

Infrastructure RSF

Water Systems Resource Guide



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Overview

The California Governor's Office of Emergency Services (Cal OES), Interagency Recovery Coordination is comprised of six Recovery Support Functions (RSF) teams. The teams are Community Planning & Capacity Building (CPCB), Natural & Cultural Resources (NCR), Health & Social Services (HSS), Economic (ECON), Housing (HSG), and Infrastructure Systems (INF). The role of the RSF teams is to help communities with long-term recovery after disasters strike. This includes help to find additional funding opportunities that fall outside of Federal Emergency Management Agency (FEMA) and State Public/Individual Assistance

The Infrastructure Recovery Support Function (RSF) has developed this Water Systems Resource Guide to provide funding and technical assistance to jurisdictions impacted by drought conditions or other water related issues. These resources cover a broad range of support, the intent is for local communities to lead their recovery efforts and build capabilities. This guide's grant funding, technical assistance, and support resources are intended to assist with current recovery activities and build resiliency for the future.

Contents

Overview	1
CA Drought Monitor	4
Drought Preparedness	4
California State Grant & Loan Resources	5
Drinking Water State Revolving Fund (DWSRF) Planning	5
Drinking Water State Revolving Fund (DWSRF) Construction	5
State Water Resources Control Board	6
Small Community Clean Water/Wastewater (SCWW) Funding	7
Emergency Drinking Water / Cleanup & Abatement Account Programs	8
Clean Drinking Water Well Replacement Grant Program	8
Household Water Well Loan Program	9
Urgent Drinking Water Needs / Cleanup & Abatement Account Programs	10
Infrastructure Loans	11
The Safe and Affordable Funding for Equity & Resilience (SAFER) Program	12
Sustainable Groundwater Management (SGM) Grant Program's Proposition 68	13
Small Community Drinking Water (SCDW) Funding Program	13
California State Water Resources Control Board	14
Federal Grant & Loan Resources	15
Emergency Community Water Assistance Grants Program	15
Emergency Conservation Program (ECP)	16
Water & Waste Disposal Loans for Rural Communities	17
Drought Programs & Assistance	18
Water & Waste Disposal Loan & Grant Program	19
Conservation Stewardship Program (CSP)	20
USDA	20
Emergency Conservation Program (ECP)	21
Emergency Watershed Protection Program	22
Technical Assistance & Resource Support	23
Emergency Operations - Emergency Water Assistance (Resource Support)	23
Critical Infrastructure Vulnerability Assessments	23

Regional Resiliency Assessment Program 24

The Healthy Watersheds Protection 25

Water Financing Clearinghouse..... 26

Philanthropic Grants..... 26

Center for Disaster Philanthropy (CDP) 26

Water Education Foundation..... 27

Rural Community Assistance Partnership (RCAP) 27

The Forest & Watershed Health Grant Program..... 28

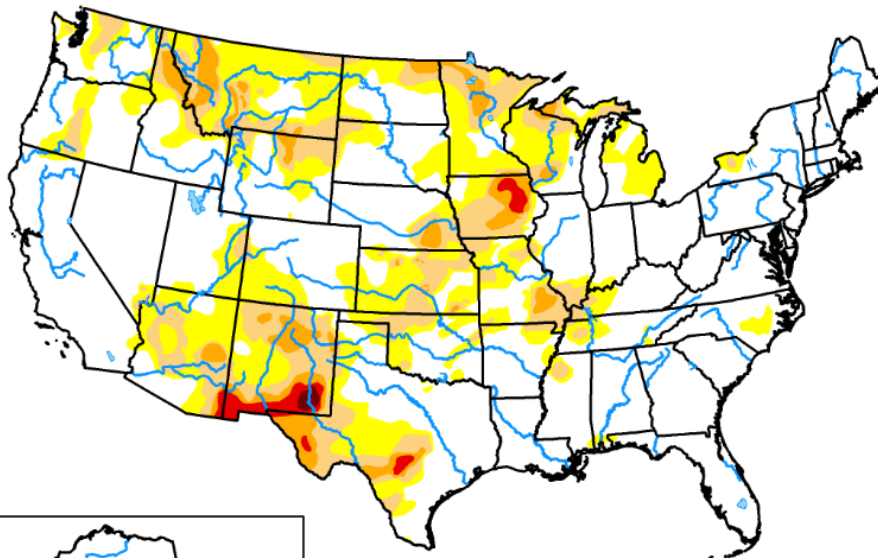
CA Drought Monitor

Drought Preparedness

After two exceptionally dry winters, California is once again experiencing drought conditions. This involves a prolonged period of abnormally low precipitation, leading to a limited amount of water in many areas. This current drought stretches across the American West.

