



NORTH COAST RESOURCE PARTNERSHIP

FUNDING OPPORTUNITIES WITH DEADLINES

The California State Coastal Conservancy (Conservancy) seeks partners for joint applications for coastal wetlands acquisition and/or restoration projects on the California coast or in San Francisco Bay to the Fiscal Year (FY) 2020 round of the US Fish and Wildlife Service's (USFWS) National Coastal Wetlands Conservation (NCWC) Grant Program. Only designated state agencies, including the Conservancy, are eligible to apply for NCWC grants. However, the Conservancy can work in partnership with state and local agencies, tribes, and certain non-profits to develop and submit NCWC proposals. The Conservancy can pass through NCWC grant funds to its partners to implement projects. While federal agencies can't receive NCWC grant funds, NCWC-funded projects can be implemented on federal lands.

If your project is selected, the Conservancy will work with you to prepare a NCWC grant proposal, which may or may not be awarded funding by the USFWS. The Conservancy will not award state funding grants directly through this solicitation. The USFWS selects proposals for award through a merit-based, national competitive review process. The deadline to submit NCWC proposals to the USFWS for FY 2020 has not been set but is expected to be in mid- to late June 2019. If projects are awarded a NCWC grant, funding will be available for implementation as early as Spring 2020. USFWS will need to meet its project-related environmental compliance requirements before making funding available. A full description of the NCWC program can be found here: <https://www.fws.gov/coastal/CoastalGrants/>

DOI FWS 2019 National Fish Habitat Action Plan. The Fish and Wildlife Management Assistance Program provides technical and financial assistance to other federal agencies, states, local governments, Native American tribes, non governmental organizations, citizen groups, and landowners for the conservation and management of fish and wildlife resources. This includes minimizing the establishment, spread, and impact of aquatic invasive species. Specifically, aquatic habitat conservation projects under this program must protect, restore, and enhance fish and aquatic habitats, as outlined in the National Fish Habitat Action Plan (Action Plan). Likewise, projects under this program directly or indirectly, support and promote public access to recreational fishing opportunities and the sustainable use of other natural resources. Funded projects may be carried out by Fish Habitat Partnerships (FHPs) recognized by the National Fish Habitat Board (Board) or the partners of Board recognized FHPs. More information about the FHPs and their partners can be found online at www.fishhabitat.org. For more information, visit the funding opportunity [description](#). Contact local Fish Habitat Partnership to determine submittal deadline.

Flood Maintenance Assistance Program (FMAP). The Flood Maintenance Assistance Program (FMAP) is a new program that provides State funds for eligible maintenance activities to Local Maintaining Agencies (LMAs) and Maintenance Areas (MAs). This program will help ensure that State Plan of Flood Control facilities are properly maintained and have sufficient resources, including funding, to meet applicable federal regulations and Operation and Maintenance (O&M) manual requirements. FMAP has released the [Program Guidelines](#) and is [soliciting proposals for funding assistance](#). The guidelines and the Proposal Solicitation Package provide details about the type of work that is eligible for funding and how to submit a proposal for funding. Deadlines for submitting proposals:

- January 25, 2019 – First submittal date for fiscal year (FY) 2018-19 funding
- February 22, 2019 – Second submittal date for FY 2018-19 funding
- March 25, 2019 – Final program application submittal date for FY 2018-19 funding
- **May 2019** – Anticipated submittal date for FY 2019-20 funding
- <https://water.ca.gov/News/Blog/2018/Dec-18/FMAP-Proposal-Solicitation>

Federal Funding Opportunity: [NOAA-OAR-SG-2019-2005953](#)

Quagga and Zebra Mussel Infestation Prevention Grant Program. Funding priority is given to prevention plans that are consistent with [Fish and Game Code, Section 2302](#), which also takes into consideration the benefits of a regional-scale dreissenid mussel infestation Prevention Plan such as: Assessing the vulnerability of the reservoir for the introduction of non-native dreissenid mussel species by, but not limited to:

- Monitoring the number of visitors
- Inquire as to the origin of visitors (relative to dreissenid infested waters)
- Monitor outside equipment that is allowed (rentals)
- Survey the duration of use (day-use, slipped/moored)
- Monitor access (managed or unmanaged)
- Prevention efforts being implemented
- Education efforts being implemented

Develop and implement a program designed to prevent the introduction of non-native dreissenid mussel species by including, at a minimum, all of the following:

- Public Education consists of handouts, flyers, signage, postings and verbal communication and education.
- Monitoring consist of applying substrate and plankton tows equipment for monitoring the adult and/or larval mussels.
- Management of those recreational, boating or fishing activities that are permitted which shall include, but not limited to; inspections, decontamination stations and/or information where to decontaminate a vessel, exit inspections and banding of vessels to trailers.

