Funding and Technical Assistance Opportunities Update | November 2019



### State, Local, and Tribal Energy Newsletter

21 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.

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

### **Funding Opportunities**

New! EPA OEJ Environmental Justice Collaborative Problem-Solving Cooperative Agreement Program – \$1.2 million

Applications Due: February 7, 2020

Eligible Entities: federally recognized tribal governments, tribal organizations, incorporated non-profit organizations

The Environmental Justice Collaborative Problem-Solving (EJCPS) Cooperative Agreement Program provides funding to support community-based organizations in their efforts to collaborate and partner with local stakeholder groups (e.g., local businesses and industry, local government, medical service providers, and academia) as they develop and implement communitydriven solutions that address environmental and/or public health issues for underserved communities.

The long-term goals of the EJCPS Program are to help build the capacity of communities with environmental justice concerns and to create self-sustaining, community-based partnerships that will continue to improve local environments in the future.

For more information, visit the funding opportunity description.

# New! EPA OW FY20 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: December 20, 2019

Eligible Entities: federally recognized tribe or intertribal consortium

EPA is soliciting applications pursuant to Section 319 of the Clean Water Act (CWA) from eligible tribes and intertribal consortia to develop and/or implement watershed-based plans and implement watershed projects that will result in significant steps towards solving Nonpoint Source (NPS) impairments on a watershed-wide basis. Eligible entities are strongly encouraged to submit applications that develop and/or implement watershed-based plans designed to restore NPS-impaired waters and protect waters from NPS pollution. Eligible tribes and intertribal consortia may apply for competitive funding by submitting an application for up to a maximum budget of \$100,000 of federal CWA section 319 funding (plus the additional required non-federal cost share/match of the total project cost).

For more information, visit the funding opportunity description.

#### DHS FEMA FY19 Pre-Disaster Mitigation – \$250 million

Applications Due: January 31, 2020

Eligible Entities: state governments, Native American tribal governments

The Pre-Disaster Mitigation (PDM) program makes available Federal funds to State, Local and Tribal Governments to implement and sustain cost-effective measures designed to reduce the risk to individuals and property from natural hazards, while also reducing reliance on Federal funding from future disasters. FEMA will provide allocations of \$575,000 as required by the Stafford Act to states and territories; and a tribal set aside of \$20 million for allocations up to \$575,000 for Native American Indian tribal governments to support overall mitigation planning and projects. The remaining PDM funds will be awarded on a competitive basis with a focus on multi-state/tribal mitigation initiatives.

For more information, visit the funding opportunity <u>description</u>.

#### DHS FEMA FY19 Flood Mitigation Assistance – \$160 million

Applications Due: January 31, 2020

Eligible Entities: state governments, Native American tribal governments

The Flood Mitigation Assistance (FMA) Program makes available Federal funds to State, Local and Tribal Governments to reduce or eliminate the risk of repetitive flood damage to buildings and structures insured under the National Flood Insurance Program (NFIP). In FY18, the FMA Program will prioritize proposals that address community flood risk by setting aside \$70 million for this purpose. FEMA will seek to fund two types of community flood mitigation activities: Advance Assistance for flood mitigation design and development of community flood mitigation projects and mitigation projects that address community flood risk for the purpose of reducing NFIP flood claim payments.

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, Indian tribe

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 <u>description</u>.

### New! DOE Energy Infrastructure Deployment on Tribal Lands – \$15 million

Applications Due: February 6, 2020

Eligible Entities: Native American tribal governments and organizations

DOE's Office of Indian Energy is soliciting applications from Indian Tribes to:

- 1. Install energy generating system(s) and/or energy efficiency measure(s) for Tribal Building(s); or,
- 2. Deploy community-scale energy generating system(s) or energy storage on Tribal lands; or,
- 3. Install integrated energy system(s) for autonomous operation to power a single or multiple essential tribal facilities during emergency situations or for tribal community resilience; or
- 4. Deploy energy infrastructure and integrated energy system(s) to electrify Tribal Buildings.

