

State, Local, and Tribal Energy Newsletter

Sixteen 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 Grants website for further grant opportunities, guidance on how to apply, and training.



<u>EPA's Greenhouse Gas Equivalencies Calculator: Now with new equivalencies!</u>

Ever wondered what reducing one million metric tons of greenhouse gas emissions means in everyday terms? EPA's <u>Greenhouse Gas Equivalencies Calculator</u> is an easy-to-use US-based tool that translates abstract energy and emissions reductions into concrete terms you can understand, such as annual emissions from cars, households, or power plants. We recently updated it and added three new equivalencies: gallons of diesel consumed, trash bags of waste recycled instead of landfilled, and number of smartphones charged. Have any creative ideas for new equivalencies? <u>Let us know!</u>

Funding Opportunities

EPA Environmental Justice Small Grants Program – \$1.5 million

Applications Due: Deadline Extended to March 8, 2019

Eligible Entities: federally recognized tribal governments

The Environmental Justice Small Grants (EJSG) Program provides funding directly to community-based organizations for projects that help residents of underserved communities understand and address local environmental and public health issues. In general, the EJSG program awards grants that support community-driven projects designed to engage, educate, and empower communities to better understand local environmental and public health issues and develop strategies for addressing those issues, building consensus in the community, and setting community priorities. Community-driven projects are projects that include activities where community residents and/or representatives are integrally involved in the thinking behind and execution of those activities.

Potential applicants are invited to participate in conference calls with EPA to address questions about the EJSG Program and this solicitation. Interested persons may access the pre-application calls by dialing **866-299-3188** and entering the code **202-564-6349#** when prompted.

- Wednesday, February 13 (en Espanol), 2:00-3:30PM
- Thursday, February 20, 4:00-5:30PM

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EPA Tribal Clean Diesel Funding Assistance Program FY18 – \$2 million

Applications Due: April 3, 2019

Eligible Entities: tribal governments and Alaska Native Villages which have jurisdiction over transportation or air quality

EPA's Office of Transportation and Air Quality is soliciting proposals nationwide for projects that achieve significant reductions in diesel emissions in terms of tons of pollution produced by diesel engines and diesel emissions exposure, particularly from fleets located in areas designated as having poor air quality. Further, priority for funding will be given to projects which result in outcomes that benefit affected communities, those that engage affected communities with respect to the design and performance of the project, and those which can demonstrate the ability to promote and continue efforts to reduce emissions after the project has ended.

For more information, visit the Clean Diesel Tribal Grants web page.

New! DOI BIA Grant to Build Tribal Energy Development Capacity – \$1 million

Applications Due: May 10, 2019

Eligible Entities: federally recognized Indian tribes, Alaska Native villages, regional or village corporations, and tribal organizations

The goal of the Tribal Energy Development Capacity (TEDC) program is to develop tribal management, organizational andtechnical capacity needed to maximize the economic impact of energy resourcedevelopment on Indian land. The TEDC grant gives tribes the ability to developor enhance their business and regulatory environment for energy resourcedevelopment. Proposed projects must include building tribal capacity to: develop organizational structures, businessentity structures, or develop or enhance regulatory functions. All of thefunctions are related to building tribal energy development capacity for thepurpose of strengthening tribal capacity for development and management of energyprojects.

For more information, visit the funding opportunity description.

New! DOI BOR WaterSMART Drought Response Program: Drought Resiliency Projects for FY19 – \$9 million

Applications Due: March 27, 2019

Eligible Entities: state governments, Indian tribes, irrigation districts, water districts, or other organizations with water or power delivery authority. Applicants must be located in the Western United States or Territories as identified in the Reclamation Act of June 17, 1902, as amended.

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).

New! DOI BOR WaterSMART Grants: Water and Energy Efficiency Grants for FY19 – \$34 million

Applications Due: March 19, 2019

Eligible Entities: state governments, Indian tribes, irrigation districts, water districts, or other organizations with water or power delivery authority. Applicants must be located in the Western United States or Territories as identified in the Reclamation Act of June 17, 1902, as amended.

Through Water and Energy Efficiency Grants, Reclamation provides assistance to states, tribes, irrigation districts, water districts, and other entities with water or power delivery authority to undertake projects that result in quantifiable and sustained water savings and support broader water reliability benefits. Water and Energy Efficiency Grants are a component of Reclamation's WaterSMART Grants Program, which also includes Water Marketing Strategy Grants and SmallScale Water Efficiency Projects. For further information on the WaterSMART Grants Program, please see www.usbr.gov/watersmart/index.html.

For more information, visit the funding opportunity description.

New! DOI BOR WaterSMART Grants: Small-Scale Water Efficiency Projects for FY19

Applications Due: April 24, 2019

Eligible Entities: state governments, Indian tribes, irrigation districts, water districts, or other organizations with water or power delivery authority. Applicants must be located in the Western United States or Territories as identified in the Reclamation Act of June 17, 1902, as amended.

