



IDAHO  
**WATER  
USERS**  
ASSOCIATION

## **Infrastructure Funding Packet**

85<sup>th</sup> Annual Convention

January 17-20, 2022

# Partnering with public and private clients to turn challenges into opportunities across Idaho

Northside Canal Company



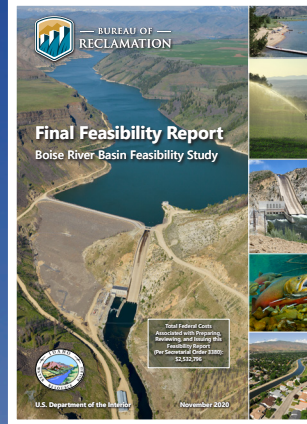
Head of the U Hydroelectric Project

Twin Falls Canal Company



Kinyon Pond Re-Regulation Reservoir

Bureau of Reclamation



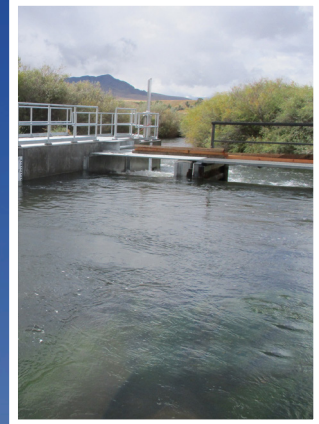
Boise River Feasibility Study – Anderson Ranch Dam and Reservoir

Northside Canal Company



Canal Lining below Headworks at Milner Dam

Idaho Power Company



Pahsimeroi River – Lower Hatchery Diversion Fishway

**Jacobs**

Challenging today.  
Reinventing tomorrow.

Local Contact: John Barker  
208-863-6580 | john.barker@jacobs.com  
999 W. Main St., Ste. 1200, Boise, ID 83702

[www.jacobs.com](http://www.jacobs.com)



## Our Jacobs

At Jacobs, we're working to solve the world's most critical problems for thriving cities, resilient environments, mission-critical outcomes, operational advancement, scientific discovery and cutting-edge manufacturing. At the local level, we work with federal, state, municipal, commercial, and irrigation district clients of all sizes on projects to upgrade aging infrastructure and address the challenges associated with our ever-changing environment and resources. With \$14 billion in revenue and a talent force of approximately 55,000, Jacobs provides a full spectrum of professional services including consulting, technical, scientific and project delivery for the government and private sector.

Jacobs leads the global professional services sector providing solutions for a more connected, sustainable world.



### BY THE NUMBERS NATIONALLY

**40+**

COUNTRIES

**55K**

TALENT  
FORCE

**400**

OFFICES

**Net zero**

CARBON FOR  
OPERATIONS AND  
BUSINESS TRAVEL

**\$2.5B**

IN CLIENT SAVINGS

**\$22.8B**

IN BACKLOG

**\$14B**

ANNUAL  
REVENUE



### BY THE NUMBERS LOCALLY

**1950**

BEGINNING OF BOISE-  
BASED PRESENCE

**272**

IDAHO STAFF

**\$20M**

ANNUAL  
REVENUE



### FOCUS AREAS FOR IDAHO COMMUNITIES

IRRIGATION

WATER CONVEYANCE &  
STORAGE

DAMS & HYDROPOWER

FISH PASSAGE AND  
STREAM RESTORATION

WASTEWATER  
TREATMENT

TRANSPORTATION

WATER RESOURCES

ENVIRONMENTAL  
DOCUMENTATION AND  
PERMITTING

### FOR MORE INFORMATION

#### Investors:

Jonathan Doros  
+ 1.817.239.3457  
jonathan.doros@jacobs.com

#### Career opportunities:

www.jacobs.com/careers

#### Media:

Kerrie Sparks  
kerrie.sparks@jacobs.com

#### Headquarters:

1999 Bryan St., Ste. 1200  
Dallas, TX 75201 USA  
+ 1.214.583.8500

#### Local Contact

John Barker  
208-863-6580  
john.barker@jacobs.com  
999 W. Main St., Ste. 1200  
Boise, ID 83702 USA



# RH2 Engineering

Full-Service | Client-Focused

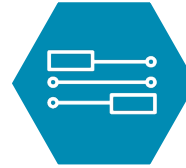
Providing municipal engineering services since 1978



Water



Wastewater



Electrical & Controls



Stormwater



Transportation



Irrigation



Environmental & Geotechnical



Risk & Resilience

**Call Don to talk about your next project today!**

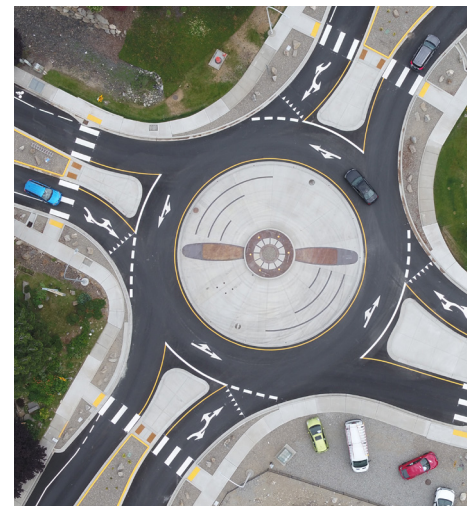


**Donald Popoff, PE**  
Meridian Office Manager

C: 208.807.0015

O: 208.563.2280

dpopoff@rh2.com



**RH2 Engineering**  
3597 E Monarch Sky Lane  
Suite 240  
Meridian, Idaho 83646  
www.rh2.com

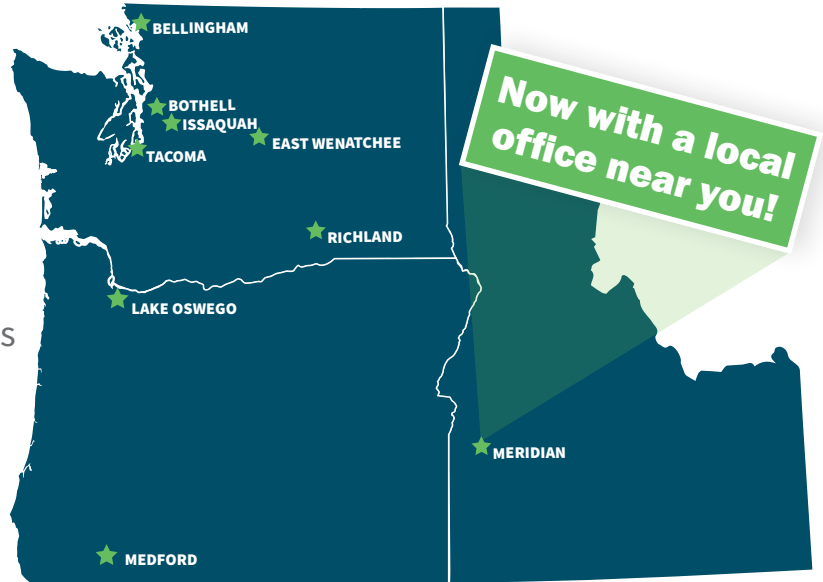


# Firm Profile

Founded in 1978, RH2 is an innovative, full-service engineering firm specializing in public infrastructure projects. Today, we have more than 100 professionals in nine offices within Idaho, Oregon, and Washington.