U.S. Drought Monitor U.S. States and Puerto Rico

April 9, 2024
(Released Thursday, Apr. 11, 2024)
Valid 8 a.m. EDT



Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:

Brad Pugh
CPC/NOAA



droughtmonitor.unl.edu

Website

[Water Resilience Portfolio \(ca.gov\)](https://www.ca.gov/water-resilience-portfolio)

California State Grant & Loan Resources

California State Waterboard Drinking Water State Revolving Fund (DWSRF) Planning	
Application Deadline	Ongoing
Program Description	The Drinking Water State Revolving Fund (DWSRF) program assists public water systems in financing the cost of drinking water infrastructure projects needed to achieve or maintain compliance with Safe Drinking Water Act (SDWA) requirements and support to human right to water.
Eligibility	Private non-profit organizations, public agencies, and tribal governments. Individuals may be eligible to apply under the Safe & Affordable Funding for Equity & Resilience funding.
Grant / Loan	\$250,000 – \$500,000
Application Process	Apply online. https://faast.waterboards.ca.gov
Website	Drinking Water State Revolving Fund (DWSRF) Planning - California Grants Portal https://www.waterboards.ca.gov/drinking_water/services/funding/SRF.html
Contact Information	Email: DrinkingWaterRSF@waterboards.ca.gov Phone: 916-327-9978
Timeline for Funding Availability	Applications are accepted and approved continuously; performance period is 2 years.

California State Water Resources Control Board Drinking Water State Revolving Fund (DWSRF) Construction	
Application Deadline	Ongoing
Program Description	The Drinking Water State Revolving Fund (DWSRF) program assists public water systems in financing the cost of drinking water infrastructure projects needed to achieve or maintain compliance with Safe Drinking Water Act (SDWA) requirements and support to human right to water. The Division of Financial Assistant (DFA), State Water Board manages the DWSRF program and prioritizes

	financing for projects that address the most serious human health risks, are necessary to comply with SDWA, and assist public water systems (PWS) most in need on per household basis. Periodically funding programs that help provide clean and safe water are used in combination with the DWSRF program.
Eligibility	Community water systems (CWS) currently may receive principal forgiveness (PF)/grant from \$2,000,000 up to 100% of total eligible project cost depending on the project types, community served by the CWS, and residential water rates as a percentage of MHI. Financing terms varies from 0% interest to half of California's average general obligation bond rate for the previous calendar year. Repayment may be amortized for 30 to 40 years or the useful life of he financed construction facilities.
Maximum Award	Between \$2 million and \$10 million. Total funding available is \$280 million.
Application Process	Online
Website	Drinking Water State Revolving Fund (DWSRF) Construction - California Grants Portal www.waterboards.ca.gov
Contact Information	Email: DrinkingWaterSRF@waterboards.ca.gov Phone: 916-327-9978
Timeline for Funding Availability	Applications are accepted and awarded continuously. Performance period is 4 years.

State Water Resources Control Board Water Recycling Funding Program, Planning & Construction Grants	
Application Deadline	Ongoing
Program Description	The purpose of the WRFPP is to promote water recycling by providing technical and financial assistance to local agencies and other stakeholders in support of water recycling projects and research.
Eligibility	Local governments
Maximum Award	N/A

Application Process	Online
Website	Water Recycling Funding Program (WRFP) California State Water Resources Control Board
Contact Information	Sandeep Kals, (916) 324-8404, sandeep.kals@waterboards.ca.gov
Timeline for Funding Availability	Ongoing

State Water Resources Control Board Small Community Clean Water/Wastewater (SCWW) Funding	
Application Deadline	Ongoing
Program Description	The purpose of wastewater planning funding is to provide low-interest loans, grants, and principal forgiveness to small, disadvantaged communities for planning/design and construction of projects that restore and maintain water quality in the state. Office of Sustainable Water Solution (Office) was created within the State Water Resources Control Board to promote permanent and sustainable drinking water and wastewater treatment solutions to ensure effective and efficient provision of safe, clean, affordable, and reliable drinking water and wastewater treatment services. The Office is focused on addressing financial and technical assistance needs, particularly for small, disadvantaged communities through the Small Community Funding
Eligibility	Private non-profits, public agencies, tribal governments, For-profit water utilities and non-profit mutual water
Maximum Award	Depends on number of awards. Total available in fund
Application Process	Online
Website	Small Community Drinking Water (SCDW) Funding Program - California Grants Portal
Contact Information	916-327-9978, DFA-OSWS@waterboards.ca.gov
Timeline for Funding Availability	Ongoing. Performance period of 3-5 years.

