



NORTH COAST RESOURCE PARTNERSHIP

FUNDING OPPORTUNITIES WITH DEADLINES

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.

TNC Natural Climate Solutions Accelerator Grant. The Nature Conservancy is announcing a request for proposals for two additional rounds of grant funding for projects with potential to substantially increase the use of natural climate solutions through the U.S. Natural Climate Solutions Accelerator program. This grant-funding program is focused on helping kick-start innovative and scalable approaches to capturing greenhouse gas emissions by using natural and working lands in the United States. <https://www.nature.org/en-us/what-we-do/our-priorities/tackle-climate-change/climate-change-stories/natural-climate-solutions-accelerator-grant/>

CDFW Wetlands Restoration for Greenhouse Gas Reduction Program. CDFW is seeking grant proposals for projects that will restore or enhance wetlands and result in a net reduction in greenhouse gas (GHG) emissions and provide important co-benefits. Proposals due **August 13**. <https://www.wildlife.ca.gov/Conservation/Watersheds/Greenhouse-Gas-Reduction>

DOI BLM Rangeland Management Program. The Bureau of Land Management (BLM) Rangeland Management Program administers grazing for more than 155 million acres of public land. This includes, but is not limited to, such things as inventorying, controlling and managing noxious weeds and invasive species; improving rangelands through grazing management, vegetation restoration treatments, and grazing management structures; and soil resource management. Coordination with land managers and other stakeholders is conducted to complete priority soil surveys, ecological site descriptions, and on-

the-ground projects to improve soil stability and reduce erosion. Appropriate management of rangeland and soil resources also support actions and authorizations that include, but is not limited to, such things as energy development, endangered and special status species recovery, grazing of domestic livestock, recreation, forest management, hazardous fuels reduction, and post fire rehabilitation. Round 1 application due **July 20**; Round Two applications due **August 20**.

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=317293>

Feral Swine Eradication and Control Pilot Program Grants. The Pilot projects will consist broadly of three coordinated components: 1) feral swine removal by APHIS, 2) restoration efforts supported by NRCS, and 3) assistance to producers for feral swine control provided through grant agreements with non-federal partners. This opportunity for proposals is intended to address objective 3 described above for non-federal partners to provide landowner assistance for on-farm trapping and provide related services as part of the pilot projects described above. **Applications due August 19.**

<https://www.grants.gov/web/grants/search-grants.html?keywords=USDA-NRCS-MULTI-FSCP-19-GEN0010253>

Urban Streams Restoration Program. The Urban Streams Restoration Program (USRP) is currently funded by Propositions 84 and 68 and was established in Water Code Section 7048, which declared that urban creek protection, restoration, and enhancement are best undertaken by local agencies and organizations with assistance from the State. The USRP provides local assistance grants to fund projects and provide technical assistance to restore streams impacted by urban development to a more natural state. The USRP goals include: (1) Protecting, enhancing and restoring the natural, ecological value of streams. (2) Preventing future property damage caused by flooding and bank erosion. (3) Promoting community involvement, education, and riverine stewardship. A major objective of the USRP is to bring people together around projects that foster community relationships while ensuring the community's interests are incorporated into the project's planning, design, and outcomes. Local community-supported projects can support local economies, renew a community's understanding of the value of streams, and make them a centerpiece for the community while expanding their contact with nature. The RSP objectives defined in the Water Code direct program staff to connect with small communities and encourage community participation in project development and stewardship. **Due August 30.**

<https://water.ca.gov/Programs/Integrated-Regional-Water-Management/Riverine-Stewardship-Program/Riverine-Stewardship-Grants>

Climate Adaptation Technical Assistance. EcoAdapt, in partnership with Virginia Tech, is excited to offer support for up to eight communities to undertake a stakeholder-driven climate change vulnerability assessment and adaptation planning workshop (1-2 days). We are looking for interested communities who are creating, updating or implementing a local plan (e.g., comprehensive/general, hazard mitigation, neighborhood). The goal of these workshops is to build local capacity for climate change adaptation, improve understanding about local climate change vulnerabilities, and develop implementable adaptation responses. Following the workshop, each community will receive a climate adaptation action plan focused on specific issues identified and discussed during the workshop. The action plan will summarize local climate vulnerabilities and impacts, as well as adaptation strategies and actions designed to minimize vulnerabilities and increase community resilience.

EcoAdapt and Virginia Tech are convening these workshops as part of an ongoing National Science Foundation-funded study to determine what factors support effective adaptation learning and catalyze post-workshop action. Participants will be asked to respond to surveys before and after the workshop to assess learning and outcomes. If your community is interested in being considered as a workshop site, please let us know using this application form. Applications must be submitted by **30 August 2019** and you will be contacted by EcoAdapt in the fall. The DWR Climate Change Program is happy to assist our IRWM groups with the application and planning process. Please contact Jennifer Morales at Jennifer.Morales@water.ca.gov for more information. For questions about EcoAdapt please contact Lara J. Hansen, Ph.D., Chief Scientist and Executive Director, (206) 201-3834

Climate Smart Agriculture Technical Assistance Funding, CDFA. The California Department of Food and Agriculture is now accepting applications for 2019 Climate Smart Agriculture (CSA) Technical Assistance Funding. Funds awarded through this competitive grant process will be distributed to Resource Conservation Districts, the University of California Cooperative Extension, and nonprofit organizations with demonstrated technical expertise in designing and implementing agricultural management practices to support CDFA's 2019 CSA incentive programs.