## Benefits of Working with RH2

- ✓ Quick to respond
- ✓ Easy to access
- ✓ Seamless coordination among multiple disciplines
- ✓ Diverse in-house expertise
- ✓ Quality designs leads to low change orders



## Areas of Expertise

### Municipal Engineering

- Conceptual Design and Master Planning
- Site Development and Analysis
- Peer Review and Value Engineering
- CIP Planning and Estimating
- Interagency Coordination and Permitting
- Construction Contract Administration and Observation

### Utility and Transportation Engineering

- Water, Sewer, and Storm Treatment, Pumping, Storage, and Pipelines
- Infrastructure Rehabilitation and Replacement Review
- Stormwater Engineering and Reports
- Utility Master Planning
- Hydraulic/Hydrological Modeling
- Emergency and Seismic Resiliency Planning
- Source Development and Water Rights
- Road, Bridge, and Trail Design
- Signal and Illumination Design
- Traffic Studies

### Structural Engineering

- Structural Design and Review
- Seismic Evaluation and Retrofit

### Electrical and Control

- Telemetry and SCADA Services
- HMI and PLC Programming
- Control System Design and Implementation
- Electrical and Standby Power Supply

### Environmental and Geologic Services

- Geologic and Hydrologic Services
- Dewatering and Infiltration Analysis
- Stream/Habitat Restoration
- Wetland Delineation and Biological Assessments
- Stormwater Reports and Facility Design
- Permitting

### Specialty Services

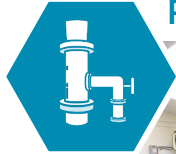
- Hydrant Flow Testing
- Condition Assessment and Asset Management
- Energy Efficiency and Vibration Analysis
- Corrosion Engineering and Cathodic Protection
- 3D Design and GIS



# Irrigation Services



## Pipeline Design



## Pump Station Design



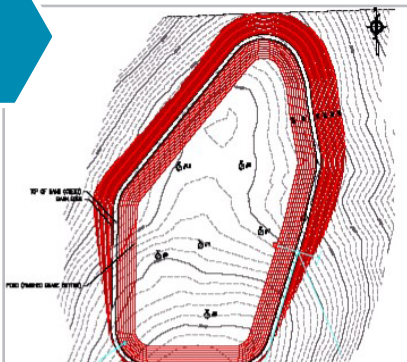
## Hydraulic Modeling



## Electrical, Telemetry, Controls



## GIS and Mapping Services



## Structural



## Environmental and Geotechnical



# RH2

Use this QR Code  
to find out more  
about RH2's  
Irrigation Services



# Successful Projects for Irrigation Clients

## Sunnyside Valley Irrigation District

- ✓ Phased improvements
- ✓ Hydraulic modeling
- ✓ Converted 15 miles to enclosed pressurized main
- ✓ 17 miles of new 6" to 78" pressurized main
- ✓ Open cut installation of BNSF railroad crossing
- ✓ 15 CFS pump station

## Greater Wenatchee Irrigation District

- ✓ Comprehensive Water Conservation Plan
- ✓ Hydraulic modeling
- ✓ Pipe capacity and energy efficiency analysis
- ✓ Reduction of energy loads
- ✓ GIS vicinity maps and detailed operations maps

## Kennewick Irrigation District

- ✓ 6,300 gpm BPS and 1,750 gpm BPS
- ✓ Yakima River freshwater intake
- ✓ 15 miles of pipeline and 2 reservoirs
- ✓ Reduced costs with specialty contractors
- ✓ Value engineering
- ✓ Services during construction

We have decades of experience supporting irrigation districts and would welcome the opportunity to discuss our qualifications in more detail.



# Nonpoint Source Funding

## Considerations for Application Ranking

This document recommends elements Basin Advisory Groups (BAGs) might consider when reviewing and ranking applications for Nonpoint Source grant funds. Nonpoint Source grant funds are available through the state Agricultural BMP fund and through Federal §319 Grant program. These grant funds can be used to provide direct project support or support of public or private nonprofit organizations organized for the purpose of implementing projects to reduce Nonpoint Source pollution.

The elements below are intended to provide consistency and transparency for use in thoughtful and objective application review, deliberation, and selection.

This document will be available for BAGs, project applicants, and others who may be interested in DEQ's priorities as they relate to funding projects that address nonpoint source pollution across the state of Idaho.

### *Nonpoint Source Funding Considerations for Ranking*

- Is there a clear water quality and funding need?
- Where is the proposal area in relationship to a 303(d) listed waterbody, identified water quality concern, Nitrate Priority Area (NPA), or other point of concern and does the project have a strong likelihood of improving water quality?
- What are the beneficial uses, pollutants, and approved TMDL(s) and or watershed plan(s) being addressed through implementation of the proposal?
- Is there an associated conservation plan, implementation plan, or other on-farm or watershed scale plan.
- Are there calculated Load Reduction Estimates (LRE) and are the expected costs reasonable in proportion to expected benefits.
- What is the expected lifespan of the project and is there reasonable assurance that the project will meet the expected lifespan? This would include plant maintenance (i.e. land sales, operation and maintenance costs, plant care and survivability etc.).
- Is this a shovel ready project with a reasonable implementation schedule and guaranteed match? Can they spend the amount of money they are asking for in a reasonable period of time?
- Does the applicant have sufficient knowledge, experience, and capability to implement 319 or State Ag BMP funded projects; have they successfully completed 319 or State Ag BMP funded projects in the past? If so, were the projects completed and money spent within the contract period, was the contract followed and work completed?
- Does the project propose to monitor BMP effectiveness and share the results with the public?
- Does the project include an educational outreach component to support long-term community support and stewardship?
- Does the application demonstrate community support for implementation of the project?

For additional information, contact  
Julia Achabal, Nonpoint Source Statewide Coordinator  
IDEQ, State Office  
1410 North Hilton, Boise, Idaho 83706  
(208) 373-0321  
[julia.achabal@deq.idaho.gov](mailto:julia.achabal@deq.idaho.gov)





# Cooperative Watershed Management Program

## Cooperative Watershed Management Program

Reclamation's WaterSMART Cooperative Watershed Management Program (CWMP) provides funding to grassroots, local watershed groups to encourage diverse stakeholders to develop collaborative solutions to address their water management needs. A watershed group is a self-sustaining, non-regulatory group that is composed of a diverse array of stakeholders, which may include, but is not limited to, private property owners; non-profit organizations; Federal, state, or local agencies; and tribes. Funding is provided to support watershed groups on a competitive basis for the development of new watershed groups, watershed restoration planning, and watershed management project design.

### Program Overview

In 2012, Reclamation began providing funding for the development of watershed groups and watershed restoration planning. As part of program activities, applicants may use funding to perform stakeholder outreach; develop bylaws, a mission statement, watershed management project concepts, and a watershed restoration plan; and complete watershed management project design work.

### Eligible Applicants (as of FY21 funding opportunity)

New Watershed Group: States, Indian tribes, local and special districts (e.g., irrigation and water districts, etc.), local governmental entities, interstate organizations, and non-profit organizations.

Existing Watershed Groups: In order to be eligible to receive an award for funding as an Existing Watershed Group, the applicant must be an eligible entity, as described immediately above for New Watershed Groups, and must either be: (1) An Existing Watershed Group, (i.e., a grassroots, non-regulatory legal entity that otherwise meets the definition of a watershed group as described above; or (2) a participant in an Existing Watershed Group.

### Funding and Timing (as of FY21 funding opportunity)

Applicants may request Federal funding of up to \$100,000 with no non-Federal cost-share required.

Reclamation will award a successful applicant up to \$50,000 per year for a period of up to 2 years, with no non-Federal cost-share required.

