

Infrastructure RSF

Water Systems Resource Guide



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Overview

California has experienced extraordinarily warm temperatures in early 2021. This has created a critically dry year that has separated it from all other dry years on California record. The State has experienced an accelerated rate of snow melt, climate change-induced warm temperatures, and extremely dry soils. These conditions have further depleted the expected runoff water from the Sierra-Cascade snowpack, resulting in historic and unanticipated reductions in the amount of water flowing to major reservoirs. Additionally, the State is currently “well below” normal rainfall totals for the 2020-21 rain season. This situation has the potential to exacerbate the 2021 fire season and access to water resources.

The California Governor's Office of Emergency Service's (Cal OES) Infrastructure Recovery Support Function (RSF) has developed this Water Systems Resource Guide to provide funding and technical assistance to jurisdictions impacted by drought conditions. 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.

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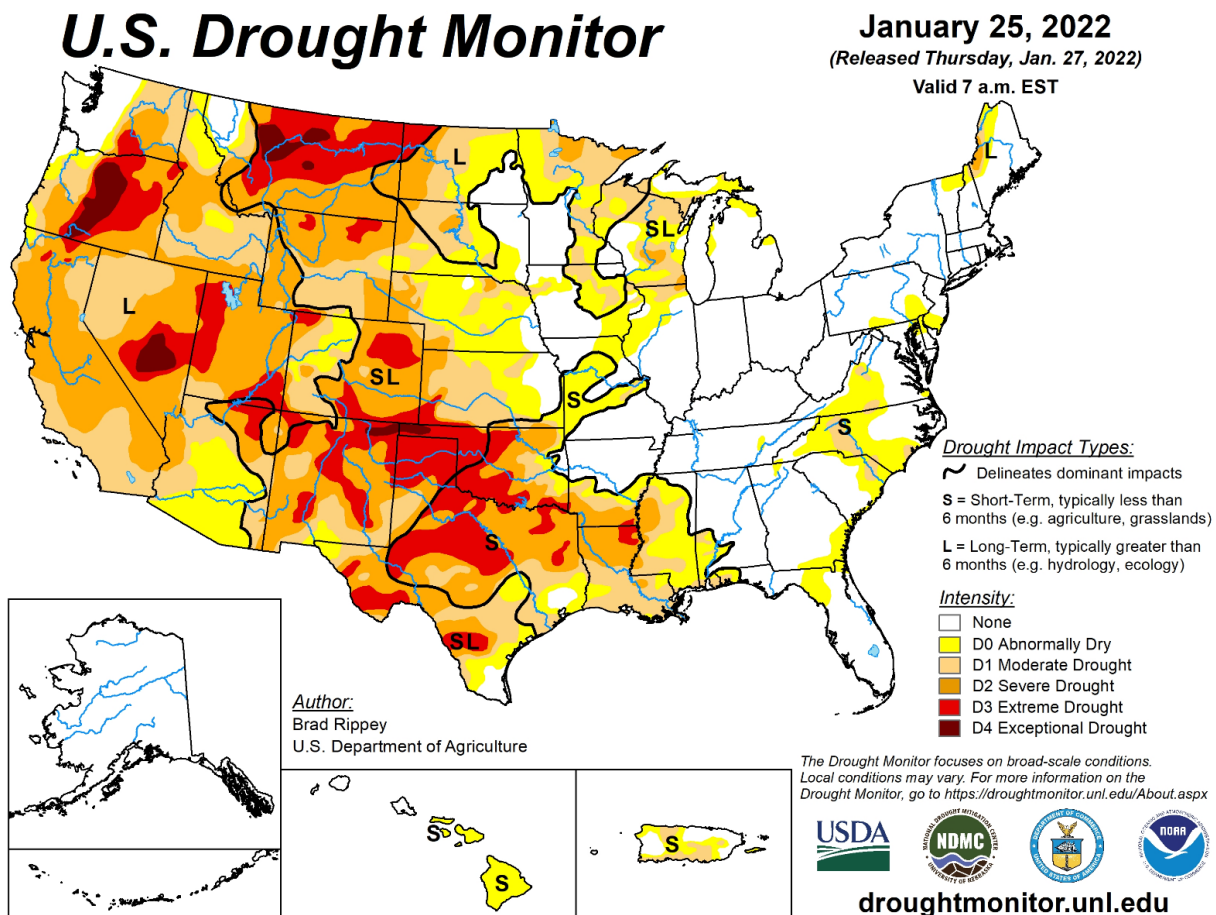
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CA Drought Monitor

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.