An informational webinar will be held December 10, 2019 to provide information on the FOA to potential applicants. In addition to describing the FOA in detail, information will be provided on who is eligible to apply, what an application needs to include, cost share and other requirements, how to ask questions, and how applications will be selected for funding. If you are unable to attend the webinar, it will be recorded and posted for later viewing.

Register for the webinar at: <a href="https://register.gotowebinar.com/register/8209149928731040013">https://register.gotowebinar.com/register/8209149928731040013</a>

For more information, visit the funding opportunity description.

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

Applications Due: January 8, 2020 for FY20; October 28, 2020 for FY21

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

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.

# New! DOI BOR WaterSMART Drought Response Program: Drought Contingency Planning Grants for FY20 – \$2.9 million

Applications Due: February 5, 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

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.

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

Applications Due: September 30, 2020 for FY21

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.

#### DOI FWS 2020 National Fish Passage Program – \$13.9 million

Applications Due: September 30, 2020

Eligible Entities: state and federal agencies, tribes, and local municipalities

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.

For more information, visit the funding opportunity description.

### New! DOI USGS 2020 Water Use Data and Research Program – \$1.5 million

Applications Due: January 30, 2020

Eligible Entities: state water resource agencies which collect or manage water-use data

The Water Availability and Use Science Program (WAUSP) of the U.S. Geological Survey (USGS) is offering a two-year cooperative agreement opportunity to State water resource agencies that collect water-use data to participate in the Water Use Data and Research (WUDR) program. This funding opportunity is to support State Water Resource agencies in the collection and reporting of water-use data for the WUDR program, and to address the Department of Interior's Secretarial Priorities.

For more information, visit the funding opportunity description.

### New! NOAA NMFS FY20 Community-based Restoration Program Coastal and Marine Habitat Restoration Grants – \$12 million

Applications Due: January 8, 2020 for mandatory pre-proposal; April 9, 2020 for full application

Eligible Entities: state governments, local governments, and Native American tribal governments

The principal objective of the NMFS Community-based Restoration Program Coastal and Marine Habitat Restoration solicitation is to support habitat restoration projects that use an ecosystem-based approach to foster species recovery and increase populations under NOAA's jurisdiction. Proposals submitted under this solicitation will be primarily evaluated based on their ability to demonstrate how the proposed habitat restoration actions will:

- help recover threatened and endangered species listed under the Endangered Species Act (ESA) (hereafter, Listed Species), including species identified by NMFS as "Species in the Spotlight" (https://www.fisheries.noaa.gov/topic/endangered-species-conservation#species-in-the-spotlight);
- 2. sustain or help rebuild fish stocks managed under the Magnuson-Stevens Fishery Conservation and Management Act (hereafter, Managed Species); and/or

3. contribute to the sustainability of saltwater recreational fisheries.

For more information, visit the funding opportunity description.

#### NOAA NOS FY20 Ocean Technology Transition Project – \$7.5 million

Applications Due: January 13, 2020

Eligible Entities: state governments, local governments, and Tribal governments

The U.S. Integrated Ocean Observing System (IOOS®) is a national and regional partnership working to provide ocean, coastal and Great Lakes observations, data, tools, and forecasts to improve safety, enhance the economy, and protect our environment. U.S. IOOS Program, in conjunction with NOPP, is seeking to fund projects, subject to the availability of funds, which advance new or existing technology-based solutions that address long standing and emerging coastal observing, product development, and data management challenges. The projects will be focused on those technologies for which there are demonstrated operators who commit to integrated, long term use of those technologies and open data sharing. A Transition Manager for the project should be identified and a Transition Plan will be a Year One deliverable.

Funding will be targeted to technologies that are sufficiently mature for long term operations. This announcement specifically funds activities needed to progress these technologies through the transitional stages between research and full operations such as system integration, testing, validation, and verification. Funding will not be awarded to continue projects previously funded through the Ocean Technology Transition Project.

For more information, visit the funding opportunity description.