As of January 2022, Reclamation does not have Fiscal Year 2022 appropriations. The President's FY 2022 budget request included and \$2.25 million for the Cooperative Watershed Management Program. The Cooperative Watershed Management Program received \$100 million over 5 years in the Bipartisan Infrastructure Law.

The next Cooperative Watershed Management Program funding opportunity is expected in late January 2022.

### Evaluation Criteria (as of FY21 funding opportunity)

Scoring Summary	Points
Watershed Group Diversity and Geographic Scope	30
Addressing Critical Watershed Needs	35
Implementation and Results	25
Presidential and Department of the Interior Priorities	10
<b>Total</b>	<b>100</b>

### Additional Information

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

Leah Meeks, Water Conservation Program,  
[lmeeks@usbr.gov](mailto:lmeeks@usbr.gov), 208-378-5025



## State Revolving Fund (SRF) Program

**Description:** Providing below-market-rate interest loans to help repair or build new drinking water or wastewater facilities and/or non-point source projects.

**Timing:** Projects are funded on a fiscal year cycle (i.e. July 1 to June 30). Letters of interest are due mid-January each year. Projects are then ranked for award during the upcoming fiscal year.

**Funding Available:** July 1 of each fiscal year.

**Scoring / Review Criteria:** Visit the Grants & Loans webpage (<https://www.deq.idaho.gov/water-quality/grants-and-loans/>). In the resources section, there are “2023 Letters of Interest Forms” and “Letters of Interest Rating Forms.” These forms can change slightly from year to year, but include the current criteria.

**Additional Information:** <https://www.deq.idaho.gov/water-quality/grants-and-loans/construction-loans/>



# Drought Response Program: Projects

The Bureau of Reclamation's WaterSMART Drought Response Program supports a proactive approach to drought. It provides assistance to water users for drought contingency planning and to implement projects that build long-term resiliency to drought.

Program areas of the WaterSMART Drought Response Program include Drought Contingency Planning, Drought Resiliency Projects, and Emergency Response Actions. Drought Contingency Planning and Drought Resiliency Projects are offered through competitive Notice of Funding Opportunities (NOFOs).

## Drought Resiliency Projects

### Program Overview

Through the Drought Resiliency Projects (DRP) grants, Reclamation provides financial assistance to help communities prepare for and respond to drought. Drought Resiliency Projects are designed to increase the reliability of water supplies or improve water management. Eligible project types include:

- Infrastructure improvements such as, but not limited to, system modifications and improvements, water storage, recharge, and development of alternative supplies.
- Decision support tools, including drought forecasting tools, and water measurement and monitoring equipment.

### Eligible Applicants (from FY 2022 NOFO)

Category A applicants: States, Indian Tribes, irrigation districts, and water districts; State, regional, or local authorities, the members of which include one or more organizations with water or power delivery authority; and other organizations with water or power delivery authority.

Category B applicants: Non-profit conservation organizations that are acting in partnership and with the agreement of an entity described in Category A.

### Funding and Timing

Under the FY 2022 NOFO, Applicants could request Federal funding up to \$500,000 for projects to be

completed within 2 years, or up to \$2,000,000 for projects to be completed within 3 years, with a non-Federal cost share of 50% or more of the total project cost.

The President's FY 2022 budget request included \$16.5 million for the Drought Response Program.

Reclamation anticipates posting the next Drought Resiliency Projects NOFO in April 2022.

### Evaluation Criteria (from FY 2022 NOFO, subject to change in future NOFOs)

Scoring Summary	Points
Project Benefits	30
Sustainability and Supplemental Benefits	20
Drought Planning and Preparedness	15
Severity of Actual or Potential Drought Impacts to be Addressed by the Project	15
Project Implementation	10
Nexus to Reclamation	10
<b>Total</b>	<b>100</b>

### Additional Information

<https://www.usbr.gov/drought/projects.html>

Leah Meeks, Water Conservation Program,  
[lmeeks@usbr.gov](mailto:lmeeks@usbr.gov), 208-378-5025



# Environmental Water Resources Projects

## Environmental Water Resources Projects

### Program Overview

Environmental Water Resources Projects eligible projects include:

- Water conservation and efficiency projects that increase reliability for ecological values,
- Improvements to mitigate drought-related impacts to ecological values,
- Watershed management or restoration projects benefitting ecological values, and
- Projects to improve the conditions of a natural feature or a nature-based feature.

### Eligible Applicants

Category A applicants: States, Indian Tribes, irrigation districts, and water districts; State, regional, or local authorities, the members of which include one or more organizations with water or power delivery authority; and other organizations with water or power delivery authority.

Category B applicants: Non-profit conservation organizations, including watershed groups as defined in the Cooperative Watershed Management Act, Section 6001, that are acting in partnership with, and with the agreement of, an entity described in Category A.

Category C applicants: Non-profit conservation organizations submitting an application for a project to improve the condition of a natural feature such as wetlands on Federal land without a Category A partner must demonstrate that entities described in Category A from the applicable service area have been notified and do not object to the project.

### Funding and Timing

Applicants may request Federal funding up to \$2,000,000 for projects to be completed within 3 years, with a non-

Federal cost share of 50% or more of the total project cost. Projects that meet additional requirements may qualify for up to 75 percent Federal cost-share contribution.

As of January 2022, Reclamation does not know Fiscal Year 2022 appropriations. The President's FY 2022 budget request included \$15 million for WaterSMART Grants and \$2.25 million for the Cooperative Watershed Management Program. The WaterSMART Grants program received \$400 million in the Bipartisan Infrastructure Law and the Cooperative Watershed Management Program received \$100 million over 5 years.

The next funding opportunity is expected in May 2022.

### Evaluation Criteria (from FY 2022 opportunity)

Scoring Summary	Points
Project Benefits	35
Collaborative Project Planning	25
Stakeholder Support	15
Readiness to Proceed	10
Performance Measures	5
Presidential and Department of the Interior Priorities	10
<b>Total</b>	<b>100</b>

### Additional Information

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

Leah Meeks, Water Conservation Program,  
[lmeeks@usbr.gov](mailto:lmeeks@usbr.gov), 208-378-5025



# Status of Reclamation Funding Opportunities

Program	Eligible Applicants	Federal/Non-Federal Cost Share	Current Status
<p><b>Water and Energy Efficiency Grants (Water Resources Planning Office)</b></p> <p>On-the-ground water management improvement projects, including projects that conserve water and address water supply reliability.</p>	<p>States, Indian tribes, irrigation districts, water districts, or other organizations with water or power delivery authority located in the Western United States or United States Territories specifically: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, and Wyoming (the "Western United States"), and American Samoa, Guam, the Northern Mariana Islands, the Virgin Islands, and Puerto Rico ("Territories") (collectively "Western United States or Territories").</p>	<p>Selected applicants may receive up to \$500,000 in Federal funds for projects to be completed within two years; or up to \$2 million in Federal funds for projects to be completed within three years.</p> <p>Non-Federal Cost Share: 50% or greater.</p>	<p>The fiscal year 2022 funding opportunity was posted August 4, 2021. Applications were due on November 3, 2021.</p>
<p><b>Small-Scale Water Efficiency Projects (Water Resources Planning Office)</b></p> <p>Small water efficiency improvements that have been identified through previous planning efforts.</p>	<p>Nonprofit conservation organizations that are acting in partnership and with the agreement of an entity described above.</p>	<p>Selected applicants may receive up to \$75,000 in Federal funds or projects to be completed within two years.</p> <p>Non-Federal Cost Share: 50% or greater.</p>	<p>Fiscal year 2021 selections were announced on August 31, 2021.</p> <p>The fiscal year 2022 funding opportunity schedule is in development.</p>
<p><b>Water Marketing Strategy Grants (Water Resources Planning Office)</b></p> <p>Planning activities to develop water marketing strategies that establish or expand water markets or water marketing activities between willing participants.</p>		<p>Selected applicants may receive up to \$200,000 in Federal funds for projects to be completed within two years; or up to \$400,000 in Federal funds for projects to be completed within three years.</p> <p>Non-Federal Cost Share: 50% or greater.</p>	<p>Fiscal year 2021 selections were announced July 1, 2021.</p> <p>The fiscal year 2022 funding opportunity schedule is in development.</p>
<p><b>Drought Resiliency Projects (Water Resources Planning Office)</b></p> <p>Funding for on-the-ground projects and modeling tools that will increase water reliability and improve water management.</p>		<p>Selected applicants may receive up to \$500,000 in Federal funds for projects to be completed within two years; or up to \$2,000,000 in Federal funds for projects to be completed within three years.</p> <p>Non-Federal Cost Share: 50% or greater.</p>	<p>The fiscal year 2022 funding opportunity was posted July 31, 2021. Applications were due on October 5, 2021.</p>

