

Subject Specific Grant Guide

Grants to Support Water and Water Supply Projects

This guide identifies funding opportunities released in the previous year. Please note that this guide may not capture all available funding opportunities. Additionally, some programs may have changed or may not be released due to shifting administrative priorities among funding agencies. The grants included here represent traditionally offered opportunities intended to serve as a reliable foundation for your funding research.

April 2026

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Contents

Army Corps of Engineers

FY 2024 Section 219 – Environmental Infrastructure Program 1

Department of Agriculture

FY 2023 Conservation Innovation Grants (CIG): Classic Program 4
FY 2025 Emergency Community Water Assistance Grants (ECWAG) 9
FY 2025 OneRD Guarantee Loan Initiative: Water and Waste Disposal Loan Guarantees Program 12
FY 2025 Rural Decentralized Water Systems (DWS) Program 15
FY 2025 Rural Water and Wastewater Technical Assistance and Training (TAT) Program 18
FY 2025 Water and Waste Disposal Loan and Grant Program 21
FY 2025 Water and Waste Disposal Predevelopment Planning Grants 24
FY 2026 Water and Waste Disposal Technical Assistance and Training Grants 26
FY 2025 Watershed and Flood Prevention Operations (WFPO) Program 29
FY 2024 Watershed Rehabilitation Program 33

Department of Commerce

FY 2025 Public Works and Economic Adjustment Assistance (PWEEA) 36

Department of Defense

FY 2025 Defense Community Infrastructure Program (DCIP) 41

Department of Interior

FY 2023 Desalination and Water Purification Research Program (DWPR): Pitch to Pilot 45
FY 2023/2024 WaterSMART Grants: Title XVI WIIN Act Water Reclamation and Reuse Projects 48
FY 2024/2025 WaterSMART Water and Energy Efficiency Grants 51
FY 2024/25 WaterSMART Small-Scale Water Efficiency Grants 55
FY 2025 Small Surface Water and Groundwater Storage Projects (Small Storage Program) 58
FY 2025 Water Conservation Field Services Program Financial Assistance 61
FY 2025-2026 WaterSMART Applied Science Grants 64
FY 2025 WaterSMART Cooperative Watershed Management Program (CWMP) Phase I Grants 69
FY 2025 WaterSMART Drought Response Program Drought Resiliency Project Grants 73
FY 2025 WaterSMART Environmental Water Resources Projects 77

Department of Transportation

FY 2025 Better Utilizing Investments to Leverage Development (BUILD) Grant 82

Environmental Protection Agency

FY 2023 Drinking Water System Infrastructure Resilience and Sustainability Program 87

FY 2025 Midsize and Large Drinking Water System Infrastructure Resilience and Sustainability Program 91
FY 2025 Water Infrastructure Finance and Innovation Act (WIFIA) Program 95
FY 2025 Water Technical Assistance (WaterTA) 99

FEDERAL
GRANT PROFILE

Department: U.S. Army Corps of Engineers

FY 2024 Section 219 – Environmental Infrastructure Program

Grant Overview

Section 219 of the Water Resources Development Act of 1992 (P.L. 102-580) authorizes the U.S. Army Corps of Engineers to assist non-federal interests in carrying out water-related environmental infrastructure and resource protection and development projects. Assistance may be in the form of technical, planning, design assistance and/or construction for wastewater treatment and related facilities and water supply, storage, treatment and distribution facilities. Projects must specifically be authorized by Congress to be eligible for funds under this program. To be eligible to compete for assistance, a project must be within a state, county, city, or region specifically authorized by Congress to be eligible for funds under this program.

Program History

	Total Funding	# of Awards
2020	$100 million	32

Key Information

Total Funding: Unspecified
Award Range: Up to $5 million
Match: 25 percent
Solicitation Date/Proposal Due: Rolling

- An interested project sponsor must first submit a Letter of Intent to the USAEC. When funding is available, the USAEC initiates a preliminary analysis to determine if a potential project meets program requirements and federal participation is justified.

More information on this program can be found here.

US Army Corps of Engineers ®

Awardee Profile

Atlanta, Georgia

YEAR: 1999–Present

Funds will be used for watershed restoration and development in the regional Atlanta watershed including Big Creek and Rock Creek.

Department: U.S. Army Corps of Engineers

FY 2024 Section 219 – Environmental Infrastructure Program

Detailed Summary

Section 219 of the 1992 Water Resources Development Act, as amended, authorizes the U.S. Army Corps of Engineers (USACE) to assist authorized non-federal interests in carrying out water-related environmental infrastructure and resource protection and development projects. Assistance may be in the form of technical, planning, design assistance and/or construction for wastewater treatment and related facilities and water supply, storage, treatment and distribution facilities.

Formal assurance in the form of a Project Partnership Agreement must be executed with the project sponsor. The project sponsor must normally agree to the following:

- Provide without cost to the United States all lands, easements, rights-of-way, relocations, and disposal areas necessary for the construction and subsequent maintenance of the project.
- Maintain and operate the project after completion without cost to the United States.
- Assume responsibility for all costs in excess of the authorized federal cost limitation of (varies by authority).
- If the value of the sponsor's land contribution above does not equal or exceed 35 percent of the project cost, provide cash or work-in-kind contributions to make the sponsor's total contribution equal to 35 percent.

To receive funding under this section eligible entities must follow a four-step process as follows:

- **Letter of Intent:** The non-federal sponsor from an authorized project location contacts the USACE with a proposed project and submits a non-binding Letter of Intention which indicates their willingness to enter into an agreement to cost share the project. Upon receipt of a Letter of Intent, the regional USACE office will contact the applicant by telephone to discuss particulars of the problem and specifics of continuing the process. A sample letter of intent is provided below.
- **Letter Report:** The USACE gathers information from the non-federal sponsor and prepares a Letter Report which includes determination of federal interest, feasibility and estimated implementation cost for a project.
- **Project Partnership Agreement:** After approval of the Letter Report the Project Partnership Agreement is signed with the non-federal sponsor. Depending on the scope of the project the agreement may be for design, construction, or design and construction. After signing the Project Partnership Agreement, the non-federal sponsor is required to provide 25 percent of the funding for the project.
- **Project Implementation:** This includes completion of plans and specifications, construction of the project, or both based on the scope of work in the Project Partnership Agreement. All new design and construction contracts awarded after execution of the Project Partnership Agreement are advertised and administered by the USACE.

Applicant Eligibility

To be eligible to compete for assistance, a project must be within a state, county, city, or region specifically authorized by Congress to be eligible for funds under this program. These "authorities" range from being project-specific to encompassing entire regions or states. An interested applicant should contact their local USACE District office to determine if they are located in an eligible/authorized area. A list of USACE district offices can be found here.

Procurement of design services shall be obtained from private sources unless the services provided require the use of new technologies unavailable from the private sector, or Solicitation or Request for Proposal fails to attract two or more bids.

Funding

An unspecified amount of funding is available through this program. Each project is limited to a federal cost, that varies by authority, and must be economically justified, environmentally sound and engineeringly feasible.

Proposed projects can be submitted to the regional USAEC District Office at any time, however, USACE makes decisions on 219 requests in the annual work plan process. Typically, Congress requires the USAEC to submit its recommendations on the expenditure of section 219 and other additional funds provided by Congress within 60 days of enactment of the annual appropriations bill, the Energy and Water Development Appropriations bill.

Matching and Cost Sharing

The non-federal sponsor's share is 25 percent of a project's total cost. The non-federal sponsor is responsible for providing all lands, easements, rights-of-way, and relocations (LERR) required for the project and for obtaining any necessary permits. The non-federal sponsor will receive credit for the value of such LERRs and the cost of obtaining permits toward its share of total project costs, but not to exceed 25 percent of total project costs. In addition, the non-federal sponsor will receive credit toward its share of total project costs, as applicable, for the reasonable costs of design work it completes prior to entering into an agreement with the Government. The non-federal sponsor will be responsible for 100 percent of the operation, maintenance, repair, rehabilitation, and replacement costs associated with a completed construction project.

Contact Information

An interested application should contact their local USAEC District office to discuss their interest in the program with District staff. Working cooperatively with a District office, an application should submit a Letter of Intent to the USAEC formally requesting assistance. A list of USAEC district offices can be found here.

More information on this program can be found here.

FEDERAL
GRANT PROFILE



Department: U.S. Department of Agriculture
Agency: Natural Resources Conservation Service (NRCS)

FY 2023 Conservation Innovation Grants (CIG): Classic Program

Grant Overview

This program aims to stimulate the development and adoption of innovative conservation approaches and technologies in conjunction with agricultural production. This program funds the development and field testing, on-farm research and demonstration, evaluation, or implementation of approaches to incentivizing conservation adoption, including market-based and conservation finance approaches, as well as conservation technologies, practices, and systems. Eligible applicants are all nonfederal entities and individuals based in the United States for projects carried out in the United States.

Program History

	Total Funding	# of Awards
2022	$15 million	18

Key Information and Tips

Total Funding: $15 million
Award Range: $250,000 to $2,000,000
Match: 50 percent
Solicitation Date: August 31, 2023
Proposal Due: October 30, 2023

More information is available here.

Awardee Profile

Virginia Polytechnic Institute and State University

YEAR: 2022

AMOUNT: $1,998,583

Funding will be used for a project which focuses on getting silvopasture established on farms through incentive payments and entry to carbon markets. The project will work to better understand producer motivation and provide producer and technical service provider training to expand knowledge and speed adoption.

Department: U.S. Department of Agriculture
Agency: Natural Resources Conservation Service

FY 2023 Conservation Innovation Grants (CIG): Classic Program

Detailed Summary

The purpose of this program is to stimulate the development and adoption of innovative conservation approaches and technologies in conjunction with agricultural production. This program funds the development and field testing, on-farm research and demonstration, evaluation, or implementation of approaches to incentivizing conservation adoption, including market-based and conservation finance approaches, as well as conservation technologies, practices, and systems. Projects are expected to lead to the transfer of conservation technologies, management systems, and innovative approaches to agricultural producers, into technical manuals and guides, or to the private sector. Projects must meet the following requirements:

- Comply with all applicable federal, tribal, state, and local laws and regulations throughout the duration of the project
- Use a technology or approach that has been studied sufficiently to indicate a high probability for success
- Demonstrate, evaluate, and verify the effectiveness, utility, affordability, and usability of natural resource conservation technologies and approaches in the field
- Adapt and transfer conservation technologies, management, practices, systems, approaches, and incentive systems to improve performance and encourage adoption
- Introduce proven conservation technologies and approaches to a geographic area or agricultural sector where that technology or approach is not currently in use

NRCS is only accepting proposals that address one or more of the priorities listed in this section. Each proposal must clearly identify a primary priority on the proposal cover page:

Forestry: This priority area will accept proposals for climate smart forestry and agroforestry in one of the following two areas:

- Agroforestry: Agroforestry (alley cropping, silvopasture, forest farming or multistory cropping, riparian forest buffers, and windbreaks shelterbelts) integrates trees into crop and livestock systems to address conservation needs, increase carbon storage, and build sustainable agricultural systems. Agroforestry systems can be expensive to implement, and it may take several years before the producer benefits financially from the conservation practice. Projects will be given higher priority that develop innovative tools for landowners that include:
    - Economic tools to help producers determine the financial benefits of adopting agroforestry. Tools should integrate entry costs, return on investment (such as improved production, income diversification, energy reduction), and conservation benefits (wildlife habitat, moisture management, soil health, odor mitigation, or reduced heat stress in livestock)

    - Conservation practices and intermediate activities to help offset implementation and transition costs.
- Climate smart Forestry: Forests face increasing stress from extreme weather including longer and warmer seasons, drought, and precipitation intensity. To support forest landowners with maintaining healthy forests, assistance is needed in selecting native tree species adapted to climate shifts. Projects will be given higher priority that include both of the following:
    - A regionally specific guide (or guides) that helps private forest landowners and forest managers incorporate climate change considerations into forest management and climate adaptation efforts
    - Databases of suitable native tree and shrub species for seed zones within the specific region of the guide

Habitat Conservation and Restoration for Wildlife and Invertebrates: This priority area is focused on innovations to identify, improve, and expand habitats for wildlife and native beneficial invertebrate populations critical for ecosystems, agriculture, or other natural resource services. Higher priority will be given to projects that have a large impact on invertebrate conservation or can leverage other resource opportunities that have stackable conservation benefits. The following are examples of projects, but accepted proposals are not limited to these examples:

- Grassland management, including innovative ways to manage grasslands to increase wildlife or invertebrate food abundance
- Agroforestry, such as managing native tree and shrub communities that improve stream rehabilitation and increase riparian wildlife or invertebrate populations
- Cover crop systems that help manage beneficial invertebrates, such as systems that maximize beneficial invertebrate production for wildlife or to provide ecosystem services, and formulation of seed mixes for cover crops that support native invertebrate populations or specific species beneficial for crop pollination and plant health.
- Replanting with native plants, including economic studies on the costs and benefits of using native plants for habitat restoration, and identifying native or non-invasive non-native host plants that support insect populations that feed wildlife where native plant species can replace invasive species.
- Climate resilience through improved techniques to establish support for invertebrates and wildlife and climate-resilient plants that address drought and water retention aspects.
- Urban Agriculture, such as using beneficial insects for pest control, and substituting native varieties for urban vegetation to support native beneficial invertebrates and improve socio-ecological benefits (e.g., shade, pollinator habitat, privacy, stormwater management)

All projects should include some level of economic assessment that shows the cost of innovation and should be related to agricultural systems.

Managing Agricultural Lands to Improve Local Water Quality: This priority seeks creative, integrated solutions to address specific water quality improvement or protection goals at a local water resource level (e.g., locality, soil and water conservation district, sub-watershed, or groundwater recharge area). Proposals submitted under this priority area will apply strategies, operational processes, and decision support tools to identify and address nutrient reduction goals at a local water resource level and tie those reduction goals to conservation and management at the field level (and vice versa), and provide comprehensive, site-specific nutrient loss risk assessments and management plans for specific water quality improvements or the desired

outcomes at the local water resource level. The following are examples of projects, but acceptable proposals are not limited to these:

- A water body consistently experiences harmful algae bloom outbreaks that impact the quality of livestock water. A decision support tool is developed for producers to connect their nutrient management plan to the downstream goal of reducing harmful algae blooms, which may be more stringent than the current recommendations.
- Drinking water wells in a rural community are experiencing excess nitrate, which is leading to cases of 'blue baby' syndrome. Data show that the excess nitrate is likely coming from intense dairy operations in the groundwater recharge area of the drinking water wells. The project develops a conservation strategy to mitigate the excess nitrate loss from the dairies while maintaining their economic viability.
- Agricultural production is increasing or shifting in a watershed that contributes to a waterbody with high ecological, recreational, and tourism value for the local community. A decision support tool is developed to avoid excess nutrient contributions from the watershed to protect the waterbody, incorporating local agricultural businesses such as agrichemical dealers and crop consultants.

Energy Conservation: This priority seeks proposals for approaches to conserve energy for agricultural producers that help them achieve (or get closer to) energy self-sufficiency (i.e., net zero energy). Successful applicants will demonstrate merit in one or more of the following sub-priorities:

- Holistic approaches to improve energy efficiency and enhance the use of renewable energy resources tested at multiple producer operations
- Significant gains (compared to standard practice) in one or more of the following areas:
    - Energy efficiency for one or more energy-using systems (e.g., irrigation, field operations, poultry ventilation, grain drying, or parlor operations), use of onsite renewable resources to meet onsite energy needs, and use of advanced control systems to maximize the benefits of energy-efficient equipment and systems with onsite renewable resource systems.

Economics: This priority area will find synergies with practices that already exist and assess the financial and environmental benefits to those synergies. The innovation will be in the compounding of practices that are not currently combined. The following are examples of projects, but applications are not limited to these examples:

- A range planting to further improve erosion control immediately after a biomass project took trees from a range site
- Inter-organization collaborations to better use economic dollars. These projects will combine projects that are normally performed separately and assess the economic and conservation benefits of this combination

Strengthening Conservation through Indigenous Knowledge: This priority areas seeks innovative ideas that can increase conservation in the United States based on indigenous knowledge, priorities, and perspectives. Priority will be given to projects that address conservation needs for tribal and other indigenous lands. Proposals must address one or more of the following sub-priorities:

- Innovatively translating existing conservation practices (i.e., conservation practices currently represented in agricultural or forestry landscapes) to meet the needs of tribal nations or indigenous peoples using indigenous knowledge
- Introducing indigenous cropping systems or cultural crops (e.g., perennial plantings or rotations such as agroforestry, systems that integrate perennial grains into rotation, or transition to xeric farming);
- Fostering the conservation of culturally relevant species (e.g., bison, sugar maple, camas, river cane, salmon) or promoting tribal food sovereignty
- Employing innovative or repurposed planning tools, guidance documents, or climate smart agriculture and forestry adaptation practices that use traditional ecological knowledge in a dynamic response to a changing climate
- Demonstrating the conservation benefits of indigenous forestry management with the implementation of agroforestry and multistory cropping systems (also known as forest farming)
- Improving livestock and ecosystem management through indigenous uses of silvopasture and grazing management systems.

Applicant Eligibility

Eligible applicants are all domestic nonfederal entities and individuals based in the United States for projects carried out in the United States.

“Based in the United States” includes all 50 states, the District of Columbia, the Caribbean Area (Puerto Rico and the U.S. Virgin Islands), and the Pacific Islands Area (Guam, American Samoa, and the Commonwealth of the Northern Mariana Islands).

Funding

In FY 2023, approximately $15 million is available to support an estimated 15 and 20 awards ranging from $250,000 to $2 million through this program.

At least 10 percent of the total funding available for this program will be set aside for projects from historically underserved producers or community-based organizations comprised of, or representing, these entities.

The project period is between one and three years and the estimated project start date is May 31, 2024.

Matching and Cost Sharing

Applicants must provide at least 50 percent of the total project costs via nonfederal cash and/or in-kind contributions.

Contact Information

CIG Staff
nrcscig@usda.gov

https://www.nrcs.usda.gov/wps/portal/nrcs/main/national/programs/financial/cig/

FEDERAL
GRANT PROFILE

Department: U.S. Department of Agriculture
Agency: Rural Development

FY 2025 Emergency Community Water Assistance Grants (ECWAG)

Grant Overview

The purpose of this program is to help rural communities prepare for or recover from an emergency that threatens the availability of safe, reliable drinking water. Eligible projects may take place in communities that have experienced a significant decline in quantity or quality of drinking water due to an emergency, or in which such decline is considered imminent. Funding is intended to maintain the standards prescribed by the Safe Drinking Water Act. Eligible applicants are local governments, state governments, federally recognized tribes, and non-profit organizations.

Program History

Program history is unavailable for this program.

Key Information

Total Funding: Unspecified
Award Range: Varies
Match: None
Solicitation Date: Rolling
Proposal due: Rolling

https://www.rd.usda.gov/programs-services/water-environmental-programs/emergency-community-water-assistance-grants

Tips:

- Projects must serve rural areas and towns with a population of 10,000 or less, tribal lands in rural areas, or colonias. Eligible rural addresses can be found here.
- Priority consideration will be given to smaller rural communities and communities with a lower percentage of the state's median household income.

