Updating and refocusing the state Nonpoint Source Management Program and Nonpoint Source Assessments to improve program effectiveness. Groundwater Protection: Groundwater activities must be identified in a state's Nonpoint Source Management Program, Ground Water Protection Strategy, or Comprehensive State Ground Water Protection Program (CWA § 319(h)(5)(D); USEPA NPS, 2013). Watershed Protection: Protecting unimpaired/high-quality waters identified in a state Nonpoint Source Management Program. Implement Approved Nonpoint Source Management Plan (NPSMP): NPSMP are five year strategies that outline Nonpoint Source priorities, focus areas, and milestones. Annual Section 319 grant workplans derive from the approved NPSMP. Section 319 funds may be used to implement practices, outreach and education, and planning activities that support and are aligned with the NPSMP.
Cost Share	60 percent Federal / 40 percent non-Federal
Maximum Funding Potential	–
Minimum Partner Contribution	–

Application Information

Application Timeline	Varies based on the state Nonpoint Source Management Program: https://www.epa.gov/nps/contacts-nonpoint-source-nps-pollution-programs
Project Period	Most grants are limited to five year project periods.
Applying	Apply for funding though regional contacts: https://www.epa.gov/nps/contacts-nonpoint-source-nps-pollution-programs.

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State Revolving Funds

Program Description

Agency	EPA
Description	The two State Revolving Funds, Drinking Water (DWSRF) and Clean Water (CWSRF), provide below-market rate loans allocated by the EPA and administered by states. The DWSRF provides grants for water system infrastructure improvements, including green infrastructure, to protect public health and ensure compliance with the Safe Drinking Water Act. The CWSRF provides grants for water quality infrastructure projects that target critical green infrastructure, water and energy efficiency improvements, and other environmentally innovative activities. Learn more: https://www.epa.gov/fedfunds/epa-state-revolving-funds-and-grants-available-water-and-wastewater-utilities
Historical Funding	**DWSRF** *FY23:* $516.85 million* *FY22:* $728.32 million* *FY21:* $1.12 billion **CWSRF** *FY23:* $775.75 million* *FY22:* $1.20 billion* *FY21:* $1.64 billion **Does not include more than $43 billion to be administered through the existing CWSRF and DWSRF programs from FY 2022 through FY 2026 https://www.epa.gov/system/files/documents/2022-03/combined_srf-implementation-memo_final_03.2022.pdf.*
Category	Coastal Hazard, Drought, Riverine Flooding

Eligibility Requirements

Eligible Applicants	**DWSRF** Both publicly and privately-owned community water systems and non-profit, non-community water systems are eligible for funding. Project eligibility varies by state, find state pages at https://www.epa.gov/dwsrf/state-dwsrf-website-and-contacts. **CWSRF** Eligible loan recipients include, but are not limited to, municipalities, individuals, citizens' groups, and nonprofit organizations. Project eligibility varies by state, find state pages at https://www.epa.gov/cwsrf/state-cwsrf-program-contacts.
Eligible Activities	**DWSRF** Resilience projects to reduce or mitigate the impact of rapid hydrologic change or other natural disasters by enabling a water system to withstand an extreme event and/or recover rapidly from disruptions to service. Resilience projects can apply green infrastructure solutions to protect, restore or simulate the natural hydrology, such as pervious or porous pavement, bioretention, green roofs, rainwater harvesting/cisterns, gray water use, xeriscape or drought resistant landscaping, and landscape conversion programs. **CWSRF** Eleven types of projects, using green infrastructure solutions, are eligible to receive CWSRF assistance: centralized wastewater treatment, energy conservation, water conservation, stormwater, agricultural best management practices, decentralized wastewater treatment, resource extraction, contaminated sites, landfills, habitat protection and restoration, silviculture, desalination, groundwater protection and restoration, surface water protection and restoration, and planning/assessment.
Cost Share	80 percent Federal / 20 percent state
Maximum Funding Potential	Allocation varies by state, find state specific pages and contact information for **DWSRF** at https://www.epa.gov/dwsrf/state-dwsrf-website-and-contacts and for **CWSRF** at https://www.epa.gov/cwsrf/state-cwsrf-program-contacts.
Minimum Partner Contribution	–

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State Revolving Funds

Application Information

Application Timeline	Application requirements vary by state, find state specific pages and contact information for **DWSRF** at https://www.epa.gov/dwsrf/state-dwsrf-website-and-contacts and for **CWSRF** at https://www.epa.gov/cwsrf/state-cwsrf-program-contacts.
Project Period	–
Applying	Application requirements vary by state, find state specific pages and contact information for **DWSRF** at https://www.epa.gov/dwsrf/state-dwsrf-website-and-contacts and for **CWSRF** at https://www.epa.gov/cwsrf/state-cwsrf-program-contacts.

