



OTHER FUNDING OPPORTUNITIES

The California State Library, California Grants Portal – one destination to find all state grant and loan opportunities provided on a first-come or competitive basis. Visit grants.ca.gov to find funding opportunities for you your community. Other state grant websites for resources that may be helpful:

- California Financing Coordinating Committee -- <https://cfcc.ca.gov/>, and
- CalOES grants -- <https://www.caloes.ca.gov/cal-oes-divisions/grants-management>

Funding the Future: Federal Grants to Support the State of California’s Budget Priorities. The Enacted Budget for the State of California for Fiscal Year 2020-21 reflects the goals and objectives for addressing the state’s greatest needs in the face of the ongoing economic crisis and COVID-19 pandemic. Because of the enormity of the need, the ability to leverage federal funding opportunities will be crucial. This report identifies the federal grant opportunities available to meet the following key priorities identified in the enacted budget. https://opr.ca.gov/docs/20200819-GovernorPriorities_20200817.pdf

Opportunities for Tribal Governments through California Climate Investments. Tribal governments can receive funds to reduce climate pollution through clean transportation, agricultural equipment, clean air initiatives, land conservation projects, etc. Several opportunities are available now.

<https://www.caclimateinvestments.ca.gov/funding-for-tribal-governments>

Clean Mobility Options Voucher Pilot. Funding opportunities for Community Mobility Projects. The Clean Mobility Options Program aims to accept **Mobility Project Voucher Applications** starting at **9:00am PT on October 20, 2020**, which will be processed and approved on a first-come, first-served basis. Up to \$20 million in total is available for zero-emissions shared mobility projects (such as car sharing, bike sharing, and on-demand sharing) in disadvantaged and low-income communities, including some tribal and affordable housing communities.

- Eligible public agencies, tribal governments, and nonprofit organizations can apply for:
 - Vouchers of up to \$1 million for equipment, planning and development, outreach, and operations for mobility projects.
 - Of the total \$20 million, up to \$2 million is set-aside specifically for tribes.
- Free technical assistance is available on an ongoing basis for project and application development.
- Funding will be processed on a first-come, first-served basis, starting October 20.
<https://ww3.arb.ca.gov/msprog/lct/opportunitiesgov.htm>

Sonoma County Farm Bureau Wildfire Relief: Funds & Services

The Sonoma County Farm Bureau has resources to support emergency needs from the Farm Bureau Foundation of Sonoma County Wildfire Relief Fund. Please note that funds are limited and we are providing funds mainly for emergency supplies and fencing. Please email relief@sonomafb.org
Click [here](#) to download the SCFB Wildfire Relief Request Form.

- Farmers and ranchers, if you need help please call (707) 544-5575 or email relief@sonomafb.org
- For emergencies please contact Tawny Tesconi: Call (707) 480-6947 or email tawny@sonomafb.org

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California CARES Fisheries Relief Spending Plan. The California Department of Fish and Wildlife (CDFW) proposes the following spending plan and rationale for the distribution of CARES Fisheries Assistance to California coastal and marine fishery participants who have been negatively affected by COVID-19. CDFW is proposing to use all available funds for direct payments to qualified individuals and businesses impacted by COVID-19.

Criteria and Eligibility: Given the wide-ranging nature of impacts and large number of fishery participants expected to qualify for relief, CDFW is proposing to use the price paid for commercial entitlements as the basis for fund disbursement. Eligibility will be based on the following criteria:

- Possession of a valid commercial fishing license, fish business license, aquaculture registration, and/or guide license at the close of the 2019/20 fishing season or 2019 calendar year, including tribal members who possess these permits.
 - Fishing related businesses that are non-permit holders will not be eligible.
 - Applications will only be sent to qualified permit holders.
- Self-certification that the individual or entity is a Fishery Participant that is an eligible recipient of assistance under the CARES Act (P.L. 116-136) Section 12005.
- Self-certification that funds will be used to address fishery-related direct or indirect losses.
- Self-certification that the recipient is over 18 years of age.
- Self-certification of a minimum 35% loss of revenue due to COVID-19 from the prior five-year average (2015-2019) during the period of January 1 – June 30, 2020 from commercial fishing, charter businesses, aquaculture operations, and buyers/processor operations in California ocean or coastal waters for marine or anadromous species.

- Individuals or businesses that started within the last five years must have been in business for at least six months prior to January 1, 2020 and shall use the annual average revenue of all years in business to establish the baseline from which the 35% loss of revenue is calculated. <http://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=181825>

Funding Navigation for California Communities. Funding Navigation for California Communities offers the most prominent funding opportunities for local governments and communities. These resources are available to communities across California and are categorized into eight “Project Types.”

<https://www.fundingresource.org/>

California Grants Portal. This site is managed and hosted by the CA State Library to provide a centralized location to find state grant opportunities. <https://www.grants.ca.gov/>

Cal OES Grant Search Web Page. This web page provides information regarding FEMA’s Hazard Mitigation Assistance grant programs and has other grant-related information available.

<https://www.caloes.ca.gov/cal-oes-divisions/grants-management>

Get Ed Funding. GetEdFunding provides an easy-to-use, relevant, and reliable database, as well as resources for new and seasoned grant seekers. PreK–12 and higher education educators and experienced educational publishing writers/editors research and write entries based on thorough fact checking, alignment with curriculum, copyediting, and clarity. As the sponsor of the GetEdFunding website, CDW-G’s mission is to help educators and institutions to uncover the funds they need to supplement shoestring budgets, expand innovative programs, prepare students for the increasingly complex skills they’ll need to participate in tomorrow’s workforce, and help close the equity gap in educating students from all backgrounds and circumstances. www.getedfunding.com/

My Sierra Woods Fuels Reduction and Reforestation Projects. Increasing the pace and scale of forest restoration in our state faces many challenges – especially on privately-owned forestland. My Sierra Woods (MSW) seeks to address these barriers by launching a set of new financial assistance options for private forest landowners in 2020.

For Fuels Reduction Projects:

MSW has two financial assistance options for private landowners seeking fuels reduction treatments. The first option – piloted last year and recently updated for 2020 implementation – is called the Forest Biomass Transportation Incentive (FBTI). The second option is new for MSW in 2020 and is called the Community Assistance Program (CAP).

Both program options reimburse qualified landowners for a portion of their fuels reduction treatment costs. For the FBTI reimbursements are calculated based on bone-dry tons removed and the haul distance to the nearest facility. Through the CAP, there is additional funding per acre for multi-landowner projects. In order to qualify for either of these financial assistance options, treatment projects must:

- **be located in Siskiyou, Modoc, Trinity,** Shasta, Lassen, Tehama, Plumas, Butte, Yuba, Sierra, Nevada, or Placer counties,
- demonstrate CEQA compliance, and

- be overseen by a Registered Professional Forester, or (for non-forest practice projects) a resource professional.

For Reforestation Projects:

MSW has a new financial assistance option designed to increase necessary post-fire reforestation efforts on private forest lands, called the Reforestation Assistance Program (RAP). This program provides funding for reforestation activities, including seedlings, storage, transportation, planting, and site prep. In order to qualify for this RAP funding, reforestation projects must:

- be located in the state of California,
- be on a privately-owned forested property between 10 and 15,000 acres, and
- be overseen by a Registered Professional Forester.

For detailed information about all available MSW financial assistance options, please visit

<https://www.mysierrawoods.org/foresters>

MSW is a partnership between local organizations and the American Forest Foundation, pooling resources together to help California landowners thrive. Our goal is to increase land resiliency to fires and improve water quality across the state by funding 500+ treatment projects (totaling 32,000+ acres) over the next four years. Funding for MSW is provided by the California Department of Forestry and Fire Protection as part of the California Climate Investments Program. **Questions?** Contact: Chantz Joyce, RPF #2753, California Conservation Manager American Forest Foundation, (530) 524-9563, cjoyce@forestfoundation.org.