Department: U.S. Department of Agriculture
Agency: Rural Development

FY 2025 Emergency Community Water Assistance Grants (ECWAG)

Detailed Summary

The purpose of this program is to help rural communities prepare for or recover from an emergency that threatens the availability of safe, reliable drinking water. Eligible projects may take place in communities that have experienced a significant decline in quantity or quality of drinking water due to an emergency, or in which such decline is considered imminent. Funding is intended to maintain the standards prescribed by the Safe Drinking Water Act.

Qualifying emergencies may include droughts, floods, earthquakes, tornadoes, hurricanes, disease outbreaks, chemical spills/leaks/seepage, and other disasters. A federal disaster declaration is not required.

Eligible project types include:

- Water transmission line projects to construct waterline extensions, repair breaks or leaks in existing water distribution lines, and address related maintenance necessary to replenish the water supply
- Water source projects to construct new wells, reservoirs, transmission lines, treatment plants, and/or other sources of water, including treatment plants

Eligible activities include:

- Waterline extensions from existing systems
- Construction of new waterlines
- Repairs to an existing system
- Significant maintenance to an existing system
- Construction of new wells, reservoirs, transmission lines, treatment plants, and other sources of water
- Equipment replacement
- Connection and/or tap fees
- Costs incurred within six months of the date of the application to correct an emergency situation that would have otherwise been eligible for funding
- Other appropriate purposes, such as legal fees; engineering fees; recording costs; environmental impact analyses; archaeological surveys; possible salvage or other mitigation measures; and planning, establishing, or acquiring rights associated with developing sources of, treating, storing, or distributing water
- Costs of complying with applicable regulations
- Providing potable water to communities through means other than those covered above, but for a period of no longer than 120 days, when a more permanent solution is not feasible in a shorter time frame

All applicants must clearly show that they have had a significant decline in the quantity or quality of potable water or an acute shortage of potable water within two years of the date of the application, or that such a decline or shortage is imminent, and that the proposed project would eliminate or alleviate the problem.

Priority consideration will be given to smaller rural communities and communities with a lower percentage of the state's median household income.

Applicant Eligibility

Eligible applicants include most state and local governments, including rurally located public bodies; nonprofit organizations; and federally recognized tribes.

Projects must serve rural areas and towns with a population of 10,000 or less, tribal lands in rural areas, or colonias. Eligible rural addresses can be found here.

The project area must also have a median household income no greater than the state's non-metropolitan median household income.

Funding

In FY 2025, an unspecified amount of funding is available to support awards through this program as follows:

- Awards of up to $150,000 for water transmission line projects to construct waterline extensions, repair breaks or leaks in existing water distribution lines, and address related maintenance necessary to replenish that water supply
- Awards of up to $1 million for water source projects for the construction of new wells, reservoirs, transmission lines, treatment plants, and/or other sources of water, including treatment plants

At least 70 percent of all awards will be for projects that alleviate a significant decline in quantity or quality of water available to a rural area that occurred within two years, or to attempt to avoid a significant decline that is expected to occur during the next 12 months; such awards may be for up to $500,000.

At least 50 percent of all funds will be allocated to rural areas with populations of fewer than 3,000.

Funds may be used for pre-award costs that were incurred within six months of application submission to correct an emergency situation that would have been otherwise ineligible for funding.

Matching and Cost Sharing

There are no stated matching requirements for this program; however, partnerships with other federal, state, local, private, and nonprofit entities are encouraged.

Contact Information

Questions should be directed to the appropriate contact listed here.

https://www.rd.usda.gov/programs-services/water-environmental-programs/emergency-community-water-assistance-grants

FEDERAL
LOAN PROFILE

Department: U.S. Department of Agriculture
Agency: Office of Rural Development

FY 2025 OneRD Guarantee Loan Initiative: Water and Waste Disposal Loan Guarantees Program

Grant Overview

This program assists private lenders in providing affordable financing to qualified borrowers to improve access to clean, reliable water and waste disposal systems for households and businesses in rural areas. Projects must be located in rural areas with a population of 50,000 or fewer, excluding incarcerated populations. Eligible applicants are lenders with the legal authority, financial strength, and sufficient experience to operate successful lending programs.

Program History

Fiscal Year	Total Funding	# of Awards
2024	$14,624,737	Unspecified
2023	$123,059,011	Unspecified

Key Information

Total Funding: Unspecified
Award Range: Up to $50 million
Match: Not required
Proposal due: Rolling

https://www.rd.usda.gov/programs-services/water-environmental-programs/water-waste-disposal-loan-guarantees

Awardee Profile

Holiday Valley Water Association
Olympia, WA

AMOUNT: $357,500
YEAR: 2023

This investment will be used to replace 60-year-old asbestos concrete pipes with poly vinyl chloride (PVC). The Association installed a new water main line to reduce the amount of maintenance and repair needed on the system. This repair also addresses the environmental issue of water waste due to leakage and the asbestos in the pipes.

Department: U.S. Department of Agriculture
Agency: Office of Rural Development

FY 2025 OneRD Guarantee Loan Initiative: Water and Waste Disposal Loan Guarantees Program

Detailed Summary

The purpose of this program is to assist private lenders in providing affordable financing to qualified borrowers to improve access to clean, reliable water and waste disposal systems for households and businesses in rural areas. Projects must be located in rural areas with a population of 50,000 or fewer, excluding incarcerated populations. Funding will be provided to construct, enlarge, extend, or otherwise improve facilities for:

- Drinking water
- Sanitary sewers
- Solid waste disposal
- Stormwater disposal facilities

Depending on the circumstances, some funds may also be used for:

- Guarantee and lender fees
- Legal and engineering fees
- Land acquisition and equipment
- Additional borrower labor to install and extend service
- Initial operating expenses
- Capitalized interest
- Purchase of existing facilities to improve service or prevent loss of service
- Debt refinancing

Applicant Eligibility

Eligible applicants are lenders with the legal authority, financial strength, and sufficient experience to operate successful lending programs. Lenders may include:

- Federal- or state-chartered banks
- Savings and loans
- Farm credit banks with direct lending authority
- Credit unions

Other non-regulated lending institutions may also be approved.

Lenders may request guarantees for the following borrowers:

- Public bodies
- Federally recognized tribes
- Nonprofit organizations

Eligibility is limited to projects located in rural areas with a population of 50,000 or fewer, excluding incarcerated populations. Applicants may verify address eligibility online here.

Funding

In FY 2025, an unspecified amount of funding is available to support loan guarantees obtained through private lenders through this program.

The loan guarantee percentage for loans approved in FY 2025 is 90 percent. The maximum loan amount is $50 million. Loan fees will also apply as follows:

- Initial guarantee fee: 1 percent of the guaranteed amount
- Issuance of loan note guarantee prior to construction fee: 0.5 percent

Reasonable and customary fees for loan origination are negotiated between the borrower and lender.

Lenders will conduct a credit evaluation using credit documentation procedures and underwriting processes that are consistent with generally accepted prudent lending practices and also consistent with the lender's own policies, procedures, and lending practices.

Interest rates are negotiated between the lender and borrower. Rates may be fixed or variable; however, variable interest rates may not be adjusted more often than quarterly.

The loan term may not exceed 40 years.

Matching and Cost Sharing

There are no stated matching requirements for this program; however, applicants that include funds from sources other than the funding agency will receive additional points in the application evaluation process. Regulated lenders must include any borrower contributions in the application.

Contact Information

Questions should be directed to the appropriate local rural development office listed online here.

https://www.rd.usda.gov/programs-services/water-environmental-programs/water-waste-disposal-loan-guarantees

FEDERAL
GRANT PROFILE

Department: U.S. Department of Agriculture
Agency: Office of Rural Development

FY 2025 Rural Decentralized Water Systems (DWS) Program

Grant Overview

This program supports projects in creating revolving loan funds that will help individuals with low to moderate incomes finance the costs of household water well systems and individually owned decentralized wastewater systems that they own or will own. Eligible applicants are private, nonprofit entities.

Program History

	Total Funding	# of Awards
2024	$5 million	6

Key Information and Tips

Total Funding: $5 million
Match: 10 percent
Solicitation date: January 1, 2025
Proposal due: March 3, 2025

- Projects must be located in rural areas and towns with populations of 50,000 or less, tribal lands in rural areas, or colonias.

https://www.rd.usda.gov/programs-services/water-environmental-programs/rural-decentralized-water-systems-grant-program

Awardee Profile

Southeast Rural Community Assistance Project, Inc. (SERCAP), VA

AMOUNT: Unspecified
YEAR: 2024

SERCAP received funding to help individuals with low to moderate incomes finance the costs of household water well systems and individually owned decentralized wastewater systems that they own or will own.

Department: U.S. Department of Agriculture
Agency: Office of Rural Development

FY 2025 Rural Decentralized Water Systems (DWS) Program

Detailed Summary

The purpose of this program is to support projects in creating revolving loan funds that will help individuals with low to moderate incomes finance the costs of household water well systems and individually owned decentralized wastewater systems that they own or will own. Applicants should consider energy efficiency, resiliency, and water reuse technologies. Loans may be used to construct, refurbish, and service a household water well or decentralized wastewater system up to the point of entry to the residence. In certain circumstances where ground well water contamination is documented, funding may be used to complete work beyond the point of entry to the residence.

Ultimately, the program is intended to increase access to safe, reliable water and septic systems for households in rural areas. Projects must be located in rural areas and towns with populations of 50,000 or less, tribal lands in rural areas, or colonias.

Award recipients may make loans of up to $15,000 that will have a term of up to 20 years at a 1 percent annual interest rate. Where necessary, up to 50 percent of the awarded funds may be used as a grant.

Eligible loan recipients must meet the following criteria:

- Be individuals that are members of a household in which the combined household income of all members does not exceed 60 percent of the median non-metropolitan household income for the state or territory in which the individual resides
- Own and occupy the home being improved or be purchasing the home to occupy under a legally enforceable land purchase contract that is not in default by either the seller or the purchaser

Applicant Eligibility

Eligible applicants are private, nonprofit entities that have:

- Expertise and experience promoting the safe, productive use of individually owned household water wells systems
- Legal authority to act as a lender
- Sufficient expertise and experience in lending activities
- Financial, technical, and managerial capacity to comply with relevant federal and state laws and regulations

Prior awards cannot be renewed; however, previous award recipients are eligible to apply for new projects. Non-tribal applicants proposing to serve households on tribal lands must submit a tribal resolution of support with their application from the tribe, or tribes, that have jurisdiction over those lands.

Funding

In FY 2025, an estimated $5 million is available to support awards through this program. Funding will be provided on a reimbursement basis.

Awards are anticipated to be announced on September 30, 2025. The project period will begin on October 1, 2025, and end on September 30, 2026.

Matching and Cost Sharing

Applicants must provide at least 10 percent of project costs via cash contributions. Applicants that provide more than the minimum required match will be awarded additional points based on the match percentage during the application evaluation process. Matching funds may originate with the applicant or a third party.

Matching requirements only apply to awards funds that are then used as revolving funds, and do not apply to subawards.

Contact Information

Lola Maratita
Community Programs Specialist
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https://www.rd.usda.gov/programs-services/water-environmental-programs/rural-decentralized-water-systems-grant-program

FEDERAL
GRANT PROFILE

Department: U.S. Department of Agriculture
Agency: Office of Rural Development

FY 2025 Rural Water and Wastewater Technical Assistance and Training (TAT) Program

Grant Overview

This program helps qualified, private nonprofits provide technical assistance and training to identify and evaluate solutions to water and waste problems; helps applicants prepare applications for water and waste disposal loans/grants; and helps associations improve the operation and maintenance of water and waste facilities in eligible rural areas. Eligible applicants are qualified private, tax-exempt, nonprofit organizations.

Program History

	# of Awards
2023	29
2022	23

Key Information

Total Funding: $35 million
Match: Not required
Solicitation Date: October 1, 2024
Proposal due: December 31, 2024

https://www.rd.usda.gov/programs-services/water-environmental-programs/water-waste-disposal-technical-assistance-training-grants

Tips

- Projects must take place in rural areas with populations of 10,000 or fewer and/or tribal lands in rural areas
- Applicants that demonstrate a commitment of in-kind support derived from nonfederal sources will receive additional points during the applications process

Department: U.S. Department of Agriculture
Agency: Office of Rural Development

FY 2025 Rural Water and Wastewater Technical Assistance and Training (TAT) Program

Detailed Summary

The purpose of this program is to help qualified, private nonprofit organizations provide technical assistance and training to identify and evaluate solutions to water and waste problems; help communities prepare applications for water and waste disposal loans and grants; assist with improving the management, operation, maintenance, and sustainability of water and waste facilities in eligible rural areas; address contamination of drinking and surface water supplies by emerging contaminants; and pay certain expenses associated with the provision of such services. This includes project proposals that support lead remediation, cybersecurity, disaster resilience, water reuse, and decentralized infrastructure.

The funding agency encourages applicants to consider projects that will advance the following key priorities:

- Assisting rural communities recover economically through more and better market opportunities and through improved infrastructure
- Ensuring all rural residents have equitable access to RD programs and benefits from RD-funded projects
- Reducing climate pollution and increasing resilience to the impacts of climate change through economic support to rural communities

Applicant Eligibility

Eligible applicants are private nonprofit organizations with tax-exempt status. Tribally owned nonprofit organizations are also eligible to apply.

Projects must take place in rural areas and towns with populations of 10,000 or fewer, or in tribal lands in rural areas. Applicants may check the eligibility of an area online at eligibility.sc.egov.usda.gov.

Applicants must be incorporated by December 31 of the year the application period occurs to be eligible for funds. Applicants must also have the proven ability, background, experience, legal authority, and actual capacity to provide technical assistance and/or training on a national, regional, or state basis. During the application evaluation process, national organizations will receive additional points relative to multistate organizations, which will receive additional points relative to single-state/area organizations.

With the submission of a new application, existing projects are eligible to compete with applications for new awards.

Funding

In FY 2025, approximately $35 million is anticipated to be available to support awards through this program. There is no minimum or maximum award amount. Funds will be provided on a reimbursement basis. The project period will begin on October 1, 2025, and end on September 30, 2026. Awards are expected to be made in June 2025.

No more than 49 percent of the total award amount may be used for contracts with non-affiliated organizations to provide the proposed assistance.

Matching and Cost Sharing

Matching funds are not required for this program; however, applicants that demonstrate a commitment of in-kind support derived from nonfederal resources will receive additional points during the application evaluation process. The greatest number of additional points will be awarded to applicants that provide contributions of more than 25 percent of the total budget.

In addition, applicants that demonstrate the ability to sustain the project via cash on hand, projected revenues, and outside-source contributions will receive additional points during the application evaluation process.

Contact Information

Lorrie Davis
Community Programs Specialist
(202) 720-1938
Water-RD@usda.gov

https://www.rd.usda.gov/programs-services/water-environmental-programs/water-waste-disposal-technical-assistance-training-grants

FEDERAL
GRANT PROFILE

Department: U.S. Department of Agriculture
Agency: Rural Development

FY 2025 Water and Waste Disposal Loan and Grant Program

Grant Overview

This program provides funding for clean and reliable drinking water systems, sanitary sewage disposal, sanitary solid waste disposal, and storm water drainage to households and businesses in eligible rural areas. This program assists qualified applicants who are not otherwise able to obtain commercial credit on reasonable terms. Eligible applicants include most state and local governmental entities; private nonprofits; and Federally-recognized tribes.

Program History

	Total Funding
2024	$443 million

Key Information and Tips

Total Funding: Unspecified
Award Range: Unspecified
Match: Not Required
Solicitation date: Rolling
Proposal due: Rolling

- Contact the local representative who serves your area prior to submitting an application.

Water & Waste Disposal Loan & Grant

Awardee Profile

San Andreas Sanitary District, CA

AMOUNT: $299,000
YEAR: 2024

This grant will be used to make improvements to San Andreas Sanitary District headworks, irrigation pump station, and chlorine contact basin. These improvements will address and resolve issues related to infrastructure age and deterioration; ensuring San Andreas Sanitary District can continue to provide safe and reliable wastewater collection, treatment, and disposal services to the rural community of San Andreas.

Department: U.S. Department of Agriculture
Agency: Rural Development

FY 2025 Water and Waste Disposal Loan and Grant Program

Detailed Summary

The purpose of this program is to support the provision of clean and reliable drinking water systems, sanitary sewage disposal, sanitary solid waste disposal, and stormwater drainage for households and businesses in eligible rural areas. All facilities receiving funding must be used for a public purpose. Funding may be provided as a loan or as a combination of a loan and a grant. Partnerships with other federal, state, local, private, and nonprofit entities that offer financial assistance are encouraged.

Funding may be used to finance the acquisition, construction, or improvement of:

- Drinking water sourcing, treatment, storage, and distribution
- Sewer collection, transmission, treatment, and disposal
- Solid waste collection, disposal, and closure
- Stormwater collection, transmission, and disposal

In some cases, funding may also be available for related activities, such as:

- Legal and engineering fees
- Land acquisition, water and land rights, permits, and equipment
- Startup operations and maintenance
- Interest incurred during construction
- Purchase of facilities to improve service or prevent loss of service
- Other costs determined to be necessary for completion of the project

Applicant Eligibility

Eligible applicants are most state and local governmental entities; private nonprofit organizations; and federally recognized tribes.

Applicants must have the legal authority to construct, operate, and maintain the proposed services or facilities, and must be otherwise unable to obtain commercial credit on reasonable terms. Areas that may be served include:

- Rural areas and towns with populations of 10,000 or fewer
- Tribal lands in rural areas
- Colonias

Eligible rural areas may be searched online at eligibility.sc.egov.usda.gov.

Funding

In FY 2025, an unspecified amount of funding is available to support loans through this program. If funds are available, grants may be combined with loans, if necessary, to keep applicant costs reasonable.

The loan payback period may be for up to 40 years, based on the useful life of the facilities, financed with a fixed interest rate. The interest rate is based on the need for the project and the median household income of the area to be served. Applicants should contact their local Rural Development (RD) office, using the information provided in the Contact section, for details and current interest rates applicable to their project.

Matching and Cost Sharing

There are no stated matching requirements for this program; however, partnerships with other entities that offer financial assistance are encouraged. In addition, projects must be financially sustainable.

Contact Information

Questions should be directed to the appropriate local Rural Development (RD) office listed online at *www.rd.usda.gov/contact-us/state-offices*.

Water & Waste Disposal Loan & Grant

FEDERAL
GRANT PROFILE



Department: U.S. Department of Agriculture
Agency: Rural Development

FY 2025 Water and Waste Disposal Predevelopment Planning Grants

Grant Overview

This program supports the provision of clean and reliable drinking water systems, sanitary sewage disposal, sanitary solid waste disposal, and stormwater drainage for households and businesses in eligible rural areas. Funding will help eligible low-income communities plan and develop applications for the funding agency's Water and Waste Disposal Loan and Grant Program. Eligible applicants are most state and local government entities, nonprofit organizations, and federally recognized tribes.