Program	Eligible Applicants	Federal/Non-Federal Cost Share	Current Status
<p><b>Environmental Water Resources Projects (Water Resources Planning Office)</b></p> <p>Environmental Water Resources Projects, including water conservation and efficiency projects that result in quantifiable and sustained water savings and benefit ecological values; water management or infrastructure improvements to mitigate drought-related impacts to ecological values; and watershed management or restoration projects benefitting ecological values that have a nexus to water resources or water resources management.</p>	<p>Category A: States, Indian tribes, irrigation districts, water districts, or other organizations with water or power delivery authority.</p> <p>Category B: Nonprofit conservation organizations that are acting in partnership and with the agreement of an entity described above.</p> <p>Category C: Nonprofit conservation organizations submitting an application for a project to improve the condition of a natural feature without a category A partner must demonstrate that entities described in Category A in the applicable service area have been notified of the project and do not object.</p> <p>Applicants must be located in the Western United States or United States Territories specifically: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, and Wyoming (the "Western United States"), and American Samoa, Guam, the Northern Mariana Islands, the Virgin Islands, and Puerto Rico ("Territories") (collectively "Western United States or Territories").</p>	<p>Selected applicants may receive up to \$2 million in Federal funds for a project to be completed within three years.</p> <p>Non-Federal Cost Share: 25% or greater. Applicants must meet requirements outlined in the funding opportunity to be eligible for a 75% Federal share.</p>	<p>The fiscal year 2022 funding opportunity was posted to August 4, 2021. Applications are due on December 9, 2021.</p>
<p><b>Cooperative Watershed Management Program - Phase I (Water Resources Planning Office)</b></p> <p>Watershed group development, watershed restoration planning, and watershed management project design.</p>	<p>States, Indian tribes, local and special districts (e.g., irrigation and water districts), local governmental entities, and non-profit organizations that are located in the Western United States or Territories.</p>	<p>Selected applicants may receive up to \$100,000 in Federal funds. Funds may be awarded to an applicant per year, for a period of up to two years.</p> <p>Non-Federal Cost Share: No non-Federal cost-share required.</p>	<p>Fiscal year 2021 selections were announced June 15, 2021.</p> <p>The fiscal year 2022 funding opportunity schedule is in development.</p>
<p><b>Title XVI Authorized Projects (Water Resources Planning Office)</b></p> <p>Funding for planning, design, and construction of specific congressionally authorized water recycling and reuse projects.</p>	<p>Sponsors of water reclamation and reuse projects specifically authorized for funding under Title XVI of P.L. 102-575.</p>	<p>Selected applicants may receive between \$1 million and \$6 million in Federal funds.</p> <p>Non-Federal Cost Share: 75% or greater.</p>	<p>Fiscal year 2021 selections were announced January 19, 2021.</p> <p>The fiscal year 2022 funding opportunity schedule is in development.</p>

Program	Eligible Applicants	Federal/Non-Federal Cost Share	Current Status
<p><b>Title XVI Water Infrastructure Improvements for the Nation Act (WIIN Act) Water Reclamation and Reuse Projects (Water Resources Planning Office)</b></p> <p>Funding for planning, design, and construction of Water Infrastructure Improvements for the Nation Act water recycling and reuse projects.</p>	<p>Sponsors of water reclamation and reuse projects with completed feasibility studies that have been submitted to Reclamation for review.</p>	<p>Selected applicants may receive between \$1 million - \$6 million in Federal funds.</p> <p>Non-Federal Cost Share: 75% or greater.</p>	<p>Fiscal year 2021 project selections were transmitted to Congress on July 23, 2021. Funding will not be awarded until the projects are named in enacted appropriations legislation.</p> <p>The fiscal year 2022 funding opportunity schedule is in development.</p>
<p><b>Title XVI Feasibility Studies (Water Resources Planning Office)</b></p> <p>Funding for development of new Title XVI water reclamation and reuse project feasibility studies.</p>	<p>Entities with water delivery authority, all located in the Western United States or Territories (except Alaska).</p>	<p>Selected applicants may receive up to \$150,000 in Federal funds for studies to be completed in 18 months; or up to \$450,000 in Federal funds for studies to be completed within three years.</p> <p>Non-Federal Cost Share: 50% or greater.</p>	<p>No funding opportunity is planned this year.</p>
<p><b>Desalination Construction (Water Resources Planning Office)</b></p> <p>Funding for planning, design, and construction of Water Infrastructure Improvements for the Nation Act brackish groundwater and ocean desalination projects.</p>	<p>Sponsors of desalination projects located in the Western United States or Territories (except Alaska and Hawaii) with completed feasibility studies that have been submitted to Reclamation for review.</p>	<p>Selected applicants may receive between \$1 million - \$6 million in Federal funds.</p> <p>Non-Federal Cost Share: 75% or greater.</p>	<p>Fiscal year 2021 project selections were transmitted to Congress on July 23, 2021. Funding will not be awarded until the projects are named in enacted appropriations legislation.</p> <p>The fiscal year 2022 funding opportunity schedule is in development.</p>
<p><b>Drought Contingency Planning (Water Resources Planning Office)</b></p> <p>Funding for development, or update, of comprehensive drought plans.</p>	<p>States, Indian tribes, irrigation districts, water districts, or other organizations with water or power delivery authority located in the Western United States (except Alaska).</p>	<p>Selected applicants may receive up to \$200,000 in Federal funds.</p> <p>Non-Federal Cost Share: 50% or greater.</p>	<p>Fiscal year 2021 selections were announced on April 21, 2021.</p>
<p><b>Applied Science Grants (Water Resources Planning Office)</b></p> <p>Projects to develop hydrologic information and water management tools and to improve modeling and forecasting capabilities.</p>	<p>States, Indian tribes, irrigation districts, water districts, universities, non-profit research institutions, organizations with water or power delivery authority, or non-profit organizations located in the Western United States or Territories.</p>	<p>Selected applicants may receive up to \$200,000 in Federal funds for projects that can be completed within two years.</p> <p>Non-Federal Cost Share: 50% or greater.</p>	<p>Fiscal year 2021 selections were announced September 2, 2021.</p> <p>The fiscal year 2022 funding opportunity schedule is in development.</p>