State Water Resources Control Board Emergency Drinking Water / Cleanup & Abatement Account Programs	
Application Deadline	Ongoing
Program Description	The Cleanup and Abatement Account (CAA) funds may be utilized to fund: (1) projects that clean up and/or abate the effects of a waste on waters of the State, or (2) projects that address urgent drinking water needs
Eligibility	Nonprofit, Public Agency, Tribal Government Tribal government that is on the California Tribal Consultation List maintained by the Native American Heritage Commission and is a disadvantaged community (DAC), that agrees to waive tribal sovereign immunity for the explicit purpose of regulation by the State Water Board pursuant to Division 7 of the Water Code, as well as for enforcement of the funding agreement. A community water system serving a DAC.
Maximum Award	Dependent on number of applications. Total funding available is \$9.7 million.
Application Process	Online - FAAST - Financial Assistance Application Submittal Tool
Website	Emergency Drinking Water / Cleanup & Abatement Account Programs - California Grants Portal
Contact Information	Email: DFA-CAA@waterboards.ca.gov Phone:(916) 319-9066
Timeline for Funding Availability	Applications are accepted and awarded continuously. 2-year performance period.

Rural Community Assistance Corp Clean Drinking Water Well Replacement Grant Program	
Application Deadline	Ongoing
Program Description	Financial assistance available for individual households and small water systems dealing with drinking water emergencies.

Eligibility	Eligible applicants are owners of individual households and small water systems (serving at least two, but fewer than 15 service connections and is not a Public Water System).
Maximum Award	Up to \$45,000 available for individual wells and up to \$100,000 for small water systems.
Application Process	On-line
Website	Household Water Well & Septic System Loans - RCAC
Contact Information	For questions, please contact RCAC's main office at (916) 447-2854 Yeng Lao, Loan Officer Karen Lor, Consumer Loan Officer Trainee Helen Kibby, Consumer Loan Officer
Timeline for Funding Availability	Repayment required in full if property is sold, transferred, or leased within first five years from project completion.

Rural Community Assistance Corp Household Water Well Loan Program	
Application Deadline	Ongoing
Program Description	Low interest rate loan program to assist individual households in the refurbishing, replacement, or construction of a household water well system.
Eligibility	<ul style="list-style-type: none"> • Residence must be in a rural area, town, or community in RCAC's 13 state service area with a population not exceeding 50,000. • Applicants must own and occupy the home being improved or be purchasing the home. • New home construction and community water systems are not eligible. • Household income may not exceed \$62,883 for California. Please call for other States income eligibility.
Maximum Award	<p>\$18,000</p> <ul style="list-style-type: none"> • Interest rate: 1% on the first \$11,000; 1%- 3%, on the remainder depending on repayment ability. • Maturity may not exceed 20 years. • Associated loan costs estimated not to exceed \$250, e.g., credit report, recording or loan fee are borrower expenses and can normally be included in the loan.

Application Process	Online
Website	For information/application please visit Household Water Well & Septic System Loans - RCAC
Contact Information	For questions, please contact RCAC's main office at (916) 447-2854 Yeng Lao, Loan Officer Karen Lor, Consumer Loan Officer Trainee Helen Kibby, Consumer Loan Officer
Timeline for Funding Availability	TBD

**California State Water Board
Urgent Drinking Water Needs / Cleanup & Abatement Account Programs**

Application Deadline	Ongoing
Program Description	The Cleanup and Abatement Account (CAA) is supported by court judgments and administrative civil liabilities assessed by the State Water Resources Control Board (State Water Board) and the Regional Water Quality Control Boards (Regional Boards). Water code section 13442 authorizes the State Water Board to utilize CAA funds to address an urgent drinking water need. This includes needs due to drought, contamination, or other eligible emergencies. On December 11, 2018, The State Water Board adopted the Cleanup and Abatement Account California State Water Resources Control Board .
Eligibility	<ul style="list-style-type: none"> • Public Agencies (that serve disadvantaged communities) • Community Water Systems (that serve disadvantaged communities) • Not-for-Profit Organizations (that serve disadvantaged communities) • Tribal Governments (that serve disadvantaged communities)
Maximum Award	TBD