DOC EDA FY 2019 EDA Disaster Supplemental - \$587 million. EDA announces general policies and application procedures for the Disaster Supplemental NOFO. Subject to the availability of funds, this investment assistance will help communities and regions devise and implement long-term economic recovery strategies through a variety of non-construction and construction projects, as appropriate, to address economic challenges in areas where a Presidential declaration of a major disaster was issued under the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. § 5121 et seq.) (Stafford Act) "as a result of Hurricanes Florence, Michael, and Lane, Typhoons Yutu and Mangkhut, and of wildfires, volcanic eruptions, earthquakes and other natural disasters occurring in calendar year 2018, and tornadoes and floods occurring in calendar year 2019...". Applications accepted on a continuing basis. <https://www.grants.gov/web/grants/view-opportunity.html?oppld=319126>

NRCS Regional Conservation Partnership Program. The 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. Through RCPP, 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 they seek to address. Through RCPP, NRCS may provide both financial and technical assistance funds to project partners and agricultural producers to carry out projects. RCPP proposals are evaluated through a competitive proposal process based on four criteria: impact, partner contributions, innovation, and partnership and management. **Applications due November 4.**

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=328578>

USFWS Neotropical Migratory Bird Conservation Act Grants. The United States Neotropical Migratory Bird Conservation Act (NMBCA) established an annual, competitive grants program to support projects that promote the conservation of neotropical migratory birds and their habitats in the United States, Canada, Latin America and the Caribbean. The U.S. Fish and Wildlife Service's Division of Bird Habitat Conservation (DBHC) is responsible for managing the NMBCA grants program and administers all grants. Applicants submit project proposals, using Grants.gov, to the DBHC during the program's one funding cycle per year. The FWS Director selects the projects for funding. This program supports the DOI and FWS mission of protecting and managing the nation's natural resources by collaborating with partners and stakeholders to conserve land and water and to expand outdoor recreation and access. **Due November 5.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=328901>

NOAA Marine Debris Removal Grants. The Marine Debris Program offers funding that supports locally driven, community-based marine debris removal projects. These projects benefit coastal habitat, waterways, and wildlife including migratory fish. The Marine Debris Program provides funding to prevent the introduction of marine debris into the marine and coastal environment. Projects awarded through this grant competition will actively engage and educate a target audience in hands-on programs designed to raise awareness, reduce barriers to marine debris prevention (e.g., lack of access to waste receptacles or alternatives to single-use items), and encourage and support changes in behaviors to ensure long-term prevention of marine debris. Marine debris is a relatively new field of research, and there are many opportunities to advance understanding of how debris impacts the environment. The MDP offers funding for original, hypothesis-driven research projects focused on the ecological risk assessment, exposure studies, and fate and transport of marine debris. **Due November 5.** <https://marinedebris.noaa.gov/funding/funding-opportunities>

The Max and Victoria Dreyfus Foundation. The Max and Victoria Dreyfus Foundation awards grants to organizations for whom a small amount of money can make a big difference. The Foundation welcomes requests for support from community-based non-profit organizations located in the United States. The Foundation will consider requests to support museums, cultural, and performing arts programs; schools, hospitals, educational and skills training programs, programs for youth, seniors, and persons with disabilities; environmental and wildlife protection activities; and other community-based organizations and their programs. Due **November 10** and **May 10.** <https://www.mvdreyfusfoundation.org/application-guidelines>

Agricultural Support and Protection (ASAP) Program, Sonoma Ag + Open Space. In response to the impacts of COVID-19 on the Sonoma County agricultural community, Ag + Open Space created an Agricultural Support and Protection (ASAP) Emergency Matching Grant Program. The application period is open through **Friday, November 15, 2020.** <https://www.sonomaopenspace.org/how-we-work/matching-grant-program/>

DOI WaterSMART Cooperative Watershed Management Program Phase II. The objective of this FOA is to invite established watershed groups comprised of a diverse group of stakeholders, which have completed a watershed restoration plan, and are capable of promoting the sustainable use of water resources to submit proposals for watershed management projects under Phase II of the CWMP.

Funding provided under this FOA may be used to implement on-the-ground watershed management projects, collaboratively developed by members of a watershed group, that will address critical water supply needs, water quality concerns, and restoration needs, helping water users meet competing demands and avoid conflicts over water.

A “watershed group,” as defined in Section 6001(5) (see Section A.2. Statutory Authority for full citation) of the Cooperative Watershed Management Act is a grassroots, non-regulatory entity that addresses water availability and quality issues within the relevant watershed, is capable of promoting the sustainable use of water resources in the watershed, makes decisions on a consensus basis, and represents a diverse group of stakeholders, including hydroelectric producers, livestock grazing, timber production, land development, recreation or tourism, irrigated agriculture, the environment, municipal water supplies, private property owners, Federal, state and local governments, and tribes.

Eligible projects may include, but are not limited to:

- Improving stream channel structure and complexity;
- Improving channel/floodplain connectivity;
- Protecting and stabilizing stream and riverbanks;
- Reducing erosion;
- Improving water delivery systems to increase efficiency or other projects to address water supply needs;
- Providing fish passage;
- Removing invasive species and restoring vegetation;
- Influencing water temperature or improving the timing or volume of available flows at particular locations to improve aquatic conditions; and
- Other watershed management projects that will address water supply needs, water quality concerns, and restoration needs in the watershed.

Deadline is November 17. <https://www.grants.gov/web/grants/view-opportunity.html?oppld=329050>

CalRecycle FY 2019-20 Food Waste Prevention and Rescue Grant Program. The department of Resources Recycling and Recovery (CalRecycle) administers the Food Waste Prevention and Rescue Grant Program pursuant to Public Resources Code section 42999 of the Public Resources Code. The purpose of this competitive grant program is to lower overall greenhouse gas emissions by expanding existing or establishing new food waste prevention and/or rescue projects in California to reduce the amount of food being disposed in landfills.

The Food Waste Prevention and Rescue Grant Program is part of California Climate Investments, a statewide program that puts billions of Cap-and-Trade dollars to work reducing greenhouse gas emissions, strengthening the economy and improving public health and the environment—particularly in disadvantaged and low-income communities. The Cap-and-Trade program also creates a financial incentive for industries to invest in clean technologies and develop innovative ways to reduce pollution. California Climate Investment projects include affordable housing, renewable energy, public

transportation, zero-emission vehicles, environmental restoration, more sustainable agriculture, recycling and much more.

Deadline November 20. <https://www.calrecycle.ca.gov/climate/grantsloans/foodwaste/fy201920>

NOAA Climate Program Office FY 2021. Climate variability and change present society with significant economic, health, safety, and security challenges. As part of the National Oceanic and Atmospheric Administration (NOAA) climate portfolio within the Office of Oceanic and Atmospheric Research (OAR), the Climate Program Office (CPO) addresses these climate challenges by managing competitive research programs through which high-priority climate science, assessments, decision support research, outreach, education, and capacity-building activities are funded to advance our understanding of the Earth's climate system, and to foster the application and use of this knowledge to improve the resilience of our Nation and its partners. Through this announcement, CPO is seeking applications for 6 individual competitions in FY21. Several of these competitions are relevant to high-priority climate risk areas CPO is organizing some of its activities around to improve science understanding and/or capabilities that result in user-driven outcomes in four initial risk areas: Coastal Inundation, Marine Ecosystems, Water Resources and Extreme Heat. **Applications due November 30.**

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=328266>

California Water Data Challenge 2020: Assessing What We Know and Building a Resilient Future. Data has the power to help us see challenges through different lenses, discover solutions that may not otherwise be evident, and put tools into the hands of those who need them most — empowering the community to work together in new ways. The Water Data Challenge organizers encourage participants to consider the topics and questions below as inspiration. Volunteer mentors and coaches are available for project feedback. Please join the [Slack channel](#) and [community mailing list](#) to be notified of upcoming online or in-person opportunities! **The deadline for final submissions is Dec. 1.**

https://waterchallenge.data.ca.gov/the-challenge/?mc_cid=3f8474740e&mc_eid=3e95ae0675

DOI Bureau of Indian Affairs Energy and Mineral Development Program. This solicitation is for technical assistance funding to hire consultants to identify, evaluate or assess the market for energy or mineral resources that a Tribe will process, use, or develop. **Applications due December 2.**

<https://www.govinfo.gov/content/pkg/FR-2020-09-03/pdf/2020-19502.pdf>

Green Chemistry Challenge Awards Program. The GREEN CHEMISTRY CHALLENGE AWARDS promote the environmental and economic benefits of developing and using novel green chemistry. These prestigious annual awards recognize chemical technologies that incorporate green chemistry into chemical design, manufacture, and use. **Due December 4.** <https://www.epa.gov/greenchemistry/2021-green-chemistry-challenge-award-nomination-package>