Program	Eligible Applicants	Federal/Non-Federal Cost Share	Current Status
<p><b>Colorado River Basinwide &amp; Basin States Salinity Control Programs (Upper Colorado Basin Regional Office)</b></p> <p>The Colorado River Basin Salinity Control Program was designed to meet the objectives of the Colorado River Basin water quality standards.</p>	<p>Legal entities that own or operate features to be replaced and/or constructed and capable of contracting with Reclamation.</p> <p>Proposed projects that are located in the Colorado River Basin above Hoover Dam. Projects must use proven technology.</p> <p>Proposed projects cannot be of a nature that creates undue financial risk for Reclamation.</p> <p>Proposed projects must be in an area where salt load can be provided.</p> <p>Proposed projects must provide sufficient pressure and appropriate velocity where topography enables it to allow for the future installations of high efficiency on-farm improvements (i.e. sprinkler systems).</p>	<p>Selected applicants may receive between \$30 million - \$40 million in Federal funding in the Colorado River Basinwide Program.</p> <p>Selected applicants may receive between \$5 million - \$10 million in Federal funding in the Basin States Program.</p> <p>If an entity chooses to help fund their project(s) with additional non-Federal funding, this will create a cost share project with two or more funding sources. The non-Federal funding and the Federal funding shall be spent concurrently at the agreed-upon cost share percentage. This cost share percentage will remain in effect for the life of the agreement.</p>	<p>The funding opportunity is in draft and will be posted June 2022.</p>
<p><b>Columbia-Pacific Northwest Region Water Conservation Field Services Program</b></p> <p>The Water Conservation Field Services Program funds water conservation planning activities with Reclamation partners. The four eligible project types are development or update to water conservation plans, system optimization reviews, design of water management improvements, and demonstration projects. These activities help Reclamation partners strategically address water management.</p>	<p>Irrigation and water districts, Tribes, and state governmental entities with water delivery authority and a defined relationship to one or more authorized Bureau of Reclamation project(s) located within the Columbia-Pacific Northwest Region.</p>	<p>Selected applicants may receive up to \$25,000 in Federal funds for projects to be completed within two years.</p> <p>Non-Federal Cost Share: 50% or greater.</p>	<p>The fiscal year 2022 funding opportunity posting is planned for November 2021.</p> <p>The fiscal year 2022 funding opportunity closing is estimated for two dates: February 2022 and May 2022.</p> <p>Selections targeted for March 2022 and June 2022.</p>
<p><b>Lower Colorado Basin Region Water Conservation Field Services Program</b></p> <p>The Water Conservation Field Services Program funds water conservation planning activities with Reclamation partners. The four eligible project types are development or update to water conservation plans, system optimization reviews, design of water management improvements, and demonstration projects. These activities help Reclamation partners strategically address water management.</p>	<p>Eligible applicants are states, Indian tribes (including Native Hawaiian), irrigation districts, water districts, or other organizations with water or power delivery authority located in the Lower Colorado Region or Hawaii.</p>	<p>Selected applicants may receive up to \$100,000 in Federal funds for projects to be completed within 2 years.</p> <p>Non-Federal Cost Share: 50% or greater.</p>	<p>The latest funding opportunity was a two-year funding opportunity (BOR-LC-21-F002) for fiscal year 2021 and 2022 funding. It was first opened October 6, 2020. The deadline for the fiscal year 2021 funding opportunity was December 7, 2020. The deadline for the fiscal year 2022 funding opportunity was October 8, 2021.</p>



Program	Eligible Applicants	Federal/Non-Federal Cost Share	Current Status
<p><b>Upper Colorado Basin Region Water Conservation Field Services Program</b></p> <p>The Water Conservation Field Services Program funds water conservation planning activities with Reclamation partners. The four eligible project types are development or update to water conservation plans, system optimization reviews, design of water management improvements, and demonstration projects. These activities help Reclamation partners strategically address water management.</p>	<p>Eligible applicants include any state, Indian tribe, irrigation district, water district, or other organization with water or power delivery authority located in the geographic areas covered by the Albuquerque Area Office, Provo Area Office, and Western Colorado Area Office.</p>	<p>Selected applicants may receive up to \$100,000 in Federal funds for projects to be completed within two years.</p> <p>Non-Federal Cost Share: 50% or greater.</p>	<p>The funding opportunity will be posted January 2022 with an open deadline. Funding will start starting February 2022. The program will continue to fund projects until funds run out.</p>
<p><b>Missouri Basin and Arkansas-Rio Grande-Texas Gulf Regions Water Conservation Field Services Program</b></p> <p>The Water Conservation Field Services Program funds water conservation planning activities with Reclamation partners. The four eligible project types are development or update to water conservation plans, system optimization reviews, design of water management improvements, and demonstration projects. These activities help Reclamation partners strategically address water management.</p>	<p>Irrigation and water districts, Indian Tribes, states, regional and local authorities whose members include organizations with water and hydropower delivery and authority, and other organizations with water and hydropower authority. In addition, non-profit conservation organizations that are acting in partnership with the afore-mentioned entities are also eligible. All applicants must be in the Nebraska-Kansas Area Office boundary area.</p>	<p>Selected applicants may receive up to \$100,000 in Federal funds for projects to be completed within two years.</p> <p>Non-Federal Cost Share: 50% or greater.</p>	<p>The fiscal year 2022 funding opportunity is currently being developed. The anticipated posting date and application due date is 4th quarter of 2022.</p>
<p><b>Central Valley Project Habitat &amp; Facility Improvements (California-Great Basin Regional Office)</b></p> <p>Provides funding to enhance chinook salmon and steelhead trout production and associated habitats in the Central Valley, consistent with Public Law (P.L.) 102-575, Title XXXIV, Central Valley Project Improvement Act, Section 3406(b), and 3407(e) and the 2020 Record of Decision implementing the 2019 proposed action and Incidental take statements for the long term operation of the central valley project and state water project.</p>	<p>County governments, special district governments, nonprofits having a 501(c)(3) status with the Internal Revenue Service, other than institutions of higher education, city or township governments, Native American tribal governments (Federally recognized), and state governments.</p>	<p>Selected applicants may receive up to \$40 million per year for three years.</p> <p>Federal cost share is 50% only on fish screens pursuant to Public Law 102-575 section 3406(b)(19).</p> <p>For all other projects, there is no cost share requirement.</p>	<p>The fiscal year 2022 funding opportunity was posted September 2, 2021. Applications were due November 30, 2021</p>
<p><b>Central Valley Project Improvement Act Habitat Restoration Program (California-Great Basin Regional Office)</b></p> <p>Implements actions intended to protect, restore, and enhance special-status species (excluding fish) and their habitats affected by operation of the central valley project, with a special emphasis on federally listed species.</p>	<p>Any non-federal entity can apply.</p>	<p>Selected applicants may receive up to \$1 million in Federal funds for a period up to five years.</p> <p>Non-Federal cost share is not required but is considered in evaluation of the applications.</p> <p>Applicants receive additional scoring points if a cost share is provided.</p>	<p>The planned funding opportunity closing date is March 18, 2022. Selections are expected to be made August 19, 2022. Announcement of award selections is planned for October 3, 2022.</p>

