



**[NCRP RFFC Project Development Technical Assistance Solicitation](#)** - The NCRP is pleased to offer project development technical assistance through the NCRP Regional Forest & Fire Capacity (RFFC) program for projects that improve forest health, increase fire resiliency and adapt to climate change. To apply for the project technical assistance, please submit a concept proposal that describes the project and the nature of the technical assistance requested. **The deadline for submission of the project development concept proposals for technical assistance is October 15.**

- [NCRP RFFC Technical Assistance Request for Concept Proposal](#)
- [More Information](#)

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

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

**Funding the Future: Federal Grants to Support the State of California’s Budget Priorities.** The Enacted Budget for the State of California for Fiscal Year 2020-21 reflects the goals and objectives for addressing the state’s greatest needs in the face of the ongoing economic crisis and COVID-19 pandemic. Because of the enormity of the need, the ability to leverage federal funding opportunities will be crucial. This report identifies the federal grant opportunities available to meet the following key priorities identified in the enacted budget. [https://opr.ca.gov/docs/20200819-GovernorPriorities\\_20200817.pdf](https://opr.ca.gov/docs/20200819-GovernorPriorities_20200817.pdf)

**Opportunities for Tribal Governments through California Climate Investments.** Tribal governments can receive funds to reduce climate pollution through clean transportation, agricultural equipment, clean air initiatives, land conservation projects, etc. Several opportunities are available now. <https://www.caclimateinvestments.ca.gov/funding-for-tribal-governments>

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

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

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

<http://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=181825>

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

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

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

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

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

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

**For Fuels Reduction Projects:**

MSW has two financial assistance options for private landowners seeking fuels reduction treatments. The first option – piloted last year and recently updated for 2020 implementation – is called the Forest Biomass Transportation Incentive (FBTI). The second option is new for MSW in 2020 and is called the Community Assistance Program (CAP). Both program options reimburse qualified landowners for a portion of their fuels reduction treatment costs. For the FBTI reimbursements are calculated based on bone-dry tons removed and the haul distance to the nearest facility. Through the CAP, there is additional funding per acre for multi-landowner projects. In order to qualify for either of these financial assistance options, treatment projects must:

- **be located in Siskiyou, Modoc, Trinity,** Shasta, Lassen, Tehama, Plumas, Butte, Yuba, Sierra, Nevada, or Placer counties,
- demonstrate CEQA compliance, and
- be overseen by a Registered Professional Forester, or (for non-forest practice projects) a resource professional.

#### **For Reforestation Projects:**

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

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

For detailed information about all available MSW financial assistance options, please visit <https://www.mysierrawoods.org/foresters>

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

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

and tornadoes and floods occurring in calendar year 2019...". Applications accepted on a continuing basis. <https://www.grants.gov/web/grants/view-opportunity.html?oppld=319126>

**Community Transportation Needs Assessment.** The funds will support zero-emission carsharing, carpooling/vanpooling, bikesharing/ scooter-sharing, innovative transit services and ride-on-demand services in underserved communities. **Accepted starting June 2020.**  
<https://www.cleanmobilityoptions.org/>

**Coastlines and People Hubs for Research and Broadening Participation.** The Coastlines and People program supports diverse, innovative, multi-institution awards that are focused on critically important coastlines and people research that is integrated with broadening participation goals. The objective of this solicitation is to support Coastal Research Hubs, structured using a convergent science approach, at the nexus between coastal sustainability, human dimensions, and coastal processes to transform understanding of interactions among natural, human-built, and social systems in coastal, populated environments. **Due September 9.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=326489>

**Rural Placement Innovation Challenge (RPIC), USDA.** The Deputy Under Secretary for Rural Development is seeking applications from organizations to provide planning and/or implementation technical assistance to rural communities to foster placemaking under the Rural Placemaking Innovation Challenge (RPIC). This funding opportunity will be administered by the USDA Rural Development Innovation Center and is announcing up to \$1,000,000 in competitive cooperative agreement funds in fiscal year (FY) 2020. Planning must directly benefit cities or towns with 50,000 residents or less. **Applications due September 10.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=328619>

**HUD Choice Neighborhoods Planning Grants.** These funds are intended to 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. **Due September 14.**  
<https://www.grants.gov/web/grants/view-opportunity.html?oppld=328120>