Indian Housing Block Grant, Department of Housing and Urban Development. The grant funds may be used to develop, maintain, and operate affordable housing in safe and healthy environments on Indian reservations and in other Indian areas and carry out other affordable housing activities. Grant funds must be used to primarily benefit low-income Indian families. HUD will give priority to projects that spur construction and rehabilitation, while considering need and administrative capacity. HUD strongly

encourages new affordable housing construction projects that will increase the number of housing units available for low-income Indian families and help address the housing shortage in Indian Country. Additionally, HUD encourages housing rehabilitation projects that will increase the useful life of existing affordable housing units and alleviate substandard housing conditions. HUD also encourages acquisition of existing housing units that increases housing stock and necessary affordable housing-related infrastructure projects that will enable future construction or rehabilitation. While HUD will give funding priority for new construction projects, rehabilitation projects, acquisition of units and necessary affordable housing-related infrastructure projects, applicants may also apply for funding to carry out other eligible activities under NAHASDA. Finally, Indian tribes and TDHEs that are applying for funding under this NOFA are encouraged to propose projects that are part of a comprehensive plan to address housing conditions in their communities, including overcrowding and physically deteriorating units, as appropriate. Applicants should also engage in long-term planning and ensure that the project being proposed is part of a holistic plan that considers planned future infrastructure development, economic development opportunities, and more. **Applications due December 10.**

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=328626>

DOE GFO Energy and Technology Deployment on Tribal Lands 2020. Projects sought under this FOA are fuel and technology neutral. Specifically, DOE's Office of Indian Energy is soliciting applications from Indian Tribes, which include Alaska Native Regional Corporations and Village Corporations, Intertribal Organizations, and Tribal Energy Development Organizations to:

1. Install energy generating system(s) and energy efficiency measure(s) for Tribal Building(s) (Topic Area 1); or,
2. Deploy community-scale energy generating system(s) or energy storage on Tribal Lands (Topic Area 2); or,
3. Install integrated energy system(s) for autonomous operation (independent of the traditional centralized electric power grid) to power a single or multiple essential tribal facilities during emergency situations or for tribal community resilience (Topic Area 3); or,
4. Deploy energy infrastructure and integrated energy system(s) to electrify Tribal Buildings (Topic Area 4).

The intended results of the 50% cost-shared projects selected under this FOA are to reduce or stabilize energy costs and increase energy security and resiliency for Indian Tribes and tribal members. **Due December 10.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=325831>

Agricultural Operations Assistance through the Coronavirus Food Assistance Program 2. Coronavirus Food Assistance Program 2 is for agricultural producers who continue to face market disruptions and associated costs because of COVID-19. USDA's Farm Service Agency is accepting CFAP 2 applications through **December 11, 2020.**

https://www.farmers.gov/cfap/tool?utm_campaign=cfap2100720&utm_medium=email&utm_source=govdelivery

Statewide Park Program – Round Four: This competitive program will create new parks and new recreation opportunities in underserved communities across California. A PROJECT must involve either

DEVELOPMENT or a combination of ACQUISITION and DEVELOPMENT to: 1. Create a NEW PARK, or 2. EXPAND an EXISTING PARK, or 3. RENOVATE an EXISTING PARK All PROJECTS must create or RENOVATE at least one RECREATION FEATURE. Examples of RECREATION FEATURES include but are not limited to the following: RECREATION FEATURES (eligible examples) •ACQUISITION of land: •Combined with DEVELOPMENT of a NEW RECREATION FEATURE. OR •Already has a RECREATION FEATURE for public use at close of escrow. •Aquatic center, swimming pool, splash pad, fishing pier or paddling launch site •Amphitheater/performing arts dance, music, and theater stage •Athletic fields (soccer regulation or “futbol-rapido”, baseball, softball, football, etc.) •Athletic courts (basketball, “futsal”, tennis, pickleball, etc.) •Community gardens, botanical or demonstration gardens and orchards •Community/Recreation center (only if it will be in or ADJACENT to a PARK) •Dog park •Jogging and walking loop, par course, running track •Non-motorized trail, pedestrian/bicycle bridge, greenbelt/linear PARK •Outdoor gym exercise equipment (stations fixed into ground) •Open space and natural area for public recreation use •Picnic/Bar-B-Que areas •Playground and tot lot •Plaza, Zocalo, Gazebo •Public art (mosaic tiles, sculptures, murals) •Skate park, skating rink, and BMX or pump track (non-motorized bike tracks) •Lighting to allow for extended night time use of a RECREATION FEATURE •Shade structure/COVERED PARK areas over a RECREATION FEATURE to allow for extended day time use. **Due December 14.** https://www.parks.ca.gov/?page_id=29939

Temper of the Times Foundation, Inc. Advertising for the environment. Temper of the Times Foundation provides funds only to nonprofit organizations classified as 501(c)(3) public charities by the Internal Revenue Service. The Foundation does not provide grants to individuals, for-profit organizations, or government agencies. Grants are typically between \$5,000 and \$15,000 and are awarded for projects that will lead to measurable outcomes for wildland ecosystem conservation and restoration in the United States. Grants may be used to fund the production of print, radio, or television ads, to pay for advertising space or airtime, or to produce or distribute pamphlets, books, videos, or press packets. Because grants are for wildland ecosystem advertising campaigns, not for general organizational support, they may not be used to cover costs associated with the production of organization newsletters, membership campaigns, or for staff salaries. In addition, the Foundation cannot fund lobbying efforts or candidates for political office. **Due December 15.** <http://temperfund.org/>

California Sea Grant, Addressing the Impacts of Multiple Stressors on Shellfish Aquaculture through Research/ Industry Partnerships. The [National Sea Grant Office](#) (NSGO) and the [Ocean Acidification Program](#) (OAP) are seeking applications that establish, continue, and/or expand collaborations between researchers and the shellfish aquaculture industry. Specifically, applications to this competition should utilize new or existing research/industry partnerships to study how ocean and coastal acidification in combination with other stressors impacts shellfish aquaculture. Projects should utilize multiple parameter physical, chemical, or biological observing systems and/or conduct multiple stressor experimental research. The priorities of this funding opportunity are:

1. Build or strengthen relationships between the shellfish aquaculture industry and the aquaculture research community (including university, industry, private sector, tribal, state, and/or federal scientists representing diverse perspectives);
2. Develop scientific knowledge on the impact of ocean and coastal acidification in combination with other stressors to shellfish aquaculture, and;
3. Create data products, tools, technologies, management practices, or other deliverables that are broadly applicable to building resilience within the shellfish aquaculture sector.

Applications must include at least one researcher and one shellfish grower acting as co-Principal Investigators (co-PIs), and the proposed work must utilize a co-production of knowledge framework. Applicants are strongly encouraged to collaborate with existing communities of practice such as NSGO-supported Aquaculture Collaboratives (HUBs), members of the OAP-supported Coastal Acidification Networks (CANs), or other NOAA-supported groups. Letters of Intent due December 15.
<https://caseagrants.ucsd.edu/grants-and-funding/addressing-the-impacts-of-multiple-stressors-on-shellfish-aquaculture-through>

SWRCB Nonpoint Source Pollution (NPS) Control Program Grants and Funding. The NPS Program administers grant money it receives from United States Environmental Protection Agency through Section 319(h) of the Federal Clean Water Act and from the state Timber Regulation and Forest Restoration Fund. These grant funds can be used to implement projects or programs that will help to reduce NPS pollution. Projects that qualify for funding must be conducted within the state's NPS priority watersheds. Project proposals that address [Total Maximum Daily Load](#) implementation and those that address problems in impaired waters are favored in the selection process. In addition, the NPS Grant Program funds projects that implement [forest management measures](#) on [forest lands](#) to improve water quality. There is also a focus on implementing management activities that lead to reduction and/or prevention of pollutants that threaten or impair surface and ground waters. **Due December 18.**
https://www.waterboards.ca.gov/water_issues/programs/nps/319grants.html

WaterSMART Grants: Water and Energy Efficiency Grants for Fiscal Years 2020 and 2021. The objective of this FOA is to invite states, Indian tribes, irrigation districts, water districts, and other organizations with water or power delivery authority to leverage their money and resources by cost sharing with Reclamation on projects that seek to conserve and use water more efficiently; increase the production of hydropower; mitigate conflict risk in areas at a high risk of future water conflict; enable farmers to make additional on-farm improvements in the future, including improvements that may be eligible for Natural Resources Conservation Service (NRCS) funding; and accomplish other benefits that contribute to water supply reliability in the western United States. **Applications due December 19.**
<https://www.grants.gov/web/grants/view-opportunity.html?oppld=319158>

Community Connect Grant Program. The Community Connect Grant Program provides financial assistance to eligible applicants that will provide service at or above the Broadband Grant Speed to all premises in rural, economically-challenged communities where broadband service does not exist. The deployment of broadband services on a “community-oriented connectivity” basis stimulates economic

development and provides enhanced educational and health care opportunities in rural areas. RUS will give priority to rural areas that demonstrate the greatest need for broadband services, based on the criteria contained herein.