Program	Eligible Applicants	Federal/Non-Federal Cost Share	Current Status
<p><b>Bay-Delta Restoration Program: CALFED Water Use Efficiency Grants (California-Great Basin)</b></p> <p>Through this program, Reclamation provides funding for projects that increase water reliability and improve water management, including the use of expanded technologies and improved capabilities.</p>	<p>Indian tribes, irrigation districts, water districts, or other organizations with water or power delivery authority located in the CALFED Solution area within the State of California.</p>	<p>Selected applicants may receive up to \$500,000 in Federal funds for projects to be completed within two years.</p> <p>Non-Federal Cost Share: At least 50% of costs.</p>	<p>The fiscal year 2021/2022 funding opportunity was posted on November 18, 2020. Fiscal year 2021 applications were due January 18, 2021. Proposals received after January 18, 2021 and before November 30, 2021 will be considered for fiscal year 2022 funding.</p>
<p><b>Agricultural Water Use Efficiency Program (California-Great Basin Regional Office)</b></p> <p>Provides funding to foster water efficiency savings in the agricultural sector specifically. Reclamation collaborates with the Natural Resources Conservation Service and their Environmental Quality Incentives Program to improve on farm water use efficiency.</p>	<p>States, Indian tribes, irrigation districts, water districts, or other organizations with water or power delivery authority located in the Western United States or United States Territories as identified in the Reclamation Act of June 17, 1902, as amended.</p>	<p>Selected applicants may receive up to \$500,000 in Federal funds for projects to be completed within two years.</p> <p>Non-Federal Cost Share: 50% or greater.</p>	<p>The fiscal year 2021 funding opportunity was posted on September 7, 2021. Applications were due by November 1, 2021.</p>
<p><b>Columbia Snake Salmon River Recovery Office (Columbia-Pacific Northwest Regional Office)</b></p> <p>Provides funding to eligible entities in the Grande Ronde and Wallowa Basins to identify and prioritize habitat improvement opportunities, manage and share data, combine research and monitoring efforts with implementation of projects, and support tributary assessments and other planning efforts.</p>	<p>Local governments, special districts, and non-profit organizations.</p>	<p>Selected applicants may receive up to \$1.5 million in Federal funds for projects completed within five years.</p> <p>No cost share required from the recipient.</p>	<p>A funding opportunity is planned for the 2nd quarter of fiscal year 2022.</p>
<p><b>Research and Development for the Desalination and Water Purification Research - Research Projects (Research and Development Office)</b></p> <p>The Desalination and Water Purification Research Program works with Reclamation researchers and partners to develop innovative, cost-effective, and technologically efficient ways to desalinate or treat water. This program seeks research opportunities where the benefits are widespread and where private-sector entities are not able to make the full investment and assume all the risks. The goal is to increase water supplies by reducing the cost, energy consumption, and environmental impacts of treating impaired and otherwise unusable waters.</p>	<p>Individuals, institutions of higher education, profit organizations, State and local governmental entities, non-profit organizations, federally funded research and development centers, and Indian tribal governments and organizations.</p> <p>Foreign entities are not eligible for funding under the authorizing legislation for this program.</p> <p>Federal agencies are not eligible to apply.</p>	<p>Funding Group I: Laboratory Scale projects - Selected applicants may receive up to \$250,000 in federal funding for projects that can be completed within two years.</p> <p>Funding Group II: Pilot Scale projects - Selected applicants may receive up to \$800,000 in Federal funding for projects that can be completed within two years.</p> <p>For institutions of higher education, non-Federal cost share is not required but highly encouraged. All other applicants must provide at least 50% non-Federal cost share.</p>	<p>The fiscal year 2022 funding opportunity closed September 9, 2021.</p>

Program	Eligible Applicants	Federal/Non-Federal Cost Share	Current Status
<p><b>Desalination and Water Purification Research Program - Pitch to Pilot (Research and Development Office)</b></p> <p>The Desalination and Water Purification Research Program works with Reclamation researchers and partners to develop innovative, cost-effective, and technologically efficient ways to desalinate or treat water. This program seeks research opportunities where the benefits are widespread and where private-sector entities are not able to make the full investment and assume all the risks. The goal is to increase water supplies by reducing the cost, energy consumption, and environmental impacts of treating impaired and otherwise unusable waters. The focus of Pitch to Pilot is to attract small companies, entrepreneurs that have solutions but are in need of seed money to test their technologies and processes and increase awareness of their solution in order to accelerate commercialization.</p>	<p>Individuals/entrepreneurs, institutions of higher education, profit organizations, State and local governmental entities, non-profit organizations, federally funded research and development centers, and Indian tribal governments and organizations.</p> <p>Foreign entities are not eligible for funding under the authorizing legislation for this program.</p> <p>Federal agencies are not eligible to apply</p>	<p>Selected applicants may receive up to \$200,000 in Federal funding for projects that can be completed within 18 months.</p> <p>No cost share is required but highly encouraged.</p>	<p>The fiscal year 2021 funding opportunity closed June 3, 2021.</p>
<p><b>Native American Affairs Technical Assistance Program (Native American and International Affairs Office)</b></p> <p>Establishes cooperative working relationships, through partnerships with Indian tribes and tribal organizations, to assist tribes as they develop, manage, and protect their water and related resources.</p>	<p>Federally recognized Indian tribes or tribal organizations in the 17 western states identified in the Reclamation Act of June 17, 1902 including Arizona, California, Colorado, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, and Wyoming.</p>	<p>Selected applicants may receive up to \$200,000 in Federal funding for projects that can be completed within two fiscal years.</p> <p>No cost share is required.</p>	<p>The fiscal year 2022 funding opportunity closed October 20, 2021.</p>



# Water Storage, Groundwater Storage, & Conveyance Projects (BIL Sect. 40902/40910)

## Water Storage, Groundwater Storage, and Conveyance Projects

Water storage is an important component of building resiliency in the face of growing water demands and climate variability. The Bipartisan Infrastructure Legislation (BIL), Public Law 117-58, enacted in November 2021, authorized \$1,050,000,000 for water storage, groundwater storage, and conveyance projects in accordance with Section 40902. This section clarifies eligibility and requirements for feasibility studies and construction funding for storage and conveyance projects. Section 40910 of the BIL establishes Reclamation's authority to provide financial and technical assistance for groundwater recharge, aquifer storage and recovery, and water source substitution for aquifer protection projects, in line with the requirements set forth in Section 40902.

### Overview

Title IX of the BIL authorizes \$1,050,000,000 for water storage, groundwater storage, and conveyance projects in accordance with the eligibility and requirements of Section 40902. No explicit funding is provided for Section 40910, which establishes Reclamation's authority to provide financial and technical assistance for groundwater recharge, aquifer storage, and water sources substitution projects, however these projects are subject to the requirements of Section 40902.

### Eligible Projects

Eligible storage and conveyance projects include previously authorized feasibility studies and construction projects (including most projects named under Section 4007 of the Water Infrastructure Improvements for the Nation Act of 2016).

### Funding and Timing

Unlike a grant program, funding allocations under Section 40902 and 40910 will be determined annually through an internal process. Eligible projects may request federal funding based on the following cost-sharing requirements of the law:

- Up to 25% of total project costs for non-Federal projects.
- Up to 50% of total project costs for federally owned projects.

### Evaluation Criteria

The law requires for an eligible project to receive construction funding the Secretary of the Interior must determine it to be technically and financially feasible, that in return for the Federal investment in the project at least a proportionate share of the benefits are Federal benefits (such as fish and wildlife enhancement, recreation, water supply, etc.) that the project is in the public interest, and it is recommended for construction funding. Funding is reimbursable where required by Reclamation law.

Section 40910 requires the above and further that any project with a total estimated cost of \$500,000,000 must be authorized for construction by an Act of Congress to be eligible for construction funding.

