

Environmental Justice Government-to-Government Program

PCFO IGAP Grant Snapshot

January 12, 2023

<u>Agency:</u> Environmental Protection Agency (EPA)	<u>Bureau:</u> N/A
<u>Application Deadline:</u> April 10, 2023	<u>Max Award:</u> \$1 million

Description

The Environmental Justice Government-to-Government (EJG2G) program provides funding to support government activities that lead to measurable environmental or public health impacts in communities disproportionately burdened by environmental harms. EPA aims to fund projects that transform overburdened and underserved communities into healthy, thriving communities capable of addressing the environmental and public health challenges they have historically faced, as well as current and future challenges.

Eligible Recipients

- A partnership between a state and a community-based nonprofit organization
- A partnership between a tribe and a community-based nonprofit organization
- A partnership between a local government and a community-based nonprofit organization
- US Territories, Freely Associated States, and tribal governments in remote areas

Matching Grant Requirements

None required

Eligible Projects

Eligible Project Categories

Applications should address one of the following four broad categories:

- Community-led air and other pollution monitoring, prevention, and remediation, and investments in low- and zero-emission and resilient technologies and related infrastructure and workforce development that help reduce greenhouse gas emissions and other air pollutants
- Mitigating climate and health risks from urban heat islands, extreme heat, wood heater emissions, and wildfire events
- Climate resiliency and adaptation
- Reducing indoor toxics and indoor air pollution

Eligible Project Activities

EPA has provided a list of example activities that may be considered. The list is not exhaustive and other activities that meet the program's goals may be proposed.

- research that is incidental to the project design
- public education
- small-scale construction and demolition work
- small-scale clean-ups
- installations of air or water filtration systems
- major disposal training
- energy recovery projects training
- building refurbishments that reduce greenhouse gas emissions and other pollutants
- mitigation of pollution
- remediation of lead or asbestos
- workforce development to support low and zero emission and resilient technologies that reduce greenhouse gas and other air pollutants
- Environmental Justice partnership building that engages disadvantaged communities in Local, State and Federal public processes, such as advisory groups, workshops, and rulemakings
- community revitalization planning in support of climate resiliency and adaptation • monitoring of sources of pollution
- efforts to improve equitable transportation and mobility including through efforts to address barriers of cost and safety related to walking, bicycling, and public transit in order to reduce air pollution
- development of disaster preparedness plans
- community revitalization planning addressing local pollution and greenspace
- facilitating the engagement of disadvantaged communities in State advisory groups, workshops and rulemakings and other public processes

New or Existing Program

Existing; formerly known as the State Environmental Justice Cooperative Agreement [SEJCA] program

Tips for Being Competitive

EPA will give special considerations to applications that address one or more of the following program priorities:

- Projects addressing Climate Change, Disaster Resiliency, and/or Emergency Preparedness
- Projects in rural areas, which are defined as:
 - Local areas with populations of 50,000 or less that have limited access to public or private resources commonly found in metropolitan areas
 - Community Network areas selected by the Rural Partners Network
 - Coal and Energy Communities
- Health Impact Assessment (HIA) projects that seek to determine the potential effects of a proposed environmental decision

Labor Requirements

The EPA also encourages project labor agreements; the use of an appropriately trained workforce; the use of an appropriately credentialed workforce; and neutrality with respect to union organizing.

Examples of Prior Award Recipients

In 2020, the City of Toledo, OH received a grant for a project “Using Artificial Intelligence to Reduce Lead Exposure and Promote Environmental Justice.” This project combines the technical task of identifying lead lines with a community education effort. This project seeks to generate actionable data that will allow the City to accelerate the removal of lead service lines from its drinking water system, and develop and implement a public education campaign aimed at the most vulnerable communities so they can minimize their lead exposure as the city replaces its service lines. The City is engaged in a long-term project to replace all of these lines, but their continued presence poses a serious health risk to the community, especially for low-income and minority populations.

The City, BlueConduit, Freshwater Future, The University of Toledo, Toledo-Lucas County Health Department and local partners designed this project with the goal of reducing lead exposure through well-tested, data-driven prioritization techniques. Using a machine learning predictive model, this project will assess home-by-home water service line material probabilities based on existing parcel and neighborhood-level data and a representative sample of water service lines in the city taken by the project team. These probabilities will guide which homes should receive targeted education, water filters and ultimately the prioritization of the lead service line (LSL) replacement program. Throughout the entirety of this project, stakeholder meetings will be held and educational materials will be created with a focus on these high-risk communities.

Agency Contact Omari Burrell at Burrell.Omari@epa.gov

Upcoming Webinars [EJG2G Live Webinar](#): January 26, 2023 at 2:00-3:30pm ET

Types of Partners Required Applications must show successful partnerships with community-based nonprofit organizations (CBOs) and other stakeholders (e.g., local businesses and industry, medical service providers, academia, etc.).

Total Allocation \$70 million

Anticipated Award Date Applicants should plan for projects to begin on October 1, 2023.

Links to Grant Opportunity

- [Grant Opportunity on Grants.gov](#)
- [Environmental Justice Government-to-Government Program Page](#)