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Watershed and Flood Prevention Operations Program

Program Description

Agency	USDA
Description	The Watershed Protection and Flood Prevention Program offers financial and technical assistance for watershed protection, water quality improvements, erosion and sediment control, and habitat enhancement. Learn more: https://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/programs/landscape/wfpo/?cid=nrcs143_008271
Historical Funding	*FY21:* $175 million *FY20:* $150 million *FY19:* $150 million
Category	Coastal Hazard, Land Degradation, Riverine Flooding

Eligibility Requirements

Eligible Applicants	Eligible project sponsors are county agencies, soil and water conservation districts, flood prevention and flood control districts, or other subunits of state government with the authority and capacity to carry out, operate, and maintain installed works of improvement.
Eligible Activities	Watershed and Wildlife Projects: Projects on up to 250,000 acres that provide erosion and sediment control, watershed protection, flood prevention, and water quality improvements.
Cost Share	75 percent Federal / 25 percent non-Federal
Maximum Funding Potential	–
Minimum Partner Contribution	25 percent

Application Information

Application Timeline	Continuous; NRCS to review and fund requests as funds are available from 2022 appropriation.
Project Period	Identified by applicant
Applying	To learn more about NRCS's Watershed Protection and Flood Prevention Program, please contact your state's program manager: https://www.nrcs.usda.gov/programs-initiatives/watershed-programs/nrcs-state-watershed-program-managers.

View Program List

WaterSMART Aquatic Ecosystem Restoration Projects

BUREAU OF RECLAMATION

Program Description

Agency	U.S. Bureau of Reclamation (USBR)
Description	Through WaterSMART Aquatic Ecosystem Restoration Projects, the USBR leverages Federal and non-Federal funding to work cooperatively with states, Tribes, and other entities as they study, design and construct aquatic ecosystem restoration projects that are collaboratively developed, have widespread regional benefits, and result in the improvement of the health of fisheries, wildlife, and aquatic habitat through restoration and improved fish passage. Learn more: https://www.usbr.gov/watersmart/aquatic/index.html
Historical Funding	New in FY 2023
Category	Coastal Hazard, Drought, Land Degradation, Riverine Flooding

Eligibility Requirements

Eligible Applicants

Applicants eligible to receive an award under this funding opportunity include:

Category A Applicants:
- States, Tribes, irrigation districts, or water districts;
- State, regional, or local authorities, the members of which include one or more organizations with water or power delivery authority;
- Agencies established under state law for the joint exercise of powers;
- Other entities or organizations that own a dam that is eligible for upgrade, modification, or removal.
- All Category A applicants must be located in a Reclamation State. The Reclamation States are defined as the following 17 states and five U.S. territories: Arizona, California, Colorado, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, Wyoming, American Samoa, Guam, the Northern Mariana Islands, or the U.S. Virgin Islands.

Category B Applicants:
- Nonprofit conservation organizations that are acting in partnership with, and with the agreement of an entity described in Category A, with respect to a project involving land or infrastructure owned by the Category A entity. All Category B applicants must be located in the U.S., or the specific U.S. territories identified above.

Eligible Activities

Task A: Study and Design Activities
- Project Outreach
- Restoration Project Design Alternatives Analysis
- Project Analysis and Design
- Legal and Institutional Requirements Research
- Complete site-specific design and engineering of the restoration project to reach a target 60 percent level of final project design
- Preparation of project cost estimates and development of project construction plan

Task B: Construction
- Completion of Final Design for Aquatic Ecosystem Restoration Construction Project
- Outreach to Affected Stakeholders
- Removal or Modification of Barriers to Fish Passage
- Restoration of Connectivity
- Restoration of Aquatic Habitat
- Improvement of Water Availability, Quality, and Temperature

Cost Share	65 percent Federal / 35 percent non-Federal
Maximum Funding Potential	**Task A:** $500,000 to $2 million per project **Task B:** $3 million to $20 million per project
Minimum Partner Contribution	35 percent

View Program List

WaterSMART Aquatic Ecosystem Restoration Projects

BUREAU OF RECLAMATION

Application Information

Application Timeline	Application Opening: March 14, 2023 Application Closing: June 1, 2023 (Period 1), January 24, 2024 (Period 2)
Project Period	Award recipients will be contacted individually to discuss the time frame for the completion of their agreement.
Applying	Apply for funding using the Grants.gov online system: https://www.Grants.gov/, opportunity number: R23AS00106.