**NSF Disaster Resilience Research Grants.** With this joint solicitation, the NSF and the U.S Department of Commerce (DOC) National Institute for Standards and Technology (NIST) call for proposals for research to advance fundamental understanding of disaster resilience in support of improved, science-based planning, policy, decisions, design, codes, and standards. **Due September 15.**  
<https://www.grants.gov/web/grants/view-opportunity.html?oppld=327678>

**2020 Sustainable Groundwater Management Watershed Coordinator Grant Program.** Grants are being offered for watershed coordinators to develop improvement plans in parts of the state affected by

implementation of the Sustainable Groundwater Management Act (SGMA). This program focused on forest health is helping materialize the goals of [Executive Order N-10-19](#) (PDF) in projects and plans: prioritizing multi-benefit approaches that meet multiple needs at once; utilizing natural infrastructure to achieve these priorities; embracing innovation and new technologies; encouraging regional approaches among water users sharing watersheds; incorporating successful approaches from other parts of the world; integrating investments, policies and programs on the ground; strengthening partnerships. **Due September 15.** <https://www.conservation.ca.gov/dlrp/grant-programs/watershed>

**Youth Community Access Grant Program.** The program seeks projects that support youth access to natural or cultural resources with a focus on low-income and disadvantaged communities including, but not limited to, community education and recreational amenities to support youth substance use prevention and early intervention. **Due September 16.** <https://resources.ca.gov/grants/youth>

**WaterSMART Drought Response Program: Drought Resiliency Projects.** The objective of this FOA is to invite states, tribes, irrigation districts, water districts, and other organizations with water or power delivery authority to leverage their money and resources by cost sharing with Reclamation on Drought Resiliency Projects that will increase the reliability of water supplies; improve water management; and provide benefits for fish, wildlife, and the environment to mitigate impacts caused by drought. **Due September 17.** <https://www.grants.gov/web/grants/view-opportunity.html?opId=326703>

**Western Forestry Leadership Coalition FY 2021 Landscape Scale Restoration Competitive Process National Overview and Western Guidance.** Projects must focus on on-the-ground outcomes on rural forest land, which is also considered nonindustrial private forest land or State forest land (see FY 2021 National Guidance). For the purposes of this program, rural (as defined by 7 USC 1991(a)(13) Consolidated Farm and Rural Development Act) means any area other than an urbanized area such as a city or town that has a population of greater than 50,000 inhabitants according to the latest census (2010 Census for FY2021). The term nonindustrial private forest land means land that is rural, that has existing tree cover or is suitable for growing trees, and is owned by any private individual, group, association, corporation, Indian Tribe, or other private legal entity. The term State forest land means land that is rural, and that is under state or local governmental ownership, and considered to be non-Federal forest land. **Due September 17.** <https://www.thewflc.org/landscape-scale-restoration-competitive-grant-program/fy-2021-landscape-scale-restoration>

**FEMA Building Resilient Infrastructure and Communities.** The Building Resilient Infrastructure and Communities (BRIC) will support states, local communities, tribes and territories as they undertake hazard mitigation projects, reducing the risks they face from disasters and natural hazards. BRIC is a new FEMA pre-disaster hazard mitigation program that replaces the existing Pre-Disaster Mitigation (PDM) program.

The Building Resilient Infrastructure and Communities (BRIC) program aims to categorically shift the federal focus away from reactive disaster spending and toward research-supported, proactive investment in community resilience. FEMA anticipates BRIC funding projects that demonstrate innovative approaches to partnerships, such as shared funding mechanisms, and/or project design. For

example, an innovative project may bring multiple funding sources or in-kind resources from a range of private and public sector stakeholders or offer multiple benefits to a community in addition to the benefit of risk reduction. **Notice of Interest due September 18.** <https://www.caloes.ca.gov/cal-oes-divisions/hazard-mitigation/pre-disaster-flood-mitigation>

**Proposition 68 Coastal Resilience Solicitation.** This solicitation is for projects or research that will address, create, or implement nature-based solutions and other sea-level rise adaptation strategies to build coastal resiliency. **Letters of Intent due September 21.** <https://www.opc.ca.gov/prop-68-funding/>

**HUD FY 2020 and FY 2021 Community Compass Technical Assistance and Capacity Building Program.** As HUD's integrated technical assistance (TA) and capacity building initiative, Community Compass is designed to help HUD's customers navigate complex housing and community development challenges by equipping them with the knowledge, skills, tools, capacity, and systems to implement HUD programs and policies successfully and sustainably and provide effective administrative and managerial oversight of HUD funding.