All applicants should carefully review and prepare their applications according to instructions in the FY 2021 Community Connect Grant Program Application Guide (Application Guide) and program resources. This Application Guide can be found at <https://www.rd.usda.gov/community-connect>. Expenses incurred in developing applications will be at the applicant's own risk. Applications will be submitted through the Community Connect Portal application system available on the program web site.

The Agency encourages applications that will help improve life in rural America. See information on the Interagency Task Force on Agriculture and Rural Prosperity found at www.usda.gov/ruralprosperity. Applicants are encouraged to consider projects that provide measurable results in helping rural communities build robust and sustainable economies through strategic investments in infrastructure, partnerships and innovation. Key strategies include:

- Achieving e-Connectivity for Rural America
- Developing the Rural Economy
- Harnessing Technological Innovation
- Supporting a Rural Workforce
- Improving Quality of Life

Due December 23. <https://www.grants.gov/web/grants/view-opportunity.html?oppld=329191>

Department of Agriculture Rural Business-Cooperative Service Rural Economic Development Loans

and Grants. The purpose of the program is to promote rural economic development and job creation projects. Deadline is quarterly: **December 31**, March 31, June 30.

<https://www.govinfo.gov/content/pkg/FR-2020-09-15/pdf/2020-20251.pdf>

DOI BOR WaterSMART Drought Response Program Drought Contingency Planning Grants.

The WaterSMART Drought Response Program supports a proactive approach to drought by providing financial assistance to water managers to develop and update comprehensive drought plans (Drought Contingency Planning) and implement projects that will build long-term resilience to drought (Drought Resiliency Projects).

The objective of this funding opportunity is to invite states, tribes, irrigation districts, water districts, and other organizations with water or power delivery authority to leverage their money and resources by cost sharing drought contingency planning with Reclamation to build resilience to drought in advance of a crisis. Applicants under this funding opportunity may request funding to develop a new drought plan or to update an existing drought plan. **Due January 6.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=322320>

DOC NOAA FY21 Effects of Sea Level Rise. NOAA is soliciting proposals for the Effects of Sea Level Rise Program (ESLR). This solicitation is to improve adaptation and planning in response to regional and local

effects of sea level rise and coastal inundation through targeted research on key technologies, natural and nature-based infrastructure, physical and biological processes, and model evaluation. The overall goal of the ESLR Program is to facilitate informed adaptation planning and coastal management decisions through a multidisciplinary research program that results in integrated models of dynamic physical and biological processes capable of evaluating vulnerability and resilience under multiple SLR, inundation, and management scenarios. Funding is contingent upon the availability of Fiscal Year 2021 Federal appropriations. It is anticipated that projects funded under this announcement will have a September 1, 2021 or September 1, 2022 start date. **Due January 7.**

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=328992>

USDA The Community Forest and Open Space Conservation Program. The Community Forest Program is a competitive grant program whereby local governments, qualified nonprofit organizations, and federally recognized Indian tribes are eligible to apply for grants to establish community forests that provide community benefits through fee simple acquisition of private forest land. **Deadline: January 11.**

<https://www.fs.usda.gov/managing-land/private-land/community-forest/program>

NOAA Regional Ecosystem Research Program: Understanding Species' Habitat Usage and Connectivity.

NOAA is soliciting proposals under the Regional Ecosystem Research Program for projects to understand species' habitat usage and connectivity in and around marine protected areas. This information will be used to improve the ability of resource managers to address habitat connectivity, species' habitat affinities, and spatial and temporal usage of habitats in management plans for marine protected areas.

Deadline January 14. <https://www.grants.gov/web/grants/view-opportunity.html?oppld=329244>

National-Ground Water Monitoring Network. The USGS is offering a two-year cooperative agreement opportunity to state and local water resource agencies that collect groundwater data to participate in the National Ground-Water Monitoring Network. This funding opportunity is to support data providers for the National Ground-Water Monitoring Network. **Deadline January 21.**

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=329237>

DHS Flood Mitigation Assistance. The Flood Mitigation Assistance (FMA) program makes federal funds available to states, U.S. territories, Indian tribal governments, and local communities to reduce or eliminate the risk of repetitive flood damage to buildings and structures insured under the National Flood Insurance Program (NFIP). FEMA will distribute the available FY 20 FMA funding amount (\$160,000,000) as follows:

- 1) Project Scoping (previously Advance Assistance): Project Scoping to develop community flood mitigation projects and/or individual flood mitigation projects that will subsequently reduce flood claims against the NFIP. FEMA will select up to \$4 million of Project Scoping sub-applications.
- 2) Community Flood Mitigation Projects: FEMA will select up to \$70 million of projects that address community flood risk for the purpose of reducing NFIP flood claim payments.
- 3) Technical Assistance: Technical Assistance to maintain a viable FMA program over time. To be eligible to apply for Technical Assistance, the Applicant must have received an FY 19 FMA Award of at least \$1 million federal share.

- 4) Flood Hazard Mitigation Planning: Planning sub-applications for the flood hazard component of State, Local, Territory, and Tribal (SLTT) Hazard Mitigation Plans and plan updates.
- 5) Individual Flood Mitigation Projects: Projects that mitigate the risk of flooding to individual NFIP insured structures.

Applicants must submit their FY 20 FMA grant Application to FEMA via FEMA Grants Outcomes (FEMA GO) system at <https://go.fema.gov/>. Applicants may submit a maximum of 1 advanced assistance and 1 community mitigation project sub-application. **Applications due January 29.**

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=328499>

DHS Building Resilient Infrastructure and Communities. The Building Resilient Infrastructure and Communities (BRIC) program makes federal funds available to states, U.S territories, Indian tribal governments, and local communities for pre-disaster mitigation activities. The guiding principles of the program are to: (1) support state and local governments, tribes, and territories through capability- and capacity-building to enable them to identify mitigation actions and implement projects that reduce risks posed by natural hazards; (2) encourage and enable innovation while allowing flexibility, consistency, and effectiveness; (3) promote partnerships and enable high-impact investments to reduce risk from natural hazards with a focus on critical services and facilities, public infrastructure, public safety, public health, and communities; (4) provide a significant opportunity to reduce future losses and minimize impacts on the Disaster Relief Fund (DRF); and (5) support the adoption and enforcement of building codes, standards, and policies that will protect the health, safety, and general welfare of the public, take into account future conditions, and have long-lasting impacts on community risk-reduction, including for critical services and facilities and for future disaster costs.

In FY20 BRIC, FEMA will provide State/Territory allocations of \$600,000 to states and territories and a Tribal Set-Aside of \$20,000,000 for Indian tribal governments (federally-recognized) for mitigation projects and capability- and capacity-building (C&CB) activities. Any funds which are not awarded from the State/Territory Allocation or Tribal Set-Aside will be re-allocated to the national competition for mitigation projects.

Applicants must submit applications via FEMA Grant Outcomes (FEMA GO) system: <https://go.fema.gov/>.

Applications due January 29. <https://www.grants.gov/web/grants/view-opportunity.html?oppld=328472>

Connected Communities, Department of Energy. A Connected Community (CC) is a group of grid-interactive efficient buildings GEB with diverse, flexible end use equipment and other distributed energy resources (DERs) that collectively work to maximize building, community, and grid efficiency. Under this FOA, DOE will select a portfolio of “Connected Community” projects totaling up to \$65 million in varying climates, geographies, building types, building vintages, DERs utility/grid/regulatory structures and resource bases. Through funding these projects, DOE hopes to find and share technical and market solutions that will increase demand flexibility and energy efficiency. Due March 3.

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=329414>

Rural Energy for America Program Renewable Energy Systems & Energy Efficiency Improvement

Guaranteed Loans & Grants. The program provides guaranteed loan financing and grant funding to agricultural producers and rural small businesses for renewable energy systems or to make energy efficiency improvements. Funds may be used for renewable energy systems, such as:

- Biomass (for example: biodiesel and ethanol, anaerobic digesters, and solid fuels).
- Geothermal for electric generation or direct use.
- Hydropower below 30 megawatts.
- Hydrogen.
- Small and large wind generation.
- Small and large solar generation.
- Ocean (tidal, current, thermal) generation.