View Program List

WaterSMART Drought Response Program

BUREAU OF RECLAMATION

Program Description

Agency	USBR
Description	The USBR's Drought Response Program (Drought Resiliency Projects) supports a proactive approach to drought by providing assistance to water managers to develop and update comprehensive drought plans and implement projects that will build long-term resilience to drought. Learn more: https://www.usbr.gov/drought/
Historical Funding	*FY23:* $84 million *FY22:* $38 million *FY21:* $15.4 million
Category	Drought

Eligibility Requirements

Eligible Applicants	**Drought Resiliency Projects: Tasks A to C** · **Category A Applicants:** States, Tribes, irrigation districts, and water districts; state, regional, or local authorities whose members include one or more organizations with water or power delivery authority; and other organizations with water or power delivery authority. Category A applicants must be located in the Western U.S. or U.S. territories, including Alaska, Arizona, California, Colorado, Hawaii, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, Wyoming, American Samoa, Guam, the Northern Mariana Islands, the Virgin Islands, and Puerto Rico. · **Category B Applicants:** Nonprofit conservation organizations that are acting in partnership and with the agreement of an entity described in Category A. Category B applicants must be in the U.S. or one of the U.S. territories identified above. **Domestic Water Supply Projects: Task D** A State, Tribe, irrigation district, water district, or other organization with water or power delivery in one of the following states or U.S. territories: Arizona, California, Colorado, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, Wyoming, American Samoa, Guam, the Northern Mariana Islands, or the Virgin Islands.
Eligible Activities	**Task A: Increasing the Reliability of Water Supplies through Infrastructure Improvements** · System modifications or improvements · Storing water and/or recharging groundwater supplies · Developing alternative sources of water supply including water treatment **Task B: increasing the Reliability of Water Supplies through Groundwater** · Constructing wells to provide back-up water supplies during times of drought · Constructing extraction wells at groundwater banks or other recharge areas **Task C: Projects to Improve Water Management through Decision Support Tools, Modeling, and Measurement** · Developing water management, water marketing, and modeling tools · Developing new models or improving existing models for analyzing and predicting drought conditions · Developing water budgets and tiered pricing programs that incentivize decreased consumptive use · Real-time operational modeling to track supply conditions and demands **Task D: Domestic Water Supply Projects for Tribes or Disadvantaged Communities** · Task D projects are for the construction of domestic water supply projects of which the primary purpose is to provide domestic water supplies to Tribal or disadvantaged communities that do not have reliable access to water supplies. This can include the development of new supplies and/or associated infrastructure for treatment and delivery.

View Program List

BUREAU OF RECLAMATION

WaterSMART Drought Response Program

Eligibility Requirements (continued)

Cost Share	**Tasks A-C:** 50 percent Federal / 50 percent non-Federal **Task D:** 95 percent Federal / 5 percent non-Federal
Maximum Funding Potential	**Tasks A-C:** Funding Group I: $750,000 Funding Group II: $3 million **Task D:** $10 million
Minimum Partner Contribution	**Tasks A-C:** 50 percent **Task D:** 5 percent

Application Information

Application Timeline	Application Opening: July 24, 2024 Application Closing: October 7, 2024
Project Period	24 to 36 months, from the date of the recipient's award.
Applying	Apply for funding using the Grants.gov online system: https://www.Grants.gov/, opportunity number: R25AS00013.