We recognize that our customers often interact with a variety of HUD programs as they deliver housing or community development services. Community Compass brings together TA investments from across HUD program offices, including the offices of Community Planning and Development, Fair Housing and Equal Opportunity, Housing, and Public and Indian Housing. This cross-funding approach allows TA to address the needs of grantees and subgrantees across multiple HUD programs, often within the same engagement, as well as address cross-agency issues. You are encouraged to procure contractors and consultants that demonstrate experience across a wide variety of HUD programs, as well as in specific skill and policy areas. Community Compass is centrally managed by HUD Headquarters with the involvement of our Regional, Field, and Area Offices. **Applications due September 21.**

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=328310>

**EPA Environmental Workforce Development and Job Training Grants.** This notice announces the availability of funds and solicits applications 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. **Application due September 22.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=328343>

**DOIBOR WaterSMART Grants: Water and Energy Efficiency for FY20 and FY21.** Through the Cooperative Watershed Management Program, Reclamation provides funding to watershed groups to encourage diverse stakeholders to form local solutions to address their water management needs. By providing this funding Reclamation promotes water reliability and cooperation between stakeholders to reduce conflict, facilitate solutions to complex water issues, and stretch limited water supplies. **Due September 30, 2020.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=320579>

**Partners for Fish and Wildlife.** The Partners for Fish and Wildlife (PFW) Program is a voluntary, incentive-based program that provides direct technical assistance and financial assistance in the form of cooperative and grant agreements to private landowners to restore and conserve fish and wildlife

habitat for the benefit of federal trust resources. The PFW Program is delivered through more than 250 full-time staff, active in all 50 States and territories. Partners for Fish and Wildlife Program staff coordinate with project partners, stakeholders and other Service programs to identify geographic focus areas and develop habitat conservation priorities within these focus areas. Geographic focus areas define where the program directs resources to conserve habitat for federal trust species. Project work plans are developed strategically, in coordination with partners, and with substantial involvement from Service field staff. **Due September 30.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=309699>

**DOIFWS 2020 National Fish Passage Program.** The National Fish Passage Program (NFPP) is a voluntary program that provides direct technical and financial assistance to partners. The program works in partnership to provide fish (and other aquatic organisms) passage and restore aquatic connectivity for the benefit of federal trust resources. In doing so, the program aims to maintain or increase fish populations in order to improve ecosystem resiliency and to provide quality fishing experiences for the American people. Activities that restore fish passage also support the modernization of country's infrastructure such as road culverts, bridges and water diversions. Example project types include dam removals, culvert replacements, and the installation of fishways. The NFPP is delivered through 51 Fisheries and Aquatic Conservation (FAC) Field Offices across all States and territories. FAC staff coordinate with project partners, stakeholders and other Service programs to identify and collaboratively implement projects within Regional priority areas. Project work plans are developed strategically, in coordination with partners, and with substantial involvement from FAC staff. Projects must advance the Service mission, promote biological diversity, and be based upon sound scientific biological principles. **Due September 30, 2020.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=321478>

**DOI BOR WaterSMART Grants: Water and Energy Efficiency for FY21** The objective of this FOA is to invite states, Indian tribes, irrigation districts, water districts, and other organizations with water or power delivery authority to leverage their money and resources by cost sharing with Reclamation on projects that seek to conserve and use water more efficiently; increase the production of hydropower; mitigate conflict risk in areas at a high risk of future water conflict; enable farmers to make additional on-farm improvements in the future, including improvements that may be eligible for Natural Resources Conservation Service (NRCS) funding; and accomplish other benefits that contribute to water supply reliability in the western United States and provide benefits for fish, wildlife, and the environment to mitigate impacts caused by drought. For more information, visit the funding opportunity [description](#). **Applications Due September 30.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=319158>

**BLM National Interagency Fire Joint Fire Science Program Regional Fire Science Exchange Announcement.** Research proposals are sought that evaluate driving factors for the spatial and temporal distribution of human-caused ignitions and the effectiveness of fire prevention strategies. Specific research needs include: 1. Empirical studies on the spatial and temporal distribution of different human-caused wildfire ignition sources, as well as the social and biophysical factors that influence these distributions and whether or not ignitions develop into large wildfires. 2. Empirical studies on the

effectiveness of different fire prevention strategies or levels of investment in fire prevention in preventing human-caused ignitions. Proposers must address both research needs to be considered responsive to this task statement. In addition to addressing the research needs above, JFSP is interested in useful products for managers that allow them to visualize the spatial and temporal distribution of different ignition sources. It is preferable that investigators address the above questions at regional (i.e., multi-state) or national scales.