Due **May 10 by 5 PM** http://www.dbw.parks.ca.gov/?page_id=28822

DOI BIA Grant to Build Tribal Energy Development Capacity. The goal of the Tribal Energy Development Capacity (TEDC) program is to develop tribal management, organizational and technical capacity needed to maximize the economic impact of energy resource development on Indian land. The TEDC grant gives tribes the ability to develop or enhance their business and regulatory environment for energy resource development. Proposed projects must include building tribal capacity to: develop organizational structures, business entity structures, or develop or enhance regulatory functions. All of the functions are related to building tribal energy development capacity for the purpose of strengthening tribal capacity for development and management of energy projects. For more information, visit the funding opportunity [description](#). **Applications due May 10.**

USDA Conservation Stewardship Program. The CSP is for working lands. This new initiative will assist producers in protecting grazing land uses; conserving and improving soil, water and wildlife resources; and achieving related conservation values by conserving eligible land through grassland conservation contracts. Eligible producers will have a single opportunity to enroll in a five-year contract. By signing the contract, producers agree to meet or exceed the stewardship threshold for one priority resource concern by the end of the five-year contract. NRCS will make payments for the initiative at a rate of \$18 per acre each year not to exceed the base acres enrolled in a contract.

<https://www.nrcs.usda.gov/wps/portal/nrcs/main/national/programs/financial/csp/>

DOI BOR Native American Affairs: Technical Assistance to Tribes. The Bureau of Reclamation (Reclamation), through the Native American Affairs Technical Assistance Program (TAP), provides technical assistance to Indian tribes and tribal organizations. The TAP establishes cooperative working relationships, through partnerships with Indian tribes and tribal organizations, to assist tribes as they develop, manage, and protect their water and related resources. Reclamation's Native American and International Affairs Office, Washington, D.C., plans to make fiscal year (FY) 2019 funds available for the TAP through Reclamation's five Regional Offices. **Due May 14.**

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=313681>

DOT Solicitation of Project Proposals for the Low or No Emission Program. The main purpose of the Low-No Program is to support the transition of the nation's transit fleet to the lowest polluting and most energy efficient transit vehicles. The Low-No Program provides funding to State and local governmental authorities for the purchase or lease of zero-emission and low-emission transit buses, including acquisition, construction, and leasing of required supporting facilities. **Due May 14.**

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=313967>

Wildlife Conservation Board Regional Conservation Investment Strategies Program Proposal. The Wildlife Conservation Board (WCB) is seeking high-quality grant proposals for the development of Regional Conservation Investment Strategies (RCIS). California Department of Fish and Wildlife's (CDFW) RCIS program encourages public agencies to develop regional conservation planning documents using the best available science to identify regional conservation priorities and other actions to help California's species populations that may be vulnerable or declining by protecting, restoring, creating,

and reconnecting their habitats. An RCIS is a voluntary, non-regulatory document that provides guidance on actions that, if implemented, would result in effective regional conservation. Any public agency may propose an RCIS that is developed in consultation with local agencies that have land use authority within the RCIS area. Applications due: March 1, **May 17**, and August 23.

<https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=165041&inline>

National Coastal Resilience Fund 2019 RFP. The National Fish and Wildlife Foundation will make investments to restore and strengthen natural systems so they can protect coastal communities from the impacts of storms, floods, and other natural hazards and enable them to recover more quickly, while also enhancing habitats for important fish and wildlife populations. Preproposals **due May 20**.

<https://www.nfwf.org/coastalresilience/Pages/2019rfp.aspx>

DOT PHMSA Hazardous Materials Emergency Preparedness – Tribal Grants. The Pipeline and Hazardous Materials Safety Administration (PHMSA), through the U.S. Department of Transportation (DOT), requests applications from federally recognized tribes to increase Tribal effectiveness in safely and efficiently handling hazardous materials incidents, enhance implementation of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA), and encourage a comprehensive approach to emergency training and planning by incorporating the unique challenges of responses to transportation situations. **Due May 24.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=314251>

EPA Recreation Economy for Rural Communities. Recreation Economy for Rural Communities is a new planning assistance program to help communities develop strategies and an action plan to revitalize their Main Streets through outdoor recreation.

Outdoor activities are increasingly popular across the United States. Communities can take advantage of this trend to revitalize Main Streets. By conserving forests and other natural lands and making them available for outdoor recreation, small towns can boost air quality and water quality and focus development downtown. Promoting outdoor recreation can also create jobs and offer new opportunities for people to connect with the natural world. For more information on the outdoor economy, read the U.S. Department of Agriculture's 2016 report [*Federal Outdoor Recreation Trends: Effects on Economic Opportunities*](#).