View Program List

WaterSMART Environmental Water Resources Projects

Program Description

Agency	USBR
Description	WaterSMART Environmental Water Resources Projects funding supports projects focused on environmental benefits and that have been developed as part of a collaborative process to help carry out an established strategy to increase the reliability of water resources. Learn more: https://www.usbr.gov/watersmart/ewrp/index.html
Historical Funding	*FY23:* $51 million *FY22:* $36.1 million
Category	Coastal Hazard, Drought, Land Degradation, Riverine Flooding, Wildfire

Eligibility Requirements

Eligible Applicants	**Category A Applicants:** • States, Indian Tribes, irrigation districts, and water districts • State, regional, or local authorities, the members of which include one or more organizations with water or power delivery authority • Other organizations with water or power delivery authority • All Category A applicants must also be located in one of the following states or U.S. territories: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, Wyoming, American Samoa, Guam, the Northern Mariana Islands, the Virgin Islands, or Puerto Rico. **Category B Applicants:** • Non-profit conservation organizations, including watershed groups as defined in the Cooperative Watershed Management Act, Section 6001(6) (see Section C.3 "Watershed Group Definition"), that are acting in partnership with, and with the agreement of, an entity described in Category A. • Category B applicants must include with their application a letter from the Category A partner stating that the Category A partner: – Is acting in partnership with the applicant – Agrees to the submittal and content of the application – Intends to participate in the project in some way (e.g., by providing input, feedback, or other support for the project) • A watershed group is eligible to apply for 50 percent cost shared funding without a Category A partner but must include a Category A partner to be eligible for 75 percent Federal funding. • Letters of Partnership from Category A entities must be submitted with the application for Category B applicants to be eligible. Partners do not necessarily need to contribute cost share funding. • All Category B applicants must be in the U.S. or one of the U.S. territories identified above, and the Category A partner must be located in one of the following states or U.S. territories: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, Wyoming, American Samoa, Guam, the Northern Mariana Islands, the U.S. Virgin Islands, or Puerto Rico. **Category C Applicants:** • Non-profit conservation organizations submitting an application for a project to improve the condition of a natural feature, such as wetlands on Federal land, without a Category A partner must demonstrate that entities described in Category A from the applicable service area have been notified and do not object to the project. • Category C applicant documentation must be submitted with the application for Category C applicants to be eligible. • All Category C applicants must be in the U.S. or one of the U.S. territories identified above.
Eligible Activities	Ecologically Focused: Water Conservation and Efficiency Projects; Water Management and Infrastructure Improvements; Restoration and Nature-Based Solution Projects, e.g., Restoration of Aquatic and Riparian Habitat, Invasive Species Management, Wildfire Mitigation Activities); and Monitoring Activities.

View Program List

WaterSMART Environmental Water Resources Projects

Eligibility Requirements (continued)

Cost Share	75 percent Federal / 25 percent non-Federal: A Category B, watershed group, is eligible to apply for 50 percent cost-share without a Category A partner but must include a Category A partner to be eligible for 75 percent Federal funding.
Maximum Funding Potential	Up to $3 million for projects to be completed within three years. Total project costs should not exceed $6 million. Up to $5 million for a watershed group to be completed within five years.
Minimum Partner Contribution	25 percent

Application Information

Application Timeline	Application Opening: April 18, 2024 Application Closing: June 25, 2024 (period 1); March 11, 2025 (period 2)
Project Period	In general, proposed projects should be completed within three years of award. Reclamation will determine the capability of an applicant to complete the proposed project within the timeframe identified in the application.
Applying	Apply for funding using the Grants.gov online system: https://www.Grants.gov/, opportunity number: R24AS00299.

View Program List

BUREAU OF RECLAMATION

WaterSMART Small-Scale Water Efficiency Projects

Program Description

Agency	USBR
Description	Through the WaterSMART Small-Scale Water Efficiency Projects USBR provides 50/50 cost share funding to irrigation and water districts, Tribes, states and other entities with water or power delivery authority for small water efficiency improvements that have been identified through previous planning efforts. Learn more: https://www.usbr.gov/watersmart/swep/index.html
Historical Funding	*FY24:* $12 million *FY22:* $7 million *FY21:* $5.5 million
Category	Drought

Recent Recipient

Location:	March Air Museum, California
Partner:	Western Municipal Water District
Grant Amount:	$100,000
Partner Match:	$125,000
Project Description:	Funding to replace approximately 20,000 square feet of turf landscaping with drought tolerant landscaping and an efficient irrigation system to reduce use of imported water.