### Additional Information

<https://www.usbr.gov/bil/>

David Denton  
CPN, Resource Services Manager  
[ddenton@usbr.gov](mailto:ddenton@usbr.gov), 208-378-5356

Carrie Diroll  
Denver Policy Office Planning Program Manager  
[cdiroll@usbr.gov](mailto:cdiroll@usbr.gov), 303-445-2835

# NRCS Programs for Large Scale Water Resource Projects

Name of the Program	Eligibility Requirements	Purpose of the Program	Timing of Applications and Funding	Funding Limits & Other Facts	Scoring/Review Criteria	Who to Contact for Information
<b>EQIP<sup>1</sup> - General</b>	Producers <sup>2</sup>	Assistance to ag producers for projects that target water quality and water quantity improvements as well as several other "resources of concern."	EQIP Sign-UP 1: <del>November 5, 2021 Application Due</del>  EQIP Sign-UP 2: April 29, 2022 Application Due	\$450,000 maximum per Farm Bill (~Every 5 Years), regardless of number of EQIP contracts	Application and contracting happen at the local NRCS Team level (currently 17 of them in Idaho). Funding comes from local level pools and state pools; i.e., an application competes in one or more of the fund pools established within those 17 local teams, and/or one or more of the fund pools that are statewide.	Local NRCS Field Office
<b>EQIP - Water Management Entities<sup>3</sup></b>	Group(s) of Producers and/or Water Management Entities (WME)	Assistance to Water Management Entities for projects that target water quality and water quantity improvements	Applications <b>due Jan 28, 2022</b> to Idaho NRCS State Office Programs Staff	\$450,000 maximum per WME per Farm Bill (~Every 5 Years), regardless of number of EQIP contracts; waiver up to \$900,000 available	Applications are in the form of a proposal and compete in a single statewide fund pool. WMEs should have a comprehensive water resource assessment. Projects that address several resource concerns, have engineering support secured, and have easements and necessary permits and environmental review complete or in process will rank high.	Local NRCS Field Office/Programs Staff/Big Water Team
<b>EQIP - WaterSMART<sup>4</sup> Initiative (WSI)</b>	Group(s) of Producers and/or Water Management Entities with project that has a nexus to a current or historic USBR WaterSMART Project. This means projects are located within USBR service territory (the 17 Western States)	Assistance to ag producers and WMEs for projects that target water quality and water quantity improvements that complement a current or previous USBR WaterSMART project	Application Due Date Pending  in 2021 applications were due in May & funding notices came in September	Same EQIP limits cited for producers and WMEs; a typical project includes a group and has several contracts. There is no legislated limit on the total project funding from NRCS but most completed projects in Idaho have received less than \$10M cumulative	Applications compete in a single national fund pool. Projects can be funded up to 5 years. Projects and contracts are managed at the state and local level.	Local NRCS Field Office/Programs Staff/Big Water Team
<b>Regional Conservation Partnership Program (RCPP)</b>	Eligible Lead Partner: Agricultural Producer Association, Local Government Unit, Conservation District, Water District or Association, Tribe or Municipality	RCPP promotes coordination of NRCS conservation activities with partners that offer value-added contributions to expand our collective ability to address on-farm, watershed, and regional natural resource concerns. NRCS seeks to co-invest with partners to implement projects that demonstrate innovative solutions to conservation challenges and provide measurable improvements and outcomes tied to the resource concerns identified in the proposal.	Proposals not currently being accepted - Expect Announcement early in 2022  Active RCPP Project Applications follow the same signup Period as EQIP	\$250k Minimum - \$10 Million Maximum for a Single Project	Weighting is given to number of partners and collaboration/contribution with local landowner support. Applications are scored on a Statewide Level then sent to National for Funding Selection - Currently ~30% of all Project Submitted are Funded	<u>Existing RCPP Projects:</u> Local NRCS Field Office/Big Water Team  <u>New Projects:</u> Dan Esposito, RCPP Coordinator
<b>Watershed Operations Program</b>	Sponsoring Local Organization (SLO) must have Eminent Domain Authority and a project with authorized purposes.	Provides assistance to SLO for planning, design and construction of projects that address Flood Prevention, Watershed Protection, Public Recreation, Fish and Wildlife, Water Quality, Municipal, Industrial Water Supply, and Agricultural Water Management.  This program is different than Farm Bill programs that are for agricultural producers.  Assistance for local organizations and units of government for watershed scale improvement projects	Continuous Application Period. The first phase in the funding process is development of a Preliminary Investigation and Feasibility Report (PIFR). IF the PIFR doesn't reveal any "insurmountable obstacles" the NRCS State Conservationist typically forwards a SLO funding request to national staff for the selection process.	Those seeking more than \$25M in total NRCS funding assistance require congressional authorization and an Environmental Impact Statement. Total funding includes all three phases - Planning, Design, and Construction.	Projects are generally limited to 250,000 acres. PIFR and the 3 phases typically take 5 or more years to complete. At least one eligible sponsor must have power of eminent domain. Nationally Selected for Funding	Local NRCS Field Office/Big Water Team

1. EQIP = Environmental Quality Incentive Program, a Farm Bill Program administered by NRCS  
 2. Producer = as defined in CFR, Farm Bill, and USDA and NRCS policy; typically an individual (with SSN) or entity (with TIN or EIN) that produces an agricultural commodity or owns land on which that is done [NOTE: this definition/eligibility may be updated in 2022]  
 3. Water Management Entities are defined as State, irrigation district, ground water management district, acequia, land grant-merced, or similar entities that have jurisdiction or responsibilities related to water delivery or management to eligible lands. They assist ag producers with managing water distribution or conservation systems.  
 4. WaterSMART is a direct reference to the U.S. Bureau of Reclamation's WaterSMART Program (SMART = Sustain and Manage America's Resources for Tomorrow). NRCS's program is a national initiative that resulted from coordination with USBR.



# Water Conservation Field Services Program

## Water Conservation Field Services Program

Reclamation established the WCFSP in 1996 to encourage water conservation and efficient use of water supplies on Reclamation's Projects and to foster improved water management on a watershed basis throughout the Western states. The program provides technical and financial assistance to encourage water conservation either on Reclamation Projects or in areas that have a defined relationship to Reclamation Projects. Through the program, Reclamation assists water districts and other entities with water delivery authority with planning water conservation measures, identification of needed water management improvements, design for water management improvements, and water conservation technology demonstration projects.

### Program Overview

Technical Assistance: Reclamation staff provide technical assistance to water districts and other entities that work directly with Reclamation to address water management issues. Technical assistance includes:

- Water conservation planning
- Improved or innovative water measurement delivery, or distribution
- SCADA system design and troubleshooting
- Water quality monitoring

Financial Assistance: There are four types of eligible projects:

- Water Management and Conservation Planning
- System Optimization Reviews
- Designing Water Management Improvements
- Demonstrating Conservation Project Technologies

### Eligible Applicants

Eligible applicants include any state, Tribe, irrigation district, water district, or other organization with water or power delivery authority located in Reclamation's Columbia-Pacific Northwest Region. The proposed activity must have a defined relationship to one or more Reclamation Project(s) authorized by Congress. A defined relationship includes project features and facilities within the Project service area, or watersheds,

water systems, or water supplies affected by a specific Reclamation Project.

### Funding and Timing

Applicants may request Federal funding up to \$25,000 with a non-Federal cost share of 50% or more of the total project cost.

The FY 2022 funding opportunity is currently open through April 29, 2021. It is anticipated that up to 10 projects in the Columbia-Pacific Northwest Region will be funded in FY22.