Program History

Program history is unavailable.

Key Information and Tips

Total Funding: Unspecified
Award Range: Up to $60,000
Match: 25 percent
Proposal due: Rolling

https://www.rd.usda.gov/programs-services/water-environmental-programs/water-waste-disposal-predevelopment-planning-grants



Tips

- Projects must serve areas that have a median household income below the poverty line, or less than 80 percent of the statewide non-metropolitan median household income
- Partnerships with other federal, state and local entities are encouraged, and awards will be issued through this program only when the applicant cannot afford to borrow the needed funds

Department: U.S. Department of Agriculture
Agency: Rural Development

FY 2025 Water and Waste Disposal Predevelopment Planning Grants

Detailed Summary

The purpose of this program is to support the provision of clean and reliable drinking water systems, sanitary sewage disposal, sanitary solid waste disposal, and stormwater drainage for households and businesses in eligible rural areas. Funding will help eligible low-income communities plan and develop applications for the funding agency's Water and Waste Disposal Loan and Grant Program.

The funding agency recommends finding your state office contact information and speaking to a program specialist before attempting to fill out any forms or applications.

Applicant Eligibility

Eligible applicants are most state and local governmental entities, nonprofit organizations, and federally recognized tribes.

Projects must serve areas that have a median household income below the poverty line or less than 80 percent of the statewide non-metropolitan median household income. Eligible areas may include:

- Rural areas and towns with populations of 10,000 or fewer – more information can be found here.
- Federally recognized tribal lands – a list can be found here.
- Colonias

Partnerships with other federal, state, and local organizations are encouraged, and awards will be issued through this program only when the applicant cannot afford to borrow the needed funds.

Funding

In FY 2025, an unspecified amount of funding is available to support awards of up to $60,000 or 75 percent of the total predevelopment planning costs, whichever is less.

Matching and Cost-Share

Applicants must provide at least 25 percent of the total predevelopment planning costs via cash contributions.

Contact Information

Questions should be directed to the appropriate local office listed here.

https://www.rd.usda.gov/programs-services/water-environmental-programs/water-waste-disposal-predevelopment-planning-grants

FEDERAL
GRANT PROFILE



Department: U.S. Department of Agriculture
Agency: Rural Development

FY 2026 Water and Waste Disposal Technical Assistance and Training Grants

Grant Overview

This program helps qualified, private nonprofits provide technical assistance and training to identify and evaluate solutions to water and waste problems; helps applicants prepare applications for water and waste disposal loans/grants; and helps associations improve the operation and maintenance of water and waste facilities in eligible rural areas. Eligible applicants are qualified private, tax-exempt, nonprofit organizations.

Program History

A program history is unavailable.

Key Information

Total Funding: $37.5 million
Award Range: Unspecified
Match: Not required
Solicitation Date: October 1, 2025
Proposal due: December 31, 2025

https://www.rd.usda.gov/programs-services/water-environmental-programs/water-waste-disposal-technical-assistance-training-grants



Tips

- Projects must take place in rural areas, which are areas and towns with populations of 10,000 or fewer, as well as tribal lands in rural areas.
- Applicants will receive priority points if the project is located in or serving a rural community whose economic well-being ranks in the most distressed tier of the Distressed Communities Index

Department: U.S. Department of Agriculture
Agency: Rural Development

FY 2026 Water and Waste Disposal Technical Assistance and Training Grants

Detailed Summary

The purpose of this program is to support the provision of clean and reliable drinking water systems, sanitary sewage disposal, sanitary solid waste disposal, and stormwater drainage for households and businesses in eligible rural areas. Funding will help eligible low-income communities plan and develop applications for the funding agency's Water and Waste Disposal Loan and Grant Program.

The goal of the TAT Program is to support nonprofit organizations that provide technical assistance and training to identify and evaluate solutions to water and waste problems; help communities prepare applications for water and waste disposal loans and grants; assist with improving the management, operation, maintenance, and sustainability of water and waste facilities in eligible rural areas; address contamination of drinking and surface water supplies by emerging contaminants; and pay certain expenses associated with the provision of such services. Projects must take place in areas and towns with populations of fewer than 10,000, and/or in tribal lands in rural areas.

The funding agency encourages projects that address the following priorities:

- Assisting rural communities to recover economically through more and better market opportunities and through improved infrastructure
- Ensuring all rural residents have equitable access to rural development programs and benefits from projects
- Reducing climate pollution and increasing resilience to the impacts of climate change through economic support to rural communities

Additional points will be provided in the evaluation process to projects that serve areas with populations of under 2,500 or that have median household incomes (MHIs) of less than 80 percent of the state non-metropolitan MHI.

Applicant Eligibility

Eligible applicants are most state and local governmental entities, nonprofit organizations, and federally recognized tribes.

Projects must serve areas that have a median household income below the poverty line or less than 80 percent of the statewide non-metropolitan median household income. Eligible areas may include:

- Rural areas and towns with populations of 10,000 or fewer
- Federally recognized tribal lands
- Colonias

Partnerships with other federal, state, and local organizations are encouraged, and awards will be iss
through this program only when the applicant cannot afford to borrow the needed funds.

Funding

In FY 2026, an unspecified amount of funding is available to support awards of up to $60,000 or 75 percent of the total predevelopment planning costs, whichever is less.

Matching and Cost-Share

Applicants must provide at least 25 percent of the total predevelopment planning costs via cash contributions.

Contact Information

Questions should be directed to the appropriate local office listed online at https://www.rd.usda.gov/about-rd/state-offices.

https://www.rd.usda.gov/programs-services/water-environmental-programs/water-waste-disposal-predevelopment-planning-grants

FEDERAL
GRANT PROFILE

Department: U.S. Department of Agriculture
Agency: National Resources Conservation Service (NRCS)

FY 2025 Watershed and Flood Prevention Operations (WFPO) Program

Grant Overview

The purpose of this program is to address resource concerns due to erosion, floodwater, and sediment, and to provide for improved utilization of land and water resources. This program provides technical and financial assistance to plan and implement authorized watershed project plans. Eligible applicants are local governments, state governments, units of the federal government, and federally recognized tribes.

Program History

Program history is unavailable.

Key Information and Tips

Total Funding: Unspecified
Award Range: Unspecified
Match: Varies
Solicitation Date: December 6, 2024
Proposal due: Rolling

- Projects though this program should be carried out jointly by eligible applicants with the support of community landowners and citizens in the watershed. Communities identify resource problems to be addressed; practices to be installed; and carry out major portions of a watershed plan, such as obtaining easements, rights-of-way, permits, and local cost share funding.

Click here for more information.

Awardee Profile

Caldwell County Commission and Caldwell County Soil and Water Conservation District
Caldwell County, Missouri

AMOUNT: $15.3 million
YEAR: 2022

The Little Otter Creek watershed conservation project received funding to construct a 345-acre reservoir that will supply 1.24 million gallons of raw drinking water per day to communities in Caldwell County and surrounding areas, providing flood control along with recreational opportunities such as fishing, hunting, camping, hiking, biking, and wildlife habitat.

Department: U.S. Department of Agriculture
Agency: National Resources Conservation Service (NRCS)

FY 2025 Watershed and Flood Prevention Operations (WFPO) Program

Detailed Summary

The purpose of this program is to address resource concerns due to erosion, floodwater, and sediment, and to provide for improved utilization of land and water resources. This program provides technical and financial assistance to plan and implement authorized watershed project plans for the purposes of:

- Flood prevention
- Watershed protection
- Public recreation
- Public fish and wildlife
- Agricultural water management
- Municipal and industrial water supply
- Water quality management

A project can consist of a combination of structures, such as flood control dams or levees and conservation practices like terraces, grassed waterways, grade stabilization structures, animal waste facilities, or aquatic species crossings. Conservation measures can also involve the conversion of open channel irrigation canals to pressurized pipelines.

Eligible activities include the management of both agricultural and non-agricultural water supplies and measures to increase or conserve present and future water supplies in rural areas, improve water quality impacted by pollutants, and recharge groundwater. Management for non-agricultural uses such as municipal and industrial uses, recreational uses, and improved fish and wildlife habitat are other eligible activities.

Eligible watershed projects must cover an area of at most 250,000 acres and demonstrate benefits that are directly related to agriculture, including rural communities with these benefits making up at least 20 percent of the total benefits of the project.

Funding may be used for engineering and construction costs of flood-control measures, conservation practices for water quality and erosion and sediment control, and for agricultural or municipal/industrial water supplies and recreation facilities.

Applicant Eligibility

Eligible applicants are local governments, state governments, units of the federal government, and federally recognized tribes. Projects may be sponsored by one or more eligible applicants. All projects must have a local sponsor that can act as the fiscal agent and provide project management and oversight throughout the different phases of construction, implementation, and project lifespan. Historically, sponsorship involves local government agencies or tribal authorities that have the ability to create revenue to maintain the proposed structure/project over its lifetime and ensure the continued protection and safety of the community it serves.

At least one sponsor must be able to perform at least one of the following areas of responsibility mandated by the individual state's NRCS state conservationist:

- Have the power of eminent domain, unless the primary purpose of the proposed project involves land treatment long-term contracts
- Be able to acquire needed permits and licenses in accordance with local, state, and federal laws
- Have the authority to levy taxes
- Have formal soil and water conservation responsibilities inscribed in its bylaws, and be able to obtain agreements from all landowners that are impacted as part of a project that requires the implementation of soil conservation practices
- Be able to create and produce effective engagement campaigns, and support outreach materials that encourage public participation in the watershed planning process
- Have the ability to act as the watershed project's fiscal agent
- Provide watershed management oversight, such as permitting, zoning, land use regulations, easements, or upstream watershed protection
- Provide evidence that any proposed municipal or industrial (M&I) water supply will meet the anticipated water supply needs in quantity or quality
- Have the power and authority to ensure the installation, operation, and maintenance of the watershed project
- Are able to be solely responsible for all new storm and sanitary sewers or changes to, or relocation of, existing sewers or facilities in urban or built-up areas within the approved watershed project plan

Applicants must also demonstrate that an approved watershed plan is in place prior to initiation of any proposed corrective land treatment or structural solutions.

Funding

In FY 2025, an unspecified amount of funding is available to support awards through this program. Funds will be provided on a reimbursement basis.

Matching and Cost Sharing

Applicants are required to provide a matching cost of at least 50 percent for the following projects:

- Installation/construction costs for public recreation, public fish and wildlife, and municipal and industrial water supply projects
- Real property rights for public recreation and public fish and wildlife projects
- Engineering or engineering/technical assistance costs for wetland or floodplain conservation easements
- Engineering or engineering/technical assistance costs for mitigation of fish and wildlife habitat losses

Additionally, at least 25 percent matching funds are required for installation/construction costs for agricultural water management projects. Matching funds may also be required for engineering/technical assistance costs for agricultural water management projects, or for installation/construction costs for watershed protection projects.

Contact Information

Questions can be directed to the appropriate NRCS State Watershed Program Managers found online at https://www.nrcs.usda.gov/programs-initiatives/watershed-programs/nrcs-state-watershed-program-managers.

https://www.nrcs.usda.gov/programs-initiatives/watershed-and-flood-prevention-operations-wfpo-program

FEDERAL
GRANT PROFILE



Department: U.S. Department of Agriculture
Agency: Natural Resource Convention Service (NRCS)

FY 2024 Watershed Rehabilitation Program

Grant Overview

This program provides assistance to local project sponsors to: 1) Rehabilitate aging dams that are reaching the end of their design life and/or no longer meet federal or state standards; or 2) Construct or augment existing water supplies based on current and future water supply demands. Eligible applicants are locally-led government agencies, organizations, and conservation districts.

Program History

Since 1948, the Natural Resources Conservation Service has assisted local sponsors in constructing over 11,845 dams.

Key Information and Tips

Total Funding: Unspecified
Award Range: Unspecified
Match: 35 percent
Proposal due: Rolling

- The funding agency prioritizes dams for rehabilitation based on the risks to life and property if a dam failure would occur.

https://www.nrcs.usda.gov/programs-initiatives/watershed-rehabilitation



Awardee Profile

Pembina County Water Resource District, ND

AMOUNT: $3,117,900
YEAR: 2021

The purpose of the project was to bring Tongue River Dam #M-4, originally constructed in 1962, into compliance with current State and Federal dam design and safety criteria.

Department: U.S. Department of Agriculture
Agency: Natural Resources Convention Service (NRCS)

FY 2024 Watershed Rehabilitation Program

Detailed Summary

The purpose of this program is to help project sponsors rehabilitate aging dams that are reaching the end of their design life and/or no longer meet federal or state standards. NRCS provides technical and financial assistance to local project sponsors to rehabilitate aging dams that protect lives and property, and infrastructure. The program allows sponsors to construct or augment existing water supplies based on current and future water supply demands. For dams funded for rehabilitation, a watershed plan is developed for each dam. The watershed plan addresses resource concerns including environmental impacts, costs, and benefits, planned conservation practices, and the responsibilities of involved parties. NRCS works with the local sponsors when developing a watershed plan.

Project sponsors are responsible for and agree to carry out specific parts of the project, including:

- Providing their share of project costs
- Assisting NRCS in developing a watershed plan
- Obtaining land rights
- Obtaining required permits
- Operation and maintenance throughout the evaluated life of the project
- Monitoring easement encroachment
- Developing and updating emergency action plans for high-hazard potential dams
- Conducting regular inspections of installed works of improvements

The funding agency prioritizes dams for rehabilitation based on the risks to life and property if a dam failure would occur. Applicants should contact their State Watershed Rehabilitation Program Manager to determine if their project is a good fit for the program.

Applicant Eligibility

Eligible applicants are locally-led government agencies, organizations, and conservation districts. Watershed projects must include one or more eligible sponsors. An eligible sponsor must be able to perform at least one of the following functions:

- Power of Eminent Domain
- Permitting and Licensing
- Authority to Levy Taxes
- Provide Land Treatment above Reservoirs
- Locally-Led Participation
- Fiscal Responsibility
- Watershed Management
- Municipal and Industrial (M&I) Water
- Operation and Maintenance (O&M)

- Storm and Sanitary Sewers

Funding

In FY 2024, an unspecified amount of funding is available to support awards through this program. In addition to monetary awards, award recipients will receive technical assistance to assist them with the planning, design, and construction of projects. Funding will be provided on a reimbursement basis. Funds may not be used for the operation and maintenance of dams, or new purposes added to the rehabilitation project that do not involve water supply storage.

Matching and Cost Sharing

In general, applicants must provide 35 percent of a project's costs as a cost-share. The cost share requirement for engineering or technical assistance is 0 percent.

Contact Information

For more information contact a local service center provider here.

https://www.nrcs.usda.gov/programs-initiatives/watershed-rehabilitation

FEDERAL
GRANT PROFILE

Department: U.S. Department of Commerce
Agency: Economic Development Administration (EDA)

FY 2025 Public Works and Economic Adjustment Assistance (PWEEA)

Grant Overview

This program assists communities and regions in devising and implementing long-term economic development efforts through a variety of non-construction and construction projects. Eligible applicants are district organizations; Indian Tribes; states, counties, cities, and other political subdivisions of states, including special purpose units of state or local governments engaged in economic or infrastructure development activities; institutions of higher education; and private or public nonprofits acting in cooperation with officials of political subdivisions of states.

Program History

	Total Funding	# of Awards
2024	$429,177,544	209
2023	$161,930,109	85

Key Information and Tips

Total Funding: Unspecified
Award Range: Varies by project category
Match: Varies
Solicitation date: September 16, 2025
Proposal due: Rolling

- In FY 2025, the notice of funding opportunity was revised with the funding agency's updated investment priorities and other technical changes.

For more information, click here.

Awardee Profile

City of West Lafayette, IN

AMOUNT: $2,073,500
YEAR: 2024

The City of West Lafayette, IN, received Public Works funding to support increasing the wastewater treatment capacity for the Purdue Research Park. The project work includes the expansion of an existing regional lift station and a larger force main. The grantee estimates that this investment to expand the Park's wastewater capacity will help create 400 jobs and leverage $20 million in private investment.

Department: U.S. Department of Commerce
Agency: Economic Development Administration (EDA)

FY 2025 Public Works and Economic Adjustment Assistance (PWEEA)

Detailed Summary

The purpose of this program is to assist communities and regions in devising and implementing long-term economic development efforts through a variety of non-construction and construction projects. Funding will support bottom-up strategies that build on regional assets to spur economic growth and resiliency, and applicants are encouraged to propose initiatives that present new ideas and creative approaches to advance economic prosperity in distressed communities. Further, the funding agency recognizes the value of project alignment and integration with existing regional public or private investments to extend the impact of these efforts. Applicants need not specify the program for which they are applying, as the funding agency will consider the application under the most appropriate pool of funding.

Projects must be consistent with at least one of the following investment priorities of the funding agency: critical infrastructure, workforce, innovation and entrepreneurship, economic recovery resilience, and manufacturing. The funding agency is not prioritizing any investment priorities over another.

Separate program funds are available for the Public Works and Economic Adjustment Assistance (EAA) programs, as follows:

- Public Works: The funding agency provides catalytic investments to help distressed communities build, design, or engineer critical infrastructure and facilities that will help implement regional development strategies and advance bottom-up economic development goals to promote regional prosperity. The Public Works program provides resources to meet the construction and/or infrastructure design needs of communities to enable them to become more economically competitive.
- EAA: The funding agency provides investments that support a wide range of construction and non-construction activities in regions experiencing adverse economic changes that may occur suddenly or over time. Supported activities include construction and non-construction, such as workforce training, design and engineering, technical assistance, economic recovery strategies, and capitalization or re-capitalization of revolving loan funds (RLFs). The funding agency utilizes EAA investments to provide resources that help communities experiencing or anticipating economic dislocations to plan and implement specific solutions to leverage their existing regional economic advantages to support economic development and job creation. Like Public Works investments, EAA investments are designed to help communities catalyze public-private partnerships to foster collaboration, attract investment, create jobs, and foster economic resiliency and prosperity.

The EAA program is also designed to provide specific investment assistance to communities harmed by the closure of nuclear, biomass, or coal facilities. EAA assistance to Nuclear Closure Communities (NCCs) and Biomass Closure Communities (BCC) supports communities that have been impacted, or can reasonably demonstrate they will be impacted, by closures of nuclear or biomass power plants. Similarly, EAA Assistance

to Coal Communities (ACC) supports communities that have been negatively impacted by the closure of coal facilities. Additionally, the EAA program includes an addendum for Assistance to Indigenous Communities, (AIC) to assist Indigenous communities particularly in the areas of capacity building and planning support.

Projects must also be consistent with the region's current comprehensive economic development strategy (CEDS), or if a CEDS does not exist, an equivalent regional economic development strategy that meets the funding agency's CEDS or strategy requirements, except for a strategy grant to develop, update, or refine a CEDS.