Application Process	<ul style="list-style-type: none"> • Complete the Urgent Drinking Water Needs Application and submit to DFA-CAA@waterboards.ca.gov. The local DDW District Office can assist public water systems by submitting the application on behalf of a water system. • Complete the funding application online via the Financial Assistance Application Submittal Tool (FAAST). Select the RFP titled, "Interim Emergency Drinking Water and Drought Related Drinking Water Funding Application." • Submit the completed application via email: DFA-CAA@waterboards.ca.gov
Website	Cleanup and Abatement Account California State Water Resources Control Board
Contact Information	Email: DFA-CAA@waterboards.ca.gov Phone: (916) 319-9066
Timeline for Funding Availability	TBD

IBank Infrastructure Loans	
Application Deadline	Ongoing
Program Description	The Infrastructure State Revolving Fund (ISRF) Program is authorized to directly provide low-cost public financing to state and local government entities, including Municipalities, Universities, Schools and Hospitals (MUSH borrowers) and to nonprofit organizations sponsored by public agencies for a wide variety of public infrastructure and economic expansion projects. Examples of ISRF financed projects include water and wastewater treatment plant upgrades or construction, venue or airport construction or street repair and upgrades.
Eligibility	Eligible applicants must be in California and include any subdivision of a local government, including cities, counties, special districts, assessment districts, joint powers authorities and nonprofit organizations sponsored by a government entity.
Maximum Award	ISRF financing is available in amounts ranging from \$50,000 to \$25 million with loan terms for the useful life of the project up to a maximum of 30 years.

Application Process	Online
Website	California Infrastructure and Economic Development Bank (IBank)
Contact Information	Lina Benedict LoanProgram@IBank.ca.gov Office: 1325 J Street, Suite 1300, Sacramento, CA 95814 Mailing: P.O. Box 2830, Sacramento, CA 95812-2830
Timeline for Funding Availability	Ongoing

California State Water Board
The Safe and Affordable Funding for Equity & Resilience (SAFER) Program
Safe & Affordable Funding for Equity & Resilience (SAFER) Calendar

Application Deadline	Ongoing
Program Description	The Safe and Affordable Funding for Equity and Resilience Program (SAFER) is a set of tools, funding sources, and regulatory authorities designed to ensure that one million Californians who currently lack safe drinking water receive safe & affordable drinking water as quickly as possible. The SAFER Program’s goal is to provide safe drinking water in every California community, for every Californian. The SAFER Calendar displays all SAFER public meetings, webinars, and workshops. Schedule of events is subject to change.
Eligibility	Tribes, non-profits, public entities
Maximum Award	Dependent on number of applications
Application Process	Apply online. Grant guidelines and application: https://www.waterboards.ca.gov/water_issues/programs/grants_loans/sustainable_water_solutions/safer.html
Website	The Safe and Affordable Funding for Equity and Resilience Program (SAFER) - California Grants Portal https://www.waterboards.ca.gov/water_issues/programs/grants_loans/ SAFER Public Meetings, Webinars, and Workshops

Contact Information	1-916-327-9978, DFA-OSWS@waterboards.ca.gov
Timeline for Funding Availability	Ongoing

California Dept. Of Water Resources Sustainable Groundwater Management (SGM) Grant Program's Proposition 68	
Application Deadline	Check back in October/November 2023 for next application period
Program Description	Promote healthy and sustainable groundwater basins, to reduce and eliminate undesirable effects, and to promote projects that provide multiple benefits while also improving groundwater supply and quality.
Eligibility	Nonprofit, Public Agency, or Tribal Government Any applicant that is not a GSA, member agency of a GSA, or an agency with an Alternative to a GSP MUST provide letters of support indicating that they are applying on their behalf and that the work proposed is fully supported by the GSA they represent. The applicant must meet the definition of a local public agency, nonprofit, or Tribe as defined in the 2021 Guidelines and PSP found at: www.water.ca.gov/sgmgrants
Maximum Award	Dependent on number of awards
Application Process	Online
Website	https://water.ca.gov/sgmgrants https://water.ca.gov/Work-With-Us/Grants-And-Loans/GRanTS
Contact Information	Email: sgwp@water.ca.gov Phone: 916-651-9613
Timeline for Funding Availability	TBD