### Evaluation Criteria

Each eligible project type has its own evaluation criteria.

### Additional Information

<https://www.usbr.gov/pn/programs/wat/index.html>

Leah Meeks, Water Conservation Program,  
[lmeeks@usbr.gov](mailto:lmeeks@usbr.gov), 208-378-5025



# WaterSMART Grants:

## Small-Scale Water Efficiency Projects

The U.S. Department of the Interior's (Department) WaterSMART (Sustain and Manage America's Resources for Tomorrow) Program provides a framework for Federal leadership and assistance to stretch and secure water supplies for future generations in support of the Department's priorities. Through WaterSMART, the Bureau of Reclamation (Reclamation) leverages Federal and non-Federal funding to work cooperatively with States, Tribes, and local entities as they plan for and implement actions to increase water supply sustainability through investments in existing infrastructure and attention to local water conflicts.

Small-Scale Water Efficiency Projects are a component of Reclamation's WaterSMART Grants Program, which also includes Water and Energy Efficiency Grants and Water Marketing Strategy Grants.

### Small-Scale Water Efficiency Projects

#### Program Overview

Reclamation provides funding for small-scale, on-the-ground water management projects that conserve, better manage, or otherwise more efficiently use water supplies. Projects supported by an existing water management and conservation plan, system optimization review, or other planning effort led by the applicant are prioritized. Example projects include:

- Canal lining/piping
- Municipal metering
- Irrigation flow measurement
- SCADA and automation

#### Eligible Applicants (from FY 2021 opportunity)

Category A: States, Indian Tribes, irrigation districts, and 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: Non-profit conservation organizations that are acting in partnership and with the agreement of an entity described in Category A.

#### Funding and Timing (from FY 2021 opportunity)

Applicants may request up to \$75,000 in Federal funding for projects with total construction costs less than

\$200,000. All projects must have a non-Federal cost share of 50% or more of the total project cost.

As of January 2022, Reclamation does not know Fiscal Year 2022 appropriations. The President's FY 2022 budget request included \$15 million for WaterSMART Grants. The WaterSMART Grants program received \$400 million over 5 years in the Bipartisan Infrastructure Law.

The next SWEP funding opportunity is expected in February 2022.

#### Evaluation Criteria (from FY 2021 opportunity)

Scoring Summary	Points
Project Benefits	35
Planning Efforts Supporting the Projects	35
Project Implementation	10
Nexus to Reclamation	10
Presidential and Department of the Interior Priorities	10
<b>Total</b>	<b>100</b>

#### Additional Information

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

Leah Meeks, Water Conservation Program,  
[lmeeks@usbr.gov](mailto:lmeeks@usbr.gov), 208-378-5025



# WaterSMART Grants: Water and Energy Efficiency Grants

The U.S. Department of the Interior's (Department) WaterSMART (Sustain and Manage America's Resources for Tomorrow) Program provides a framework for Federal leadership and assistance to stretch and secure water supplies for future generations in support of the Department's priorities. Through WaterSMART, the Bureau of Reclamation (Reclamation) leverages Federal and non-Federal funding to work cooperatively with states, tribes, and local entities as they plan for and implement actions to increase water supply sustainability through investments in existing infrastructure and attention to local water conflicts.

Water and Energy Efficiency Grants (WEEG) are a component of Reclamation's WaterSMART Grants Program, which also includes Water Marketing Strategy Grants and Small-Scale Water Efficiency Projects.

## Water and Energy Efficiency Grants

### Program Overview

Through WEEG, Reclamation provides financial assistance to support projects that result in quantifiable and sustained water savings, implement renewable energy components, and support broader sustainability benefits. Projects may also enable farmers to make additional on-farm improvements in the future, including improvements that may be eligible for Natural Resources Conservation Service funding.

### Eligible Applicants (from FY 2022 opportunity)

Category A: States, Indian Tribes, irrigation districts, and 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: Non-profit conservation organizations that are acting in partnership and with the agreement of an entity described in Category A.

### Funding and Timing (from FY 2022 opportunity)

Applicants may request Federal funding up to \$500,000 for projects to be completed within 2 years, or up to \$2,000,000 for projects to be completed within 3 years, with a non-Federal cost share of 50% or more of the total project cost.

The President's FY 2022 budget request included \$15 million for WaterSMART Grants. WaterSMART Grants received \$400 million over 5 years in the Bipartisan Infrastructure Law.

The next WEEG funding opportunity is expected to open in March 2022.

### Evaluation Criteria (from FY 2022 opportunity)

Scoring Summary	Points
Quantifiable Water Savings	28
Renewable Energy	20
Sustainability Benefits	20
Complementing On-Farm Irrigation Improvements	10
Planning and Implementation	8
Collaboration	6
Additional Non-Federal Funding	4
Nexus to Reclamation	4
<b>Total</b>	<b>100</b>

### Additional Information

<https://www.usbr.gov/watersmart/weeg/index.html>

Leah Meeks, Water Conservation Program,  
[lmeeks@usbr.gov](mailto:lmeeks@usbr.gov), 208-378-5025





# WaterSMART Grants:

## Water Marketing Strategy Grants

The U.S. Department of the Interior's (Department) WaterSMART (Sustain and Manage America's Resources for Tomorrow) Program provides a framework for Federal leadership and assistance to stretch and secure water supplies for future generations in support of the Department's priorities. Through WaterSMART, the Bureau of Reclamation (Reclamation) leverages Federal and non-Federal funding to work cooperatively with States, Tribes, and local entities as they plan for and implement actions to increase water supply sustainability through investments in existing infrastructure and attention to local water conflicts.

Water Marketing Strategy Grants are a component of Reclamation's WaterSMART Grants Program, which also includes Water and Energy Efficiency Grants and Small-Scale Water Efficiency Projects.

## Water Marketing Strategy Grants

### Program Overview

Reclamation offers financial assistance for the development of water marketing strategies to facilitate water markets as a tool for helping willing buyers and sellers meet water demands efficiently in times of shortage and prevent water conflicts. Water managers can conduct planning activities to establish or expand water markets in compliance with state laws. Reclamation supports collaborative planning efforts that use the establishment of water markets to proactively address water supply shortages and increase water management flexibility in the longer term.

### Eligible Applicants (as of FY 2021 opportunity)

Category A: States, Indian Tribes, irrigation districts, and 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: Non-profit conservation organizations that are acting in partnership and with the agreement of an entity described in Category A.

### Funding and Timing (as of FY 2021 opportunity)

Applicants may request Federal funding up to \$200,000 for projects to be completed within 2 years, or up to \$400,000 for projects to be completed within 3 years,

with a non-Federal cost share of 50% or more of the total project cost.

As of January 2022, Reclamation does not have Fiscal Year 2022 appropriations. The President's FY 2022 budget request included \$15 million for WaterSMART Grants. WaterSMART Grants received \$400 million over 5 years in the Bipartisan Infrastructure Law.

The next WMSG funding opportunity is expected in fall 2022.

### Evaluation Criteria (as of FY 2021 opportunity)

Scoring Summary	Points
Water Marketing Benefits	40
Level of Stakeholder Support and Involvement	30
Ability to Meet Program Requirements	20
Presidential and Department of the Interior Priorities	10
<b>Total</b>	<b>100</b>

### Additional Information

<https://www.usbr.gov/watersmart/watermarketing/index.html>

Leah Meeks, Water Conservation Program,  
[lmeeks@usbr.gov](mailto:lmeeks@usbr.gov), 208-378-5025