Eligibility Requirements

Eligible Applicants	Category A: States; Indian Tribes; irrigation districts; water districts; state, regional, or local authorities, whose members include one or more organizations with water or power delivery authority; and other organizations with water or power delivery authority. Category B: Nonprofit organizations that are acting in partnership and with the agreement of an entity described above. All applicants must be located in the Western U.S. or U.S. territories, including Alaska, Arizona, California, Colorado, Hawaii, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, Wyoming, American Samoa, Guam, the Northern Mariana Islands, the Virgin Islands, and Puerto Rico.
Eligible Activities	Reclamation will provide funding for small-scale on-the-ground water efficiency projects which seek to implement work identified in an applicant's water planning efforts. Eligible water conservation projects include, but not limited to, canal lining/piping, municipal metering, irrigation flow measurement, supervisory control and data acquisition and automation (SCADA), landscape irrigation measures, high-efficiency indoor appliances and fixtures, and commercial cooling systems.
Cost Share	50 percent Federal / 50 percent non-Federal
Maximum Funding Potential	$125,000
Minimum Partner Contribution	50 percent

View Program List

WaterSMART Small-Scale Water Efficiency Projects

BUREAU OF RECLAMATION

Application Information

Application Timeline	Application Opening: November 2, 2023 Application Closing: January 16, 2024 (Period 1), July 9, 2024 (Period 2), January 14, 2025 (Period 3), July 8, 2025 (Period 4)
Project Period	Proposed projects should not have an estimated construction start date that is prior to 12 months after the submission deadline for the application period.
Applying	Apply for funding using the Grants.gov online system: https://www.Grants.gov/, opportunity number: R24AS00059.

View Program List

WaterSMART Water and Energy Efficiency Grants

BUREAU OF RECLAMATION

Program Description

Agency	USBR
Description	The WaterSMART Water and Energy Efficiency Grants support projects that conserve and use water more efficiently; mitigate risk in areas of future water conflict; and accomplish other benefits that contribute to water supply reliability in the western United States. Learn more: https://www.usbr.gov/WaterSMART/weeg/index.html
Historical Funding	*FY24:* $50 million *FY23:* $12 million *FY22:* $7 million
Category	Drought

Eligibility Requirements

Eligible Applicants	**Category A Applicants:** · States, Tribes, irrigation districts, and water districts; · State, regional, or local authorities, the members of which include one or more organizations with water or power delivery authority; and · Other organizations with water or power delivery authority. All Category A applicants must also be located in the western U.S. or U.S. territories as identified in the Reclamation Act of June 17, 1902, as amended and supplemented; specifically: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, Wyoming, American Samoa, Guam, the Northern Mariana Islands, the Virgin Islands, and Puerto Rico. **Category B Applicants:** · Nonprofit conservation organizations that are acting in partnership with, and with the agreement of, an entity described in Category A. Category B applicants must include with their application a letter from the Category A partner, stating that they are acting in partnership with the applicant and agree to the submittal and content of the proposal. All Category B applicants must be located in the U.S., or the specific U.S. territories identified in Category A.
Eligible Activities	Water Conservation Projects: Projects that result in quantifiable and sustained water savings or improved water management. Renewable Energy Projects: Projects that increase the use of renewable energy sources in managing and delivering water and/or projects that upgrade existing water management facilities resulting in quantifiable and sustained energy generation and/or savings.
Cost Share	50 percent Federal / 50 percent non-Federal
Maximum Funding Potential	$5 million
Minimum Partner Contribution	50 percent

View Program List

WaterSMART Water and Energy Efficiency Grants

BUREAU OF RECLAMATION

Application Information

Application Timeline	Application Opening: November 14, 2023 Application Closing: February 22, 2024
Project Period	Projects funded under Funding Group I (up to $500,000 per agreement) should be completed within 24 months of award Projects funded under Funding Group II (up to $2 million per agreement) should be completed within 36 months of award Projects funded under Funding Group III (up to $5 million per agreement) should be completed within 36 months of award
Applying	Apply for funding using the Grants.gov online system: https://www.Grants.gov/, opportunity number: R24AS00052.

Appendix A: Program Summaries

This table provides summaries of the programs covered in this guide, sorted alphabetically. Application opening and deadline dates are current through the release of this report. For schedule updates, please refer to the program websites found in the Program Information section.