Or

Proposers must address research need 1 below to be considered responsive to this task statement. Addressing research need 2 is optional. Research proposals are sought that use historical or new data to evaluate active management, alone or in conjunction with fire suppression operations, in terms of their ability to reduce wildfire risk as measured by reduced damages and losses to valued resources. Proposals should address the research needs at landscape (i.e., 1000s to 100,000s of acres) to regional scales and demonstrate how data could be used to evaluate or improve methodologies for assessing wildfire risk to valued resources. Studied valued resources should reflect landscapes/regions and land management priorities that have broad applicability. Specific research needs include: 1. Quantitatively evaluate the performance of active management tools, alone and, if possible, in conjunction with fire suppression operations, on the degree to which wildfire-induced damages and losses to valued resources are reduced. 2. Use information from addressing the research need above to evaluate wildland fire risk assessments and inform the development of new outcome-based metrics to measure how impacts to values can change under wildfires of different intensities/severities. This task statement does not require any additional end-of-project deliverables beyond the standard final report, metadata, and completed project overview.

**Applications Due September 30.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=328129>

**REAP – Renewable Energy Systems and Energy Efficiency Improvements, USDA.** The Rural Energy for America Program will provide funds to agricultural producers and rural small businesses to install renewable energy systems and energy efficiency improvements. The Rural Energy for America Program is designed to help agricultural producers and rural small businesses reduce energy costs and consumption and help meet the nations critical energy needs. The grants are awarded on a competitive basis. **Applications due September 30.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=321976>

**Stream Flow Enhancement Program (Proposition 1).** 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.

**Due October 1.** <https://wcb.ca.gov/Programs/Stream-Flow-Enhancement>

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

**Department of Energy Research and Development for Advanced Water Resource Recovery Systems.**

The goal of this opportunity is to conduct research, development, and deployment on technology innovations that enable advanced water resource recovery systems. Topic Area 1 of this FOA seeks to advance the development of transformative technologies beyond early stage research and development (R&D) to become pilot ready (TRL 4-6). Whereas, Topic Area 2 of this FOA seeks to test currently developed, pilot ready technologies (TRL 6-7) through design, build, and operations in industrially relevant conditions to enable commercialization.

This FOA is being issued by the U.S. Department of Energy's (DOE) Office of Energy Efficiency and Renewable Energy (EERE) Advanced Manufacturing Office (AMO) as part of the DOE's Water Security Grand Challenge (WSGC). The WSGC is a White House initiated, U.S. DOE led framework to advance transformational technology and innovation to meet the global need for safe, secure, and affordable water. Using a coordinated suite of prizes, competitions, R&D, and other programs, the Water Security Grand Challenge has set the following goals for the United States to reach by 2030:

- Launch desalination technologies that deliver cost-competitive clean water;
- Transform the energy sector's produced water from a waste to a resource;
- Achieve near-zero water impact for new thermoelectric power plants, and significantly lower freshwater use intensity within the existing fleet;
- Double resource recovery from municipal wastewater; and
- Develop small, modular energy-water systems for urban, rural, tribal, national security, and disaster response settings.

**Application due October 6.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=327934>

**Water Reclamation and Reuse Research Projects.** The objective of this Funding Opportunity Announcement (FOA) is to invite research sponsors to submit proposals to cost-share Title XVI Research activities that seek to address water supply challenges by establishing or expanding the use of water reclamation and reuse, improving existing water reuse facilities, and/or streamlining the implementation of state-of-the-art technology for new facilities. The Federal share (Reclamation's share plus any other sources of Federal funding) of any one proposed research study shall not exceed 25 percent of the total research study cost. **Applications due October 7.**

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=328508>

**North Coast Resource Project Regional Forest & Fire Capacity program.** The NCRP is pleased to offer project development technical assistance through the NCRP Regional Forest & Fire Capacity program for projects that improve forest health, increase fire resiliency and adapt to climate change. Direct technical assistance will be provided by a team of regional experts and may include site assessment, mapping and GIS analysis, greenhouse gas calculations, cost estimates, permitting support, project benefits quantification and preliminary project design. The purpose of the technical assistance support is to help build projects that are permit ready and competitive for funding and implementation. The NCRP expects to provide between \$5,000-\$15,000 in technical assistance support for priority projects over multiple rounds of funding. To apply for the project development technical assistance, please submit a concept proposal that describes the project and the nature of the technical assistance requested. **Proposals due October 15.**