Funds may also be used for the purchase, installation and construction of energy efficiency improvements, such as:

- High efficiency heating, ventilation and air conditioning systems (HVAC).
- Insulation.
- Lighting.
- Cooling or refrigeration units.
- Doors and windows.
- Electric, solar or gravity pumps for sprinkler pivots.
- Switching from a diesel to electric irrigation motor.
- Replacement of energy-inefficient equipment.

Deadline: November 2 and March 31. <https://www.rd.usda.gov/programs-services/rural-energy-america-program-renewable-energy-systems-energy-efficiency>

CDC Building Resilience Against Climate Effects: Implementing and Evaluating Adaptation Strategies

that Protect and Promote Human Health. Climate conditions (National Climate Assessment). Increasing temperatures, frequency and intensity of heat waves, heavy precipitation and flooding affects health in a number of ways. Each region of the United States experiences climate change and its impacts on health differently, due to the regions' location-specific climate exposures The changing climate also interacts with demographic and social determinants of health to influence the extent of consequences; that is, not everyone is affected equally. Examples of populations at high risk of exposure to adverse climate related health threats include communities of color, older adults, groups that have been economically and socially marginalized and children (NCA). This Notice of Funding Opportunity (NOFO) describes a systematic approach for health agencies to identify their climate-related challenges and subsequent opportunities to facilitate social system reorganization, changes, and learning, e.g. implementing and evaluation adaptation actions (Cutter, 2008). In implementing and evaluating adaptation actions, this NOFO intends to develop health department and community resilience and generate evidence for use in larger-scale and more frequent adaptation for health. adaptation actions designed to protect health from climate-related impacts. **Due April 2.**

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=329199>

Fund for Wild Nature. The Fund provides small grants for North American campaigns to save native species and wild ecosystems, with particular emphasis on actions designed to defend threatened wilderness and biological diversity. We support biocentric goals that are premised on effective and intelligible strategies. We give special attention to ecological issues not currently receiving sufficient public attention and funding. We seek proposals with visionary and yet realistic goals to create tangible change. All proposals must be highly cost effective. Examples of activities we fund include advocacy, litigation, public policy work, development of citizen science, and similar endeavors. Applications Due October 1st and **May 1st** every year. <https://fundwildnature.org/proposal-dates-guidelines/>

Health and Human Services Environmental Regulatory Enhancement. The Administration for Children and Families, Administration for Native Americans announces the availability of Fiscal Year 2021 funds for community-based projects for the Environmental Regulatory Enhancement (ERE) program. The ERE program provides funding for the costs of planning, developing, and implementing programs designed to improve the capability of tribal governing bodies to regulate environmental quality pursuant to federal and tribal environmental laws. **Due May 24.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=329547>

Health and Human Services Social and Economic Development Strategies. The Administration for Children and Families (ACF), Administration for Native Americans (ANA) announces the availability of Fiscal Year (FY) 2021 funds for the Social and Economic Development Strategies (SEDS) program. This program is focused on community-driven projects designed to grow local economies, strengthen Native American families, including the preservation of Native American cultures, and decrease the high rate of current challenges caused by the lack of community-based businesses, and social and economic infrastructure in Native American communities. Native American communities include American Indian tribes (federally-recognized and non-federally recognized), Native Hawaiians, Alaska Natives, and Native American Pacific Islanders. **Due September 30.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=329546>

Health and Human Services Social and Economic Development Strategies – Growing Organizations. The Administration for Children and Families (ACF), Administration for Native Americans (ANA) announces that it will be soliciting applications for Social Economic Development Strategies for Growing Organizations (SEDS-GO). The goal of this program is to build capacity within Tribes, Native Non-Profits, and other entities which are eligible for ANA funding to strengthen their organizational capacity to compete for and sustain federal grants. The purpose of the Social Economic Development Strategies for Growing Organizations (SEDS-GO) is to provide financial assistance to Tribes and Native organizations that need to build internal capacity in order to better serve the communities where services are provided. **Due September 30.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=329543>

ONGOING FUNDING ASSISTANCE

Water Desalination Grant Program. DWR provides grants to local agencies for the planning, design, and construction of projects to desalinate naturally-occurring brackish and ocean water for potable water supply. It also provides grants for pilot, demonstration, and research projects. The first three funding rounds used funds authorized by Proposition 50. The fourth round and subsequent Continuous Application Process used funds from Proposition 1. To date, funds from Proposition 1 have been committed. The new Continuous Application Process will use available funds from Proposition 50. <https://water.ca.gov/Work-With-Us/Grants-And-Loans/desalination-Grant-Program>

DOC EDA Disaster Supplemental. EDA announces general policies and application procedures for the Disaster Supplemental NOFO. Subject to the availability of funds, this investment assistance will help communities and regions devise and implement long-term economic recovery strategies through a variety of non-construction and construction projects, as appropriate, to address economic challenges in areas where a Presidential declaration of a major disaster was issued under the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. § 5121 et seq.) (Stafford Act) "as a result of Hurricanes Florence, Michael, and Lane, Typhoons Yutu and Mangkhut, and of wildfires, volcanic eruptions, earthquakes and other natural disasters occurring in calendar year 2018, and tornadoes and floods occurring in calendar year 2019...". <https://www.grants.gov/web/grants/view-opportunity.html?oppld=319126>

Hazardous Tree Removal Program. The County of Mendocino has secured grant funding to support removal of dead or dying hazardous trees on private property within the 2017 Redwood Complex Fire footprint. The County has partnered with the Mendocino County Resource Conservation District (MCRCD) along with the Mendocino County Fire Safe Council, who will be administering the program on behalf of the County. As part of the program, the MCRCD will be conducting public outreach and seeking eligible participants.

To be eligible for the program, participants must meet the following requirements:

- Properties must be located within the Redwood Complex Fire Footprint
- Participants must own the property on which trees are proposed for removal
- Participants must either a) contribute a cost share of \$200 per tree, with a maximum contribution of \$600 total, or b) agree to dispose of felled trees

Trees eligible for removal must meet all of the following requirements, to be verified by a Registered Professional Forester:

- Be assessed as dead or dying
- Be at least 10 inches in diameter and 20 feet tall
- Be located within 300 feet of a residence or proposed building pad
- Structurally threaten the residence or building pad

Interested participants are to contact Imil Ferrara, MCRCD Project Coordinator, at firesafe@pacific.net to receive the application by mail or email.

DOC EDA FY 2019 EDA Disaster Supplemental. EDA announces general policies and application procedures for the Disaster Supplemental NOFO. Subject to the availability of funds, this investment assistance will help communities and regions devise and implement long-term economic recovery strategies through a variety of non-construction and construction projects, as appropriate, to address economic challenges in areas where a Presidential declaration of a major disaster was issued under the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. § 5121 et seq.) (Stafford Act) "as a result of Hurricanes Florence, Michael, and Lane, Typhoons Yutu and Mangkhut, and of wildfires, volcanic eruptions, earthquakes and other natural disasters occurring in calendar year 2018, and tornadoes and floods occurring in calendar year 2019...". <https://www.grants.gov/web/grants/view-opportunity.html?oppld=319126>

Ford Foundation. The Ford Foundation is always open to new ideas, and we welcome your input. Please keep in mind that in relation to the large number of worthwhile submissions we receive, our funds are limited: In a typical year, less than one percent of unsolicited grant ideas result in funding. Focus areas include Natural Resources and Climate Change and Civic Engagement and Government. <https://www.fordfoundation.org/work/our-grants/idea-submission/>

Acorn Foundation. Acorn Foundation is particularly interested in small and innovative community-based projects that engage in community organizing in order to: Advocate for environmental health and justice, particularly in low-income communities, communities of color and indigenous communities; Preserve and restore habitats supporting biological diversity and wildlife; and Prevent or remedy toxic pollution. Acorn Foundation offers general support grants to grassroots organizations in the range of \$5,000 – \$10,000. The Acorn Foundation has an open Letter of Inquiry (LOI) process, however, *full proposals are accepted by invitation only*. <https://www.commoncounsel.org/296-2/>

Funding for the Development of Regional Conservation Investment. The Wildlife Conservation Board (WCB) is seeking high-quality grant proposals for the development of Regional Conservation Investment Strategies (RCIS). Proposals accepted on a continuous basis. <https://www.wcb.ca.gov/regional-conservation-investment-strategies-grant-proposal-solicitation-notice>