**California State Water Board
Small Community Drinking Water (SCDW) Funding Program**

Application Deadline	Ongoing
Program Description	Small Community Drinking Water (SCDW) Funding is available to assist small disadvantage communities implement eligible drinking water capital improvement projects. The Program provides low-interest loans and grants for the planning/design and construction of drinking water infrastructure projects that are needed to achieve or maintain compliance with federal and state drinking water statutes and regulations.
Eligibility	Public entities, tribes, private non-profits, and for-profit water utilities.
Maximum Award	Dependent on number of applications. Total award available \$23,000,000.
Application Process	Online
Website	Small Community Drinking Water (SCDW) Funding Program - California Grants Portal https://faast.waterboards.ca.gov
Contact Information	Email: DFA-OSWS@waterboards.ca.gov Phone: 916-327-9978,
Timeline for Funding Availability	Awarded continuously, performance period 3-5 years.

California State Water Resources Control Board Clean Water State Revolving Fund (CWSRF) Program - Construction	
Application Deadline	Ongoing
Program Description	Primary purpose of the CWSRF program is to provide financing for eligible projects to restore and maintain water quality in the state. The SWRCB also seeks to reduce the effects of climate change and to promote sustainable water resources for future generations. These objectives must also be cost-effective and complement both the federal and state criteria and the policy goals of the State Water Board.

Eligibility	State and local governments, Indian tribes, and designated and approved management agencies under Section 208 of the Clean Water Act 501(c)(3) and National Estuary Program.
Maximum Award	Dependent on number of awards. Total available is \$586 million.
Application Process	Online
Website	Clean Water State Revolving Fund (CWSRF) Program – Construction - California Grants Portal Financial Assistance Funding - Grants and Loans California State Water Resources Control Board
Contact Information	(916) 327-9978, cleanwaterSRF@waterboards.ca.gov
Timeline for Funding Availability	3-year performance requirement.

Federal Grant & Loan Resources

USDA-RD Emergency Community Water Assistance Grants Program	
Application Deadline	Ongoing
Program Description	To help rural residents who have experienced a significant decline in quantity or quality of water, due to an emergency event (ex. drought, earthquake, hurricane, or tornado), to obtain adequate quantities of water. Events that can qualify as emergencies: drought or flood; earthquake; tornado or hurricane; disease outbreak; chemical spill, leak, or seepage; other disasters. A federal disaster declaration is not required.
Eligibility	Eligible areas include rural areas and towns with populations of 10,000 or less, tribal lands in rural area, and colonias. The area to be served must also have a median household income for non-metropolitan areas.
Maximum Award	Water transmission line grants up to \$150,000 to construct waterline extensions, repair breaks or leaks in existing water distribution lines,

	<p>and address related maintenance necessary to replenish the water supply.</p> <p>Water source grants up to \$1,000,000 for the construction of new wells, reservoirs, transmission lines, treatment plants, and/or other sources of water (water source up to and including the treatment plant).</p>
Application Process	Online
Website	<p>Applications for this program are accepted year round: https://www.rd.usda.gov/programs-services/rd-apply</p> <p>State Offices: https://www.rd.usda.gov/page/state-offices https://www.rd.usda.gov/programs-services/emergency-community-water-assistance-grants</p>
Contact Information	<p>Email: edna.primrose@usda.gov Phone: 202-690-2670</p>
Timeline for Funding Availability	Ongoing

USDA-RD Emergency Conservation Program (ECP)	
Application Deadline	Ongoing
Program Description	The Emergency Conservation Program (ECP) helps farmers and ranchers to repair damage to farmlands caused by natural disasters and to help put in place methods for water conservation during severe drought. The ECP does this by giving ranchers and farmers funding and assistance to repair the damaged farmland or to install methods for water conservation.
Eligibility	Agricultural Producers, Individuals & Households
Maximum Award	The funding for ECP is determined by Congress. Up to 75% of the cost to implement emergency conservation practices can be provided; however, the final amount is determined by the committee reviewing the application.