Competitive applications will propose projects designed to create the conditions for economic growth in Indigenous Communities. The funding agency encourages non-construction projects that provide capacity-building, planning support, and technical assistance to support the future implementation of foundational economic infrastructure. Foundational economic infrastructure can include broadband, energy, road, water, and wastewater infrastructure (including community water facilities); vocational and higher education facilities; and community health and childcare facilities that are necessary for job creation and economic mobility. Projects can also provide technical assistance to support business development, entrepreneurship assistance, economic development planning, rural prosperity, and workforce training in Indigenous Communities.

Applicant Eligibility

Eligible applicants are district organizations of an EDA-designated Economic Development District; Indian Tribes or a consortium of Indian Tribes; state, county, city, or other political subdivision of a state, including a special purpose unit of a state or local government engaged in economic or infrastructure development activities, or a consortium of political subdivisions; institutions of higher education or a consortium of institutions of higher education; public or private non-profit organizations or associations acting in cooperation with officials of a political subdivision of a state.

Projects must be located in regions that meet the funding agency's distress criteria. Applicants must self-define the appropriate region geographically. The geographic area comprising the region need not be contiguous or defined by political boundaries; however, it should constitute a cohesive area capable of undertaking self-sustained economic development. Applicants must provide third-party data that clearly indicates that the relevant region is subject to at least one of the following economic distress criteria:

- An unemployment rate that is, for the most recent 24-month period for which data is available, at least one percentage point greater than the national average unemployment rate
- A per capita income that is, for the most recent period for which data is available, 80 percent or less of the national average per capita income
- A special need, as defined by the funding agency

For construction projects, including design and engineering, the project must be located within an eligible region. For non-construction projects, the scope of work must primarily benefit an eligible region, and stakeholders from that eligible region must be directly engaged. Projects may meet the regional eligibility criteria in one of the following ways:

- Located in a region that meets the funding agency's economic distress criteria
- Located in an economic development district (EDD) that is located in a region that does not meet the funding agency's economic distress criteria, but the funding agency determines it will be of

substantial direct benefit to a geographic area within the EDD that meets the funding agency's economic distress criteria
- Located in a geographic area of poverty or high unemployment that meets the funding agency's economic distress criteria but that is located in a region that overall does not meet the funding agency's economic distress criteria

Funding

In FY 2025, an unspecified amount of funding is expected to be available to support grants and cooperative agreements through this program, as follows:

- Public Works Program: Awards are expected to range from $600,000 to $5 million. In the past, the average award size has been approximately $1.4 million. No more than 15 percent of investments made through this program may be spent in a single state.
- Economic Adjustment Assistance (EAA) Program: Awards are expected to range from $150,000 to $2.5 million. In the past, the average award size has been approximately $650,000.
- Assistance to Coal Communities (ACC): Awards are expected to range from $500,000 to $3 million for implementation projects and from $100,000 to $350,000 for planning activities.
- Assistance to Nuclear Closure Communities (NCC): Awards are expected to range from $500,000 to $3 million for implementation projects and from $100,000 to $350,000 for planning activities.
- Assistance to Biomass Closure Communities (BCC): Awards are expected to range from $500,000 to $3 million for implementation projects and from $100,000 to $350,000 for planning activities.

Additionally, approximately $5 million is available for non-construction Assistance to Indigenous Communities awards ranging from $75,000 and $200,000 through the EAA Program.

Project periods will depend on the nature of the project for which the grant or cooperative agreement is awarded. Typically, strategy grants and non-construction projects range in duration from 12 to 24 months. Construction projects are expected to range from 12 to 48 months and are expected to be completed within five years from the award date.

Matching and Cost Sharing

In general, applicants must provide at least 40 percent of the total project costs via cash and/or in-kind contributions; however, the funding agency may fund up to 80 percent of the total project costs based on the relative needs of the region. Matching requirements will vary according to the economic distress of the region in which the project is located, as follows:

- Regions in which the 24-month unemployment rate is at least 225 percent of the national average: applicants must provide at least 20 percent of the total project costs
- Regions in which the per capita income is not more than 50 percent of the national average: applicants must provide at least 20 percent of the total project costs
- Regions in which the 24-month unemployment rate is at least 200 percent of the national average: applicants must provide at least 30 percent of the total project costs
- Regions in which the per capita income is not more than 60 percent of the national average: applicants must provide at least 30 percent of the total project costs
- Regions in which the 24-month unemployment rate is at least one percentage point greater than the national average: applicants must provide at least 40 percent of the total project costs

- Regions in which the per capita income is not more than 80 percent of the national average: applicants must provide at least 40 percent of the total project costs

In addition, the matching requirements may be waived for Indian tribes, states or political subdivisions of states, and nonprofits that can document that they have exhausted their effective taxing and borrowing capacity.

Contact Information

Program contacts vary by regional office. EDA regional representatives can be found at https://www.eda.gov/contact/.

https://www.eda.gov/funding/funding-opportunities/fiscal-year-2023-public-works-and-economic-adjustment-assistance

FEDERAL
GRANT PROFILE

Department: U.S. Department of Defense
Agency: Office of Local Defense Community Cooperation

FY 2025 Defense Community Infrastructure Program (DCIP)

Grant Overview

This program is designed to address deficiencies in community infrastructure, supportive of a military installation, in order to enhance military value, installation resilience, and military family quality of life or contribute to the training of cadets enrolled in an independent program at a covered educational institution. Eligible applicants are state and local governments owning infrastructure outside of, but supporting, a military installation.

Program History

	Total Funding	# of Awards
2024	$100 million	14
2023	$99.7 million	17
2022	$90 million	19

Key Information and Tips

Total Funding: $90 million
Award Range: $250,000 - $20 million
Match: 30 percent
Solicitation date: May 27, 2025
Proposal due: July 3, 2025

- Benefitting military installation must provide a letter of support for the project

https://oldcc.gov/defense-community-infrastructure-program-dcip

Awardee Profile

City of Copperas Cove, TX

AMOUNT: $10,308,887
YEAR: 2024

The City of Copperas Cove received funding for road improvements to enhance access, reduce congestion, and boost safety—laying groundwork for a future regional transportation hub that supports Fort Cavazos, improves military readiness, and benefits service members, families, and the broader community.

Department: U.S. Department of Defense
Agency: Office of Local Defense Community Cooperation

FY 2025 Defense Community Infrastructure Program (DCIP)

Detailed Summary

The purpose of this program is to assist states and local governments, and nonprofit member-owned utility services in addressing deficiencies in community infrastructure supportive of a military installation. For the purposes of this program, a military installation is defined as a base, camp, post, station, yard, center, homeport facility for any ship, or other activity under the jurisdiction of the Department of Defense, including any leased facility, which is located within any of the several States, the District of Columbia, the Commonwealth of Puerto Rico, American Samoa, the Virgin Islands, the Commonwealth of the Northern Mariana Islands, or Guam.

Eligible community infrastructure projects are any complete and useable transportation project; community support facility (e.g., school, hospital, police, fire, emergency response, or other community support facility); and utility infrastructure project (e.g., water, wastewater, telecommunications, electric, gas, or other utility infrastructure (with necessary cyber safeguards)) 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
- are where ground-disturbing work has not yet commenced
- are construction-ready

To be eligible, projects that will contribute to the training of cadets enrolled in an independent Reserve Officer Training Corps program at a covered educational institution must meet the requirements listed above. The location of the proposed infrastructure project contributing to the training of such cadets does not necessarily have to be on the campus of the covered educational institution. Projects must be tied to a specific, eligible independent cadet program at a covered educational institution and support a military installation.

Community infrastructure projects will be prioritized in the following order:

- Projects that will enhance military value at a military installation
- Projects that will contribute to the training of cadets enrolled in an independent program at a covered educational institution
- Projects that will enhance military installation resilience
- Projects that will enhance military family quality of life at an installation.

Proposed stormwater management projects involving retrofitting a defense access road to reduce stormwater runoff and ponding or standing water that includes the combination of stormwater runoff and water levels resulting from extreme weather conditions shall be given priority over other proposed stormwater projects.

Eligible costs include only hard construction and renovation costs, such as the costs directly associated with project administration, inspection, construction, utilities, and contingency costs required to execute the project, as well as costs of capital equipment affixed to the real property with a depreciable life of not less than seven years. Soft costs, such as those required for planning, design, permitting, and meeting requirements of the National Environmental Policy Act must be funded by non-Federal project cost contribution funds. Construction contingency costs are limited to no more than 15 percent of the proposed project.

Project proposals must include a letter of support from the local installation commander representing the installation benefitting from the proposed project.

Applicant Eligibility

Eligible applicants are state or local governments. Not-for-profit, member-owned utilities may receive funding as a sub-recipient to a state or local government, and projects owned by such utilities must comply with Federal Interest rules described in the Office of Local Defense Community Cooperation's grant terms and conditions. The facility addressed in the application must not be located on a military installation, unless it is on property under the jurisdiction of a military department and is subject to a real estate agreement (e.g., a lease or an easement).

Funding

In FY 2025, approximately $90 million is available to support awards ranging from $250,000 to $20 million through this program. Environmental permits, authorizations, and approvals must be completed within 120 days of grant award. Projects should commence within 12 months upon receipt of a grant. Projects should be completed no later than five years following obligation of funds.

Matching and Cost-Share

State or local government recipients must agree to contribute not less than 30 percent of the total funding required for the community infrastructure project. State or local government matches are not required for proposed community infrastructure projects located in rural areas, defined as a city, town, or unincorporated area that has a population of not more than 100,000 inhabitants. In addition, State or local government funding contributions are not required for proposed community infrastructure projects that are determined to be advantageous for reasons related to national security.

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https://oldcc.gov/defense-community-infrastructure-program-dcip

FEDERAL
GRANT PROFILE



Department: U.S. Department of Interior
Agency: Research and Development Office

FY 2023 Desalination and Water Purification Research Program (DWPR): Pitch to Pilot

Grant Overview

This program addresses the need to reduce the costs, energy requirements, and environmental impacts of treating impaired and unusable water. Funding will support the design, construction, installation, and testing of pilot-scale processes at already known locations using a real water source. Eligible applicants are state governments; county governments, city or township governments; special district governments; Native American tribal governments; institutions of higher education; nonprofits; for-profit organizations; and small businesses.

Program History

	Total Funding	# of Awards
2022	$1.6 million	9

Key Information and Tips

Total Funding: $2 million
Award Range: Up to $300,000
Match: Not Required
Solicitation date: April 19, 2023
Proposal due: June 20, 2023

- To receive additional points during the application evaluation process, applicants must provide at least 1 percent of the total project costs.

https://www.grants.gov/web/grants/search-grants.html?keywords=desalination

Awardee Profile

Orange County Water District. CA

AMOUNT: $102,700
YEAR: 2022

Orange County Water District received funding to develop a pilot scale water purification project.

Department: U.S. Department of Interior
Agency: Research and Development Office

FY 2023 Desalination and Water Purification Research Program (DWPR): Pitch to Pilot

Detailed Summary

The purpose of this program is to address the need to reduce the costs, energy requirements, and environmental impacts of treating impaired and unusable water. Funding will support the design, construction, installation, and testing of pilot-scale processes at already known locations using a real water source. The funding agency's Brackish Groundwater National Desalination Research Facility (BGNDRF) in Alamogordo, New Mexico, and Water Quality Improvement Center (WQIC) in Yuma, Arizona, may be available if a location for testing is needed.

The objective of this program is to develop innovative and disruptive new technologies or processes to:

- Reduce the costs, energy requirements, and/or environmental impacts of treating impaired and unusable water to standards necessary for an identified beneficial use
- Improve efficiency of water treatment processes, either by improvements to pre-treatment, post-treatment, monitoring, sensors, or other innovative processes/technologies
- Increase effectiveness of reverse osmosis/nanofiltration concentrate management by reducing cost, energy, and/or environmental impacts
- Treat brackish groundwater in a less energy-intensive way than current processes and technologies
- Address costs, energy usage, and/or environmental impacts of seawater desalination, including intakes and/or outfalls
- Improve the detection, characterization, monitoring, separation, or destruction of per- and poly-fluoroalkyl substances and other contaminants of concern

Eligible projects are innovative pilot-scale technologies or processes tested at flow rates above one gallon per minute using natural water sources, rather than synthetic or laboratory-made feed water. For the purposes of this program, innovative is defined as an approach, process, and/or technology that is not being implemented at full scale in the United States but shows promise for scaled-up implementation in the field of water treatment. This pilot testing is typically used to determine the technical, practical, and/or economic feasibility of a process or technology.

This program also aligns with Executive Order 14008, Tackling the Climate Crisis at Home and Abroad, by investing in development and application of advanced water treatment technologies that expand access to otherwise unusable water resources, thereby increasing water supply flexibility under the risks of long-term climate change and shorter-term drought.

Applicant Eligibility

Eligible applicants are state governments; county governments, city or township governments; special district governments; Native American tribal governments; institutions of higher education; nonprofits; for-profit organizations; and small businesses.

Funding

In FY 2023, approximately $2 million is available through this program to support approximately six to eight cooperative agreements of up to $300,000 each. There is no minimum award amount. At the request of award recipients, the funding agency may also provide technical assistance after award of the project.

Matching funds are not required for this program; however, the provision of nonfederal cash and/or in-kind contributions is highly encouraged. To receive additional points during the application evaluation process, applicants must provide at least 1 percent of the total project costs. Applicants providing more than 50 percent of the total project costs will receive the largest number of points.

The project period is 18 months, and projects must be completed by September 30, 2025.

Contact Information

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https://www.grants.gov/web/grants/search-grants.html?keywords=desalination

FEDERAL
GRANT PROFILE

Department: U.S. Department of Interior
Agency: Bureau of Reclamation

FY 2023/2024 WaterSMART Grants: Title XVI WIIN Act Water Reclamation and Reuse Projects

Grant Overview

This program aims to stretch limited water supplies in the western United States and avoid conflicts over water by providing financial and technical assistance for the planning, design, and construction of water reclamation and reuse projects. Eligible applicants are state, regional, or local authorities, including states; Indian tribes; municipalities; irrigation districts; water districts; wastewater districts; and other organizations with water or power delivery authorities.

Program History & Tips

	Total Funding	# of Awards
2022	$310 million	25

Key Information and Tips

Total Funding: $179 million
Award Range: Up to $30 million
Match: 75 percent
Solicitation date: September 28, 2023
Proposal due: December 7, 2023 (First Application Period), September 30, 2024 (Second Application Period)

- Eligible costs submitted for consideration must be for work conducted after the date of Reclamation's feasibility study review findings for the project.

https://www.usbr.gov/watersmart/title/

Awardee Profile

Big Bear Area Regional Wastewater Agency, CA

AMOUNT: $8,267,112
YEAR: 2022

The Replenish Big Bear Project will help protect Big Bear Valley and the Santa Ana Watershed from the impacts of drought, variable precipitation, and climate change. Replenish Big Bear includes construction of advanced treatment facility upgrades at the existing wastewater treatment plant, conveyance pipelines for treated water and concentrate, a groundwater recharge facility, and monitoring wells.

Department: U.S. Department of Interior
Agency: Bureau of Reclamation

FY 2023/2024 WaterSMART Grants: Title XVI WIIN Act Water Reclamation and Reuse Projects

Detailed Summary

The purpose of this program is to stretch limited water supplies in the western United States and avoid conflicts over water by providing financial and technical assistance for the planning, design, and construction of water reclamation and reuse projects. Projects should seek to develop and supplement urban and irrigation water supplies through water reuse, thereby improving efficiency, providing flexibility during water shortages, and diversifying the water supply. These projects will provide growing communities with new sources of clean water, which increases water management flexibility and makes water supplies more reliable.

Eligible costs may include those in the following budget categories:

- Personnel
- Fringe benefits
- Travel
- Equipment
- Supplies
- Contractual
- Construction
- Other direct costs
- Indirect costs

Applicant Eligibility

Eligible applicants are state, regional, or local authorities, including states; Indian tribes; municipalities; irrigation districts; water districts; wastewater districts; and other organizations with water or power delivery authorities.

Projects must be located in the Western United States. Eligible areas include the states or territories of American Samoa, Arizona, California, Colorado, Guam, Hawaii, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, the Northern Mariana Islands, Oklahoma, Oregon, South Dakota, Texas, Utah, the U.S. Virgin Islands, Washington, or Wyoming.

Applicants may submit multiple applications provided that the project scopes are not duplicative. In general, if an applicant is seeking funding for multiple project components, and the components are interrelated or closely related, the applicant should combine these in one application. However, if the projects are only loosely related, an applicant should submit them as separate applications.

Funding

In FY 2023 and FY 2024, approximately $179 million is available to support up to 30 grants or cooperative agreements of up to $30 million each. By request, the funding agency may also provide technical assistance after award of the project. Applicants planning to receive technical assistance must account for these costs in their budget.

For the first application submittal period, award announcements are expected to be made in May 2024, awards are expected to be issued in September 2024, and projects are expected to be completed in December 2026. For the second application submittal period, award announcements are expected to be made in April 2025, awards are expected to be issued in September 2025, and projects are expected to be completed in November 2027. Costs must be incurred after the date of the funding agency's feasibility determination and within three years from the application deadline for each application submittal period.

Matching and Cost Sharing

In general, applicants must provide at least 75 percent of the total project costs via cash, costs contributed by the applicant, or third-party in-kind contributions. Applicants in American Samoa, Guam, the Northern Mariana Islands, and the U.S. Virgin Islands are exempt from the matching requirement.

Contact Information

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https://www.usbr.gov/watersmart/title/

FEDERAL
GRANT PROFILE

Department: U.S. Department of Interior
Agency: Bureau of Reclamation

FY 2024/2025 WaterSMART Water and Energy Efficiency Grants

Grant Overview

This program supports projects that result in quantifiable and sustained water savings, implement renewable energy components, and support broader sustainability benefits. Projects will conserve and use water more efficiently, increase the production of renewable energy, mitigate conflict risk in areas at a high risk of future water conflict, and accomplish other benefits that contribute to sustainability in the Western United States. Eligible applicants are states, tribes, irrigation districts, water districts, any state, regional, or local authority whose members include one or more organizations with water or power delivery authority, and other organizations with water or power delivery authority located in the Western United States, as well as nonprofit conservation organizations working in partnership with the entities listed above.

Program History

	Total Funding	# of Awards
2023	$140 million	84

Key Information

Total Funding: Unspecified
Award Range: Varies by funding type
Match: 50 percent
Solicitation date: November 15, 2023
Proposal due: February 22, 2024 (Application Period 1), November 13, 2024 (Application Period 2)

https://www.usbr.gov/watersmart/weeg/

Awardee Profile

City of Hemet, CA

AMOUNT: $100,000
YEAR: 2023

This project received funding to implement a rebate program for residential and commercial water users to convert up to 90,000 square feet of turf lawns to drought tolerant landscaping. The project is expected to result in annual water savings of 8 acre feet, which will reduce the city's need to pump groundwater.