Funding for Rural Road Improvements and Erosion Control in Sonoma Creek watershed. Grant funding is available to help winegrowers in Sonoma Creek watershed who may need assistance with implementing erosion control and rural road projects, particularly for complying with the Vineyard General WDRs permit. Grant funds can cover 85% of the cost and are available for projects such as:

- Renovating rural roads - road reshaping, installing rolling dips or ditch relief culvert, decommissioning creek crossings
- Erosion control - grade control structures, grassed waterways, headcut repair
- Riparian Restoration - invasive removal and native replanting along creek channels

Contact us today if you'd like to learn more and to get on the list for the 2019 construction season: Anya Starovoytov at astarovoytov@sonomarcd.org or (707) 569-1448 ext. 109

Mazda Foundation Education Grants. The Mazda Foundation is offering grants to nonprofits with programs emphasizing education and literacy, environmental conservation, cultural education, social justice, or scientific research. Mazda prioritizes organizations in areas where they have offices (Irvine, CA; Bridgewater, NJ; Chicago, IL; Sugarland, TX; and Jacksonville, FL). Applicants who submit a project of interest to Mazda will need to send a formal proposal. If interested, Mazda may schedule a meeting for further discussion. Applications accepted **May 1 to July 1**, annually.
<http://www.mazdafoundation.org/grant-guidelines/>

Kresge Foundation Building Place-Based Opportunity Ecosystems.

- Advocate for policies that foster greater collaboration among sectors and high impact approaches to human services
- Clearly articulate a community and audience engagement strategy
- Demonstrate application of research on outcomes based policy driven approaches
- Implement a highly targeted evaluation that can expand integrated, high impact practices in the human services sector
- *There is no deadline.* <https://kresge.org/opportunities>

ecoTech Grants. The Captain Planet Foundation (CPF), with support from the Voya Financial Foundation, is sponsoring grants aimed at combining technology and ecology. ecoTech Grants are trying to end the idea that “students needed to choose between ‘the screen’ or ‘the green’” and can instead combine the two to combat today’s challenges. Applicants should have youth-led projects that tackle environmental problems through use of technology. Deadline: Applications accepted year-round in two cycles.
<https://captainplanetfoundation.org/grants/ecotech/>

DWR Save Our Water Rebates. Turf replacement and toilet rebates are available for individual homeowners through the Department of Water Resources. <http://www.saveourwaterrebates.com/>

Cornell Douglas Foundation Grants. The Cornell Douglas Foundation offers small grants to non-profit organizations that work to advocate for environmental health and justice, promote stewardship, and encourage respect for sustainability. With grant amounts averaging \$10,000, the Foundation supports programs in environmental health, sustainability, and education for elementary and high school students. <http://www.cornelldouglas.org/apply>

Amgen Foundation Science Education Grants. With a mission to inspire future innovators and inventors, the Amgen Foundation makes grants to nonprofit organizations that advance scientific education at local and national levels. Two main funding priorities are professional development opportunities in math and science for teachers, and pivotal hands-on science experience for students. Award amounts range from \$10,000 to multi-million dollar grants.
<https://www.amgen.com/responsibility/grants-and-giving/amgen-foundation-grants/>

Boeing Company Charitable Trust Education Grants. Boeing intends to help students gain fundamental 21st century skills relevant to science, technology, engineering, and mathematics (STEM), such as the ability to think critically and solve problems, collaborate well, be creative, and communicate effectively. Boeing funds programs that improve the preparation of early caregivers and drive public awareness of the importance of early education. Boeing also supports school and teacher leadership programs that support educators in shifting their practices so that they are equipped to create learning environments that allow students to practice and acquire twenty-first century skills. Finally, Boeing funds problem-based learning opportunities related to STEM experiences and skills for students and their families.
<http://www.boeing.com/principles/community-engagement.page#/education>

FREE Erosion Control for Tubbs and Redwood Fire Victims - Attention Property Owners:

You may not be aware, but you are responsible for installing and maintaining erosion controls to prevent sediment and other pollutants from leaving your property when it rains and during the rebuilding process. Russian Riverkeeper is here to help you meet that requirement at NO COST to you.
<https://russianriverkeeper.org/wp-content/uploads/erosion-flyer.pdf>

Veterans interested in farming can get help with funding through the USDA.

<https://www.farmers.gov/media/blog/2018/07/03/are-you-veteran-interested-farming-usda-can-help>

A new request form is available to small, disadvantaged communities in need of **technical assistance to develop projects for Proposition 1** funding programs. The Office of Sustainable Water Solutions is offering the assistance. Potential types of help to be made available include legal, project coordination, and environmental analysis.

http://www.waterboards.ca.gov/water_issues/programs/grants_loans/proposition1/docs/prop1_ta_fact_sheet.pdf

Fire Recovery Funding: State Waterboards has compiled a list of funding availability for grants and loans relevant to fire recovery projects. Various due dates, many ongoing.

https://www.waterboards.ca.gov/northcoast/publications_and_forms/available_documents/pdf/171025_FireRecoveryFunds_Final.pdf

No-Cost Technical Assistance Opportunities. The DOE Office of Indian Energy provides federally recognized Indian tribes, including Alaska Native villages, tribal energy resource development organizations, and other organized tribal groups and communities, with technical assistance to advance tribal energy projects at no cost. Technical experts from DOE and its national laboratories, along with other partnering organizations, provide support to assist Indian tribes and Alaska Native villages with energy planning, housing and building energy efficiency, project development, policy and regulation, resilience, and village power. For more information, visit the on-request [technical assistance description](#).

LandSmart Carbon Farm Plan applications are available through the Gold Ridge RCD for agricultural enterprises in the RCD's jurisdiction. The RCD and its LandSmart® partners are developing carbon farm plans as an integral component of the comprehensive conservation plans developed through the LandSmart® program. Carbon farm plans identify practices that allow agricultural operations to increase carbon sequestration and reduce greenhouse gas emissions. These practices provide multiple benefits

for climate change resiliency, by reducing atmospheric CO2 levels while improving soil health, water holding capacity, and crop and forage production. Carbon farming practices may also promote water conservation and reduce irrigation needs, which in turn may reduce stream withdrawals and enhance water quality and instream habitat. Finally, practices such as hedgerows and windbreaks work to both sequester CO2 while enhancing on-farm wildlife and pollinator habitat. Applications are taken on a continuous basis. <http://goldridgecd.org/htm/carbon-farm-planning.htm>

Funding for Small Scale Water Storage Projects through the Coho Partnership Program: Dutch Bill and Green Valley Creek Watersheds in Sonoma County. Gold Ridge RCD, in collaboration with the Coho Partnership, is seeking eligible landowners for participation in a voluntary water storage program in Green Valley and Dutch Bill Creek Watersheds. Residents living in the upper reaches of these creeks who get water directly from the creek or shallow, near-stream wells may be eligible for funds to design and construct water storage systems with the RCD. Storage systems include rainwater catchment, off-channel storage in tanks or ponds, and water use efficiency projects.

<http://www.goldridgecd.org/htm/alternative-water-source-and-storage.htm>

Groundwater Sustainability Plans and Projects. The Sustainable Groundwater Planning Grant Program is designed to provide funding for projects that develop and implement groundwater plans and projects consistent with sustainable groundwater planning.

http://water.ca.gov/irwm/grants/sgwp/sgwp_docs/2017_SGWP_Grant_PSP_09132017.pdf

Drinking Water for Schools Grant Program. The Drinking Water for Schools Grant Program will provide \$9.5 million in funding to improve access to, and the quality of, drinking water in public schools pursuant to Senate Bill 828. Projects must be in schools that serve disadvantaged communities as defined by the state. https://www.waterboards.ca.gov/water_issues/programs/grants_loans/schools/

Proposition 1 Funding is available for Drinking water through the **Drinking Water State Revolving Fund** Program and Wastewater Funding is being administered through the **Clean Water State Revolving Fund** Program. Applications are continuously accepted online.