	Qualified limited resource, underserved, and beginning farmers/ranchers may earn up to 90% cost-share. The FSA County Committee can approve applications up to \$125,000 while applications of \$125,001 to \$250,000 require state committee approval. Amounts over \$250,000 require the approval of the national FSA office.
Application Process	Online
Website	Farmers and ranchers should check with their local FSA office to find out about ECP sign-up periods, which are set by the FSA County Committee: https://offices.sc.egov.usda.gov/locator/app?state=us&agency=fsa https://www.fsa.usda.gov/programs-and-services/conservation-programs/emergency-conservation/index
Contact Information	FSA State Offices: https://www.fsa.usda.gov/state-offices/index Service Center Locator: https://offices.sc.egov.usda.gov/locator/app?state=us&agency=fsa
Timeline for Funding Availability	Ongoing

USDA-RD Water & Waste Disposal Loans for Rural Communities	
Application Deadline	Ongoing
Program Description	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.
Eligibility	Eligible applicants include: <ul style="list-style-type: none"> • Most state and local governmental entities • Private nonprofits • Federally recognized tribes Areas that may be served include:

	Rural areas and towns with populations of 10,000 or less -- check eligible addresses .
Maximum Award or Loan Amount	Dependent
Application Process	Applications are accepted year-round and may be filed electronically using RD Apply .
Website	Water & Waste Disposal Loan & Grant Program
Contact Information	State Offices: https://www.rd.usda.gov/page/state-offices
Timeline for Funding Availability	Ongoing

USDA Drought Programs & Assistance	
Application Deadline	Ongoing
Program Description	USDA is taking steps to help farmers, ranchers, and small businesses wrestling with persistent drought. The following programs can be reviewed in detail on the webpage listed below: <ul style="list-style-type: none"> • Farm Services Resources • Conservation and Livestock Assistance • Crop Insurance Assistance • Credit Assistance
Eligibility	Agricultural Producers, For-Profit Organizations, Individuals & Households, Local Government & Authority, Nonprofit Organizations
Maximum Award	Dependent upon program
Application Process	Online
Website	USDA Disaster Assistance Programs
Contact Information	Email: askusda@usda.gov (expect 1-2 days for responses) Phone Number: 202-720-2791
Timeline for Funding Availability	Ongoing

USDA-RD Water & Waste Disposal Loan & Grant Program	
Application Deadline	Ongoing
Program Description	<p>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.</p> <p>Funds 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; storm water collection, transmission, and disposal.</p> <p>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; start-up 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.</p>
Eligibility	For-Profit Organizations, Local Government & Authority, Nonprofit Organizations, State, Territory, Tribe
Maximum Award	Dependent upon program
Application Process	Online
Website	<p>Apply: www.rd.usda.gov/files/Water_and_Environmental_Customer_User_Guide.pdf</p> <p>Fact Sheet: www.rd.usda.gov/sites/default/files/fact-sheet/508_RD_FS_RUS_WEPDirect.pdf</p> <p>Applications are also accepted through your local RD office: California Contacts Rural Development (usda.gov)</p> <p>https://www.rd.usda.gov/programs-services/water-waste-disposal-loan-grant-program/ca?pid=</p>

Contact Information	Luis Andrade , Water and Environmental Programs Director (760) 397-5949 ext. 107
Timeline for Funding Availability	Ongoing

USDA Conservation Stewardship Program (CSP)	
Application Deadline	Ongoing
Program Description	The Conservation Stewardship Program (CSP) helps agricultural producers maintain and improve their existing conservation systems and adopt additional conservation activities to address priority resources concerns. Participants earn CSP payments for conservation performance—the higher the performance, the higher the payment.
Eligibility	CSP is for working lands. It is the largest conservation program in the United States.
Maximum Award	Dependent
Application Process	Online - Conservation Stewardship Program Natural Resources Conservation Service (usda.gov)
Website	https://www.nrcs.usda.gov/wps/portal/nrcs/main/national/programs/financial/csp/
Timeline for Funding Availability	TBD

USDA Community Facilities Direct Loan & Grant Program	
Application Deadline	Ongoing
Program Description	This program provides affordable funding to develop essential community facilities in rural areas. An essential community facility is defined as a facility that provides an essential service to the local community for the orderly development of the community in a primary rural area, and does not include private, commercial or business undertakings.