Website: [Water Resilience Portfolio \(ca.gov\)](https://waterresilienceportfolio.ca.gov)

State Water Infrastructure Funding Package Overview

The Governor Office's proposed \$5.1 billion investment, over four years, aligns with the July 2020 Water Resilience Portfolio, which provides a roadmap to ensuring water security for all Californians in the face of climate change.

It is shaped by lessons learned during the 2012-16 drought, such as the need to act early and gather better data about water systems and focuses.

California Come Back Plan, Water Infrastructure Funding Package

Program	Funding Amount
Drinking Water & Wastewater Infrastructure	\$1,300,000,000
Overdue Water Bill Payments to Utilities	\$1,000,000,000
Multi-benefit Land Repurposing for Water Users	\$500,000,000
Sustainable Groundwater Management Act Implementation	\$300,000,000
Wildlife Corridor & Fish Passage Projects	\$230,000,000
Water Conveyance Improvements & Damage Repair	\$200,000,000
Habitat Restoration & Multi-Benefit Flood-Risk Reduction Projects	\$200,000,000
Groundwater Cleanup and Water Recycling Projects	\$150,000,000
Data Collection to Forecast, Monitor & Assess Hydrologic Conditions	\$91,000,000
State Water Efficiency & Enhancement Program Grants	\$60,000,000
Fisheries & Wildlife Conservation	\$33,000,000
Emergency & Permanent Solutions	\$27,000,000

Notice of Funding Availability – Drought Funding

Division of Financial Assistance Statewide and Regional Programs

Category	Criteria
Introduction	The State Water Resources Control Board (State Water Board) has funding available to address drought-related drinking water emergencies. Funds are administered by non-profit organizations as well as the State Water Board. Please see attached table for additional details.
Eligibility	<ul style="list-style-type: none">Individual HouseholdsSmall Water Systems (typically serving less than 1,000 people)

Application Process	Varies by County and Community – see front page of document through the link below.
Website	https://www.waterboards.ca.gov/water_issues/programs/grants_loans/caa/dw_droughtfund/docs/dfa_droughtfunding.pdf
Contact Information	Varies by grant – see information in link

California State Grant & Loan Resources

California State Waterboard, Drinking Water State Revolving Fund (DWSRF) Planning

Category	Criteria
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.
Maximum Award	\$500,000
Application Process	Apply online. https://faast.waterboards.ca.gov
Website	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

Category	Criteria
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 principle 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 \$140 million.
Application Process	Online
Website	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

Category	Criteria
Application Deadline	Ongoing
Program Description	The purpose of the WRFP 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	Depends on number and cost of projects. Total available for program is \$625 million.
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

Category	Criteria
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
Maximum Award	Depends on number of awards. Total available in fund
Application Process	Online
Website	https://faast.waterboards.ca.gov

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

Category	Criteria
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	Dependent upon program
Maximum Award	Dependent on number of applications. Total funding available is \$9.7 million.
Application Process	Online
Website	https://faast.waterboards.ca.gov www.waterboards.ca.gov
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

Category	Criteria
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	Online
Website	http://www.rcac.org/
Contact Information	Deborah Almazan, Loan Officer, Email: dalmazan@rcac.org Phone: (725) 221-0474
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

Category	Criteria
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	\$18,000 <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 www.rcac.org
Contact Information	Deborah Almazan, Loan Officer Email: dalmazan@rcac.org Phone: (725) 221-0474
Timeline for Funding Availability	TBD

Rural Community Assistance Corp, Household Water Well Grant Program

Category	Criteria
Application Deadline	TBD
Program Description	Grant program to assist individual households and small water systems (less than 15 connections) in California to address drought related drinking water emergencies. This grant program is supported by a grant from the California State Water Resources Control Board.
Eligibility	<ul style="list-style-type: none"> 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). New home and small water system construction is not eligible. Household income may not exceed \$51,026. For small water systems, income is based on the average household income of the stakeholders/owners.
Maximum Award	Up to \$45,000 available for individual wells and up to \$100,000 for small water systems.
Application Process	Online
Website	www.rcac.org
Contact Information	Deborah Almazan, Loan Officer Email: dalmazan@rcac.org Phone: (725) 221-0474
Timeline for Funding Availability	TBD

California State Water Board, Financial Assistance Programs – Grants and Loans, CAA Interim Emergency Drinking Water

Category	Criteria
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 Funding Program Guidelines .
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	https://www.waterboards.ca.gov/water_issues/programs/grants_loans/caa/dw_droughtfund/
Contact Information	Email: DFA-CAA@waterboards.ca.gov Phone: (916) 319-9066

Timeline for Funding Availability	TBD
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IBank, Infrastructure Loans