- <https://faast.waterboards.ca.gov/>
- http://www.waterboards.ca.gov/drinking_water/services/funding/SRF.shtml
- http://www.waterboards.ca.gov/water_issues/programs/grants_loans/srf/

Household & Small Water System Drought Assistance Program. The State Water Resources Control Board (State Water Board) authorized \$5 million to assist individual households and small water systems to address drought-related drinking water emergencies. Funds are administered by three non-profit organizations. Funding is available as low-interest loans and/or grants based on recipient's income and affordability.

https://www.waterboards.ca.gov/water_issues/programs/grants_loans/caa/dw_droughtfund/docs/hsw_sda_funding_factsheet.pdf

Ecosystem Restoration on Agricultural Lands. The Wildlife Conservation Board's agricultural program is formally known as the Ecosystem Restoration on Agricultural Lands (ERAL) program. The intent of the

funding is to assist landowners in developing wildlife friendly practices on their properties that can be sustained and co-exist with agricultural operations. In California, a large number of wildlife species are dependent on privately owned agricultural lands for habitat. Agricultural lands can provide significant habitat and connectivity with protected wildlife areas. In many cases agricultural landowners are willing to integrate wildlife habitat benefits into the management and operations of their properties, but lack the capital and/or expertise to implement these practices. Applications accepted on a continuous basis. <https://www.wcb.ca.gov/Programs/Agricultural-Lands>

Clean Water State Revolving Fund's Loan Forgiveness for Green Projects. Effective with the Clean Water State Revolving Fund's (CWSRF) 2015 Capitalization Grant from U.S. EPA, the State Water Resources Control Board will provide CWSRF loan (principal) forgiveness to projects that address water or energy efficiency, mitigate storm water runoff, or encourage sustainable project planning, design, and construction. The State Water Board has approximately \$30 million available in loan forgiveness from the 2015 Capitalization Grant.

Eligible Projects

Any CWSRF eligible project that is consistent with the [Green Project Reserve: Guidance for Determining Project Eligibility \(see page 50 of 94\)](#) or the attached excerpt from the Guidance. Green Project Reserve (GPR) measures eligible for loan forgiveness can be stand-alone projects or included as part of a larger CWSRF project.

Loan Forgiveness Limits

Fifty (50) percent of actual eligible costs, up to a maximum of \$2.5 million, for all measures consistent with the GPR Guidance document

Applications continuously accepted.

http://www.waterboards.ca.gov/water_issues/programs/grants_loans/srf/

Emergency Community Water Assistance Grants. This program helps eligible communities prepare for, or recover from, an emergency that threatens the availability of safe, reliable drinking water for households and businesses. Areas that may be served include: Rural areas and towns with 10,000 or fewer people--check eligible addresses, Tribal Lands in rural areas. The area to be served must also have a median household income less-than the state's median household income for non-metropolitan areas--contact your local RD office for details. Funds may be used for:

- Water transmission line grants up to \$150,000 are for construction of waterline extensions, repairs to breaks or leaks in existing water distribution lines, and related maintenance necessary to replenish water supply
- Water Source grants up to \$500,000 are for construction of a new water source, intake and/or treatment facility

Partnerships with other federal, state, local, private and NGOs are encouraged. Applications for this program are accepted through your local Rural Development Office **year-round**.

<http://www.rd.usda.gov/programs-services/emergency-community-water-assistance-grants>

Groundwater Quality Funding Programs. Recent legislative changes created two groundwater quality funding (GWQF) programs to be implemented by the State Water Resources Control Board.

- [Proposition 1 Groundwater Sustainability Program](#) (Assembly Bill 1471, Chapter 10)
- [Site Cleanup Subaccount Program](#) (SCAP) (Senate Bill 445, Hill, 2014)

The State Water Board will accept applications for projects to be funded by either GWQF program. The GWQF Pre-Application is the first step in the process to apply for projects requesting funds from Proposition 1 Groundwater Sustainability or the Site Cleanup Subaccount. The requested information is needed in order to review proposed projects based on the current requirements in law. The State Water Board will determine which program, if any, is the most appropriate for each project; therefore, applicants do not need to designate a program preference. The GWQF Pre-Application must be submitted electronically using the [Financial Assistance Application Submittal Tool \(FAAST\)](#). FAAST will automatically pre-load information from the GWQF Pre-Application into the Final Application; therefore, applicants will only need to enter information not provided in the GWQF Pre-Application. Final Applications are not yet available. Pre Application is currently accepting applications/surveys from 8/3/2015 12:00:00 PM through **8/3/2020 5:00:00 PM** via the [Financial Assistance Application Submittal Tool \(FAAST\)](#).

Sonoma County Water Agency offers water-efficiency rebates for private well users Private well owners in the Russian River Watershed can now get rebates for toilet and turf replacement. <http://www.scwa.ca.gov/drought/>

California Water Boards has released a **Notice of Funding Availability for Interim Emergency Drinking Water**. Public Agencies, Not-for-Profit Water Districts, Not-for-Profit Organizations, and Tribal Governments can apply for interim replacement drinking water for economically disadvantaged communities with contaminated water supplies. http://www.waterboards.ca.gov/water_issues/programs/grants_loans/caa/dw_droughtfund/index.shtml

The California Fisheries Fund offers three types of loans: fishing association loans, infrastructure loans, and business loans. <http://www.californiafisheriesfund.org/loan.html>

The California Energy Commission has announced the availability of funds for low-interest loans for energy efficiency and energy generation projects. Low interest rates of 3 percent can help local jurisdictions invest in energy efficiency, save money, reduce greenhouse gas emissions, and create new jobs and industries for your community. <http://www.energy.ca.gov/efficiency/financing/index.html>

The California Wildlife Conservation Board continues to provide funding for wetland, riparian, oak woodland, and other fish and wildlife habitat improvement projects and land acquisition from Propositions 40, 50, and 117. The WCB's Riparian, Inland Wetlands, and Oak Woodlands programs continue and are continuously open for proposal submission. <https://www.wcb.ca.gov/Programs>

The USDA Rural Development Electric Program provides direct loans and loan guarantees to upgrade, expand, maintain, and replace America's vast rural electric infrastructure including the construction of electric distribution, transmission and generation facilities, and on- and off-grid renewable energy

systems. Applications accepted on a continuous basis.

http://www.rurdev.usda.gov/UEP_HomePage.html

The SWRCB Agricultural Drainage Loan Program and Agricultural Drainage Management Loan Program

is currently accepting applications. Applications are accepted on a continuous basis.

http://www.swrcb.ca.gov/water_issues/programs/grants_loans/agdrain/agdrain_loan.shtml

The USDA provides loans and grants to develop **water and waste disposal systems** in rural areas and towns with a population not in excess of 10,000. The funds are available to public bodies, non-profit corporations and Indian tribes. Applications are accepted at any time through the Rural Development State and Area Offices. <http://www.rurdev.usda.gov/UWP-dispdirectloansgrants.htm>. To locate an office near you go to http://www.rurdev.usda.gov/recd_map.html

The Partners for Fish and Wildlife Program provides cost-share funding and technical assistance to private land owners and their local partners. Assistance is given to restore streams, wetlands and other native habitat on private property. The program operates on a voluntary basis. The landowners agree to maintain the restoration for at least ten years. Otherwise, they keep full control of their lands. Maximum funding request is \$25,000 per project with a minimum 1:1 non-federal match (monetary and/or in-kind match). Partnerships with other funding agencies are encouraged. Contact Kate Symonds, Partners for Fish and Wildlife Program for SF Bay, (tel) 707-578-8515, (cell) 707-480-2675, or at kate_symonds@fws.gov . http://www.fws.gov/sacramento/CP/Partnerships/cp_partners-for-fws.htm

The State Water Resources Control Board -1% Loans. The mission of the **Water Recycling** Funding Program (WRFP) is to promote the beneficial use of treated municipal wastewater (water recycling) in order to augment fresh water supplies in California by providing technical and financial assistance to agencies and other stakeholders in support of water recycling projects and research.

http://www.waterboards.ca.gov/water_issues/programs/grants_loans/water_recycling/index.shtml

Clif Bar Family Foundation Small Grants. These small grants average approximately \$8000 with priority given to applicants that: protect Earth's beauty and bounty; create a robust, healthy food system; increase opportunities for outdoor activity; reduce environmental health hazards; and/or build stronger communities. Grant cycles are quarterly, generally around the 15th of the month.

<http://clifbarfamilyfoundation.org/Grants-Programs>

Patagonia Environmental Grants. Patagonia funds only environmental work and is most interested in providing grants to organizations that identify and work on the root causes of problems and that approach issues with a commitment to long-term change. They believe true change will occur only through a strong grassroots movement and focus on organizations that build a strong base of citizen support. Application deadlines are on May 1 and **August 31** annually.