Department: U.S. Department of Interior
Agency: Bureau of Reclamation

FY 2024/2025 WaterSMART Water and Energy Efficiency Grants

Detailed Summary

The purpose of this program is to support projects that result in quantifiable and sustained water savings, implement renewable energy components, and support broader sustainability benefits. Projects should conserve and use water more efficiently; increase the production of hydropower; mitigate conflict risk in areas at a high risk of future water conflict; enable farmers to make additional on-farm improvements; and accomplish other benefits that contribute to water supply reliability in the western United States. Ultimately, the aim of the funding agency is to stretch and secure water supplies for future generations.

Eligible projects under this program include:

- Water conservation projects: projects that result in quantifiable and sustained water savings or improved water management, including:
    - Canal lining/piping projects that line or pipe canals, resulting in conserved water
    - Municipal metering projects that line or pipe canals, resulting in conserved water
    - Irrigation flow measurement projects that line or pipe canals, resulting in conserved water
    - Supervisory control and data acquisition (SCADA) and automation projects that line or pipe canals, resulting in conserved water
    - Landscape irrigation measures projects that provide water savings by reducing outdoor water usage. These measures include turf removal, smart irrigation controllers (weather or soil-moisture based) and high-efficiency nozzles (sprinkler heads).
    - High-efficiency indoor appliances and fixtures projects that promote installation of high-efficiency indoor appliances and fixtures to provide water savings for municipal water entities where there is significant potential for replacing existing non-efficient indoor appliances and fixtures
    - Commercial cooling systems projects to retrofit or replace large evaporative cooling units (cooling towers) to reduce consumptive water use and energy, such as conversion to air-cooled units or high-efficiency cooling towers

- 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 savings. Projects include but are not limited to:
    - Developing new hydropower capacity by installing a new hydropower facility or uprating (i.e., increasing) the capacity of an existing hydropower facility
    - Bringing existing mothballed hydropower capacity back online through facility investment
    - Installing solar-electric, wind energy, or geothermal power systems

Projects that include renewable energy components will typically require additional permitting not needed for water management improvements. Improvement to federal facilities must comply with all additional federal requirements.

This program prioritizes projects that address a specific water and/or energy sustainability concern(s), including enhancing drought resilience, addressing the current and future impacts of climate change, and resolving water related conflicts in the region. Points will be awarded for other project benefits that demonstrate support for the Biden Administration's priorities including combatting the climate crisis, supporting disadvantaged or underserved communities, and providing tribal benefits.

Applicant Eligibility

Eligible applicants are classified under two categories.

Category A - applicants include states, tribes, irrigation districts, water districts, any state, regional, or local authority whose members include one or more organizations with water or power delivery authority, and other organizations with water or power delivery authority.

Category B - applicants include nonprofit conservation organizations that are acting in partnership with, and with the agreement of an entity described in Category A.

Applicants must be located in the western U.S., which includes the states and territories of 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.

Funding

In FY 2024 and FY 2025, an unspecified amount of funding is available to support awards through this program. Reclamation will determine the final amount of funding available based on final FY 2024 and FY 2025 appropriations, as well as funding available under the Bipartisan Infrastructure law in FY 2024 and FY 2025. An estimated 40-50 awards will be available in each application period.

Category A applicants are limited to a total of $5,000,000 in Federal funding per application period while Category B applicants may be considered for multiple awards up to a total of $15,000,000 per application period, if the Category A partners are different for each project selected.

Awards are provided through three separate funding groups:

- Funding Group I: An unspecified amount of funding is available for awards of up to $500,000 in funding with a project period of 2 years.
- Funding Group II: An unspecified amount of funding is available for awards of up to up to $2,000,000 in funding with a project period of 3 years.
- Funding Group III: An unspecified amount of funding is available for awards of up to $5,000,000 in funding with a project period of 3 years.

The anticipated award date for application period one projects is December 31, 2024 and the anticipated award date for application period two projects is October 31, 2025. Proposed projects for Application Period 1 should not have an estimated construction start date that is prior to December 31, 2024. Proposed projects

for Application Period 2 should not have an estimated construction start date that is prior to October 31, 2025.

Matching and Cost-Share

Applicants must be capable of cost sharing 50 percent or more of the total project costs. Cost share may be made through cash, costs contributed by the applicant, or third-party in-kind contributions. Third-party in-kind contributions include the value of non-cash contributions of property or services that benefit the federally assisted project and are contributed by non-Federal third parties, without charge. Applicants from the American Samoa, Guam, the Northern Mariana Islands, or the Virgin Islands are not required to provide a match.

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https://www.usbr.gov/watersmart/weeg/

FEDERAL
GRANT PROFILE

Department: U.S. Department of Interior
Agency: Bureau of Reclamation

FY 2024/25 WaterSMART Small-Scale Water Efficiency Grants

Grant Overview

This program supports small-scale on-the-ground projects that seek to conserve, better manage, or otherwise make more efficient use of water supplies. Eligible applicants are states, tribes, irrigation districts, water districts, local authorities, and other organizations with water or power delivery authority in the Western United States.

Program History

	Total Funding	# of Awards
2021	$5.5 million	82
2020	$3.3 million	52

Key Information

Total Funding: $12,000,000
Award Range: Up to $100,000
Match: 50 percent
Solicitation date: November 2, 2023
Proposal due: January 16, 2024; July 9, 2024; January 14, 2025; July 8, 2025

https://www.usbr.gov/watersmart/swep/index.html

Awardee Profile

Cortaro Water Users' Associatio
Arizona
AMOUNT: $75,000
YEAR: 2021

This project received funding to install nine automatic, supervisory control and data acquisition (SCADA) controlled gates within the Cortaro-Marana Irrigation District. These solar powered gates will be connected to an existing SCADA system and allow for constant monitoring and automatic adjustment of flow rates.

Department: U.S. Department of Interior
Agency: Bureau of Reclamation

FY 2024/25 WaterSMART Small-Scale Water Efficiency Grants

Detailed Summary

The purpose of this program is to support small-scale on-the-ground projects that seek to conserve, better manage, or otherwise make more efficient use of water supplies. These projects conserve and use water more efficiently, mitigate conflict risk in areas at a high risk of future water conflict, and accomplish other benefits that contribute to water supply reliability in the Western United States.

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. Example projects include, but are 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
- Upgrades to Commercial Cooling Systems to Improve Water Use Efficiency

Other projects that are similar to those tasks listed above may be submitted for consideration and will be allowed to the extent that they are consistent with program authorization and goals.

Proposed projects that are supported by an existing water management and conservation plan, System Optimization Review, or other planning effort led by the applicant are prioritized. This prioritization aims to ensure that projects funded under this program are well thought out, have public support, and have been identified as the best way to address water management concerns.

Consideration will be given for proposals that describe on-farm efficiency work that is currently being completed or is anticipated to be completed in collaboration with the Natural Resources Conservation Service in the area (e.g., with a direct connection to the district's water supply).

Additional points will be awarded to projects demonstrate support for the Biden-Harris Administration's priorities, including E.O. 14008: Tackling the Climate Crisis at Home and Abroad, E.O. 13985: Advancing Racial Equity and Support for Underserved Communities Through the Federal Government, and the President's memorandum, Tribal Consultation and Strengthening Nation-to Nation Relationships. Points will be allocated

based on the degree to which the project supports the priorities listed, and whether the connection to the priority(ies) is well supported in the application.

Applicant Eligibility

Eligible applicants are states, tribes, irrigation districts, water districts, any state, regional, or local authority whose members include one or more organizations with water or power delivery authority, and other organizations with water or power delivery authority. Applicants must be located in the western U.S., which includes the states and territories of 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.

Additionally, nonprofit conservation organizations that are acting in partnership and with the agreement of an entity described above are eligible.

Funding

In FY 2024 and 2025, approximately $12 million is available to support an estimated 40 to 50 awards of up to $100,000 through this program per application period, contingent on appropriations. To be considered a small-scale project, total project costs should generally be $225,000 or less. Projects that have a total project cost greater than $225,000 should be submitted under the WaterSMART Grants: Water and Energy Efficiency Grants Program.

In general, proposed projects should be completed within two years of award. Applications for projects requiring more time will be considered for funding only under limited circumstances.

Applicants may submit multiple project proposals, provided the project scopes are not duplicative,

Matching and Cost Share

Applicants must be capable of cost sharing 50 percent (50%) or more of the total project costs at the time of award. Cost share may be made through cash, costs contributed by the applicant, or third-party in-kind contributions.

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https://www.usbr.gov/watersmart/swep/index.html

FEDERAL
GRANT PROFILE



Department: U.S. Department of Interior
Agency: Bureau of Reclamation

FY 2025 Small Surface Water and Groundwater Storage Projects (Small Storage Program)

Grant Overview

This program provides funding to enhance water storage opportunities for future generations in support of the Department of Interior's priorities. Eligible applicants are state governments, county governments, city or township governments, special district governments, independent school districts, institutions of higher education, Native American Tribal governments and organizations, public housing authorities/Indian housing authorities, nonprofits, Individuals, for-profit organizations and small businesses. Joint powers authorities organized pursuant to state law are also eligible.

Program History

	Total Funding	# of Awards
2024	$35 million	5

Key Information and Tips

Total Funding: $43.5 million
Award Range: Up to $30 million
Match: 75 percent
Solicitation date: September 4, 2024
Proposal due: Period 1: December 12, 2024. Period 2: July 15, 2025.

- Applications received after December 12, 2024, and before July 15, 2025 will be considered under Period 2.

https://www.grants.gov/search-results-detail/356327

Awardee Profile

Rancho California Water District

AMOUNT: $9,100,000

YEAR: 2024

The Rancho California Water District's Pauba Valley Groundwater Banking Project receive funding to provide approximately 5,000 acre-feet of excess imported water to recharge the Pauba Valley groundwater subunit. This water will be available for use during dry years to help serve potable water demands in the district, including agricultural demands.

Department: U.S. Department of Interior
Agency: Bureau of Reclamation

FY 2025 Small Surface Water and Groundwater Storage Projects (Small Storage Program)

Detailed Summary

The purpose of this program is to invite sponsors of small surface water and groundwater storage projects to request cost-shared funding for the planning, design, and/or construction of those projects. Eligible projects under this program include the planning, design, and construction of small surface water and groundwater storage facilities. Eligible projects must meet the following requirements:

- A project must have a completed small storage feasibility study submitted to Reclamation for review by August 15, 2024 for applications submitted under the first submittal period, and by April 30, 2025 for applications submitted under the second submittal period.
- Completed small storage feasibility studies must be found by Reclamation to meet the all of the requirements of CMP TRMR-127 by November 15, 2024 for applications submitted under the first submittal period, and by July 15, 2025 for applications submitted under the second submittal period.
- Projects must be located in the Western United States 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, and Wyoming.
- Projects must be ready to proceed once a financial agreement is in place.
- Projects must have water storage capacity of not less than 200 acre-feet and not more than 30,000 acre-feet, and increase surface water or groundwater storage, or convey water, directly or indirectly, to or from surface water or groundwater storage.
- The project must increase yield, on average, above existing conditions to identified beneficiaries and the environment.

This program also advances the Biden-Harris Administration's Justice40 Initiative with a goal that 40 percent of the overall benefits of certain Federal investments, such as climate, clean energy, and other areas, flow to disadvantaged communities that are overburdened by pollution and marginalized by underinvestment.

Applicant Eligibility

Eligible applicants are state governments, county governments, city or township governments, special district governments, independent school districts, institutions of higher education, Native American Tribal governments (Federally recognized) and organizations, public housing authorities/Indian housing authorities, nonprofits, Individuals, for-profit organizations and small businesses. Joint powers authorities organized pursuant to state law are also eligible.

Funding

In FY 2025, approximately $43.5 million is available to support an estimated 3 – 7 awards of up to $30 million through this program.

The funding agency may award the maximum award amount in Federal funds to an applicant over the 5-year period, with no more than $25,000,000 available per fiscal year. The average amount of funding per Federal award, based on previous funding opportunities, is about $5,000,000.

The anticipated award and completion dates are as follows:

- First Application Submittal Period, closing date December 12, 2024
    - Anticipated Award Date: July 2025
    - Anticipated Project Completion Date: December 2027
- Second Application Submittal Period, closing date July 15, 2025
    - Anticipated Award Date: March 2026
    - Anticipated Project Completion Date: July 2028

The Federal share of any small surface water or groundwater storage project shall not exceed 25 percent of the total project cost, or $30 million.

Matching and Cost-Sharing

Applicants must be capable of cost sharing 75 percent or more of the total project costs. The total project cost is defined as the total allowable costs incurred under a federal award and all required cost share and voluntary committed cost-share contributions, including third-party contributions.

Applicants may cost share through cash, costs contributed by the applicant, or third-party in-kind contributions. Third-party in-kind contributions are the value of non-cash contributions of property or services that benefit the Federally assisted project and are contributed by non-Federal third parties, without charge. The applicant should secure and ensure cost-share funding from sources outside the applicant's organization (e.g., loans or State grants) is available prior to award.

Other sources of Federal funding received by the applicant for the project may not be counted towards the required non-Federal cost share. The exception to this requirement is where the Federal statute authorizing a program specifically provides that Federal funds made available for a program can be applied to matching or cost-sharing requirements of other Federal programs, such as awards to tribal organizations under PL 93-638, as amended. If Reclamation determines that the Federal funding cannot be applied towards the non-Federal cost share, the work associated with the funding may be removed from the proposed project or the Federal funding will be counted toward the 25 percent Federal cost share for the project.

Contact Information

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https://www.grants.gov/search-results-detail/356327

FEDERAL
GRANT PROFILE

Department: U.S. Department of Interior
Agency: Bureau of Reclamation

FY 2025 Water Conservation Field Services Program Financial Assistance

Grant Overview

This program provides funding for the planning, prioritizing, demonstrating technology/projects, and design of projects that conserve and use water more efficiently; mitigate conflict risk in areas at a high risk of future water conflict; and accomplish other benefits that contribute to sustainability in the Western U.S. Eligible applicants are states, Indian tribes, irrigation districts, water districts, and other organizations with water or power delivery authority located within the Lower Colorado Basin which includes Arizona and select areas of California and Nevada, Hawaii; and the territories of American Samoa, Guam, and the Northern Mariana Islands.

Program History

	Total Funding	# of Awards
2024	$700,000	12

Key Information and Tips

Total Funding: $500,000
Award Range: Up to $100,000
Match: 50 percent
Solicitation date: November 6, 2024
Proposal due: February 3, 2025

- Reclamation can provide technical assistance after award of the project; however, it must be accounted for in the budget.
- Awards anticipated April 2025

Water Conservation | Bureau of Reclamation (usbr.gov)

Awardee Profile

City of Mesa, Mesa, AZ

AMOUNT: $100,000
YEAR: 2019

The city will do a demonstration project to determine the use of software that analyzes water use and data through aerial imagery will help monitor and analyze water use at city parks and retention basins. The City will develop a program to use the software for landscaping at homeowner's association and other city properties.

Department: U.S. Department of Interior
Agency: Bureau of Reclamation

FY 2025 Water Conservation Field Services Program Financial Assistance

Detailed Summary

The purpose of this program is to provide funding for the planning, prioritizing, demonstrating technology / projects, and design of projects that conserve and use water more efficiently; mitigate conflict risk in areas at a high risk of future water conflict; and accomplish other benefits that contribute to sustainability in the Western U.S. Applicants should leverage existing funding and resources by cost-sharing water conservation planning activities with Reclamation to make more efficient use of existing water supplies.

Projects should address one of the following task component areas:

- Water Management and Conservation Planning: Provide an entities an opportunity to document data on current water supply and demand, prepare a forecast for future water demands, identify water conservation goals, and determine conservation measures (e.g., cost/pricing of water, water accounting, landscape efficiency, information and education, water use regulation, etc.). Priority is given to an entity having a water delivery contract in the Lower Colorado Basin that is required to develop a water conservation plan.
- System Optimization Review: A System Optimization Review (SOR) is a review of an applicant's water delivery system and processes. The SOR assesses the potential for water management improvements and identifies a plan of action containing recommendations for implementing specific improvements that have the potential to enhance water management. Eligible activities include gathering information, identifying, describing, and prioritizing water management issues, and identifying, evaluating, and prioritizing potential improvement projects with the aim to mitigate the identified deficiencies and accomplish targeted goals.
- Designing Water Management Improvements: Provides funding for the design of previously identified water management improvement projects such as pipelines, canal lining, water measurement structures, or other improvement projects that enhance water management. This includes necessary preliminary tasks needed to prepare a design such as surveying and acquiring pertinent site specific. Eligible subtasks under this activity also include peer-review for the design, cost estimate preparation, including cost scoping for regulatory compliance activities, and identification of necessary regulatory requirements.
- Demonstrating Conservation Project Technologies: Funding for activities that include the installation or application of a particular technology in an innovative way, or in a unique setting, with the intent of sharing the results with others for possible adoption. The activity should demonstrate innovative technologies in water conservation that increase technical understanding of unfamiliar water management and practices that have not been previously used locally. In order to qualify as a demonstration project, the applicant must not have conducted any portion of the proposed project or used the technology in the past or plan to conduct a large portion/phase of the project as a demonstration project.

Proposals for the development of planning studies, on-the-ground construction activities, and projects focused on normal operations, maintenance and replacement are not eligible for funding under this program.

Applicant Eligibility

Eligible applicants are states, Indian tribes, irrigation districts, water districts, and other organizations with water or power delivery authority located within the Lower Colorado Basin including southern California, Nevada, and Arizona, or the State of Hawaii, American Samoa, Guam, and the Northern Mariana Islands.

Funding

In FY 2025, an estimated $500,000 in funding is available to support approximately 5 awards of up to $100,000 through this program. For all projects, the duration from start to completion is generally two years.

Matching and Cost Sharing

Applicants must provide at least 50 percent of the total project costs via nonfederal cash or in-kind contributions or donations. Contributions may be provided by the applicant or by third-party partners. Contributions from sources outside the applicant's organizations should be secured and available to the applicant prior to award.

Contact Information

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Water Conservation | Bureau of Reclamation (usbr.gov)

FEDERAL
GRANT PROFILE

Department: U.S. Department of Interior
Agency: Bureau of Reclamation

FY 2025-2026 WaterSMART Applied Science Grants

Grant Overview

This program supports projects to develop hydrologic information and water management tools and improve modeling and forecasting capabilities to increase water supply reliability as well as improving decision making for nature-based solutions. Eligible applicants are states, 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. Universities, nonprofit research institutions, nonprofit organizations, and federally funded research and development centers that are acting in partnership and with the agreement of an eligible entity are also eligible to apply.

Program History

	Total Funding	# of Awards
2023	$13.3 million	51
2022	$1.2 million	8

Key Information

Total Funding: $6-10 million for each round
Award Range: Up to $400,000
Match: 25 to 50 percent
Solicitation date: December 16, 2024
Proposal due: March 11, 2025 (First Round), February 10, 2026 (Second Round).

https://www.usbr.gov/watersmart/appliedscience/index.html

Awardee Profile

Monterey County Water Resources Agency, CA

AMOUNT: $400,000
YEAR: 2023

This project received funding to develop Forecast Informed Reservoir Operations (FIRO) decision support tools to improve flood control operations at Nacimiento and San Antonio Dams and Reservoirs.