[https://northcoastresourcepartnership.org/site/assets/uploads/2020/09/NCRP\\_RFFC\\_Project\\_Technical\\_Assistance\\_RFP.pdf](https://northcoastresourcepartnership.org/site/assets/uploads/2020/09/NCRP_RFFC_Project_Technical_Assistance_RFP.pdf)

**North American Wetlands Conservation Act Small Grants.** The Small Grants Program is a competitive, matching grants program that supports public-private partnerships carrying out projects in the United States that further the goals of the [North American Wetlands Conservation Act](#). These projects must involve long-term protection, restoration, and/or enhancement of wetlands and associated uplands habitats for the benefit of all wetlands-associated migratory birds. **Grant requests may not exceed \$100,000**, and funding priority is given to grantees or partners new to the Act's Grants Program.

**Applications due October 15.** <https://www.fws.gov/birds/grants/north-american-wetland-conservation-act/small-grants.php>

**Arbor Day Foundation Replanting our Forests.** ADF is currently seeking proposals for large-scale plantings that will positively impact the environment, create habitat for wildlife, promote watershed restoration, and other benefits to the public. **Applications due October 16.**

<https://www.arborday.org/programs/replanting/rfp.cfm>

**Implementation of the Quagga and Zebra Mussel Action Plan (QZAP) in the Western US.** This RFP will fund proposals in the listed principal areas towards the fulfillment of the top priorities in the Quagga/Zebra Mussel Action Plan for Western U.S. Waters (QZAP) and will be limited to states within the boundaries of the Western Regional Panel within the United States, not including Canada and

Mexico (see map at <https://westernregionalpanel.org/about-us/>): Limiting the spread of invasive mussels through containment, especially by inspection and decontamination of watercraft moving from invaded water bodies to jurisdictions currently free of dreissenid mussels, and the coordination between states or other jurisdictions to this end; Protecting western ecosystems through support and/or establishment of prevention programs for invasive mussels at identified high risk control points. Limiting the spread of invasive mussels through containment by increasing compliance with federal, state, local and tribal laws; Increasing the effectiveness of outreach and education efforts to help advance prevention efforts; Building capacity to detect and respond to new invasive mussel infestations; Conducting Research that benefits the priorities listed above, including (but not limited to) social science research to evaluate the effectiveness of invasive species prevention messaging, and research on non-target species impacts of invasive mussel control treatments. Efforts to address the risks and impacts of these invasive species are on-going. They include development of QZAP, and funding by the U.S. Fish & Wildlife Service (Service) to address waters at highest risk for spreading invasive mussels. In fiscal year 2020 the Service plans to allocate approximately \$1,830,000 to projects that will reduce or minimize the threat of quagga and zebra mussels to Western U.S. waters. Funding is available for a limited number of projects that target containment of quagga or zebra mussels in areas already infested, e.g., the lower Colorado River and connected waters, by minimizing the potential for trailered boats to carry invasive mussels to other waters, through actions that meet the principle areas identified above. **Due October 18.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=328646>

**DOI BOR Native American Affairs: Technical Assistance to Tribes for FY21.** The objective of this FOA is to invite federally recognized Indian tribes and tribal organizations to submit proposals for financial assistance for projects and activities that develop, manage, and protect tribal water and related resources. Through this FOA, Reclamation provides funding for projects that increase water reliability consistent with sections 3 and 4 of the October 19, 2018, Presidential Memorandum on Promoting the Reliable Supply and Delivery of Water in the West. For more information, visit the funding opportunity [description](#). **Due October 28.**

**Office of Tribal Self-Governance Planning Cooperative Department of HHS Indian Health Service.** The purpose of this Planning Cooperative Agreement is to provide resources to Tribes interested in entering the Tribal Self-Governance Program (TSGP) and to existing Self-Governance Tribes interested in assuming new or expanded Programs, Services, Functions and Activities (PSFAs). The planning phase is critical to negotiations and helps Tribes make informed decisions about which PSFAs to assume and what organizational changes or modifications are necessary to successfully support those PSFAs. A thorough planning phase improves timeliness and efficient negotiations and ensures that the Tribe is fully prepared to assume the transfer of IHS PSFAs to the Tribal health program. **Due October 28.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=324490>