<http://www.patagonia.com/environmental-grants.html>

TECHNICAL ASSISTANCE

DOE Clean Cities Coalition Network Technical Assistance. Clean Cities connects transportation stakeholders with objective information and experts to assist with alternative fuels, fuel economy improvements, and emerging transportation technologies. Through these trusted, time-tested resources, Clean Cities has helped fleets and fuel providers deploy hundreds of thousands of alternative fuel vehicles and fueling stations that serve a growing market. Clean Cities continues to support the entry of new transportation technologies into the marketplace. <https://cleancities.energy.gov/technical-assistance/>

On-Request Technical Assistance from DOE Office of Indian Energy. The DOE Office of Indian Energy provides federally recognized Indian tribes, including Alaska Native villages, tribal energy resource development organizations, and other organized tribal groups and communities, with technical assistance to advance tribal energy projects at no cost. Technical experts from DOE and its national laboratories, along with other partnering organizations, provide support to assist Indian tribes and Alaska Native villages with energy planning, housing and building energy efficiency, project development, policy and regulation, resilience, and village power. <https://www.energy.gov/indianenergy/technical-assistance>

The EPA Office of Ground Water and Drinking Water has developed a new online training system. The online training system is a self-paced training system that provides an overview of the NPDWRs and is available to anyone interested in learning about drinking water regulations. This training system is unique because the participant creates an account, selects a curriculum, and the training system tracks their progress. Once a curriculum is completed, the participant may print out a certificate of completion. The online training system can be found at: https://cfpub.epa.gov/epa_dwts/dsp_welcome.cfm In addition to the regulatory training modules, the online training system now has a suite of training modules that focus on sustainability topics, including Capacity Development, Asset Management, Assessing Financial Capacity, Operator Certification, and Drinking Water Program Collaboration.

EPA Technical Assistance to Brownfields Communities Program. The Technical Assistance to Brownfields (TAB) Communities Program helps communities, states, tribes and others understand risks associated with contaminated or potentially contaminated properties, called brownfields, and learn how to assess, safely clean up and sustainably reuse them. EPA funds three organizations—Kansas State University, the New Jersey Institute of Technology and the Center for Creative Land Recycling—to serve as independent sources of technical assistance. Each of these TABs has an extensive network of partners, contractors and other contacts that provides services across the country. They help communities tackle a variety of challenges related to identifying, assessing, cleaning up and redeveloping brownfields. The technical assistance comes at no cost to communities. TAB helps communities:

- Identify, inventory and prioritize brownfields for redevelopment.
- Determine the potential public health impact of brownfields.
- Get the public and other stakeholders involved.

- Facilitate site reuse goal-setting and planning charrettes.
- Evaluate economic feasibility of reuse plans.
- Conduct educational workshops, seminars and webinars.
- Use Web-based tools to facilitate brownfields redevelopment.
- Interpret technical brownfield reports, assessments and plans.
- Identify appropriate funding/financing approaches.
- Integrate approaches to brownfield cleanup and redevelopment.
- Understand and navigate regulatory requirements.
- Apply for and manage EPA brownfields grants.
- Develop work plans.
- Hire planning and environmental contractors and consultants.
- No cost, no application due. <https://www.epa.gov/brownfields/brownfields-technical-assistance-and-research>

NREL Solar Technical Assistance Team. The Solar Technical Assistance Team (STAT) Network gathers NREL solar technology and deployment experts to provide unbiased information on solar policies and issues for state and local government decision makers. The expert assistance is intended to support legislators, regulators, state agencies, and their staff members in making informed decisions about solar projects and policies. The STAT Network is a project of the U.S. Department of Energy Solar Energy Technologies Office that is implemented in partnership with NREL.

The STAT Network program consists of:

- **State solar technical assistance**—NREL provides direct technical assistance to state and local governments on matters that require solar market expertise to either answer a time-sensitive question or to provide expert testimony on policy best practices.
- **Do-it-yourself online education**—The STAT Network provides information on solar technologies, resources, and the role that state and local governments play in supporting the development of those resources to achieve their economic, environmental, and/or energy security goals.

No due date, no cost. <https://www.nrel.gov/technical-assistance/states.html>

Proposition 1 Technical Assistance (TA) Funding Program. Proposition 1 authorized \$7.545 billion in general obligation bonds for water projects including surface and groundwater storage, ecosystem and watershed protection and restoration, and drinking water protection. Prop 1 requires the State Water Board to operate a multidisciplinary TA program for small disadvantaged communities, and allows for the State Water Board to fund TA.

https://www.waterboards.ca.gov/water_issues/programs/grants_loans/proposition1/tech_asst_funding.shtml

No-cost Technical Assistance for Tribal Governments from DOE. The DOE Office of Indian Energy provides federally recognized Indian tribes, including Alaska Native villages, tribal energy resource development organizations, and other organized tribal groups and communities, with technical

assistance to advance tribal energy projects at no cost. Technical experts from DOE and its national laboratories, along with other partnering organizations, provide support to assist Indian tribes and Alaska Native villages with energy planning, housing and building energy efficiency, project development, policy and regulation, resilience, and village power.

<https://energy.gov/indianenergy/technical-assistance/request-technical-assistance>

NREL Energy Efficiency Technical Assistance Team. The Energy Efficiency Technical Assistance Team is a network of energy efficiency policy and implementation experts who provide timely, unbiased expertise to assist policymakers and regulators in making informed decisions about energy efficiency programs and policies. Requests for technical assistance must be submitted by state officials, including state legislative or regulatory bodies and their staff members. <https://www.nrel.gov/technical-assistance/states.html>

Planning and Local Technical Assistance Programs. Under the Planning and Local Technical Assistance programs grants, the Economic Development Administration assists recipients in creating regional economic development plans designed to stimulate and guide the economic development efforts of a community or region. As part of this program, EDA supports Partnership Planning investments to facilitate the development, implementation, revision or replacement of Comprehensive Economic Development Strategies which articulate and prioritize the strategic economic goals of recipients' respective regions. Applications are accepted on a continuing basis and processed as received.

<http://www.grants.gov/search/search.do?mode=VIEW&oppld=189193>

DOE Clean Cities Coalition Network Technical Assistance. Clean Cities connects transportation stakeholders with objective information and experts to assist with alternative fuels, fuel economy improvements, and emerging transportation technologies. Through these trusted, time-tested resources, Clean Cities has helped fleets and fuel providers deploy hundreds of thousands of alternative fuel vehicles and fueling stations that serve a growing market. Clean Cities continues to support the entry of new transportation technologies into the marketplace. For more information, visit the [technical assistance description](#).

DOE Technical Assistance Program 2019. The Office of Insular Affairs is requesting proposals for its Technical Assistance Program (TAP) which provides grant funding for short-term projects intended to meet the immediate needs of the insular areas. Funding priorities include, but are not limited to, projects that foster the development of the insular areas in the following categories:

- Accountability, financial management, economic development, education, energy production, management control initiatives, disaster assistance, natural and cultural resources, capacity building, public safety/emergencies, health initiatives, and invasive species management.

For more information, visit the [technical assistance description](#).

NREL Decision Support for Tribes. NREL's State, Local, and Tribal program partners with Native American tribes and Alaska Native villages, the U.S. Department of Energy (DOE), and other federal agencies, nonprofits, and intertribal organizations to provide resources and direct assistance that

support energy technology delivery and connect motivated tribal governments with NREL's world-class science and analytics. **Energy Decision Support:** To connect tribes with credible, timely, and actionable scientific information on which to base their energy decisions, NREL provides the following tailored programs:

- Technology and market analytics
- Direct technical assistance
- Capacity building
- Resilience assessment and planning

For more information, visit the [technical assistance description](#).

Training Resources and Videos for Grants.gov: Introduction to Grants.gov Video Series. Whether you need a high-level introduction to the Grants.gov application process, or you are looking for a step-by-step explanation of a particular Applicant task, we encourage you to consult the resources on this page.

<https://www.grants.gov/web/grants/applicants/applicant-training.html>

Tribal Online Training Opportunities

The following self-paced, online courses are currently available through Institute for Tribal Environmental Professionals:

- Residential Building Science Review
- Building Performance: Improving IAQ in Cold Climates
- Quality Assurance Fundamentals / QAPP Series
- Radon Fundamentals
- Emissions Inventory Fundamentals / Advanced
- Tribal Data Toolbox Version 3.1
- Partnerships and Community Outreach
- Tribal Strategic Planning: Ensuring Successful Development of Your ETEP

These online courses contain assignments, quizzes, videos, examples, downloadable spreadsheets, and other resources. While they are self-paced, each course provides the opportunity for individual interaction with subject matter experts. See www.nau.edu/itep/elearning for details or email professional@nau.edu with questions.