Department: U.S. Department of Interior
Agency: Bureau of Reclamation

FY 2025-2026 WaterSMART Applied Science Grants

Detailed Summary

The purpose of this program is to invite eligible non-Federal entities to leverage their money and resources by cost sharing with Reclamation on applied science projects (Project) to improve access to and use of hydrologic data, develop and improve water management tools, improve modeling and forecasting capabilities. Results from these projects will be used by water managers to increase water supply reliability, provide flexibility in water operations, improve water management, and support nature-based solutions. Project results must be readily applicable by managers—resulting in tools and information that can be used to support: water supply reliability, water delivery management, water marketing activities, drought management activities, conjunctive use of ground and surface water, water rights administration, ability to meet endangered species requirements, watershed health, conservation and efficiency, support for nature-based solutions and other water management objectives.

For the purposes of the solicitation, nature-based solutions are sustainable environmental management and practices that weave natural features or processes into the built environment to promote adaptation and resilience.

To be eligible, projects must:

- Be designed for use by water managers located in the states or territories of 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, Puerto Rico, or the Virgin Islands.
- Be based on known and available ("mature") technologies and may not include the development of new or novel methods or technologies.
- Support one or more of the following water management objectives:
    - Water supply reliability,
    - Improved management of water deliveries,
    - Water marketing activities,
    - Drought management activities,
    - Conjunctive use of ground and surface water,
    - Water rights administration,
    - Ability to meet endangered species requirements,
    - Watershed health,
    - Restore a natural features or use a nature-based feature to reduce water supply and demand imbalances or the risk of drought or flood, conservation and efficiency, or
    - Other improvements to water supply reliability.

Eligible project types include:

- **Modeling:** Eligible projects can develop or enhance existing modeling capabilities and include model validation and analysis of model produced data. Modeling tool projects should be for the improvement of water supply reliability and be developed for use by water managers to help meet constraints or requirements (e.g., endangered species, administrative, climate change scenarios, or water delivery requirements). Projects may include improvements to the spatial and temporal resolution of a model, improvements to model calibration, enhancements to make a model more interactive and agile so that it can be used to answer specific questions as they arise, or other enhancements to modeling tools. Projects could include improvements to hydrologic models, reservoir operations models, or other types of water management models. Projects may also include costs to obtain training on how to use new tools and software.
- **Forecasting:** Eligible projects can develop, improve, or adapt forecasting tools and technologies to enhance management of water supplies and reservoir operations. Projects can include developing or adapting forecasting tools to meet the needs of water managers. Forecasting projects can be used to optimize operations and improve water management, manage risks, and inform water allocation strategies, or even water marketing. Applicants are encouraged to explore whether there are existing data sets and forecast products that may be leveraged. Projects may also include costs to obtain training on how to use new tools and software. Note: Applicants must demonstrate how the forecast or data will be used to enhance management of water supplies and reservoir operations, for example, by using the tool in connection with an operations model.
- **Data:** Eligible projects improve access to and use of water resources data or to develop new types of data to inform water management decisions. Eligible projects may include improvements to data acquisition, data analysis, and data delivery. Data acquisition projects may include incorporating or developing new or previously unavailable data, such as remote sensing imagery, hydrologic data acquired using unmanned aerial systems, or paleo reconstructions of naturalized flows, for example. Projects may include developing hydrologic databases or decision support tools that resource managers can use to query or analyze data to improve water management. Projects may also include improved data delivery, such as making data available to a broader audience, or improvements to make data systems compatible with existing systems (e.g., Federal or State databases). Projects may also include costs to obtain training on how to use new tools and software.
- **Nature-based solutions Decision Tools:** Eligible project can develop, improve, or adapt tools to improve nature-based solution decision making. These solutions can use natural features and processes to combat climate change, improve water quality, restore, and protect wetlands, stabilizes shorelines, and reduce flood risk. Nature-based solutions can be applied at a watershed or landscape-scale or at a site specific-scale. Projects may include decision support tools to assist in the application of a nature-based solution that supports a range of environmental improvements, including but not limited to biodiversity, water quality, and flood mitigation. Projects may also include costs to obtain training on how to use new tools and software.

Applicant Eligibility

There are two categories of eligible applicants for this program:

Category A: States, Indian tribes, irrigation districts, and water districts; state, regional, or local authorities, which include one or more organizations with water or power delivery authority as members; and other organizations with water or power delivery authority. Category A applicants must be located in the western states or territories of 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 or Puerto Rico.

Category B: Universities, nonprofit research institutions, federally funded research and development centers, and non-profit entities (including 501(c)(3) organizations) that are acting in partnership with and with the agreement of an entity described in Category A. Category B applicants may be located anywhere in the United States and territories.

Funding

In FY 2025-2026, an estimated $6 to $10 million is available to support 15-25 awards of up to $400,000 through this program per each funding round.

For proposals submitted under the first application period the anticipated award date is December 2025 and the anticipated project completion date is December 2027.

For proposals submitted under the second application period, Reclamation expects to contact potential award recipients and unsuccessful applicants in June 2026 (or later if necessary). The anticipated award date is November 2026 and the anticipated project completion date is November 2028

Project periods may span up to two years.

Matching and Cost Sharing

Applicants must be capable of cost sharing 25 percent or 50 percent of the total project costs, depending on the project type.

Applied Science Grants with primarily ecological benefits are eligible for up to 75 percent Federal cost-share contribution. To qualify for this cost-share, the application must demonstrate that the project is for the purpose of a) increasing water supply reliability for ecological values (e.g. improving the timing or quantity of water available or improving water quality or temperature); b) is being developed as part of a collaborative planning process that included consideration of ecological values. This does not exclude projects that benefit ecological values AND agricultural, municipal, tribal, or recreational water uses.

For projects that do not meet the requirements necessary to qualify for 75 percent Federal cost share contribution, applicants must be capable of cost sharing 50 percent or more of the total project costs.

In-kind contributions may be in the form of equipment, supplies, and other expendable property, as well as the value of services directly benefiting and specifically identifiable to the proposed project.

Contact Information

Questions regarding application and submission information and award administration may be submitted to the Grants Officer:

Nathan Moeller
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Questions regarding applicant and project eligibility and application review may be submitted to:

Ms. Stephanie Micek
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https://www.usbr.gov/watersmart/appliedscience/index.html

FEDERAL
GRANT PROFILE

Department: U.S. Department of Interior
Agency: Bureau of Reclamation

FY 2025 WaterSMART Cooperative Watershed Management Program (CWMP) Phase I Grants

Grant Overview

The purpose of this program is to promote water reliability and cooperation to reduce conflict between watershed groups, facilitate solutions to complex water issues, and stretch limited water supplies by supporting watershed groups to encourage diverse stakeholders to form local solutions to address their water management needs. Eligible applicants are states, Indian tribes, local and special districts, irrigation districts, water districts, water conservation districts, local government entities, interstate organizations, institutions of higher education, and nonprofit organizations. Applicants must be located in the Western United States.

Program History

	Total Funding	# of Awards
2022	$3.8 million	21
2021	$2.6 million	27

Key Information

Total Funding: Unspecified
Award Range: Up to $300,000
Match: Not required
Solicitation date: January 8, 2025
Proposal due: May 20, 2025 (first application period); September 30, 2025 (second application period)

https://www.usbr.gov/watersmart/cwmp/index.html

Awardee Profile

The Chicksaw Nation
Ada, Oklahoma

AMOUNT: $199,831
YEAR: 2022

The Chickasaw Nation received funding to establish the Lake Texoma Watershed Management Association to address water quantity and quality concerns in the lake and Upper Red River Basin that spans parts of New Mexico, Oklahoma, and Texas.

Department: U.S. Department of Interior
Agency: Bureau of Reclamation

FY 2025 WaterSMART Cooperative Watershed Management Program (CWMP) Phase I Grants

Detailed Summary

The purpose of this program is to promote water reliability and cooperation to reduce conflict between watershed groups, facilitate solutions to complex water issues, and stretch limited water supplies by supporting watershed groups to encourage diverse stakeholders to form local solutions to address their water management needs. Funding will support projects to develop a watershed group, complete watershed restoration planning activities, and design watershed management projects. All projects must seek to conserve and use water more efficiently and accomplish other benefits that contribute to water sustainability in the western United States.

For the purposes of this program, a watershed group is defined as a grassroots, non-regulatory entity that addresses water availability and quality issues within the relevant watershed, is capable of promoting the sustainable use of water resources in the watershed, makes decisions on a consensus basis, and represents a diverse group of stakeholders.

Activities must fall under one or more of the following task areas:

- Task A: watershed group development: eligible activities include:
    - Developing a mission statement, vision statement, and goals for the watershed group
    - Developing articles of incorporation, bylaws, and business practices
    - Conducting outreach activities, creating outreach plans, and conducting stakeholder meetings to establish broad-based, diverse membership
    - Gathering information about issues and needs related to water quality and quantity within the watershed
    - Conducting pre-planning activities
- Task B: watershed restoration planning: eligible activities include:
    - Completing a watershed restoration plan or updating an existing plan
    - Developing general watershed management project concepts or performing analyses to identify and prioritize such projects
    - Conducting monitoring activities

  - Conducting mapping and other technical analyses
  - Obtaining project management services or software technology required to formulate the watershed restoration plan
  - Interviewing watershed group members and stakeholders to gain an idea of projects that would improve the watershed
  - Working with watershed group members, landowners, federal agencies, and state or local governments to determine how the watershed can be improved
  - Reviewing watershed-specific best management practices established by federal, state, and local government agencies

- Task C: watershed management project design: eligible activities include:
  - Completing an analysis to identify specific project locations
  - Completing site-specific project design and engineering
  - Developing project timelines and milestones
  - Researching what type of site-specific environmental compliance will be necessary to implement a project

Applicant Eligibility

Eligible applicants are states, Indian tribes, local and special districts, irrigation districts, water districts, water conservation districts, local government entities, interstate organizations, and nonprofit organizations. Institutions of higher education that sponsor watershed groups are also eligible to apply.

Applicants must be located in the western states of Alaska, Arizona, California, Colorado, Hawaii, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, or Wyoming; or the U.S. territories of American Samoa, Guam, the Northern Mariana Islands, Puerto Rico, or the U.S. Virgin Islands. Nonprofit organizations need not be located in these states or territories; however, all projects must take place in these states or territories.

Applicants must apply as a new watershed group or as an existing watershed group. In general, applicants should apply as a new watershed group if the group is just getting started, has completed little or no watershed restoration planning, and requires more substantial support for building the capacity of the watershed group and completing outreach to stakeholders. Applicants that are an existing watershed group or are a participant in an existing watershed group that has been active in the watershed for several years and have previously conducted some watershed planning should apply as an existing watershed group.

Funding

In FY 2025 an unspecified amount of funding is available to support 25-30 awards per application round of up to $300,000 with up to $100,000 made available to the recipient per year.

For the first round of applications, awards are anticipated to be provided on March 31, 2026, and the anticipated project completion date is March 31, 2029. For the second round of applications, awards are anticipated to be provided on July 31, 2026, and the anticipated project completion date is July 31, 2029.

Match and Cost Sharing

No match is required under this program.

Contact Information

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https://www.usbr.gov/watersmart/cwmp/index.html

FEDERAL
GRANT PROFILE



Department: U.S. Department of Interior
Agency: Bureau of Reclamation

FY 2025 WaterSMART Drought Response Program Drought Resiliency Project Grants

Grant Overview

The WaterSMART Drought Response Program supports a proactive approach to drought by providing financial assistance to develop and update comprehensive drought plans and implement projects that will build long-term resilience to drought. Eligible applicants are states, tribes, irrigation districts, water districts, and other state, regional, or local authorities with water or power delivery authority located in the Western United States, as well as nonprofit conservation organizations working in partnership with the entities listed above.

Program History

	Total Funding	# of Awards
2024	$147.6 million	42
2023	$84 million	36
2022	$20.5 million	13

Key Information

Total Funding: Unspecified
Award Range: Varies by category
Match: 50 percent
Solicitation date: July 24, 2024
Proposal due: October 7, 2024

https://www.usbr.gov/drought/

Awardee Profile

City of Gallup, New Mexico

AMOUNT: $9.5 million
YEAR: 2024

The City of Gallup received funding to construct a new well for potable water supplies to provide water to the city, the Navajo Nation, and parts of McKinley County.

Department: U.S. Department of Interior
Agency: Bureau of Reclamation

FY 2025 WaterSMART Drought Response Program Drought Resiliency Project Grants

Detailed Summary

The WaterSMART Drought Response Program supports a proactive approach to drought by providing financial assistance to develop and update comprehensive drought plans and implement projects that will build long-term resilience to drought. This program will support projects that that can increase water management flexibility and reliability to help entities prepare for and address the impacts of drought and water supply shortages.

Projects that may be funded under this program are divided into four task areas:

- Task A: Increasing the reliability of water supplies through infrastructure improvements, including:
    - System modifications or improvements
        - Constructing or modifying surface water intakes to access supplies when water levels are low (e.g., at dead pool), or to allow access at different locations.
        - Constructing new conveyance system components (pipelines, canals, pumping plants, etc.) to increase flexibility to deliver water from different sources, to facilitate voluntary water marketing or to deliver water from alternative sources.
        - Constructing interties between water conveyance systems to increase options for water deliveries.
        - Installing barriers or other facilities to prevent saltwater intrusion into surface supplies.
    - Storing water and/or recharging groundwater supplies
        - Developing or expanding small-scale surface water storage facilities such as off-stream storage ponds.
        - Installing water towers and storage tanks to store water for municipal and domestic use.
        - Installing recharge ponds or injection wells to increase recharge of surplus, inactive, or reclaimed water. Recharged water can serve multiple purposes such as sustainable conjunctive use in times of drought, deterring saltwater.
    - Developing alternate sources of water supply including water treatment
        - Constructing or expanding small-scale water treatment facilities to treat impaired groundwater, municipal wastewater, stormwater runoff, for environmental, agricultural, or potable purposes.
        - Constructing stormwater capture and reuse systems, including green stormwater infrastructure solutions such as rain gardens, cisterns, and bioswales
        - Installing residential grey water and rain catchment systems.
- Task B: Increasing the reliability of water supplies through groundwater through:
    - Constructing wells to provide back-up water supplies during times of drought.

    - Constructing extraction wells at groundwater banks or other recharge areas to improve extraction and return capabilities during dry years.
    - Constructing an aquifer storage and recovery well.
    - Treating impaired groundwater for beneficial use.
- Task C: Improving water management through decision support tools, modeling, and measurement, including:
    - Developing water management and modeling tools to help communities evaluate options and implement strategies to address drought.
    - Installing water measurement equipment and monitoring instrumentation devices to accurately track water supply conditions.
- Task D: 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.

Proposed projects must include activities beyond routine water management required by state law for conservation and efficiency and must have ongoing benefits to build long-term resilience to drought. In addition, projects should help avoid the need for emergency response actions, such as water hauling programs and temporary infrastructure. Applicants must also demonstrate that the proposed project is supported by an existing drought planning effort.

Applicant Eligibility

Eligible applicants are states, tribes, irrigation districts, water districts, and other state, regional, or local authorities with water or power delivery authority. Applicants must be located in the western U.S., which includes the states and territories of 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, and the Virgin Islands. Additionally, nonprofit conservation organizations that are acting in partnership and with the agreement of an entity described above are eligible.

Applicants may seek funding under one application for multiple project components that include one or a combination of tasks if the project components are interrelated or closely related (e.g., a project to construct a new storage and conveyance system [Task A] coupled with a decision support tool for operation of the system [Task C]). However, if the projects are only loosely related, separate applications need to be submitted.

Funding

In FY 2025, an unspecified amount of funding is available to support an estimated 20-40 awards through this program. Awards are provided through separate funding groups:

For Categories A through C:

- Group I: Up to $750,000 will be available for projects generally completed within two years
- Group II: Up to $3,000,000 will be available for projects completed within three years and funded on an annual basis, contingent upon future appropriations

Category A entities are limited to a total of $3,000,000. Category B applicants may be considered for multiple awards up to a total of $15,000,000, if the Category A partners are different for each project selected

For Category D:

- Up to $10,000,000 will be available for the construction of domestic water supply projects for Tribes or disadvantaged communities that do not have reliable access to water supplies and will be completed within three years

The anticipated award date is September 1, 2025.

Matching and Cost-Share

Applicants applying for funding under Tasks A-C must be capable of cost sharing 50 percent or more of the total project costs. Applicants applying for funding through Task D must provide a five percent cost-share of the total project's costs.

Contact Information

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https://www.usbr.gov/drought/

FEDERAL
GRANT PROFILE

Department: U.S. Department of Interior
Agency: Bureau of Reclamation

FY 2025 WaterSMART Environmental Water Resources Projects

Grant Overview

WaterSMART Environmental Water Resources Projects provides funding for 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. Eligible applicants are states, tribes, irrigation districts, water districts, and other organizations with water or power delivery authority located in the Western United States. Nonprofit conservation organizations working in partnership with the entities listed above or that notify entities listed above are also eligible to apply.

Program History

	Total Funding	# of Awards
2022	$36.1 million	27
2023	$51.1 million	30

Key Information and Tips

Total Funding: Unspecified
Award Range: Up to $5 million
Match: 25 percent
Solicitation date: April 18, 2024
Proposal due: For application period 2 the due date is March 11, 2025

https://www.usbr.gov/watersmart/ewrp/index.html

Awardee Profile

City of Pocatello, Idaho

AMOUNT: $1,635,276
YEAR: 2023

The City of Pocatello, Idaho, will implement a river restoration project on the Portneuf River in downtown Pocatello. Restoration will be accomplished by moving the river's existing riprapped levee, constructed in 1968 by the US Army Corps of Engineers, to an area of City-owned property. A wetland and side channel will be installed adjacent to the levee, along with ADA-accessible river access for anglers and floaters.

Department: U.S. Department of Interior
Agency: Bureau of Reclamation

FY 2025 WaterSMART Environmental Water Resources Projects

Detailed Summary

The purpose of this program is to leverage their money and resources by cost sharing with Reclamation on Environmental Water Resources Projects, including water conservation and efficiency projects, water management and infrastructure improvements, and river and watershed restoration and nature-based solution projects that provide significant ecological benefits, have been developed as part of a collaborative process, and help carry out an established strategy to increase the reliability of water resources. Nature-based solutions are sustainable environmental management practices that weave natural features or processes into the built environment to promote adaptation and resilience. This program also prioritizes projects that provide benefits to multiple water use sectors.

