Funding and Technical Assistance Opportunities Update | July 2020



State, Local, and Tribal Energy Newsletter

13 fund ing and technical assistance opportunities are available for state, local, and tribal governments from the Environmental Protection Agency (EPA), U.S. Department of the Interior (DOI), and others that can be used to support climate and energy initiatives, including economic development, sustainable communities, green infrastructure, and water efficiency. For full eligibility and application details, please visit the links provided below. Please double check application deadlines: many are being extended due to COVID-19 disruptions.

In addition, please visit EPA's <u>Grants website</u> for further grant opportunities, guidance on how to apply, and training.

Funding Opportunities

EPA FY20, FY21, and FY22 Region 8 Wetland Program Development Grants - \$3.97 m illion

Applications Due: August 19, 2020

Eligible Entities: state governments, local government, federally recognized tribal governments

Wetland Program Development Grants (WPDGs) assist state, tribal, local government (S/T/LG) agencies and interstate/intertribal entities in developing or refining state/tribal/local programs which protect, manage, and restore wetlands. The primary focus of these grants is to develop/refine state and tribal wetland programs. A secondary focus is to develop/refine local (e.g. county or municipal) programs.

For more information, visit the funding opportunity description .

DOC EDA FY2019 EDA Disaster Supplemental - \$587 million

Applications Due: applications are accepted on a continuing basis and processed as received

Eligible Entities: state governments, local government, federally recognized tribal governments

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...".

For more information, visit the funding opportunity description.

DOE GFO Energy and Technology Deployment on Tribal Lands - 2020 - \$15 million

Applications Due: August 27, 2020

Eligible Entities: tribal governments and tribal organizations (other than federally recognized tribal governments)

This Funding Opportunity Announcement (FOA) is consistent with the principles of tribal sovereignty and self-determination, and with an all of-the-above energy strategy that recognizes the breadth of energy resources on Tribal Lands, and each Tribe's right to use them as they see fit. Projects sought under this FOA are fuel and technology neutral. Specifically, DOE's Office of Indian Energy is soliciting applications from Indian Tribes, which include Alaska Native Regional Corporations and Village Corporations, Intertribal Organizations, and Tribal Energy Development Organizations to:

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

The intended results of the 50% cost-shared projects selected under this FOA are to reduce or stabilize energy costs and increase energy security and resiliency for Indian Tribes and tribal members.

For more information, visit the funding opportunity description.

New! DOE GFO Building Technologies Proving Ground – Public Sector Field Validation - \$10 million Applications Due: September 28, 2020

Eligible Entities: city or township governments, state governments, federally recognized tribal governments, county governments

The Building Technologies Proving Ground – Public Sector Field Validation funding opportunity will invest up to \$10 million to allow state, local, and tribal government entities to compete for funding designed to meet U.S. Department of Energy (DOE) goals via field validation of high impact commercial building technologies. Projects funded through this FOA will have the potential to significantly reduce energy use in U.S. commercial buildings, develop new value streams for commercial building owners, and provide the end use flexibility required to dynamically balance the distribution grid.

For more information, visit the funding opportunity description

New! DOE GFO (FOA) Research and Development for Advanced Water Resource Recovery Systems - \$20 million

Applications Due: October 06, 2020

Eligible Entities: Unrestricted

The goal of this Funding Opportunity Announcement (FOA) 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) though design, build, and operations in industrially relevant conditions to enable commercialization.

For more information, visit the funding opportunity description.

DOI BIA Tribal Energy Development Capacity Grant - \$1 million

Applications Due: September 01, 2020

Eligible Entities: federally recognized tribes or tribal organizations

The Secretary of the Interior ("Secretary"), through the Division of Energy and Mineral Development (DEMD), Office of Indian Energy and Economic Development (IEED), is soliciting grant proposals from Federally recognized American Indian Tribes and Alaska Federally recognized Tribal entities to build Tribal capacity for energy resource regulation and management.

