

Funding and Technical Assistance Opportunities Update | September 2020



State, Local, and Tribal Energy Newsletter

17 funding 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 [Grants website](#) for further grant opportunities, guidance on how to apply, and training.

Funding Opportunities

NEW! EPA Great Lakes Coastal Wetland Monitoring Program - \$10 million

Applications Due: October 26, 2020

Eligible Entities: state agencies, interstate agencies, federally recognized Indian tribes and tribal organizations, local governments

EPA is seeking applications for a project to monitor the status and trends of water quality and wildlife communities in Great Lakes coastal wetlands. The Great Lakes Coastal Wetland Monitoring Program (GLCWMP) monitors the status of and trends in the water quality and wildlife community health by sampling a rotating selection of Great Lakes wetlands locations in each of the Great Lakes during each year.

For more information, visit the funding opportunity [description](#).

EPA OLEM FY21 Environmental Workforce Development and Job Training (EWDJT) Grants - \$3 million

Applications Due: September 22, 2020

Eligible Entities: local governments, Indian tribe, state governments, nonprofit organizations and more

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.

While Environmental Workforce Development and Job Training Grants require training in brownfield assessment and/or cleanup activities, these grants also require that Hazardous Waste Operations and Emergency Response (HAZWOPER) training be provided to all individuals being trained. EPA encourages applicants to develop their curricula based on local labor market assessments and employers' hiring needs, while also delivering comprehensive training that results in graduates securing multiple certifications.

For more information, visit the funding opportunity [description](#).

EPA OLEM FY21 Guidelines for Brownfield Assessment Grants - \$32 million

Applications Due: October 28, 2020

Eligible Entities: local government, special districts, city or township governments, state governments, federally recognized tribal governments

The Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended by the Brownfields Utilization, Investment, and Local Development (BUILD) Act (P.L. 115-141), requires the U.S. Environmental Protection Agency (EPA) to publish guidance for grants to assess and clean up brownfield sites. EPA's Brownfields Program provides funds to empower states, communities, tribes, and nonprofit organizations to prevent, inventory, assess, clean up, and reuse brownfield sites. This guidance provides information on applying for Assessment Grants.

Assessment Grants provide funding for developing inventories of brownfield sites, prioritizing sites, conducting community involvement activities, conducting planning, conducting site assessments, developing site-specific cleanup plans, and developing reuse plans related to brownfield sites. Assessment Grant funds may not be used to conduct cleanup activities.

Applicants may apply for a Community-wide and/or a Site-specific Assessment Grant, or apply as part of an Assessment Coalition.

For more information, visit the funding opportunity [description](#).

EPA OLEM FY21 Guidelines for Brownfield Cleanup Grants - \$13 million

Applications Due: October 28, 2020

Eligible Entities: local government, special districts, city or township governments, state governments, federally recognized tribal governments

The Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended by the Brownfields Utilization, Investment, and Local Development (BUILD) Act (P.L. 115-141), requires the U.S. Environmental Protection Agency (EPA) to publish guidance for grants to assess and clean up brownfield sites. EPA's Brownfields Program provides funds to empower states, communities, tribes, and nonprofit organizations to prevent, inventory, assess, clean up, and reuse brownfield sites. This guidance provides information on applying for Cleanup Grants.

Cleanup Grants provide funding to carry out cleanup activities on brownfield sites owned by the applicant. An applicant may request up to \$500,000 to address hazardous substances¹ and/or petroleum² contamination at one or more brownfield sites. If the site is co-mingled with both hazardous substances and petroleum contamination and the hazardous substances and petroleum-contaminated areas of the site are distinguishable, the application must address both eligibility criteria. If the hazardous substances and petroleum are co-mingled and not easily distinguishable, the applicant must indicate which contaminant is predominant and respond to the appropriate site eligibility criteria.

For more information, visit the funding opportunity [description](#).

EPA OLEM FY21 Guidelines for Brownfield Multipurpose Grants - \$8 million

Applications Due: October 28, 2020

Eligible Entities: local government, special districts, city or township governments, state governments, federally recognized tribal governments

The Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended by the Brownfields Utilization, Investment, and Local Development (BUILD) Act (P.L. 115-141), requires the U.S. Environmental Protection Agency (EPA) to publish guidance for grants to assess and clean up brownfield sites. EPA's Brownfields Program provides funds to empower states, communities, tribes, and nonprofit organizations to prevent, inventory, assess, clean up, and reuse brownfield sites. This guidance provides information on applying for Multipurpose Grants.