Eligible projects include on-the-ground implementation projects where a primary purpose is to benefit ecological values or improve watershed health and have a nexus to water resources. This includes projects that benefit plant and animal species; fish and wildlife habitat; riparian areas; ecosystems; commercial, recreational, subsistence, or Tribal ceremonial fishing; and river-based recreation, which are supported by rivers, streams, or other water sources, or that are directly influenced by water resources management. This may include, but is not limited to, projects that improve the timing or quantity of water available; improve water quality and temperature; improve stream or riparian conditions for the benefit of plant and animal species, fish and wildlife habitat, riparian areas, watershed health, and ecosystems; implementation of a nature-based solution; and projects that otherwise mitigate against the impacts of climate change to fish and wildlife habitats. This includes projects that provide benefits to multiple sectors, such as projects that benefit agricultural, municipal, Tribal, or recreational water users in addition to providing ecological benefits.

Applicants can apply for funding for project components in one or more of the following three categories:

- Category A: Ecologically Focused Water Conservation and Efficiency Projects: To be eligible under this task area, a primary project purpose must be to provide more reliable water supplies for ecological benefits. Some means of ensuring that the conserved water will be made available for ecological benefits is required. This could include a formal mechanism to commit conserved water to instream flows (e.g., instream water right) or other types of assurances (e.g., Memorandum of Understanding between applicable water right holders and stakeholders). Eligible activities include:
    - Canal lining or piping
    - Irrigation flow measurements
    - Supervisory Control and Data Acquisition (SCADA) automation
- Category B: Ecologically Focused Water Management and Infrastructure Improvements: To be eligible under this task area, a primary project purpose must be to provide ecological benefits. Eligible activities include:

- Improving fish passage, including installation and/or modification of fish screens, ladders, bypasses, or removing small barriers to fish passage (e.g., diversion dams).
- Improving fish hatcheries (e.g., chillers, holding pens, transport, disease control, or prevention).
- Water management changes or infrastructure improvements that will improve water supply reliability and provide ecological benefits (e.g., installing a new diversion location downstream from critical temperature control points, treating return flows to improve water quality, water storage to improve streamflow, or improving the timing or volume of available flows at particular locations).
- Salinity or temperature control projects to provide ecological benefits (e.g., salinity barriers, temperature curtains, dam temperature shutters, powerplant bypass structures) and to aerate ecologically sensitive areas where dissolved oxygen levels are low.

- Category C: Restoration and Nature-Based Solution Projects: To be eligible under this task area, projects must have a clear nexus to water resources or water resources management. Eligible activities include:
  - Restoration of the riparian area, riverbanks, channels, and floodplains to bolster aquatic and riparian habitat and build natural resiliency.
  - Restoration of connectivity between the river and disconnected floodplains and wetlands to improve environmental flows, build system resiliency, and improve the lateral mobility of a river channel.
  - Implementation of nature-based solutions (e.g., installation of beaver dam analogs, post-assisted log structures, wetland construction for treatment of irrigation water or stormwater flows)
  - Restoration projects that improve water temperature, water quality, or the timing or volume of available flows to improve aquatic conditions.
  - Restoration projects that enhance commercial, recreational, subsistence, or Tribal ceremonial fishing, and river-based recreation.
  - Removing of invasive species, protection against invasive species, and restoration of native species. Projects must have a clear nexus to water resources or water resources management. Reclamation can only provide funding for invasive species removal one time per geographic footprint; secondary removal is considered operations and maintenance and is not eligible
    - Projects that include removal of invasive vegetation must include revegetation with native species at the removal site OR must provide a clear explanation of why revegetation is not necessary for the specific ecosystem in which the project is located.
    - Projects that include removal of non-vegetation invasive species must include measures to prevent reintroduction (e.g., fencing, fish barrier).
  - Forest management activities to protect water resources. Projects must have a clear nexus to water resources or water resources management. Reclamation can only provide funding for forest management activities one time per geographic footprint; additional treatments are considered operations and maintenance and are not eligible. Eligible activities include:
    - Fuels management to reduce the risk of severe wildland fire, through mechanical and/or chemical treatments.

- Post-wildland fire restoration activities, including measures to stabilize soil, reduce erosion, and remove post-fire sedimentation; invasive species removal; planting and seeding native vegetation; forest stabilization; and reforestation. Projects that include removal of post-wildland fire sediment must also (1) implement revegetation/reforestation and erosion control techniques to reduce future sedimentation and (2) complete habitat restoration in any river or reservoir from which sediment is removed.

Applicant Eligibility

Eligible applicants are divided into Categories outlined below.

- 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.
- Category B applicants: Nonprofit conservation organizations, including watershed groups, 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; and
    - Intends to participate in the project in some way, for example, by providing input, feedback, or other support for the project.
- Category C applicants: Nonprofit 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.

Applicants must be located in the states and territories of 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.

Funding

In FY 2024 and FY 2025, an unspecific amount of funding is available to support approximately 20-40 awards during each application period. In general, up to $3,000,000 in Federal funds may be awarded for projects to be completed within three years and with total project costs no greater than $6,000,000. The budget must include the cost of all equipment, materials and supplies, and labor or contractual costs to complete the project. Up to $5,000,000 in Federal funds may be awarded to a watershed group for projects to be completed within five years, with no total project cost limitation. The Application Review Committee has final discretion to determine whether a project meets the total project cost limitation.

Multiple applications for funding may be submitted for consideration under this funding opportunity, provided that the project scopes are not duplicative. Category A entities are limited to a total of $3,000,000 in Federal funding per Application Period through this NOFO. Category B applicants may be considered for multiple

awards up to a total of $15,000,000 per Application Period, if the Category A partners are different for each project selected.

This funding opportunity has two application submittal periods. For proposals submitted under the first application period, the Bureau of Reclamation expects to contact potential award recipients and unsuccessful applicants in November 2024 (or later if necessary). The anticipated award date is April 30, 2025. The anticipated project completion date is April 30, 2028, with April 30, 2030 being the anticipated project completion date for Watershed Groups.

For proposals submitted under the second application period, the Bureau of Reclamation expects to contact potential award recipients and unsuccessful applicants in August 2025 (or later if necessary). The anticipated award date is January 31, 2026. The anticipated project completion date is January 31, 2029, with January 31, 2031 being the anticipated project completion date for Watershed Groups.

Matching and Cost Sharing

Projects that fit one of the eligible project types, provide significant ecological benefits, have been developed as part of a collaborative process, and help carry out an established strategy to increase the reliability of water resources are eligible for up to a 75 percent Federal cost-share contribution.

Applications must be capable of cost sharing 25 percent or more of the total project costs. The total project cost is defined as the total allowable costs incurred under a Federal award and all required cost-share and voluntary committed cost-share contributions, including third-party contributions.

Cost share may be made through cash, costs contributed by the applicant, or third-party in-kind contributions. Third-party in-kind contributions include the value of non-cash contributions of property or services that benefit the federally assisted project and are contributed by non-Federal third parties without charge. Cost-share funding from sources outside the applicant's organization (e.g., loans or state grants) should be secured and available to the applicant prior to award.

Contact Information

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https://www.usbr.gov/watersmart/ewrp/index.html

FEDERAL
GRANT PROFILE



Department: U.S. Department of Transportation
Agency: Office of the Secretary for Transportation Policy

FY 2025 Better Utilizing Investments to Leverage Development (BUILD) Grant

Grant Overview

A revised Notice of Funding Opportunity has been reissued under the Trump Administration for the Rebuilding American Infrastructure with Sustainability and Equity (RAISE) Program, renaming to the Better Utilizing Investments to Leverage Development (BUILD) Grant program and implementing amendments to reflect the Administration's priorities. The program supports surface transportation projects that will have a significant local or regional impact. Eligible applicants are state, local, tribal, and U.S. territorial governments, including special districts and public authorities with a transportation function, transit agencies, port authorities, and multi-state or multijurisdictional groups of eligible entities.

Program History

	Total Funding	# of Awards
2024	$1.8 billion	148
2023	$1.5 billion	162

Key Information and Tips

Total Funding: $150 million (Round 2 Funding Only)
Award Range: $1 million - $25 million (rural)
$5 million - $25 million (urban)
Match: 20 percent (urban)
Solicitation date: November 1, 2024
Proposal due: January 30, 2025

- FY 2024 RAISE (Round 1) Projects of Merit awards
- Review revised NOFO definitions and merit criteria prior to submitting

https://www.transportation.gov/RAISEgrants

Awardee Profile

County of Pueblo
Pueblo, CO

AMOUNT: $8,863,514
YEAR: 2024

This project will fund the planning and construction of phase 3 of a multi-use trail from Pueblo West to the City of Pueblo, expand access to mobility hubs, and plan and design a corridor to Water Works Park.

Department: U.S. Department of Transportation
Agency: Office of the Secretary for Transportation Policy

FY 2025 Better Utilizing Investments to Leverage Development (BUILD) Grant

Detailed Summary

Previously known as the Rebuilding American Infrastructure with Sustainability and Equity (RAISE) and Transportation Investment Generating Economic Recovery (TIGER) Discretionary Grants, the Better Utilizing Investments to Leverage Development (BUILD) program provides funding for surface transportation infrastructure that will have a significant local or regional impact and improve transportation infrastructure.

Eligible **capital projects** include but are not limited to:

- Highway, bridge, or other road projects eligible under title 23, United States Code
- Public transportation projects eligible under chapter 53 of title 49, United States Code
- Passenger and freight rail transportation projects
- Port infrastructure investments (including inland port infrastructure and land ports of entry)
- Surface transportation components of an airport project eligible for assistance under part B of subtitle VII of title 49, United States Code (see Airport Improvement Program Handbook Appendix P for details)
- Intermodal projects
- Projects to replace or rehabilitate a culvert or prevent stormwater runoff for the purpose of improving habitat for aquatic species while advancing the goals of the BUILD program
- Projects investing in surface transportation facilities that are located on Tribal land and for which title or maintenance responsibility is vested in the Federal Government
- Other surface transportation infrastructure projects that the Secretary considers to be necessary to advance the goals of BUILD such as public road and non-motorized projects that are not otherwise eligible under title 23, United States Code

The following projects are also eligible: public road and non-motorized projects that are not otherwise eligible under title 23, United States Code; surface transportation components of transit-oriented development projects; and surface transportation components of mobility on-demand projects that expand access and reduce transportation cost burden. If an application includes right-of-way acquisition, the project will be considered a capital project.

Projects components that are presented together in a single application must ensure each component has independent utility and that there is a demonstrated relationship and connection between them.

Activities eligible for funding under BUILD **planning grants** are related to the planning, preparation, or design— for example environmental analysis, community engagement, feasibility studies, benefit-cost analysis, and other pre-construction activities—of eligible surface transportation capital projects. Eligible activities related to multidisciplinary projects or regional planning may include:

- Development of master plans, comprehensive plans, transportation corridor plans, and integrated economic development, land use, housing, and transportation plans
- Planning activities related to the development of a multimodal freight corridor, including those that seek to reduce conflicts with residential areas and with passenger and non-motorized traffic
- Development of port and regional port planning grants, including State-wide or multi-port planning within a single jurisdiction or region
- Risk assessments and planning to identify vulnerabilities and address the transportation system's ability to withstand probable occurrence or recurrence of an emergency or major disaster

Research, demonstration, or pilot projects are only eligible if they will result in long-term, permanent surface transportation infrastructure that has independent utility.

Definitions

Urban: A project is designated as urban if it is located within (or on the boundary of) a Census-designated urban area that had a population greater than 200,000 in the 2020 Census. See the interactive map.

Rural: A project is designated as rural if it is located outside a Census-designated urban area that had a population greater than 200,000 in the 2020 Census. See the interactive map.

Areas of Persistent Poverty (APP): A project is located in an Area of Persistent Poverty if:

1. the **County** in which the project is located consistently had greater than or equal to 20 percent of the population living in poverty during the 30-year period preceding November 15, 2021, as measured by the 1990 and 2000 decennial census and the most recent annual Small Area Income Poverty Estimates; **OR**
2. the **Census Tract** in which the project is located has a poverty rate of at least 20 percent as measured by the 2014-2018 5-year data series available from the American Community Survey of the Bureau of the Census; **OR**
3. the project is located in any territory or possession of the United States.

See the interactive map to show Areas of Persistent Poverty.

Historically Disadvantaged Communities (HDC): A project is located in a Historically Disadvantaged Community if:

1. the **County** in which the project is located consistently had greater than or equal to 20 percent of the population living in poverty during the 30-year period preceding November 15, 2021, as measured by the 1990 and 2000 decennial census and the most recent annual Small Area Income Poverty Estimates; **OR**
2. the **Census Tract** in which the project is located has a poverty rate of at least 20 percent as measured by the 2014-2018 5-year data series available from the American Community Survey of the Bureau of the Census; **OR**
3. the project is located in any territory or possession of the United States.

See the interactive map to show Historically Disadvantaged Communities.

Applicant Eligibility

Eligible applicants are States and the District of Columbia; any territory or possession of the United States; a unit of local government; a public agency or publicly chartered authority established by one or more States; a special purpose district or public authority with a transportation function, including a port authority; a Federally recognized Indian Tribe or a consortium of such Indian Tribes; a transit agency; and a multi-State or multijurisdictional group of entities that are separately eligible. Recipients of previous RAISE/BUILD/TIGER grants may apply for funding to support additional phases of a project previously awarded funding through this program.

Multiple states or jurisdictions may submit a joint application and should identify a lead applicant as the primary point of contact and identify the primary recipient of the award.

Funding

In FY 2025, a total of $150 million of infrastructure law funding is available to support awards through this round of the program. For capital awards, the minimum award amount is $5 million for projects located in urban areas and $1 million for projects located in rural areas. There is no minimum award amount for planning awards. The maximum award amount for both capital and planning grants is $25 million. Funds are available for obligation only through September 30, 2029. All funds must be expended (the grant obligation must be liquidated or actually paid out to the grantee) by September 30, 2034. Funds will be provided on a reimbursement basis.

Funding will be allocated as follows:

- Up to 50 percent of the total funding available, or up to $750 million, will be allocated to rural projects
- Up to 50 percent of the total funding available, or up to $750 million, will be allocated to urban projects, which, for the purposes of this program, are defined as census-designated urbanized areas that had a population greater than 200,000 in the 2020 Census
- At least 5 percent, or $75 million, will be allocated for planning awards.
- At least 1 percent, or $15 million, will be allocated to projects located in areas of persistent poverty or historically disadvantaged communities
- Up to 20 percent of the total funding available, or $300 million may be allocated to support the subsidy and administrative costs of projects receiving credit assistance under the Transportation Infrastructure Finance and Innovation Act (TIFIA) Program, or the Railroad Rehabilitation and Improvement Financing (RRIF) Program.
- No more than 15 percent of the total BIL funding available, or $225 million, can be awarded to a single state.

Matching and Cost Sharing

Applicants with projects located in urban areas must provide at least 20 percent of the total project costs non-federal cash match. For projects located in rural areas, historically disadvantaged areas, and areas of persistent poverty are eligible to fund the project up to 100 percent with Federal funding. Projects located in an urban area, that are not designated APP and/or HDC, that have more than 80 percent federal funding will be ineligible.

Non-Federal sources include State funds originating from programs funded by State revenue, local funds originating from State or local revenue-funded programs, or private funds. Applicants may also be allowed to use select federal funds as part of matching funds including tribal transportation program funds, TIFIA program funds, and Railroad Rehabilitation and Improvement Financing program funds. DOT considers an applicant's cost share during the evaluation and selection process only to confirm eligibility for urban projects that are not located in an APP or HDC.

Contact Information

RAISEgrants@dot.gov

https://www.transportation.gov/RAISEgrants/raise-nofo

FEDERAL
GRANT PROFILE

Department: U.S. Environmental Protection Agency
Agency: Office of Ground Water and Drinking Water

FY 2023 Drinking Water System Infrastructure Resilience and Sustainability Program

Grant Overview

The Drinking Water System Infrastructure Resilience and Sustainability Program provides funding to increase drinking water system resilience to natural hazards in an underserved community and community that is a disadvantaged community or a community with a population of less than 10,000 individuals. Eligible applicants are state, local, and tribal government public water systems.

Program History

This is a *new* program.

Key Information

Total Funding: $19 million
Award Range: $285,000-$6.65 million
Match: Not required
Solicitation date: September 5, 2023
Proposal due: November 6, 2023

https://www.epa.gov/dwcapacity/drinking-water-system-infrastructure-resilience-and-sustainability

Tips

- Drinking Water System Infrastructure Resilience and Sustainability Program Fact Sheet can be found here.
- Drinking Water System Infrastructure Resilience and Sustainability Program Webinar ca be found here.

Department: U.S. Environmental Protection Agency
Agency: Office of Ground Water and Drinking Water

FY 2023 Drinking Water System Infrastructure Resilience and Sustainability Program

Detailed Summary

The purpose of this program is to increase drinking water system resilience to natural hazards in underserved communities that are disadvantaged or serve a population of fewer than 10,000 individuals. For the purposes of this program, resilience is defined as the ability of a community water system or an asset of a community water system, such as the equipment, buildings, land, people, and other components needed to deliver safe and clean water, to adapt to or withstand the effects of a natural hazard without interruption to the corresponding function, or if the function is interrupted, to rapidly return to a normal operating condition. For the purposes of this program, a natural hazard is defined as a natural event, such as earthquake, tornado, flood, hurricane, wildfire, drought, freezing, or hydrologic change that threatens the functioning of a community water system. When considering these natural disaster threats, a public water system may take into account risks associated with climate change to ensure that resilience-building activities address future conditions such as increasing or decreasing temperatures, changes in precipitation, and, where applicable, sea-level rise.

Funding must be used for the planning, design, construction, implementation, operation, or maintenance of a project that increases resilience of public water systems to natural hazards through at least one of the following activities:

- Conservation of water or the enhancement of water use efficiency
- Modification or relocation of existing drinking water system infrastructure significantly impaired by natural hazards, or infrastructure that is at risk of being significantly impaired by natural hazards, including risks to drinking water infrastructure from flooding
- Design or construction of desalination facilities to serve existing communities
- Enhancement of water supply through watershed management and source water protection
- Enhancement of energy efficiency or the use and generation of renewable energy in the conveyance or treatment of drinking water
- Measures to increase the resilience of the drinking water system to natural hazards, including planning for analytical considerations and climate change

To obtain necessary support for the anticipated resiliency projects in a community, public education and outreach about the effects of natural hazards and climate change on the access to and availability of safe drinking water is critical, especially in communities historically in need. It is also important for the award recipient to inform the community members about drinking water resiliency projects prior to the start of the project and provide updates as the project proceeds. All applications should describe the proposed approach to provide public education and conduct outreach, and include the costs required to fulfill these activities.

Examples of eligible activities under various types of natural hazards include the following:

- Multiple threats:
  - Training and exercising an emergency response plan
  - Developing or updating continuity of operations plans
- Flooding:
  - Physical hardening
  - Installation of flap valves on low-lying overflow pipes to protect finished water
- Earthquake:
  - Performing an engineering risk analysis and cost estimates pursuant to established standards for evaluating existing structures
  - Retrofitting occupied utility buildings to prevent collapse
- Drought:
  - Implementing a leak detection and repair program to reduce lost water
  - Adding raw water storage and aquifer recharge
- Wildfire:
  - Instituting high fire danger procedures such as smoking bans and fire bans
  - Installing fire-resilient building materials
- Tornado:
  - Reinforcing water tower legs and welds
  - Securing and anchoring any trailers or temporary structures

Funding will be provided for the following program components:

National Priority Area 1: Small-Scale Investments to Help Drinking Water Systems Implementation Resilience Measures component is to increase drinking water system resilience by implementing smaller-scale resilience projects informed by drinking water system plans.