The Tribal Energy Development Capacity (TEDC) grant program seeks to develop the Tribal management, organizational and technical capacity needed to maximize the economic impact of energy resource development on American Indian and Native Alaskan land. TEDC grants equip Federally recognized American Indian Tribes and Alaska Federally recognized Tribal entities to regulate and

manage their energy resources through development of organizational and business structures and legal and regulatory infrastructure.

For more information, visit the funding opportunity description .

DOI BOR Native American Affairs: Technical Assistance to Tribes for FY20 and FY21 – \$1 million

Applications Due: October 28, 2020 for FY21

Eligible Entities: federally recognized tribes or tribal organizations om the 17 Western States identified in the Reclamation Act of June 17, 1902

The objective of this opportunity 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 opportunity, 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.

DOI BOR WaterSMART Drought Response Program: Drought Resiliency Projects for Fiscal Years 2020 and 2021 - \$2.9 million

Applications Due: August 5, 2020

Eligible Entities: states, tribes, irrigation districts, water districts, or other organizations with water or power delivery authority. Applicants must also be located in one of the following states or territories: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, Wyoming, American Samoa, Guam, the Northern Mariana Islands, and the Virgin Islands

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

This funding supports Drought Resiliency Projects that will build long-term resilience to drought and reduce the need for emergency response actions. These projects are generally in the final design stage, environmental and cultural resources compliance may have been initiated, and the non-Federal funding, necessary permits, and other required approvals have been secured.

For more information, visit the funding opportunity description.

DOI BOR WaterSMART Grants: Water and Energy Efficiency for FY21 – \$1.5 million

Applications Due: September 30, 2020

Eligible Entities: states, Indian tribes, irrigation districts, water districts, or other organizations with water or power delivery authority located in the Western United States or United States Territories

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.

New! USDA NRCS Environmental Quality Incentives Program (EQIP) Boots on the Ground Assistance - \$540,000

Applications Due: July 31, 2020

Eligible Entities: N ative American tribal organizations, federally recognized tribal governments, state governments, public and state controlled institutions of higher education, special district governments, county governments, private institutions of higher education, city or township governments

NRCS, an agency under the USDA, in the South Carolina State Office, is seeking proposals from partners to provide "Boots on the Ground" assistance with the Environmental Quality Incentives Program (EQIP). This assistance includes, administrative management of active contracts (completion of contract status reviews, practice reminder letters, processing payment applications, assembling customer folders, assisting with customer questions and assisting with contract progress), assistance with conservation practice implementation (design, layout, surveying and practice certification) and updating conservation plans and maps.

For more information, visit the funding opportunity description.

No-Cost Technical Assistance Opportunities

EPA Technical Assistance to Brownfields Communities Program

Applications Due: Not Applicable

Eligible Entities: state, local and tribal governments

EPA's 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.

For more information, visit the technical assistance description.

On-Request Technical Assistance from DOE Office of Indian Energy

Applications Due: Not Applicable

Eligible Entities: tribal governments

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 .

DOE Clean Cities Coalition Network Technical Assistance

Applications Due: Not Applicable

Eligible Entities: Clean Cities Coalitions

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 .

Grant Writing Basics Blog Series

Learn tips and advice for writing federal grant applications through the Grant Writing Basics Blog Series. The goal of the series is to provide the essential basics to begin writing on a solid foundation.

Topics covered include:

- How to Start Working on Future Funding Opportunities
- Demystifying Funding Opportunity Announcements
- Tips to Avoid Last Minute Problems
- Making Sure You Are Eligible before Writing

Learn more

About this Newsletter



State and Local Energy and Environment Program This newsletter is a service of U.S. EPA's <u>State and Local</u> <u>Energy and Environment Program</u>. We offer expertise about implementing cost-effective energy efficiency, renewable energy, and climate policies and programs to interested state, local, and tribal governments.

Please send us your suggestions, comments, or questions!



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