Category	Criteria
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	https://cdn.ibank.ca.gov/wp-content/uploads/2020/07/11-19-15-ISRF-Application-Final.pdf https://www.waterboards.ca.gov/water_issues/programs/grants_loans/caa/dw_droughtfund/
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

Category	Criteria
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	https://www.waterboards.ca.gov/water_issues/programs/grants_loans/ SAFER Public Meetings, Webinars, and Workshops Water System Consolidation Community Meetings Calendar Water System Administrator Community Meetings Calendar
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 Implementation Round 2

Category	Criteria
Application Deadline	Anticipated in the Fall of 2022

Program Description	<p>The SGM Grant Program's Implementation of Round 2 grants will utilize funds authorized by Proposition 68 to assist Groundwater Sustainability Agencies (GSAs) implement their Groundwater Sustainability Plans (GSPs). The program will provide financial assistance to GSAs for investments in groundwater recharge and projects that prevent or clean up contamination of a groundwater that serves as a source of drinking water.</p> <p>Comments on Round 2 Grant Solicitation during public comment period should be made by email to dwr_irwm@water.ca.gov.</p> <p>End of comment period is 2/8/22.</p> <p>Virtual workshops on draft guidelines are on 2/1/22, 2/3/22/ and 2/8/22. See website and contact information below.</p>
Eligibility	Groundwater Sustainability Agencies (GSA), or their assigns.
Maximum Award	Dependent on number of awards. Total amount available is \$192 million for Round 2 grants
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 (CSDW) Funding Program

Category	Criteria
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	www.waterboards.ca.gov 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 Dept. of Water Resources, CalConserve Water Use Efficiency Loan Program

Category	Criteria
Application Deadline	Ongoing
Program Description	The Cal Conserve Water Use Efficiency Revolving Fund is intended to be a sustainable funding source for water use efficiency projects by establishing a loan program to local agencies for specific types of water conservation and water use efficiency projects and programs to achieve urban water use targets, specifically water use efficiency upgrades and fixing expensive and difficult to repair customer leaks.

Eligibility	Public agencies, or a public utility or mutual water company that has a clearly stated goal which shall benefit the customers and not the investors. Groundwater planning requirement must also be met if the proposed project will affect groundwater levels or quality.
Maximum Award	Dependent on number of applicants. Total in fund is \$7,000,000.
Application Process	Online
Website	https://water.ca.gov/ https://water.ca.gov/Work-With-Us/Grants-And-Loans/GRanTS .
Contact Information	Email: WUE@water.ca.gov Phone: 916-653-6604
Timeline for Funding Availability	Ongoing

California Department of Fish and Wildlife, Proposition 1 Restoration Grant Programs

Category	Criteria
Application Deadline	March 4, 2022
Program Description	The Watershed Restoration Grant Program will fund multi-benefit projects of statewide importance outside of the Delta. Projects must be consistent with the purposes of Proposition 1, and contribute to the implementation of the California Water Action Plan. In addition, CDFW is seeking projects that contribute to implementation of the State Wildlife Action Plan, Sacramento Valley Salmon Resiliency Strategy, Safeguarding California Plan, Central Valley Flood Protection Plan, Conservation Strategy, California Biodiversity Initiative, state and federal recovery plans, or or other relevant state and federal plans. This solicitation also focuses on projects that address impacts from recent wildfires throughout California.
Eligibility	State and local public agencies within California, federally recognized Indian tribes and State Indian tribes listed on the Native American Heritage Commission's California Tribal Consultation List, non-profit organizations, public utilities, and mutual water entities.

	Other entities that are not eligible for funding under this solicitation may work as subcontractors for an eligible applicant. To be eligible for Proposition 1 funding, projects must provide ecosystem benefits that are greater than required applicable environmental mitigation measures or compliance obligations.
Maximum Award	Depends on number of projects. Total amount available is \$31 million.
Application Process	See website
Website	California Dept. of Fish & Wildlife: Prop 1 Restoration Grant Programs (Due 3/4/22) (grantmanagementassoc.com)
Contact Information	See website
Timeline for Funding Availability	See website

California State Water Resources Control Board, Clean Water State Revolving Fund (CWSRF) Program

Category	Criteria
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	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

Category	Criteria
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	\$1,000,000
Application Process	Online
Website	Applications for this program are accepted year round: https://www.rd.usda.gov/programs-services/rd-apply State Offices: https://www.rd.usda.gov/page/state-offices https://www.rd.usda.gov/programs-services/emergency-community-water-assistance-grants
Contact Information	Email: edna.primrose@usda.gov Phone: 202-690-2670
Timeline for Funding Availability	Ongoing