Program Name & Website	Agency	Climate Hazard	Maximum Project Funding Potential	Minimum Partner Contribution	Application Timeline	Application Contact
Agricultural Management Assistance Program	USDA	Land Degradation	$50,000 per FY	—	Rolling	Local USDA office
America the Beautiful Challenge	NFWF	Drought Wildfire Coastal Hazard Riverine Flooding Land Degradation	$5 million for Implementation grants $2 million for Planning grants $1.5 million for Sentinel Landscape grants $1.5 million for National Forest grants $500,000 for Private Forests, Rangeland, and Farmland grants	0%	Pre-Proposal: February 26, 2024 – April 4, 2024 Full Proposal: June 2024 – July 16, 2024	Rachel Dawson: Rachel.Dawson@nfwf.org
Building Resilient Infrastructure and Communities Program	FEMA	Drought Wildfire Coastal Hazard Riverine Flooding Land Degradation	$2 million - $50 million, varies by allocation	25% 10% for small, impoverished communities	October 16, 2023 – February 29, 2024	State Hazard Mitigation Officer
Coastal Program	USFWS	Coastal Hazard Riverine Flooding Land Degradation	$500,000	0%	September 29, 2023 – September 30, 2024	See regional contacts on the program website: https://www.fws.gov/program/coastal/contact-us
Community Development Block Grant Mitigation Program	HUD	Wildfire Coastal Hazard Riverine Flooding	—	—	Varies based on the grantee's Action Plan	Jessie Handforth Kome: Disaster_recovery@hud.gov
Community Wildfire Defense Grant Program	USDA	Wildfire Land Degradation	$250,000 to $10 million	10%	July 31, 2023 – October 31, 2023	See regional contacts here: PDF – CWDG NOFO Contacts
Continuing Authorities Program	USACE	Coastal Hazard Riverine Flooding	$100,000	Varies by legislative authority	Rolling	The appropriate USACE district
Defense Community Infrastructure Program	OLDCC	Drought Wildfire Coastal Hazard Riverine Flooding	$20 million	30% if population is greater than 100,000 inhabitants	Application Opening: March to April (annually) Application Closing: June to July (annually)	Colonel Sally Hannan: sally.c.hannan.mil@mail.mil
Environmental and Climate Justice Community Change Grants Program	EPA	Drought Wildfire Coastal Hazard Riverine Flooding Land Degradation	$20 million	None required	November 21, 2023 – November 21, 2024	CCGP@epa.gov

Appendix A: Program Summaries (continued)

Program Name & Website	Agency	Climate Hazard	Maximum Project Funding Potential	Minimum Partner Contribution	Application Timeline	Application Contact
Environmental Quality Incentives Program	USDA	Land Degradation	$415,000	25%	Rolling	Local NRCS Office
ESTCP	DOD	Drought Wildfire Coastal Hazard Riverine Flooding Land Degradation	No funding limits	0%	January 4, 2024 – March 7, 2024	SERDP/ESTCP Office: serdp-estcp@noblis.org
Flood Mitigation Assistance	FEMA	Coastal Hazard Riverine Flooding	Varies by activity	Varies by activity	October 16, 2023 – February 29, 2024 at 3:00 PM ET	State Hazard Mitigation Office: https://www.fema.gov/grants/mitigation/state-contacts
Forest Legacy Program	USDA	Wildfire Land Degradation	FLP LWCF: $20 million FLP IRA: $50 million for large landscape and One State-Tribal Partnership projects $1.5 million for Strategic Small Tract projects up to five projects	25%	FLP LWCF: April 4, 2024 - September 23, 2024 FLP IRA: June 29, 2023 - December 11, 2023 (Round 1) or May 20, 2024 (Round 2)	Scott Stewart: scott.stewart@usda.gov Claire Harper: claire.harper@usda.gov
Hazard Mitigation Grant Program	FEMA	Drought Wildfire Coastal Hazard Riverine Flooding Land Degradation	15% for standard mitigation plans 20% for enhanced mitigation plans	–	Opens on the date of the Presidential major disaster declaration and closes 12 months after the date of declaration	FEMA will send a formal funding notification letter to eligible applicants.
Hazard Mitigation Grant Program Post Fire	FEMA	Wildfire Land Degradation	$918,774 for standard mitigation plans $1,225,032 for enhanced mitigation plans	–	Opens with applicant's first FMAG declaration of the FY and closes on March 31	FEMA will send a formal funding notification letter to eligible applicants.
Inflation Reduction Act Forest Landowner Support	USDA	Drought Wildfire Land Degradation	$5 million	None required	July 25, 2024 – September 30, 2024	SM.FS.LandownerIRA@usda.gov
Installation Resilience Program	OLDCC	Drought Wildfire Coastal Hazard Riverine Flooding Land Degradation	$1.5 million	10%	Typically Spring	Margit Myers: margit.a.myers.civ@mail.mil
Land and Water Conservation Fund	DOI	Land Degradation	–	50%	Rolling	See contact information on the program website