Eligibility	Public entities, community-based non-profit corporations, and federally recognized tribes. Rural areas include cities, villages, townships, and towns including federally recognized tribal lands with no more than 20,000 residents according to the latest U.S. Census Data are eligible for this program.
Maximum Award	Maximum of 75% of total project cost when guidelines are met.
Application Process	Online
Website	Community Facilities Direct Loan & Grant Program Rural Development (usda.gov)
Contact Information	Main Phone # (530) 792-5800 Address: USDA Rural Development Attn: Community Programs 430 G Street, Agency 4169 Davis, CA 95616
Timeline for Available Funding	Ongoing

USDA Emergency Conservation Program (ECP)	
Application Deadline	Ongoing
Program Description	The Emergency Conservation Program (ECP), administered by the U.S. Department of Agriculture (USDA) Farm Service Agency (FSA), provides emergency funding and technical assistance to farmers and ranchers to rehabilitate farmland and conservation structures damaged by natural disasters and implement emergency water conservation measures in periods of severe drought.
Eligibility	<ul style="list-style-type: none"> • Commercial farming, ranching and orchard operations • Growing nursery stock and Christmas tree plantations • Grazing for commercial livestock production • Conservation structures such as, waterways, terraces, diversions, and windbreaks. • Conservation problems existing before the applicable disaster event are ineligible for ECP assistance.
Maximum Award	<ul style="list-style-type: none"> • Up to 75 percent of the cost to implement approved restoration practices

	<ul style="list-style-type: none"> • Up to 90 percent of the cost to implement approved restoration practices for producers who certify as limited resource, socially disadvantaged or beginning farmers/ranchers • Limited to \$500,000 per person or legal entity per disaster • Available as an advance payment of up to 25 percent of expected cost-share, for only the replacement or restoration of fencing.
Application Process	Online
Website	For more information about FSA disaster programs, visit http://disaster.fsa.usda.gov or contact your local FSA office. http://disaster.fsa.usda.gov/emergency-conservation-program-ecp-fact_sheet.pdf (usda.gov)
Contact Information	http://offices.usda.gov/
Timeline for Funding Availability	Ongoing

USDA Emergency Watershed Protection Program	
Application Deadline	Ongoing
Program Description	The Emergency Watershed Protection (EWP) Program, a federal emergency recovery program, helps local communities recover after a natural disaster strikes. The program offers technical and financial assistance to help local communities relieve imminent threats to life and property caused by floods, fires, windstorms, and other natural disasters that impair a watershed.
Eligibility	All EWP Program – Recovery projects begin with a local sponsor or legal subdivision of state or tribal government. Eligible sponsors include cities, counties, towns, conservation districts, or any federally recognized Native American tribe or tribal organization.
Maximum Award	NRCS can pay up to 75 percent of the cost for eligible emergency projects. Local sponsors must acquire the remaining 25 percent in cash or in-kind services.

Application Process	Online
Website	https://www.nrcs.usda.gov/wps/portal/nrcs/main/national/programs/landscape/ewpp/
Timeline for Funding Availability	TBD

Technical Assistance & Resource Support

U.S. Army Corps. of Engineers Emergency Operations - Emergency Water Assistance (Resource Support)	
Application Deadline	Ongoing
Program Description	Transport emergency supplies of clean drinking water for human consumption, not for livestock. USACE assistance will be at 100% federal cost. Wells constructed by USACE will be paid for by the applicant.
Eligibility	Any non-federal jurisdiction designated as a drought distressed or contaminated area.
Maximum Award	N/A
Application Process	Online
Website	U.S. Army Corps of Engineers Headquarters > Missions > Emergency Operations > Drought
Contact Information	Sacramento Office of Emergency Management Phone: 916-557-6911
Timeline for Funding Availability	Ongoing

Cybersecurity and Infrastructure Security Agency Critical Infrastructure Vulnerability Assessments	
Application Deadline	Ongoing
Program Description	The Cybersecurity and Infrastructure Security Agency, Protective Security Coordination Division conducts specialized field

	assessments to identify vulnerabilities, interdependencies, capabilities, and cascading effects of impacts on the Nation's critical infrastructure.
Eligibility	Federal, State, Local, Tribal, Territorial, and Private sector partners.
Maximum Award	N/A
Application Process	Online
Website	Critical Infrastructure Vulnerability Assessments
Contact Information	CISARegion9@cisa.dhs.gov
Timeline for Funding Availability	N/A

Cybersecurity and Infrastructure Security Agency Regional Resiliency Assessment Program

Application Deadline	Ongoing
Program Description	The Regional Resiliency Assessment Program (RRAP) is a cooperative assessment of specific critical infrastructure within a designated geographic area and a regional analysis of the surrounding infrastructure to address a range of infrastructure resilience issues that could have regionally and nationally significant consequences. These voluntary, nonregulatory RRAP projects are led by the Department of Homeland Security and are selected each year by the Department with input and guidance from federal, state, and local partners.
Eligibility	Public and Private sector
Maximum Award	N/A
Application Process	Online
Website	Regional Resiliency Assessment Program CISA
Contact Information	CISARegion9@cisa.dhs.gov