Multipurpose Grants provide funding to carry out a range of eligible activities. Applicants can apply for up to \$800,000 per grant under this solicitation. Multipurpose Grant applicants should have the capacity to conduct a range of eligible activities, for example:

- Developing inventories of brownfield sites;
- Prioritizing sites;
- Conducting community involvement activities;
- Conducting environmental site assessments;
- Developing cleanup plans and reuse plans related to brownfield sites;
- Conducting cleanup activities on brownfield sites owned by the applicant;
- Developing an overall plan for revitalization.

Multipurpose Grant funding must be used to conduct both assessment and cleanup activities, and to develop an overall plan for revitalization of the target area if a plan does not already exist.

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: federally recognized tribal governments and and tribal organizations other than federally recognized

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](#).

NEW! DOC NOAA FY21 Effects of Sea Level Rise (ESLR) - \$1.2 million

Applications Due: January 07, 2021

Eligible Entities: state governments, local governments, indian tribal governments

NOAA/NOS/National Centers for Coastal Ocean Science (NCCOS)/Competitive Research Program (CRP) is soliciting proposals for the Effects of Sea Level Rise Program (ESLR). This solicitation is to improve adaptation and planning in response to regional and local effects of sea level rise and coastal inundation through targeted research on key technologies, natural and nature-based infrastructure, physical and biological processes, and model evaluation. The overall goal of the ESLR Program is to facilitate informed adaptation planning and coastal management decisions through a multidisciplinary

research program that results in integrated models of dynamic physical and biological processes capable of evaluating vulnerability and resilience under multiple SLR, inundation, and management scenarios. Funding is contingent upon the availability of Fiscal Year 2021 Federal appropriations. It is anticipated that projects funded under this announcement will have a September 1, 2021 or September 1, 2022 start date.

For more information, visit the funding opportunity [description](#).

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

Applications Due: September 30, 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,
3. Install integrated energy system(s) for autonomous operation (independent of the traditional centralized electric power grid) to power a single or multiple essential tribal facilities during emergency situations or for tribal community resilience (Topic Area 3); or,
4. Deploy energy infrastructure and integrated energy system(s) to electrify Tribal Buildings (Topic Area 4).

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

For more information, visit the funding opportunity [description](#)

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! DOI BIA Energy and Mineral Development Program (EMDP) - \$2.5 million

Applications Due: December 02, 2020

Eligible Entities: Native American tribal governments (federally recognized)

The Office of Indian Energy and Economic Development (IEED), through its Division of Energy and Mineral Development (DEMD), is soliciting grant proposals from Tribes and Tribal Energy Development Organizations for technical assistance funding to hire consultants to identify, evaluate or assess the market for energy or mineral resources that a Tribe will process, use, or develop. These resources and their uses include, but are not limited to, biomass (woody and waste) for heat or electricity; transportation fuels; hydroelectric, solar, or wind generation; geothermal heating or electricity production; district heating; other forms of distributed energy generation; oil, natural gas, geothermal, and helium; sand and gravel, coal, precious minerals, and base minerals (lead, copper, zinc, etc.).

For more information, visit the funding opportunity [description](#).

DOI BOR Water Reclamation and Reuse Research Projects - \$3 million

Applications Due: October 7, 2020

Eligible Entities: state, regional, or local authorities; Indian tribes or tribal organizations; or other entities such as a water district, wastewater district, or rural water district.

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.

Water reclamation and reuse research helps states, tribes, and local communities tackle water supply challenges. For purposes of the Title XVI Program, a water reclamation and reuse project is a project that reclaims and reuses municipal, industrial, domestic, or agricultural wastewater or impaired groundwater or surface waters. Research funded under the Title XVI Program (Title XVI Research) supports the development of water reclamation and reuse projects to supplement urban and irrigation water supplies through water reuse, thereby improving efficiency, providing flexibility during water shortages, and diversifying the water supply. Water reclamation and reuse projects provide growing communities with

new sources of clean water which increases water management flexibility and makes our water supply more reliable.

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 on 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 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](#).

NOAA OAR Climate Program Office FY2021 - \$10 million

Applications Due: November 30, 2020

Eligible Entities: state governments, local governments, and Indian tribal governments.

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

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 [State and Local Energy and Environment Program](#). 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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