# New! NOAA NOS CZM Projects of Special Merit Competition – \$1.5 million

Applications Due: January 15, 2020

Eligible Entities: state or territory with a federally-approved coastal management program

NOAA is soliciting proposals for competitive funding under the Coastal Zone Management Act (CZMA)'s Enhancement Program Projects of Special Merit, authorized under Section 309 of the CZMA (16 U.S.C. §1456b). The objective of Section 309 assistance is to encourage each State or Territory with a federally-approved coastal management program (CMP) to continually improve its program in specified areas of national importance. The intent of Projects of Special Merit (PSM) funding is to offer CMPs the opportunity to develop innovative projects that further their approved enhancement area strategies and focus on the following national enhancement area priorities: Hazards, Ocean and Great Lakes Resources (with a focus on comprehensive planning), and Public Access (with a focus on underserved communities). Any CMP that has been approved by NOAA pursuant to the Coastal Zone Management Act (16 U.S.C. §1455) and has an approved 2016-2020 Section 309 Assessment and Strategy that contains at least one strategy addressing one or more of the priority enhancement areas is eligible to apply for this competition.

For more information, visit the funding opportunity description.

# NOAA Environmental Literacy Grants: Supporting the education of K-12 students and the public for community resilience – \$3 million

Applications Due: November 25, 2019 for pre-applications; March 26, 2020 for Priority 1 full applications

Eligible Entities: k-12 public and independent schools and school systems, state and local government agencies, Indian tribal governments

The goal of this funding opportunity is to build environmental literacy of K-12 students and the public so they are knowledgeable of the ways in which their community can become more resilient to extreme weather and/or other environmental hazards, and become involved in achieving that resilience.

Projects should build the collective environmental literacy necessary for communities to become more resilient to the extreme weather and other environmental hazards they face in the short- and long-term. Building sufficient environmental literacy in a community means that these communities are composed of individuals who are supported by formal and informal education that develop their knowledge, skills, and confidence to: (1) reason about the ways that human and natural systems interact globally and where they live, including the acknowledgement of disproportionately distributed vulnerabilities; (2) participate in scientific and/or civic processes; and (3) consider scientific uncertainty, cultural knowledge, and diverse community values in decision making.

For more information, visit the funding opportunity description.

#### New! USDA Forest Service Wildfire Risk Reduction – \$2.1 million

Applications Due: December 20, 2019

Eligible Entities: state governments, local governments, and Native American tribal governments

The U.S. Forest Service supports Moving Toward Shared Stewardship Across Landscapes as part of a conceptual framework for making strategic investments across landscapes to co-manage wildfire risk and achieve positive outcomes at the most appropriate scale. Within this framework, Eastern Region Cohesive Fire Strategy Competitive Request for Applications is designed to support and carry out the goals of the National Cohesive Wildland Fire Management Strategy (NCS) across the Midwestern and Northeastern States as well as meet the intent of the current year budget direction. These national goals are:

- Restore and Maintain Landscapes: Landscapes across all jurisdictions are resilient to firerelated disturbances in accordance with management objectives.
- 2. **Create Fire Adapted Communities**: Human populations and infrastructure can withstand a wildfire without loss of life and property.
- 3. **Improve Wildfire Response**: All jurisdictions participate in making and implementing safe, effective, efficient risk-based wildfire management decisions.

For more information, visit the funding opportunity description.

#### **USDA Solid Waste Management Grant Program – \$4 million**

Applications Due: December 31, 2019

Eligible Entities: state governments, local governments, and federally recognized tribes

The Solid Waste Management (SWM) Grant Program has been established to assist communities through free technical assistance and/or training provided by the grant recipients. Qualified organizations will receive SWM grant funds to reduce or eliminate pollution of water resources in rural areas, and improve planning and management of solid waste sites in rural areas.

For more information, visit the funding opportunity description.

## New! USDA REAP Energy Audit and Renewable Energy Development Assistance Program – \$1.8 million

Applications Due: January 31, 2020

Eligible Entities: state governments, local governments, and Native American tribal governments and organizations

The Rural Energy for America Program (REAP) helps agricultural producers and rural small businesses reduce energy costs and consumption and helps meet the Nation's critical energy needs. The recipient of the Energy Audit and Renewable Energy Development Assistance Grant grant funds will establish a program to assist agricultural producers and rural small businesses with evaluating the energy efficiency and the potential to incorporate renewable energy technologies into their operations.

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** 



This newsletter is a service of U.S. EPA's <u>State and Local 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!