Activities that can foster environmentally friendly community development and Main Street revitalization through conservation and sustainable use of public or private forests or other natural resources include:

- Ensuring local residents, including young people, have connections and opportunities related to nearby outdoor assets to foster community pride, good stewardship, and local economic benefits.
- Developing or expanding trail networks to attract overnight visitors and new businesses and foster use by local residents.
- Developing in-town amenities, such as broadband service; housing; or shops, restaurants, or breweries, to serve residents and attract new visitors and residents with an interest in nearby outdoor assets.

- Marketing Main Street as a gateway to nearby natural lands to capture and amplify outdoor recreation dollars.
- Developing a community consensus on the management of outdoor assets to reduce potential conflicts and ensure sustainable use of resources.

Due May 31. <https://www.epa.gov/smartgrowth/recreation-economy-rural-communities>

EPA OLEM FY20 Environmental Workforce Development and Job Training Grants. The EPA announces the availability of funds and solicits proposals from eligible entities, including nonprofit organizations, to deliver Environmental Workforce Development and Job Training programs that recruit, train, and place local, unemployed and under-employed residents with the skills needed to secure full-time employment in the environmental field. While Environmental Workforce Development and Job Training Grants require training in brownfield assessment and/or cleanup activities, these grants also require that Hazardous Waste Operations and Emergency Response (HAZWOPER) training be provided to all individuals being trained. EPA encourages applicants to develop their curricula based on local labor market assessments and employers' hiring needs, while also delivering comprehensive training that results in graduates securing multiple certifications. **Due June 10.**

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=314901>

DOI BIA Tribal Resilience Grants and Ocean and Coastal Management and Planning Grants – Federally Recognized Tribes. The Bureau of Indian Affairs (BIA) announces funding for awards to support tribal resilience and ocean and coastal management and planning. Awards will be made to projects that address vulnerability to extreme events and harmful environmental trends through development of regionally focused or topically focused training, adaptation planning and data development, and travel to access training and attend technical workshops to build skills and capacity. Applications should describe how proposed projects will incorporate science (including Traditional Knowledge) and technical information to address vulnerability to extreme events and harmful environmental trends. Awards will also support projects that ensure tribal participation in ocean and coastal (including the Great Lakes) cooperative planning and projects for resource health, resiliency, community safety, and economic security for present and future generations. **Due June 10.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=314754>

DOI BIA Tribal Resilience Grants and Ocean and Coastal Management and Planning Grants – Tribal Organizations. The Bureau of Indian Affairs (BIA) announces funding for awards to support tribal resilience and ocean and coastal management and planning. Awards will be made to projects that address vulnerability to extreme events and harmful environmental trends through development of regionally focused or topically focused training, adaptation planning and data development, and travel to access training and attend technical workshops to build skills and capacity. Applications should describe how proposed projects will incorporate science (including Traditional Knowledge) and technical information to address vulnerability to extreme events and harmful environmental trends. Awards will also support projects that ensure tribal participation in ocean and coastal (including the Great Lakes) cooperative planning and projects for resource health, resiliency, community safety, and economic

security for present and future generations. **Due June 10.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=314746>

HUD Planning and Implementation Grants NOFA. Choice Neighborhoods Planning Grants support the development of comprehensive neighborhood revitalization plans which focus on directing resources to address three core goals: Housing, People and Neighborhood. To achieve these core goals, communities must develop and implement a comprehensive neighborhood revitalization strategy, or Transformation Plan. The Transformation Plan will become the guiding document for the revitalization of the public and/or assisted housing units while simultaneously directing the transformation of the surrounding neighborhood and positive outcomes for families. The local government of jurisdiction must be the Lead Applicant or Co-Applicant. (For applications that target Indian Housing, the tribe is considered the local government of jurisdiction.) The Lead Applicant must be a local government, Public Housing Agency (PHA), or a tribal entity. A Co-Applicant, can be a local government, PHA, tribal entity, or the owner of the target HUD-assisted housing (e.g. a nonprofit or for-profit developer). Applications must present a plan to revitalize a severely distressed public and/or HUD-assisted multifamily housing project located in a distressed neighborhood into a viable, mixed-income community. Due June 10.

https://www.hud.gov/program_offices/public_indian_housing/programs/ph/cn/fy19funding

Environmental Enhancement and Mitigation (EEM) Grant Program. The California Natural Resources Agency will be accepting proposals via the [System for Online Application Review \(SOAR\)](#). Approximately \$6.7 million in awards will be funded by this program. Applicants submitting the most competitive proposals will be invited to participate in the next level of the competitive process, anticipated late Summer/early Fall 2019. Proposals due **June 17th**. <http://resources.ca.gov/grants/environmental-enhancement-and-mitigation-eem/>

