Funding and Technical Assistance Opportunities Update | September 2022



State, Local, and Tribal Energy Newsletter

Twenty one funding and technical assistance opportunities are available for state, local, and tribal governments from the Environmental Protection Agency (EPA), U.S. Department of Energy (DOE), 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.

As you know, last month President Biden signed into law the Inflation Reduction Act of 2022 (IRA) – the most aggressive action to tackle the climate crisis in U.S. history. Early work is underway across EPA to stand up new grant offerings, technical assistance, and other programs to implement the IRA.

We will use this newsletter to share updates on these IRA-related opportunities as they become available, and to let you know how the EPA's IRA programs can help your jurisdiction.

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 FY23 Brownfields Grants - \$169 million

Applications Due: November 22, 2022

Eligible Entities: Local governments and government entities, States, count gov Indian tribes other than Alaskan, Alaska Native Regional Corporation, Alaska Native Village Corporation, and Metlakatla Indian Community, redevelopment agencies, others

The U.S. Environmental Protection Agency (EPA) announced that approximately \$169 million in funding is available for Brownfields Multipurpose, Assessment, Revolving Loan Fund, and Cleanup Grants under the Fiscal Year 2023 grant competitions. This funding, which is boosted by the Bipartisan Infrastructure Law, represents a significant investment in overburdened and underserved communities

Grants offered by the Brownfields Program may be used to address sites contaminated by hazardous substances, pollutants, or contaminants (including hazardous substances co-mingled with petroleum) and petroleum

For more information, visit the funding opportunity description.

EPA Environmental Justice Thriving Communities Technical Assistance Centers Program - \$50 million

Applications Due: October 4, 2022

Eligible Entities: Intertribal consortia, public and private universities and colleges, non-profits

The Environmental Justice Thriving Communities Technical Assistance Centers (EJ TCTAC) Program provides grant funding to eligible applicants to establish technical assistance centers across the nation providing technical assistance, training, and related support to communities with environmental justice concerns and their partners. The new technical assistance centers will provide training, assistance, and capacity building on writing grant proposals, navigating federal systems such as Grants.gov and SAM.gov, and effectively managing grant funding. These centers will also provide guidance on community engagement, meeting facilitation, and translation and interpretation services for limited English-speaking participants.

For more information, visit the funding opportunity description.

EPA Diesel Emissions Reduction Act Tribal and Insular Area Grants - \$8 million

Applications Due: October 26, 2022

Eligible Entities: Tribal governments (or intertribal consortiums), Alaska Native Villages, or insular area government agencies which have jurisdiction over transportation or air quality

The U.S. Environmental Protection Agency has announced the availability of grant funding for tribal and certain insular area governments to implement projects which reduce emissions from the nation's existing fleet of older diesel engines. A total of \$7 million will be made available to tribal governments, or intertribal consortia, and Alaska Native villages; and \$1 million will be made available to insular area governments including the U.S. Virgin Islands, Guam, American Samoa, and the Commonwealth of the Northern Mariana Islands. Funds may be used to upgrade and replace older, dirtier diesel-powered vehicles and equipment with newer, cleaner vehicles and technologies.

Learn more and join informational webinars on August 25th and 31st here.

For more information, visit the funding opportunity description.

Department of Commerce (DOC) Climate Program Office FY 2023 - \$11.1 million

Applications Due: November 21, 2022

Eligible Entities: State governments, local governments, tribal governments, institutions of higher education, nonprofits, international organizations

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 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.

For more information, visit the funding opportunity description.

DOC Coastal Habitat Restoration and Resilience Grants for Underserved Communities, Under the IIJA - \$10 million

Applications Due: October 05, 2022

Eligible Entities: County governments, state governments, city or township governments, small businesses, nonprofits, for profit organizations, Native American tribal governments (federally recognized), private institutions of higher education, public and state controlled institutions of higher education, Native American tribal organizations (other than federally recognized tribal governments)

The principal objective of this solicitation is to support opportunities for underserved communities, tribes, and/or tribal entities to meaningfully engage in coastal habitat restoration activities. Through this funding opportunity, NOAA intends to support capacity building and restoration project activities that have the greatest potential to lead to habitat restoration that enhances resilience of underserved communities in marine, estuarine, coastal, and Great Lakes areas. Meaningful engagement of underserved communities is intended to ensure that communities are integral to the visioning, decision-making, and leadership for coastal habitat restoration projects; to ensure that the scope of such projects are inclusive of the priorities and needs of communities; and/or to ensure that the benefits of such projects flow back to underserved communities.