**Multipurpose, Assessment, RLF, and Cleanup (MARC) Grant Program.** Grants offered by the Brownfields Program may be used to address sites contaminated by hazardous substances, pollutants, or contaminants (including hazardous substances co-mingled with petroleum) and petroleum. EPA's Brownfields Program provides funds to empower states, communities, tribes, and nonprofit organizations to prevent, inventory, assess, clean up, and reuse brownfield sites. A brownfield site is

defined as real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of hazardous substances, pollutants, contaminants, controlled substances, petroleum or petroleum products, or is mine-scarred land. The Brownfields Program will award approximately 10 Multipurpose Grants for a total of \$8 million; 87 Assessment Grants for a total of \$32 million; and 26 Cleanup Grants for a total of \$13 million. **Applications due October 28.** <https://www.epa.gov/brownfields/multipurpose-assessment-rlf-and-cleanup-marc-grant-application-resources>

**The Pacific Marine and Estuarine Fish Habitat Partnership (PMEP)** requests proposals for projects that will advance fish habitat conservation and restoration along the West Coast. Grant proposals are due **October 30, 2020.**

**Rose Foundation Northern CA Environmental Grassroots Fund.** The Northern California Environmental Grassroots Fund supports small grassroots groups throughout greater northern California that are tackling tough environmental problems including toxic pollution, urban sprawl, sustainable agriculture, climate change, environmental degradation of our rivers and wild places, as well as, of our communities and our health. The Grassroots Fund is a pooled re-granting fund supported by about 20 [funding partners](#). In addition to being one of the funding partners, Rose Foundation serves as the Grassroots Fund's host and trustee. Guided by a board of community activists and veteran funders, the Fund's mission is to bridge a significant gap between grassroots environmental groups and the traditional funding patterns of organized philanthropy by awarding small grants (\$5,000 or less) to small organizations that are underserved by most foundations' funding strategies. Deadlines every three months: February 1, May 1, August 1, and **November 1.** <https://rosefdn.org/grassrootsfund>

**NRCS Regional Conservation Partnership Program.** The RCPP promotes coordination of NRCS conservation activities with partners that offer value-added contributions to expand our collective ability to address on-farm, watershed, and regional natural resource concerns. Through RCPP, NRCS seeks to co-invest with partners to implement projects that demonstrate innovative solutions to conservation challenges and provide measurable improvements and outcomes tied to the resource concerns they seek to address. Through RCPP, NRCS may provide both financial and technical assistance funds to project partners and agricultural producers to carry out projects. RCPP proposals are evaluated through a competitive proposal process based on four criteria: impact, partner contributions, innovation, and partnership and management. **Applications due November 4.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=328578>

**NOAA Climate Program Office FY 2021.** Climate variability and change present society with significant economic, health, safety, and security challenges. As part of the National Oceanic and Atmospheric Administration (NOAA) climate portfolio within the Office of Oceanic and Atmospheric Research (OAR), the Climate Program Office (CPO) addresses these climate challenges by managing competitive research programs through which high-priority climate science, assessments, decision support research, outreach, education, and capacity-building activities are funded to advance our understanding of the

Earth's climate system, and to foster the application and use of this knowledge to improve the resilience of our Nation and its partners. Through this announcement, CPO is seeking applications for 6 individual competitions in FY21. Several of these competitions are relevant to high-priority climate risk areas CPO is organizing some of its activities around to improve science understanding and/or capabilities that result in user-driven outcomes in four initial risk areas: Coastal Inundation, Marine Ecosystems, Water Resources and Extreme Heat. **Applications due November 30.**

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

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

[https://waterchallenge.data.ca.gov/the-challenge/?mc\\_cid=3f8474740e&mc\\_eid=3e95ae0675](https://waterchallenge.data.ca.gov/the-challenge/?mc_cid=3f8474740e&mc_eid=3e95ae0675)