Appendix A: Program Summaries (continued)

Program Name & Website	Agency	Climate Hazard	Maximum Project Funding Potential	Minimum Partner Contribution	Application Timeline	Application Contact
Legacy Resource Management Program	DOD	Coastal Hazard Drought Land Degradation Riverine Flooding Wildfire	$30 million	—	Rolling	Elizabeth Galli-Noble, Program Director: elizabeth.j.galli-noble.civ@mail.mil Marwa Rafiq: marwa.m.rafiq.ctr@mail.mil McKenna McMahon: mckenna.n.mcmahon.ctr@mail.mil
Longleaf Landscape Stewardship Fund	NFWF	Wildfire Land Degradation	$250,000 - $3 million	None required	November 28, 2023 – February 15, 2024	Jon Scott: Jonathan.scott@nfwf.org Zack Bernstein: Zachary.Bernstein@nfwf.org Sarah Vest: Sarah.Vest@nfwf.org
National Coastal Resilience Fund	NFWF	Coastal Hazard Riverine Flooding	Average of $100,000 to $1 million for planning and design projects and up to $10 million for restoration implementation projects	0%	Pre-Proposal: February 22, 2024 – April 10, 2024 Full Proposal: May 2024 – July 2, 2024	NCRF Program Team: NCRF@nfwf.org
National Coastal Wetlands Conservation Grants Program	USFWS	Coastal Hazard Riverine Flooding	$1 million	25% (If you have established a fund that is used for acquiring coastal wetlands, other natural areas, or open space)	February 14, 2024 – June 21, 2024	Chris Darnell: chris_darnell@fws.gov Paul Van Ryzin: paul_vanryzin@fws.gov
PROTECT Program	DOT	Drought Wildfire Coastal Hazard Riverine Flooding Land Degradation	No maximum award size	Planning grants: none required All other grants: $100,000	April 21, 2023 – August 18, 2023	Elizabeth Habic: elizabeth.habic@dot.gov Rebecca Lupes: rebecca.lupes@dot.gov
Readiness and Recreation Initiative	DOI/DOD	Drought Wildfire Coastal Hazard Riverine Flooding Land Degradation	$5 million	50% (waived for jurisdictions of American Samoa, Guam, the Northern Mariana Islands, and the U.S. Virgin Islands)	Varies by state	LWCF state liaison offices

Appendix A: Program Summaries (continued)