USDA AMS Farmers market Promotion Program. The U.S. Department of Agriculture (USDA), Agricultural Marketing Service (AMS), requests applications for the fiscal year 2019 Farmers Market Promotion Program (FMPP). FMPP's purpose is to help support the development, coordination, and expansion of direct-producer-to consumer markets to help increase access and availability to locally and regionally produced agricultural products. AMS will competitively award grants to eligible applicants for projects that meet the purpose of this grant program. **Due June 18.**

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=314998>

USDA AMS Local Food Promotion Program. The U.S. Department of Agriculture (USDA), Agricultural Marketing Service (AMS), requests applications for the fiscal year 2019 Local Food Promotion Program (LFPP). LFPP's purpose is to help support the development, coordination, and expansion of local and regional food business enterprises to help increase access and availability to locally and regionally produced agricultural products. AMS will competitively award grants to eligible applicants for projects that meet the purpose of the grant program. **Due June 18.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=315002>

New Earth Foundation Education Grants. The New Earth Foundation (NEF) prioritizes funding nonprofit organizations with focus on arts, environment, social issues, and education. Before being able to complete an application, grant seekers must send a Letter of Inquiry to NEF, describing your project. The NEF Board of Directors will review the letters and determine whether you can submit a Grant Application. Deadline: February 1 and **July 1**, annually.

<https://www.newearthfoundation.org/apply.html>

California State Coastal Conservancy Climate Ready Grants. The Conservancy announces a new Climate Ready grant solicitation; applications are due **July 1, 2019**. Climate Ready grants fund nature-based solutions for climate adaptation. This round will fund planning and implementation of managed retreat, natural shoreline infrastructure, living shorelines and habitat enhancement projects. This round is funded by the Greenhouse Gas Reduction Fund, and projects must facilitate greenhouse gas emission reductions. <http://scc.ca.gov/climate-change/climate-ready-program/>

DOC Local and Regional Planning Grants. The Department of Conservation (DOC) has \$950,000 for [local and regional planning grants](#) to support the integration of natural and working lands, specifically agricultural lands, into local and regional planning documents. This funding is made available through Proposition 68 The California Drought, Water, Parks, Climate Coastal Protection, and Outdoor Access for All Act of 2018 passed by California voters in June 2018. Public comment on the guidelines will be accepted until **Monday, May 20** and grant applications due **Wednesday, July 31!**

Comments on the draft guidelines and solicitations are due by close of business on Monday, May 20.

Comments may be submitted via email: CFCP@conservation.ca.gov.

DOC will be hosting three workshops to present the guidelines and solicit input from the public:

- Thursday, May 9, 11:00 a.m. - 2:00 p.m., (First presentation at 11:00 a.m., Second Presentation at 1 p.m.) Madera County Government Center, Classroom 2005 – Second floor, 200 W 4th St, Suite 4200, Madera, 93637
- Wednesday, May 15, San Diego, Time and Location TBD
- Thursday, May 16, 10:00 a.m. - 12:00 p.m., Department of Conservation, Division of Land Resource Protection, Walnut Room, 801 K Street, Sacramento CA 95816

USDA Agriculture and Food Research Initiative – Sustainable Agricultural Systems. Applications to the FY 2019 Agriculture and Food Research Initiative - Sustainable Agricultural Systems (SAS) Request for Applications (RFA) must focus on approaches that promote transformational changes in the U.S. food and agriculture system within the next 25 years. NIFA seeks creative and visionary applications that take a systems approach, and that will significantly improve the supply of abundant, affordable, safe, nutritious, and accessible food, while providing sustainable opportunities for expansion of the bioeconomy through novel animal, crop, and forest products and supporting technologies. These approaches must demonstrate current and future social, behavioral, economic, health, and environmental impacts. Additionally, the outcomes of the work being proposed must result in societal benefits, including promotion of rural prosperity and enhancement of quality of life for those involved in

food and agricultural value chains from production to utilization and consumption. Proposals due **September 26**. <https://www.grants.gov/web/grants/view-opportunity.html?opId=314379>

ONGOING FUNDING ASSISTANCE

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@sonomarc.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. We welcome proposals from organizations that:

- 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

We accept and review these proposals on an ongoing basis. 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_tafact_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://goldridgercd.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.goldridgercd.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 (State Water Board). These are:

- [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>

Pacific Seabird Group Craig S. Harrison Conservation Fund. The objective of the Conservation Fund is to advance the conservation of seabirds by providing funds or supplies to individuals from developing countries as well as those from elsewhere working in those developing countries primarily in or bordering the Pacific Ocean, (1) for conservation and restoration activities that benefit seabirds in the Pacific Ocean; and (2) to help develop within-country seabird expertise in developing countries within or bordering the Pacific Ocean. <http://www.pacificseabirdgroup.org/index.php?f=grants&t=Grant%20Program&s=1>

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

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.