For more information, visit the funding opportunity description.

New! Department of Energy (DOE) Request for Information Grid Resilience and Innovation Partnership Program - \$10.5 billion

Feedback Due: October 14, 2022

Eligible Entities: States, Tribes, communities, utilities, project developers, and other key stakeholder

The U.S. Department of Energy issued a Request for Information (RFI) seeking input on the \$10.5 billion Grid Resilience and Innovation Partnership Program to enhance the resilience and reliability of America's electric grid.

Administered through DOE's new <u>Grid Deployment Office</u>, the Program is funded by the Bipartisan Infrastructure Law, and will enhance grid flexibility, and improve the resilience of the power system against growing threats of extreme weather and climate change.

For more information, visit the opportunity announcement.

DOE Solar Energy Technologies Office (SETO) Advancing Equity Through Workforce Partnerships - \$10 million

Applications Due: December 6, 2022

Eligible Entities: State government, local governments, tribal nations, non-profits, for-profits, institutions of higher education

This funding opportunity will award \$10 million for the development of collaborative workforce programs that will facilitate the rapid deployment of solar energy technologies while supporting an inclusive workforce with opportunities for union membership.

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

DOE Federal Loan Guarantees for Tribal Energy Development Projects - \$13 million

Applications Due: September 30, 2022

Eligible Entities: any Indian tribe, band, nation, or other organized group or community, including any Alaska Native village or regional or village corporation as defined in or established pursuant to the Alaska Native Claims Settlement Act

On July 29, the U.S. Department of Energy (DOE) Loan Programs Office (LPO) issued an updated solicitation for the Tribal Energy Loan Guarantee Program (TELGP) to implement direct lending authority. The update enables eligible tribes to apply for direct loans for eligible energy projects through the U.S. Treasury's Federal Financing Bank, as authorized under The Consolidated Appropriations Act.

For more information, visit the funding opportunity description.

DOE Community Geothermal Heating and Cooling Design and Deployment - \$13 million

Applications Due: October 11, 2022

Eligible Entities: Unrestricted

The U.S. Department of Energy (DOE) announced the Community Geothermal Heating and Cooling Design and Deployment Funding Opportunity Announcement (FOA), which will award \$300,000–\$13 million for projects that help communities design and deploy geothermal district heating and cooling systems, create related workforce training, and identify and address environmental justice concerns. The FOA will support the formation of U.S.-based community coalitions that will develop, design, and install community geothermal heating and cooling systems that supply at least 25% of the heating and cooling load in communities.

For more information, visit the funding opportunity description.

DOE Grid Hardening State/Tribal Formula Grant Program - \$2.3 billion

Applications Due: September 30, 2022

Eligible Entities: States, U.S Territories, and Indian Tribes

DOE has built a formula grant program to strengthen and modernize America's power grid against wildfires, extreme weather, and other natural disasters that are exacerbated by the climate crisis. The program will distribute up to \$2.3 billion over five years and will provide grants based on a formula that includes, among other things, population size, land area, probability and severity of disruptive events, and a locality's historical expenditures on mitigation efforts. Priority will be given to projects that generate the greatest community benefit providing clean, affordable, and reliable energy to everyone, everywhere, anytime.

For more information, visit the funding opportunity description.

DOE Office of Indian Energy Powering Unelectrified Tribal Buildings - \$15 million

Applications Due: to be determined

Eligible Entities: Indian Tribes, which include Alaska Native Regional Corporations and Village Corporations, Intertribal Organizations, and Tribal Energy Development Organization

Through this funding opportunity, the Office of Indian Energy plans to deploy energy infrastructure or integrated energy system(s) to provide electricity to unelectrified Tribal buildings.

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

DOE Energy Efficiency and Conservation Block Grant Program - \$550 million

Applications Due: to be determined

Eligible Entities: States, local governments, tribes

This funding is meant to assist states, local governments, and Tribes to reduce energy use, reduce fossil fuel emissions, and improve energy efficiency. The estimated program opening date is 4th quarter 2022.

Contact stateandlocal@hq.doe.gov with any questions.

For more information, visit the funding opportunity description.