Program Name & Website	Agency	Climate Hazard	Maximum Project Funding Potential	Minimum Partner Contribution	Application Timeline	Application Contact
REPI Challenge	DOD	Drought Wildfire Coastal Hazard Riverine Flooding Land Degradation	—	50%	Pre-Proposal: May 6, 2024 – June 10, 2024 Full Proposal: July 2, 2024 – August 12, 2024	REPI Office osd.repi@mail.mil
Section 319 Nonpoint Source Grant Program	EPA	Drought Wildfire Coastal Hazard Riverine Flooding Land Degradation	—	—	Varies based on the state Nonpoint Source Management Program	See contacts on the program website
State Revolving Funds	EPA	Drought Coastal Hazard Riverine Flooding	Varies by state	—	Varies by state	See contacts at your state DWSRF program website or CWSRF program website
Watershed and Flood Prevention Operations Program	USDA	Coastal Hazard Land Degradation Riverine Flooding	—	25%	Continuous – NRCS to review and fund requests as funds are available from 2022 appropriation	Local NRCS Program Managers
WaterSMART Aquatic Ecosystem Restoration Projects	USBR	Drought Land Degradation Riverine Flooding Coastal Hazard	Task A: $500,000 – $2 million per project Task B: $3 million – $20 million per project	35%	March 14, 2023 – June 1, 2023 (Period 1) or January 24, 2024 (Period 2)	Ms. Avra Morgan: aomorgan@usbr.gov
WaterSMART Drought Response Program	USBR	Drought	Tasks A-C: Group I: $750,000 Group II: $3 million Task D: $10 million	Tasks A-C: 50% Task D: 5%	July 24, 2024 – October 7, 2024	Sheri Looper: slooper@usbr.gov Shelbie Neff: sneff@usbr.gov
WaterSMART Environmental Water Resources Projects	USBR	Drought Wildfire Land Degradation Riverine Flooding Coastal Hazard	Up to $3 million; total project costs should not exceed $6 million	25%	April 18, 2024 – June 25, 2024 (period 1) or March 11, 2025 (period 2)	Ms. Avra Morgan: aomorgan@usbr.gov
WaterSMART Small-Scale Water Efficiency Projects	USBR	Drought	$125,000	50%	November 2, 2023 – January 16, 2024 (Period 1); July 9, 2024 (Period 2); January 14, 2025 (Period 3); or July 8, 2025 (Period 4)	Nickie McCann: nmccann@usbr.gov
WaterSMART Water and Energy Efficiency Grants	USBR	Drought	$5 million	50%	November 14, 2023 – February 22, 2024	Josh German: jgerman@usbr.gov

Appendix B: List of Abbreviations and Glossary

Abbreviations	
AMA	Agricultural Management Assistance
BIL	Bipartisan Infrastructure Law
BRIC	Building Resilient Infrastructure and Communities
C&CB	Capability and Capacity-Building Activities
CAP	Continuing Authorities Program
CBO	Community-Based Non-Profit Organization
CDC	Centers for Disease Control and Prevention
CWA	Clean Water Act
CWDG	Community Wildfire Defense Grant
CWPP	Community Wildfire Protection Plans
CWSRF	Clean Water State Revolving Fund
DCIP	Defense Community Infrastructure Program
DOD	Department of Defense
DOI	Department of the Interior
DOT	Department of Transportation
DWSRF	Drinking Water State Revolving Fund
EPA	Environmental Protection Agency
ESA	Endangered Species Act
ESTCP	Environmental Security Technology Certification Program
FEMA	Federal Emergency Management Agency
FLP	Forest Legacy Program
FMAG	Fire Management Assitance Grant
FY	Fiscal Year
HUD	Department of Housing and Urban Development
HMGP	Hazard Mitigation Grant Program
IRA	Inflation Reduction Act
LWCF	Land and Water Conservation Fund
NCRF	National Coastal Resilience Fund
NEMIS	National Emergency Management Information System
NEPA	National Environmental Policy Act
NFIP	National Flood Insurance Program
NFWF	National Fish and Wildlife Foundation
NHPA	National Historic Preservation Act
NOFO	Notice of Funding Opportunity
NPSMP	Nonpoint Source Management Plan
NRCS	Natural Resources Conservation Service
OLDCC	Office of Local Defense Community Cooperation
POP	Period of Performance
PROTECT	The Promoting Resilient Operations for Transformative, Efficient, and Cost-saving Transportation

Abbreviations (continued)	
REPI	Readiness and Environmental Protection Integration Program
SRF	State Revolving Fund
SVI	Social Vulnerability Index
TBD	To Be Determined
SCORP	Statewide Comprehensive Outdoor Recreation Plan
SERDP	Strategic Environmental Research and Development Program
USACE	U.S. Army Corps of Engineers
USBR	U.S. Bureau of Reclamation
USDA	U.S. Department of Agriculture
USFWS	U.S. Fish and Wildlife Service

Glossary of Climate Hazards	
Coastal Hazard	Climate impacts relating to the coast, including coastal erosion, flooding, storm surge, etc.
Drought	Climate impacts relating to drought, including aridity, water quantity threats, flash drought, etc.
Land Degradation	Land degradation climate impacts not covered in the climate categories listed, such as thawing permafrost, major disturbances to landscapes, soil erosion and sedimentation (excluding coastal erosion), etc.
Riverine Flooding	Climate impacts relating to riverine flooding.
Wildfire	Climate impacts relating to wildfire.

REPI

READINESS AND ENVIRONMENTAL PROTECTION INTEGRATION PROGRAM

2024 Resilience Project Funding Guide