Eligible organizations may request up to \$120,000 to provide technical assistance to applicants and awardees of the 2019 Alternative Manure Management Program and the 2019 Healthy Soils Program. A description of the technical assistance program and links to the application materials can be found at <https://www.cdfa.ca.gov/oefi/technical/index.html>. Applications are due **August 30**

Explore the Coast Overnight Project Pre-proposal Solicitation. The program aims to expand opportunities for all Californians to stay overnight and experience the coast. Through this program the Conservancy is now soliciting pre-proposals for planning, design, permitting, and/or construction of lower-cost coastal accommodation projects using the \$4.95 million of funding appropriated for Fiscal Year 2019/20 from Proposition 68, "The California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access for All Act of 2018". **Due August 30.** <https://scc.ca.gov/2019/06/26/explore-the-coast-overnight-program-project-pre-proposal-solicitation/>

NOAA FY20 Marine Debris Removal Grant. Projects awarded through the removal grant competition will create long-term, quantifiable ecological habitat improvements for NOAA trust resources, with priority consideration for efforts targeting derelict fishing gear and other medium- and large-scale debris. Projects will also foster public awareness of the effects of marine debris to further the conservation of living marine resource habitats, and contribute to the understanding of marine debris composition, distribution, and impacts. New this year, NOAA is asking for Letters of Intent (LOIs). Applicants who submit successful LOIs will be invited to submit a full proposal. The LOI submission period for removal projects will extend from July 15 to **September 4, 2019**. For more information on this FY 2020 grant opportunity, please visit www.grants.gov/web/grants/search-grants.html?keywords=NOAA. MDP Funding: Applicant and Grantee Resources <https://marinedebris.noaa.gov/funding/mdp-funding-applicant-and-grantee-resources>

Conservation Funding for 2017 Fire-Impacted Landowners (Tubbs and Nuns fires). Grant funds are currently available for projects that reduce erosion and water quality concerns in fire-impacted areas of Sonoma County. Potentially fundable projects include:

- Replacement of burned culverts
- Unsurfaced Road improvements (ditch relief culverts, road reshaping/outsloping, rolling dips)
- Removal of invasive plants and revegetating with native plants along burned riparian areas
- Streambank stabilization
- Upland gully or headcut repair
- Revegetating sensitive/erosion-prone areas
- Cross-fence replacement
- Installation of livestock riparian fencing

Due date: **September 6.** <https://sonomarc.org/new-at-the-rcd/2096/>

Coastal Conservancy Sea Otter Recovery Grant. Conservancy Sea Otter Recovery Grants fund research, science, protection, or projects related to the Federal Sea Otter Recovery Plan or improving the nearshore ocean ecosystem. These grants are funded by the California Sea Otter Fund, which is one of the state's voluntary tax check-off funds that allows taxpayers to contribute additional money for use towards the recovery of California sea otter populations. Applications are due **September 6, 2019.** <https://scc.ca.gov/2019/07/09/seaotterrecoverygrants2020/>

WCB Stream Flow Enhancement Program. The Program funds projects that enhance stream flows and are consistent with the objectives and actions outlined in the California Water Action Plan, with the primary focus on enhancing flow in streams that support anadromous fish; support special-status, threatened, endangered, or at-risk species; or provide resilience to climate change. The goals of the Program are to:

- Support projects that lead to meaningful increases in the availability and quality of water in streams, particularly by protecting and restoring functional ecological flows for streams identified as a priority for fish and wildlife.
- Support projects that work to remove key barriers to securing enhanced flows for nature (e.g., by making it easier to change the timing of flows as needed, or streamlining processes for long-term transfers of water for stream flow).
- Support projects that allocate resources for infrastructure (e.g., gauges) for evaluating stream flow conditions and stream responses to enhancement efforts.

Applications must be received by **5:00 p.m. on September 10, 2019.**

<https://wcb.ca.gov/Programs/Stream-Flow-Enhancement>

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?oppld=314379>

Air Grants Program. The purpose of the Air Grants Program is to provide community-based organizations in California with logistical and technical assistance to support their efforts in improving local air quality, in line with the goals of AB 617. Proposals due September 30.

https://ww2.arb.ca.gov/sites/default/files/2019-06/2019_Air_Grant_Guidelines_Final.pdf

USBR Applied Science Grants. The Applied Science Grants Funding Opportunity seeks proposals to develop tools and information to support the management of water resources for multiple uses. Projects funded under Applied Science Grants inform how drought impacts water management, develop tools and information to inform watershed management, and develop platforms to improve access and use of water resources data by resource managers in the West. **Application due October 30.**

<https://www.usbr.gov/newsroom/newsrelease/detail.cfm?RecordID=66763>

ONGOING FUNDING ASSISTANCE

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, MCRCO Project Coordinator, at firesafe@pacific.net to receive the application by mail or email.

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. The 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. 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_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://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.