



## State, Local, and Tribal Energy Newsletter

19 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 Fiscal Year 2020 and Fiscal Year 2021 National Wetland Program Development Grants - \$660,000

*Applications Due: January 12, 2021*

*Eligible Entities: interstate agencies, and intertribal consortia*

The U.S. Environmental Protection Agency (EPA) is soliciting applications from eligible applicants for projects that develop or refine state, tribal, or local government wetland programs as a whole, or individual components of those programs.

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

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## **New!** EPA Fiscal Year 2020 – Fiscal Year 2021 Tribal Wetland Program Development Grants - \$3.1 million

*Applications Due: January 15, 2021*

*Eligible Entities: Indian tribes and intertribal consortia*

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 tribal wetland programs.

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

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**New!** EPA Fiscal Year (FY) 2021 Request for Applications from Indian Tribes and Intertribal Consortia for Nonpoint Source Management Grants Under Clean Water Act Section 319 - \$2.5 million

*Applications Due: February 13, 2021*

*Eligible Entities: federally recognized Indian tribes or intertribal consortium*

This Request for Applications (RFA) is issued pursuant to Section 319(h) of the Clean Water Act (CWA), which authorizes EPA to award grants to eligible tribes and intertribal consortia to implement approved NPS management programs developed pursuant to Section 319(b)(1) “for controlling pollution added from nonpoint sources to the navigable waters” and “improving the quality of such waters.” NPS management programs must identify “best management practices and measures which will be undertaken to reduce pollutant loadings resulting from each category, subcategory, or particular nonpoint source” identified in the tribe’s NPS assessment report developed pursuant to Section 319(a).

After allocating Section 319 tribal funds for tribal base grant work plans, EPA allocates the remaining Section 319 tribal funds to eligible entities according to the competitive procedures in this RFA. This competitive funding will support tribal efforts to develop and/or implement watershed-based plans and implement watershed projects that will result in significant steps towards addressing NPS water quality impairments or threats on a watershed-wide basis.

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

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**New!** EPA ORD Deployment of Innovative Water Technologies for Very Small Drinking Water Systems, Areas Served by Private Wells and Source Waters - \$1 million

*Applications Due: January 12, 2021*

*Eligible Entities: regional water organizations*

America's Water Infrastructure Act of 2018, 42 U.S.C. 300j-1a, Section 2007, authorizes a grant program for the purpose of accelerating the development and deployment of innovative water technologies that address pressing drinking water supply, quality, treatment, or security challenges of public water systems, areas served by private wells, or source waters. The U.S. Environmental Protection Agency (EPA), Office of Research and Development (ORD), is seeking applications to facilitate multi-state cooperation and accelerate the development and deployment of innovative water technologies that address pressing drinking water supply, quality, treatment, or security challenges of very small public water systems (serving 500 persons or fewer), areas served by private wells, or source waters.

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

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**New! EPA OLEM Technical Assistance to Brownfields Communities - \$11 million**

*Applications Due: December 22, 2020*

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

EPA's Office of Brownfields and Land Revitalization (OBLR) is soliciting applications from eligible entities to provide technical assistance within the geographic areas delineated in Section I.B.6. to assist communities facing brownfields challenges. Cooperative agreements awarded under this announcement will help communities tackle the challenge of assessing, cleaning up and preparing brownfield sites for redevelopment, especially underserved/rural/small and otherwise distressed communities. The technical assistance provided through these agreements will cover technical support on various brownfields subject areas. Regardless of the mechanism by which the technical assistance is made available, it should be geared toward results and in helping the community to move its brownfield sites forward in the process toward cleanup and reuse.

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

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**New! DHS FEMA FY20 Building Resilient Infrastructure and Communities  
- \$500 million**

*Applications Due: January 29, 2021*

*Eligible Entities: tribal governments (federally recognized), state governments, local governments, and territories*

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.