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

**Indian Housing Block Grant, Department of Housing and Urban Development.** The grant funds may be used to develop, maintain, and operate affordable housing in safe and healthy environments on Indian reservations and in other Indian areas and carry out other affordable housing activities. Grant funds must be used to primarily benefit low-income Indian families. HUD will give priority to projects that spur construction and rehabilitation, while considering need and administrative capacity. HUD strongly encourages new affordable housing construction projects that will increase the number of housing units available for low-income Indian families and help address the housing shortage in Indian Country. Additionally, HUD encourages housing rehabilitation projects that will increase the useful life of existing affordable housing units and alleviate substandard housing conditions. HUD also encourages acquisition of existing housing units that increases housing stock and necessary affordable housing-related infrastructure projects that will enable future construction or rehabilitation. While HUD will give funding priority for new construction projects, rehabilitation projects, acquisition of units and necessary affordable housing-related infrastructure projects, applicants may also apply for funding to carry out other eligible activities under NAHASDA. Finally, Indian tribes and TDHEs that are applying for funding under this NOFA are encouraged to propose projects that are part of a comprehensive plan to address housing conditions in their communities, including overcrowding and physically deteriorating units, as appropriate. Applicants should also engage in long-term planning and ensure that the project being proposed is part of a holistic plan that considers planned future infrastructure development, economic development opportunities, and more. **Applications due December 10.**

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

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

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=319158>

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

1. Project Scoping (previously Advance Assistance): Project Scoping to develop community flood mitigation projects and/or individual flood mitigation projects that will subsequently reduce flood claims against the NFIP. FEMA will select up to \$4 million of Project Scoping subapplications.
2. Community Flood Mitigation Projects: FEMA will select up to \$70 million of projects that address community flood risk for the purpose of reducing NFIP flood claim payments.
3. Technical Assistance: Technical Assistance to maintain a viable FMA program over time. To be eligible to apply for Technical Assistance, the Applicant must have received an FY 19 FMA Award of at least \$1 million federal share.
4. Flood Hazard Mitigation Planning: Planning subapplications for the flood hazard component of State, Local, Territory, and Tribal (SLTT) Hazard Mitigation Plans and plan updates.
5. Individual Flood Mitigation Projects: Projects that mitigate the risk of flooding to individual NFIP insured structures.

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

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

**DHS Building Resilient Infrastructure and Communities.** The Building Resilient Infrastructure and Communities (BRIC) program makes federal funds available to states, U.S territories, Indian tribal governments, and local communities for pre-disaster mitigation activities. The guiding principles of the program are to: (1) support state and local governments, tribes, and territories through capability- and capacity-building to enable them to identify mitigation actions and implement projects that reduce risks posed by natural hazards; (2) encourage and enable innovation while allowing flexibility, consistency, and effectiveness; (3) promote partnerships and enable high-impact investments to reduce risk from natural hazards with a focus on critical services and facilities, public infrastructure, public safety, public

health, and communities; (4) provide a significant opportunity to reduce future losses and minimize impacts on the Disaster Relief Fund (DRF); and (5) support the adoption and enforcement of building codes, standards, and policies that will protect the health, safety, and general welfare of the public, take into account future conditions, and have long-lasting impacts on community risk-reduction, including for critical services and facilities and for future disaster costs.

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

Applicants must submit applications via FEMA Grant Outcomes (FEMA GO) system: <https://go.fema.gov>. **Applications due January 29.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=328472>

## ONGOING FUNDING ASSISTANCE

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

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

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

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

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

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

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



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

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

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

**Acorn Foundation.** Acorn Foundation The 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](mailto: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\\_tafact\\_sheet.pdf](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](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](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/](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/drinking_water/services/funding/SRF.shtml)
- [http://www.waterboards.ca.gov/water\\_issues/programs/grants\\_loans/srf/](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](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/](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](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](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](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](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](mailto:kate_symonds@fws.gov) . [http://www.fws.gov/sacramento/CP/Partnerships/cp\\_partners-for-fws.htm](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](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

**[NCRP RFFC Project Development Technical Assistance Solicitation](#)** - The NCRP is pleased to offer project development technical assistance through the NCRP Regional Forest & Fire Capacity (RFFC) program for projects that improve forest health, increase fire resiliency and adapt to climate change. To apply for the project technical assistance, please submit a concept proposal that describes the project and the nature of the technical assistance requested. **The deadline for submission of the project development concept proposals for technical assistance is October 15.**

- [NCRP RFFC Technical Assistance Request for Concept Proposal](#)
- [More Information](#)

**[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](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](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&opId=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](http://www.nau.edu/itep/elearning) for details or email [professional@nau.edu](mailto:professional@nau.edu) with questions.