Timeline for Funding Availability	N/A
--	-----

Environmental Protection Agency The Healthy Watersheds Protection	
Application Deadline	Ongoing
Program Description	The Healthy Watersheds Protection conceptual framework views watersheds as integrated systems that can be understood through assessments, which capture the interacting dynamics of their essential ecological attributes. Since watersheds are not static systems, healthy watersheds assessments should incorporate expected future changes, including land and water use changes, and should consider vulnerability to climate change and population growth.
Eligibility	State, Tribal, and large basin healthy watershed protection strategies. These strategies leverage programs and resources of land and aquatic ecosystem protection agencies, and of other partners.
Maximum Award	N/A
Application Process	Online
Website	Healthy Watersheds Protection US EPA Integrated Assessment of Healthy Watersheds
Contact Information	Sam Ziegler Email: ziegler.sam@epa.gov Phone: 415-972-3399 Terrence Fleming Email: fleming.terrence@epa.gov Phone: 415-972-3462
Timeline for Funding Availability	N/A

Environmental Protection Agency

Water Financing Clearinghouse	
Application Deadline	Ongoing
Program Description	This page provides links to non-EPA web sites that provide additional information to support Water Finance Clearinghouse. Links to water Related Technical Assistance, and Funding.
Eligibility	TBD
Maximum Award	Varies
Application Process	Online
Website	Water Finance Clearinghouse
Contact Information	EPA Region 9 (serving AZ, CA, HI, and NV) U.S. EPA 75 Hawthorne Street (WTR-3) San Francisco, CA 94105 Email: davidw@epa.gov Phone: 415-972-3464
Timeline for Funding Availability	Varies

Philanthropic Grants

Center for Disaster Philanthropy (CDP)	
Application Deadline	Ongoing
Program Description	The Disaster Philanthropy Playbook is a compilation of philanthropic strategies, promising practices and lessons learned that help communities be better prepared when a disaster strikes their community. It is aimed at helping philanthropic organizations and individual donors be more strategic with their investments and recognize the importance of supporting long-term recovery for vulnerable populations.
Eligibility	Federal, State, Local, Tribal, Private.
Maximum Award	TBD
Application Process	Online

Website	Disaster Philanthropy Playbook
Contact Information	Email: playbook@disasterphilanthropy.org Phone: 1-202-595-1026
Timeline for Funding Availability	TBD

Water Education Foundation	
Application Deadline	Ongoing
Program Description	Water Education Foundation, an impartial nonprofit that was founded in 1977 during a deep drought, has put water resource issues in California and the West in context to inspire a deep understanding of and appreciation for water. The Water Education Foundation is the only impartial organization educating people about water issues in California and the Southwest.
Eligibility	Local and PNP
Maximum Award	N/A
Application Process	Online
Website	California Water 101 - Water Education Foundation
Contact Information	Email: dbeeman@watereducation.org Water Education Foundation 1401 21st Street, Suite 200, Sacramento CA 95811
Timeline for Funding Availability	N/A

Rural Community Assistance Partnership (RCAP)	
Application Deadline	Ongoing
Program Description	The Rural Community Assistance Partnership (RCAP) supports place-based, locally-led approaches to water management. Working in all 50 states and Puerto Rico, RCAP empowers community leaders and helps them develop

	sustainable solutions to their problems. Partnering with private foundations, community foundations and government, NGOs like RCAP help small water systems remain in regulatory compliance, build their own capacity and finance improvements to aging infrastructure.
Eligibility	Private foundations, community foundations, and government
Maximum Award	TBD
Application Process	Online
Website	Community Resources & Tools RCAP Training & Events RCAP
Contact Information	Website: Contact RCAP Phone: 202-408-1273
Timeline for Funding Availability	TBD

The Forest & Watershed Health Grant Program	
Application Deadline	Ongoing
Program Description	The Forest and Watershed Health Grant Program aims to support projects that create or improve forest conditions that result in a combination of multiple watershed, ecosystem, and community benefits.
Maximum Award	TBD
Application Process	Online
Website	Sierra Nevada Conservancy Grants
Contact Information	Contact Us Sierra Nevada Conservancy (ca.gov)
Timeline for Funding Availability	TBD