Through Small-Scale Water Efficiency Projects, Reclamation provides assistance to states, tribes, irrigation districts, water districts, and other entities with water or power delivery authority to undertake small-scale water efficiency projects that have been prioritized through planning efforts led by the applicant. These projects conserve and use water more efficiently; mitigate conflict risk in areas at a high risk of future water conflict; and accomplish other benefits that contribute to water supply reliability in the western United States. For further information on WaterSMART Grants, please see www.usbr.gov/watersmart/index.html.

For more information, visit the funding opportunity description.

New! DOI FWS 2019 National Fish Habitat Action Plan – \$3.2 million

Applications Due: Contact local Fish Habitat Partnership to determine submittal deadline

Eligible Entities: state, local, and Native American governments

The Fish and Wildlife Management Assistance Program provides technical and financial assistance to other federal agencies, states, local governments, Native American tribes, non governmental organizations, citizen groups, and landowners for the conservation and management of fish and wildlife resources. This includes minimizing the establishment, spread, and impact of aquatic invasive species. Specifically, aquatic habitat conservation projects under this program must protect, restore, and enhance fish and aquatic habitats, as outlined in the National Fish Habitat Action Plan (Action Plan). Likewise, projects under this program directly or indirectly, support and promote public access to recreational fishing opportunities and the sustainable use of other natural resources. Funded projects may be carried out by Fish Habitat Partnerships (FHPs) recognized by the National Fish Habitat Board (Board) or the partners of Board recognized FHPs. More information about the FHPs and their partners can be found online at www.fishhabitat.org.

DOI FWS Great Lakes Restoration Initiative - \$800,000

Applications Due: March 29, 2019

Eligible Entities: state fish and wildlife agencies, Native American tribes, and other non-federal conservation agencies or organizations that provide at least 25% of the grant request. Projects must be within the U.S. watershed of the Great Lakes as defined by the U.S. EPA.

The goal of the Great Lakes Restoration Initiative is to target the most significant environmental problems in the Great Lakes ecosystem by funding and implementing federal projects that address these problems. As part of this initiative, the two bird habitat joint ventures that are in the Great Lakes watershed – the Upper Mississippi / Great Lakes Joint Venture and the Atlantic Coast Joint Venture – will be working with the Wildlife and Sport Fish Restoration programs in the Midwest and Northeast Regions of the U.S. Fish and Wildlife Service to competitively fund state and other partner projects for long-term habitat protection, restoration, or enhancement, for conservation of native Great Lakes fish and wildlife populations, particularly migratory birds. Preference will be given to activities that help meet the habitat goals of the Upper Mississippi / Great Lakes Joint Venture Implementation Plan or the Lower Great Lakes/St. Lawrence Plain (BCR 13) Bird Conservation Region Plan, other relevant bird conservation plans, and State Wildlife Action Plans.

For more information, visit the funding opportunity description.

New! DOT INFRA Grants - \$900 million

Applications Due: March 4, 2019

Eligible Entities: a State or group of states; a metropolitan planning organization that serves an Urbanized Area with a population of more than 200,000; a unit of local government or group of local governments; a political subdivision of a State or local governments; a special purpose district or public authority with a transportation function; a Federal land management agencies that applies jointly with a State or group of states, a tribal government of consortium of tribal governments; or a multi-State or multijurisdictional group of public entities.

The INFRA program provides Federal financial assistance to highway and freight projects of national or regional significance. To maximize the value of FY 2019 INFRA funds for all Americans, the Department is focusing the competition on transportation infrastructure projects that support four key objectives:

- 1. Supporting economic vitality at the national and regional level
- 2. Leveraging Federal funding to attract non-Federal sources or infrastructure investment
- 3. Deploying innovative technology, encouraging approaches to project delivery, and incentivizing the use of innovative financing
- 4. Holding grant recipients accountable for their performance

NOAA NMFS FY19 Community-Based Restoration Program Coastal and Marine Habitat Restoration Grants – \$12 million

Application Due: April 16, 2019

Eligible Entities: state governments, local governments, and native american tribal governments

The principal objective of the National Marine Fisheries Service (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", sustain or help rebuild fish stocks managed under the Magnuson-Stevens Fishery Conservation and Management Act, and contribute to the sustainability of saltwater recreational fisheries.

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.

DOI Technical Assistance Program 2019

Applications Due: March 1, 2019

Eligible Entities: Non-federal entities such as local government agencies

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 States

Applications Due: Not Applicable

Eligible Entities: State governments

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.

Solar Decision Support

NREL provides direct decision support 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.

For more information, visit the technical assistance description.

NREL Decision Support for Tribes

Applications Due: Not Applicable

Eligible Entities: Tribal governments

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.