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

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**New! DHS FEMA FY20 Flood Mitigation Assistance - \$160 million**

*Applications Due: January 29, 2021*

*Eligible Entities: tribal governments (federally recognized), state governments, local governments, and territories*

The Flood Mitigation Assistance (FMA) program makes federal funds available 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 funding to the following projects:

- 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.
- Community Flood Mitigation Projects: Projects that address community flood risk for the purpose of reducing NFIP flood claim payments.
- Technical Assistance: Technical Assistance to maintain a viable FMA program over time.
- Flood Hazard Mitigation Planning: Planning subapplications for the flood hazard component of State, Local, Territory, and Tribal (SLTT) Hazard Mitigation Plans and plan updates.
- Individual Flood Mitigation Projects: Projects that mitigate the risk of flooding to individual NFIP insured structures.

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

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

*Applications Due: December 10, 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](#).

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## **DOE NETL Buildings Energy Efficiency Frontiers & Innovation Technologies (BENEFIT) – 2020 - \$3 million**

*Applications Due: January 20, 2021*

*Eligible Entities: unrestricted*

The objective of this Funding Opportunity Announcement is to research and develop next-generation building technologies that have the potential for significant energy savings and improved demand flexibility, affordability, and occupant comfort. An additional goal is to advance building construction, remodeling, and retrofit practices, and associated workforces.

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

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## **New! DOI FWS Coastal Program - \$13 million**

*Applications Due: September 30, 2021*

*Eligible Entities: county governments, Indian tribal governments, Indian tribal organizations, state governments, city or township governments, independent school districts, unrestricted*

The Coastal Program is a voluntary, community-based program that provides technical and financial assistance through cooperative agreements to coastal communities, conservation partners, and landowners to restore and protect fish and wildlife habitat on public and private lands. The Coastal Program staff coordinates with partners, stakeholders and other Service programs to identify geographic focus areas and develop habitat conservation goals and priorities within these focus areas. Geographic focus areas are where the Coastal Program directs resources to conserve habitat for Federal trust species.

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

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## **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](#).

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## **DOI BOR WaterSMART Drought Response Program Drought Contingency Planning Grants - \$8 million**

*Applications Due: January 06, 2021*

*Eligible Entities: state, tribe, irrigation district, water district, or other organization with water or power delivery authority*

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).

The objective of this funding opportunity 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 drought contingency planning with Reclamation to build resilience to drought in advance of a crisis. Applicants under this funding opportunity may request funding to develop a new drought plan or to update an existing drought plan.

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

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## **DOI USGS 2021 National-Ground Water Monitoring Network - \$1.8 million**

*Applications Due: January 21, 2021*

*Eligible Entities: state or local water-resource agencies which collect groundwater data*

The USGS is offering a two-year cooperative agreement opportunity to state and local water resource agencies that collect groundwater data to participate in the National Ground-Water Monitoring Network. This funding opportunity is to support data providers for the National Ground-Water Monitoring Network.

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

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**New! NOAA DOC Climate Program Office (CPO), Regional Integrated Sciences and Assessments (RISA) Program FY2021 - \$7.6 million**

*Applications Due: February 16, 2020 for FY21*

*Eligible Entities: institutions of higher education, other nonprofits, commercial organizations, international organizations, and state, local and Indian tribal governments*

The RISA program supports the development of knowledge, expertise, and abilities of decision-makers to plan and prepare for climate variability and change. Through regionally focused and interdisciplinary research and engagement teams, RISA builds and expands the Nation's capacity to adapt and become resilient to extreme weather events and climate change. RISA teams accomplish this through co-developed applied research and partnerships with public and private communities.

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

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

*Applications Due: January 07, 2021*

*Eligible Entities: state, local, Indian Tribal Governments and U.S. Territories*

The purpose of this document is to advise the public that NOAA/NOS/National Centers for Coastal Ocean Science (NCCOS)/Competitive Research Program (CRP) [formerly Center for Sponsored Coastal Ocean Research (CSCOR)/Coastal Ocean Program (COP)], is soliciting proposals for the Effects of Sea Level Rise Program (ESLR). The program name was shortened in 2020, and was formerly known as the Ecological Effects of Sea Level Rise Program (EESLR). 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](#) .

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## **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](#).

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### **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](#) .

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## **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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