USDA-RD, Emergency Conservation Program (ECP)

Category	Criteria
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	\$500,000 per person or legal entity per disaster
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

Category	Criteria
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
Maximum Award	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

Category	Criteria
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
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USDA-RD, Water & Waste Disposal Loan & Grant Program

Category	Criteria
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: https://www.rd.usda.gov/page/state-offices</p>

	https://www.rd.usda.gov/programs-services/water-waste-disposal-loan-grant-program/ca?pid=
Contact Information	Email: edna.primrose@usda.gov Phone: 202-690-2670
Timeline for Funding Availability	Ongoing

USDA, Conservation Stewardship Program (CSP)

Category	Criteria
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
Website	https://www.nrcs.usda.gov/wps/portal/nrcs/main/national/programs/financial/csp/
Contact Information	Local Service Centers Directory NRCS (usda.gov)
Timeline for Funding Availability	TBD

USDA, Community Facilities Direct Loan & Grant Program

Category	Criteria
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)

Category	Criteria
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

	<ul style="list-style-type: none"> • 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 • 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

Category	Criteria
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/
Contact Information	Please contact your state's EWP Program Manager. https://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/programs/landscape/ewpp/?cid=nrcseprd1538616
Timeline for Funding Availability	TBD

Technical Assistance & Resource Support

USDA, Watershed Surveys and Planning

Category	Criteria
Application Deadline	Ongoing
Program Description	The purpose of the program is to assist Federal, State, and local agencies and tribal governments to protect watersheds from damage caused by erosion, floodwater, and sediment and to conserve and develop water and land resources. Types of surveys and plans include watershed plans, river basin surveys and studies, flood hazard analyses, and flood plain management assistance. The focus of these plans is to identify solutions that use land treatment and nonstructural measures to solve resource problems.
Eligibility	Federal, State, Local agencies, and Tribal Governments
Maximum Award	TBD
Application Process	Online
Website	https://www.nrcs.usda.gov/wps/portal/nrcs/main/national/programs/landscape/wsp/

Contact Information	Local Service Centers Directory NRCS (usda.gov)
Timeline for Funding Availability	TBD

U.S. Army Corps of Engineers, Emergency Water Assistance (Resource Support)

Category	Criteria
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	https://www.spa.usace.army.mil/Missions/Emergency-Management/Emergency-Water-Assistance/
Contact Information	http://www.usace.army.mil/Missions/EmergencyOperations/Drought.aspx Sacramento Office of Emergency Management Phone: 916-557-6911
Timeline for Funding Availability	Ongoing

Cybersecurity and Infrastructure Security Agency, Critical Infrastructure Vulnerability Assessments

Category	Criteria
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

Category	Criteria
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
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Environmental Protection Agency, The Healthy Watersheds Program

Category	Criteria
Application Deadline	Ongoing
Program Description	The Healthy Watersheds Program 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 take into account 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	EPA Healthy Watersheds Program Integrated Assessment of Healthy Watersheds
Contact Information	<p>Sam Ziegler Email: ziegler.sam@epa.gov Phone: 415-972-3399</p> <p>Terrence Fleming Email: fleming.terrence@epa.gov Phone: 415-972-3462</p>
Timeline for Funding Availability	N/A

Environmental Protection Agency, Water Financing Clearinghouse

Category	Criteria
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)

Category	Criteria
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

Category	Criteria
Application Deadline	Ongoing
Program Description	Water Education Foundation, an impartial nonprofit that was founded in 1977 in the midst of 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

The Water Research Foundation

Category	Criteria
Application Deadline	Open
Program Description	A unified strategy to improve the drinking water quality of small water systems optimizes resources and creates greater results. By assessing water quality issues holistically, stakeholders have the opportunity to make significant improvements to drinking water quality for small water systems. This project enhances understanding of the most severe problems for drinking water quality in California, identifies potential solutions, and looks at lessons learned for application to the rest of the nation.
Eligibility	Exclusive to private nonprofit organizations
Maximum Award	N/A
Application Process	Online
Website	Solutions for Underperforming Drinking Water Systems in California
Contact Information	Website: Contact Us
Timeline for Funding Availability	N/A

Rural Community Assistance Partnership (RCAP)

Category	Criteria
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	RCAP Resource Library
Contact Information	Website: Contact RCAP Phone: 202-408-1273
Timeline for Funding Availability	TBD

The Forest & Watershed Health Grant Program

Category	Criteria
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	Shannon Ciotti Phone: 530-906-7345
Timeline for Funding Availability	TBD