New! Department of Interior (DOI) Bureau of Reclamation (DOR) Water Conservation Field Services Program: Financial Assistance for Fiscal Years 2023 and 2024 - \$100 thousand

Applications Due: November 18, 2022

Eligible Entities: States, Indian tribes and districts, water districts, other water authorities

This Notice of Funding Opportunity (NOFO) provides funding for the planning, prioritizing, demonstrating technology/projects, and design of projects that 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 sustainability in the Western U.S.

For more information, visit the funding opportunity description.

New! DOI BOR Small Surface Water and Groundwater Storage Projects - \$20 million

Applications Due: December 9, 2022

Eligible Entities: State governments, city or township governments, county governments, special district governments, Native American tribal governments (other than federally recognized), Native American tribal governments (federally recognized), and others

The U.S. Department of the Interior (Department), through the Bureau of Reclamation (Reclamation) administers the Small Surface and Groundwater Storage Program (Small Storage Program) to promote Federal assistance to enhance water storage opportunities for future generations. The objective of this Notice of Funding Opportunity (NOFO) is to invite sponsors of small surface water and groundwater storage projects (Projects) to request cost-shared funding for the planning, design, and/or construction of those Projects.

For more information, visit the funding opportunity description.

DOI Fish and Wildlife Service (FWS) Coastal Program 2022 - \$6 million

Applications Due: September 30, 2022

Eligible Entities: State governments, city or township governments, county governments, special district governments, Native American tribal governments (other than federally recognized), Native American tribal governments (federally recognized), and others

This program 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. The program takes an adaptive approach to designing and implementing coastal habitat protection and restoration strategies that anticipate and ameliorate the impacts of climate change and other environmental stressors.

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

Department of Transportation (DOT) Reconnecting Communities Pilot Discretionary Grant Program - \$ 1 billion

Applications Due: October 13, 2022

Eligible Entities: States, local governments, tribal governments (federally recognized), metropolitan planning organizations, nonprofits

The Department of Transportation's Reconnecting Communities Pilot Program (RCP) created under President Biden's Bipartisan Infrastructure Law and will provide up to \$1 billion over the next 5 years. It is the first-ever Federal program dedicated to reconnecting communities that were previously cut off from economic opportunities by transportation infrastructure. Funding supports planning grants and capital construction grants, as well as technical assistance, to restore community connectivity through the removal, retrofit, mitigation, or replacement of eligible transportation infrastructure facilities that create barriers to mobility, access, or economic development.

For more information, visit the funding opportunity description.

No-Cost Technical Assistance Opportunities

Bipartisan Infrastructure Law Technical Assistance Guide

The Bipartisan Infrastructure Law Technical Assistance Guide has identified at least \$700 million in dedicated funding across more than 65 federal technical assistance programs, focused on helping communities apply for and deploy federal infrastructure funding. This guide will help communities navigate programs and resources that can help them deliver transformative infrastructure projects, using the historic funding from the Bipartisan Infrastructure Law.

For more information, visit the technical assistance guide.

DOE National Community Solar Partnership (NCSP) States Collaborative

Applications Due: Not applicable

Eligible Entities: State energy offices, regulatory agencies, program administrators, and other critical partners

During the summer of 2021, NCSP conducted stakeholder engagement events with state partners to understand the barriers to equitable deployment of community solar across all states. NCSP heard that

state partners would benefit from regular opportunities to engage with and learn from their peers in other states as they explore, design, launch, administer, and expand community solar programs. To address this, the Collaborative will facilitate peer learning opportunities to address specific issues around community solar implementation, provide technical assistance, and serve as a knowledge hub and support network. This work is in support of NCSP's <u>target</u> of expanding the benefits of community solar to five million homes by 2025.

For more information, visit the <u>technical assistance description</u>.

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 <u>technical assistance description</u>.

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.

Interagency Working Group Funding Opportunities Web Tool

Use this <u>federal funding clearinghouse</u>, created by the Interagency Working Group on Coal and Power Plant Communities, to access up to \$38 billion in available federal funding for infrastructure, environmental remediation, union job creation, and community revitalization.

Many of the opportunities do not require any matching funds, helping reduce barriers many communities face in accessing funding for projects. Users of this centralized database can easily sort, and filter opportunities based on funding type, program purpose, and eligibility.

Access the one-stop resource.

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 Climate and Energy 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.

<u>Please send us your suggestions, comments, or questions!</u>

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