National Priority Area 2: Large-Scale Infrastructure Improvements to Enhance Drinking Water System Resilience component is to improve drinking water system resilience through large-scale infrastructure improvements and/or optimization of mitigation measures at a drinking water system.

Applicant Eligibility

Eligible applicants are public water systems; water systems located in an area governed by an Indian tribe; and states, on behalf of an underserved community, including the District of Columbia and the territories of American Samoa, Guam, the Northern Mariana Islands, the Commonwealth of Puerto Rico, the Trust Territory of the Pacific Islands, and the Virgin Islands.

Projects must benefit underserved communities. For the purposes of this program, an underserved community is defined by Section 1459A(a) of the Safe Drinking Water Act (SDWA) as one that does not have access to household drinking water or wastewater services or is served by a public water system that violates or exceeds a requirement of a National Primary Drinking Water Regulation (NPDWR), including a maximum contaminant level, a treatment technique, or an action level.

Projects must also serve disadvantaged communities or communities with a population of fewer than 10,000 individuals. Each state establishes affordability criteria under Section 1452(d)(3) of the SDWA, and for the purposes of this program, a disadvantaged community is defined as the service area of a

public water system that meets affordability criteria established after public review and comment by the state in which the public water system is located.

For applicants that do not have established affordability criteria under Section 1452(d)(3) of the SDWA, such as territories, projects must serve underserved communities, per SDWA Section 1459A(a), that are communities of fewer than 10,000 individuals that lack the capacity to incur debt sufficient to finance a project or activity, per SDWA Section 1459A(c)(2)(B).

For public water systems serving tribes, projects must serve communities that meet the definition of underserved in SDWA Section 1459A(a) and meet the definition of small in SDWA Section 1459A(c)(2)(B). Public water systems serving tribes do not have to serve communities that meet the criteria for disadvantaged communities in Section 1459A(c)(2)(A).

Each application submitted must address only one of this program's two components.

Funding

In FY 2023, approximately $19 million has been made available for 12-25 awards to be awarded as follows:

National Priority Area 1: Small-Scale Investments to Help Drinking Water Systems Implement Resilience Measures. EPA anticipates awarding approximately $5.7 million in funding for ten to twenty awards ranging from $285,000 to $570,000 with project periods of one to four years, depending on the amount requested and the overall size and scope of the project(s).

National Priority Area 2: Large-Scale Infrastructure Improvements to Enhance Drinking Water System Resilience. EPA anticipates awarding approximately $13.3 million in funding for two to five awards ranging from $2.66 million to $6.65 million with project periods of one to four years, depending on the amount requested and the overall size and scope of the project(s).

The project period will last one to four years, depending on the requested award amount and the overall size and scope of the project.

Matching and Cost Sharing

A non-federal cost share or match is not required.

Contact Information

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https://www.epa.gov/dwcapacity/drinking-water-system-infrastructure-resilience-and-sustainability

FEDERAL
GRANT PROFILE

Department: U.S. Environmental Protection Agency
Agency: Office of Water, Office of Ground Water and Drinking Water

FY 2025 Midsize and Large Drinking Water System Infrastructure Resilience and Sustainability Program

Grant Overview

The purpose of this program is to support infrastructure projects that increase the resilience of midsize and large drinking water systems to natural hazards, extreme weather events, and that reduce cybersecurity threats. Eligible applicants are public water systems that serve a population of 10,000 people or more.

Program History

Program history is unavailable.

Key Information

Total Funding: $9.5 million
Award Range: $1,187,500 - $2,375,000
Match: 10 percent
Solicitation date: August 5, 2025
Proposal due: October 6, 2025

- Questions about this opportunity must be submitted via e-mail by September 5, 2025.

https://www.epa.gov/dwcapacity/midsize-and-large-drinking-water-system-infrastructure-resilience-and-sustainability

Tips

- Municipalities may only apply if they are applying to receive funds for an eligible public water system identified in the application.
- Applications must address one, and only one, of the two National Priority Areas. Applications that address more than one National Priority Areas in a single application will not be reviewed.

Department: U.S. Environmental Protection Agency
Agency: Office of Water, Office of Ground Water and Drinking Water

FY 2025 Midsize and Large Drinking Water System Infrastructure Resilience and Sustainability Program

Detailed Summary

The purpose of this program is to support infrastructure projects that increase the resilience of midsize and large drinking water systems to natural hazards, extreme weather events, and that reduce cybersecurity threats. This program aims to enhance the ability of a public water system to prepare for and withstand the effects of natural hazards, extreme weather events, and cyber security threats.

Funding must be used for the planning, design, construction, implementation, operation, or maintenance of a program or project that increases resilience of public water systems to natural hazards and extreme weather events or reduces cybersecurity vulnerabilities. Examples of possible projects include, but are not limited to the following:

- Conservation of water or the enhancement of water use efficiency (e.g., conducting water audits, installing water metering, and water reuse).
- Modification or relocation of existing drinking water system infrastructure made, or that is at risk of being significantly impaired by natural hazards or extreme weather events, including risks to drinking water from flooding; (e.g., building flood protection infrastructure, elevation of electrical panels at a lift station to prevent flooding damage, physical hardening, elevation of treatment plants, and reinforcement of water towers to prevent tornado damage).
- Design or construction of new or modified desalination facilities to serve existing communities.
- Enhancement of water supply though watershed management and source water protection (e.g., developing and implementing watershed plans, conducting source water assessments, and public education).
- Enhancement of energy efficiency in the conveyance or treatment of drinking water (e.g., energy use monitoring, energy audits, and technology upgrades).
- Development and implementation of measures to increase the resilience of the drinking water system to natural hazards and extreme weather events; or to reduce cybersecurity vulnerabilities (e.g., conducting cyber risk assessment and implementing priority cybersecurity practices, infrastructure and technological improvements, larger capacity water storage tanks, relocation or deepening of wells, updating extreme weather or natural disaster risk and 7 resilience assessments, and improving emergency response plans based on the findings of a risk and resilience assessment).
- Formation of regional water partnerships to collaboratively address documented water shortages (e.g., informal or formal agreement between two or more public water systems to address shared drinking water system issues of drought, flooding, contamination, etc.).

All applications should describe the proposed approach to providing public education and conduct outreach.

Applications must address one, and only one, of the two National Priority Areas listed below. Applications that address more than one National Priority Areas in a single application will not be reviewed.

- National Priority Area 1: Midsize Community Infrastructure Investments for Drinking Water System Resilience
    - Under this National Priority Area, the funding agency is soliciting applications from public water systems that serve communities with a population between 10,000 and 100,000 individuals for projects that enable midsize drinking water systems to implement measures to improve resiliency.
- National Priority Area 2: Large Community Infrastructure Investments for Drinking Water System Resilience
    - Under this National Priority Area, the funding agency is soliciting applications from public water systems that serve communities with a population of 100,000 individuals or more for projects that enable large drinking water systems to implement measures to improve resiliency.

Applications must include documentation prepared by a Federal, State, regional, or local government agency of the natural hazard risk, risk for extreme weather events, or potential cybersecurity vulnerability to the area where the proposed program or project is to be located. Applications must include a description and the date(s) of any recent natural hazards, extreme weather events, or cybersecurity events that have affected the water system. Applicants that have not experienced a recent natural hazard, extreme weather event, or cybersecurity event must indicate that in the application and may describe, if applicable, their assessment of potential future risks of natural hazards, extreme weather events, or cybersecurity events, that may affect the water system.

Applicant Eligibility

Eligible applicants are public water systems that serve a community with a population of 10,000 or more.

The Safe Drinking Water Act 42 USC Section 300f(4)(A) defines a public water system as, “a system for the provision to the public of water for human consumption through pipes or other constructed conveyances, if such system has at least fifteen service connections or regularly serves at least twenty-five individuals. Such term includes (i) any collection, treatment, storage, and distribution facilities under control of the operator of such system and used primarily in connection with such system, and (ii) any collection or pretreatment storage facilities not under such control which are used primarily in connection with such system.”

A midsize community is identified in Section 1459F(f)(2) of the SDWA as one that has a population of equal to or greater than 10,000 individuals and fewer than 100,000 individuals, and a large community is identified as one that has a population equal to or greater than 100,000 individuals.

Funding

In FY 2025, approximately $9.5 million is available to support an estimated 6 awards ranging from $1,187,500 to $2,375,000 through this program.

Applications for awards under National Priority Area 1 cannot request more than $1,187,500 in federal funds; and applications for awards under National Priority Area 2 cannot request more than $2,375,000 in federal funds. Applications that request more than the maximum amount of federal funds for the National Priority Area it addresses will not be reviewed.

The funding agency anticipates awarding approximately four assistance agreements under National Priority Area 1, ranging from approximately $1,000,000 to no more than $1,187,500. It is anticipated that the total amount of all awards under National Priority Area 1 will be approximately $4,750,000 in federal funds, with project periods of one to four years, depending on the amount requested and the overall size and scope of the project(s).

The funding agency anticipates awarding approximately two assistance agreements under National Priority Area 2 ranging from approximately $2,000,000 to no more than $2,375,000. It is anticipated that the total amount of all awards under National Priority Area 2 will be approximately $4,750,000 in federal funds, with project periods of one to four years, depending on the amount requested and the overall size and scope of the project(s).

SDWA 1459F(f)2 authorizes 50 percent of the total amount of federal funding available under this announcement to be awarded to eligible midsize community water systems, and 50 percent of the total amount of federal funding available under this announcement to be awarded to eligible large size community water systems. Anticipated notification of selection is in March 2026, and anticipated award notification is in May 2026.

Matching and Cost Sharing

Applicants must demonstrate in their proposal how they will meet the minimum cost share requirement of 10% of the total project cost (federal plus non-federal match) to be considered eligible for this program.

Contact Information

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https://www.epa.gov/dwcapacity/midsize-and-large-drinking-water-system-infrastructure-resilience-and-sustainability

FEDERAL
GRANT PROFILE

Department: U.S. Environmental Protection Agency
Agency: Office of Water and Wastewater Management

FY 2025 Water Infrastructure Finance and Innovation Act (WIFIA) Program

Grant Overview

The purpose of this program is to accelerate investment in the nation's water, wastewater, and stormwater infrastructure by providing long-term, low-cost, supplemental credit assistance under customized terms to creditworthy water infrastructure projects of national and regional significance. Eligible applicants are local, state, tribal, and federal government entities, partnerships and joint ventures, corporations and trusts, and state infrastructure financing authorities.

Program History

	Total Funding	# of Awards
2023	$13 billion	31
2022	$14 billion	42

Key Information

Total Funding: $6.5 billion
Award Range: Varies
Match: 51%
Solicitation date: November 20, 2025
Proposal due: Rolling

- Prospective borrowers seeking a WIFIA loan must submit an LOI describing the project fundamentals and addressing the WIFIA selection criteria.

https://www.epa.gov/wifia

Awardee Profile

City of Lake Oswego, OR

AMOUNT: $123 million
YEAR: 2023

The purpose of the project is to modernize Lake Oswego's Wastewater Treatment Facility by increasing the system's ability to withstand storm events, reducing energy consumption and reducing the risk of untreated wastewater spilling into the Willamette River.

Department: U.S. Environmental Protection Agency
Agency: Office of Water and Wastewater Management

FY 2025 Water Infrastructure Finance and Innovation Act (WIFIA) Program

Detailed Summary

The purpose of this program is to accelerate investment in the nation's water, wastewater, and stormwater infrastructure by providing long-term, low-cost, supplemental credit assistance under customized terms to creditworthy water infrastructure projects of national and regional significance. This program is implementing the following five key priorities of the funding agency:

- Providing Safe Drinking Water and Improving Water Quality: Project types are wide-ranging and include, but are not limited to, projects that: improve water quality, support compliance with drinking water standards and wastewater permit requirements, reduce stormwater runoff, modernize aging water infrastructure, address PFAS and other emerging contaminants, and remove lead service lines.
- Pursuing Energy Independence, Exploration, Development, or Production: EPA encourages the submission of projects that serve populations in regions impacted by significant energy exploration, development, or production. These projects can help communities pursue energy independence and lower energy costs for communities.
- Advancing Local, Regional, and State Water Priorities: EPA will partner with localities, regions, and states across the country to advance durable water infrastructure projects that address the critical needs of all communities, especially for small and rural communities.
- Supporting Water Sector Innovation: EPA is prioritizing projects that incorporate new or innovative technology, which can play a significant role in helping states, tribes, and communities ensure the provision of clean, safe, and reliable water supplies. In particular, water reuse technology solves a variety of water challenges, such as expanding water resources to support economic development (e.g., artificial intelligence data centers) and alleviating the effects of drought. Other examples of new or innovative technology include, but are not limited to, desalination and cybersecurity enhancements.
- Promoting Economic Growth for American Industries: Reliable water infrastructure not only benefits residents, but also companies that depend on water resources to maintain and expand operations. Without durable water supplies, American industries, including the automotive, electronic, mining, and artificial intelligence sectors, cannot thrive. EPA encourages prospective borrowers to demonstrate how projects will generate economic and public benefits, such as supporting international commerce, increasing domestic manufacturing, or accelerating economic growth.

The WIFIA program can fund development and implementation activities for eligible projects:

- A wide range of wastewater, stormwater, and nonpoint source projects that are eligible under the Clean Water State Revolving Fund (CWSRF)
- A wide range of drinking water infrastructure projects – including treatment, transmission and distribution, source, storage, consolidation/partnerships, and the creation of new systems – that are eligible under the Drinking Water State Revolving Fund (DWSRF)
- Projects for repair, rehabilitation, or replacement of drinking water, wastewater, or stormwater infrastructure
- Energy efficiency enhancements for a public water system or publicly owned treatment works
- Desalination, aquifer storage and recovery, water recycling, or other projects to provide an alternative water supply and reduce aquifer depletion
- Drought prevention, reduction, or mitigation projects
- Acquisition of real property or an interest in real property, in certain circumstances
- A combination of drinking water and wastewater projects submitted by a state infrastructure financing authority
- A combination of eligible projects, secured by a common security pledge, for which a single entity, or a combination of eligible entities, submits a single application

Eligible project costs are costs associated with the following activities:

- Development-phase activities, including planning, feasibility analysis (including any related analysis necessary to carry out an eligible project), revenue forecasting, environmental review, permitting, preliminary engineering and design work, and other preconstruction activities
- Construction, reconstruction, rehabilitation, and replacement activities
- The acquisition of real property or an interest in real property (including water rights, land relating to the project, and improvements to land), environmental mitigation, construction contingencies and acquisition of equipment
- Capitalized interest necessary to meet market requirements, reasonably required reserve funds, capital issuance expenses, and other carrying costs during construction. Capitalized interest on WIFIA credit assistance may not be included as an eligible project cost

Applicant Eligibility

Eligible applicants are local, state, tribal, and federal government entities, partnerships and joint ventures, corporations and trusts, and state infrastructure financing authorities.

Public sponsorship is required for projects undertaken by an entity that is not a state or local government or agency or instrumentality of a state or local government, or a tribal government or consortium of tribal governments.

Funding

In FY 2025, approximately $6.5 billion is available to help finance an unspecified number of direct loans or loan guarantees. Projects must have eligible costs that are reasonably anticipated to be equal to or exceed $20 million, or for small communities (serving not more than 25,000 individuals), project costs that are reasonably anticipated to equal or exceed $5 million.

Matching and Cost Sharing

In general, applicants must provide 51% of the project costs. The maximum amount of WIFIA credit assistance to a project is 49% of eligible project costs in almost all instances. For small communities who face significant water infrastructure challenges and economic or administrative hardships accessing funding and financing, the WIFIA program may provide credit assistance up to a maximum of 80% of eligible project costs.

Contact Information

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FEDERAL
GRANT PROFILE

Department: U.S. Environmental Protection Agency
Agency: Office of Water Management

FY 2025 Water Technical Assistance (WaterTA)

Grant Overview

The purpose of this program is to ensure all communities have access to clean, safe, and reliable water by providing technical assistance that will help communities to address challenges in providing safe drinking water, wastewater, and stormwater services to their residents. Rather than providing monetary awards, this program will provide free technical assistance services that will support communities and their water utilities. Eligible applicants are local governments and communities; drinking water, wastewater and stormwater utilities and systems; states and territories; tribes; and nongovernmental organizations.

Program History

Program history is unavailable.

Key Information

Total Funding: Rather than providing monetary awards, this program will provide free technical assistance services
Match: Not required
Proposal due: Rolling

https://www.epa.gov/water-infrastructure/water-technical-assistance-waterta

Awardee Profile

Gila County, Arizona

YEAR: 2024

Technical assistance was provided to help launch the Cesspool Remediation Project, funded through the Water Infrastructure Finance Authority of Arizona (WIFA). This initiative aims to protect public health and enhance community safety by addressing and replacing aging septic systems and cesspools on private properties.

Department: U.S. Environmental Protection Agency
Agency: Office of Water Management

FY 2025 Water Technical Assistance (WaterTA)

Detailed Summary

The purpose of this program is to ensure all communities have access to clean, safe, and reliable water by providing technical assistance that will help communities to address challenges in providing safe drinking water, wastewater, and stormwater services to their residents. Rather than providing monetary awards, this program will provide free technical assistance services that will support communities and their water utilities to:

- Identify lead pipes for removal
- Enhance resilience against cybersecurity threats
- Identify climate adaptation strategies
- Provide resources for workforce development
- Address stormwater challenges
- Comply with the Safe Drinking Water and Clean Water Acts

The program aims to assist communities with applications for federal funding, quality infrastructure, and reliable water services in partnership with drinking water, wastewater, and stormwater utilities, and local governments. The program's ongoing TA initiatives include:

- Environmental finance centers
- Training and technical assistance for small systems
- Rural, small, and tribal (RST) technical assistance for wastewater systems
- Creating resilience water utilities (CRWU)
- Area-wide optimization system (AWOP)
- Water infrastructure and resiliency finance center
- Cybersecurity
- Drinking water rule implementation and compliance assistance
- Water resilience
- Drinking water capacity development
- Utility workforce development

TA will be provided for the following types of systems/projects:

- Drinking water
- Wastewater
- Stormwater
- Source water protection
- Nonpoint source
- Decentralized wastewater/septic systems
- Multiple types of systems/projects

Applicant Eligibility

Eligible applicants are local governments/communities, drinking water utilities/systems, wastewater utilities/systems, stormwater utilities/systems, states and territories, tribes, and non-governmental organizations.

Funding

Rather than providing monetary awards, this program will provide free technical assistance services that will support communities and their water utilities.

Matching and Cost Sharing

There are no matching requirements for this program.

Contact Information

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https://www.epa.gov/water-infrastructure/water-technical-assistance-waterta