Federal Funding Opportunities

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U.S. EPA - Infrastructure Funding



- > Request for Applications (RFAs) to be issued later in 2022 & 2023
- > Solid Waste Infrastructure for Recycling (SWIFR)
 - \$275 million (\$55 MM/year for 5 years, FY22-26)
 - · Post-Consumer Materials Management Infrastructure Grants
 - · Eligibility: State, tribes, DC, territories and political subdivisions



- · \$75 million (\$15 MM/year for 5 years)
- · Eligibility: State, local, tribal governments, NGOs and publicprivate partnerships
- > https://www.epa.gov/recyclingstrategy/forms/stay-connected





U.S. EPA – Environmental Justice Grant Funding



Request for Applications (RFAs) issued August 4th

- **► The Environmental Justice Small Grants Program**
 - EJ Small Grants supports and empowers communities working on solutions to local environmental and public health issues.
- > "New" Funding: TECHNICAL ASSISTANCE RFA
- •TC-TAC Thriving Communities Technical Assistance Centers program with a special emphasis on underserved communities where multiple centers across the USA provide support on a wide range of topics (i.e., Technical Assistance, Training, and Support/Resource Activities).
- "FUND-THE-FUNDER" US EPA will provide all \$10M for EJ Small Grants to 1 2 entities to manage the program. The organization will manage the competition process and subaward funds to communities. Eligible: Nonprofits (large), Colleges/universities, & Intertribal Consortia
- **EPA EJ Grants page**





U.S. EPA – Brownsfields Grants & Assistance



To empower states, tribes, communities, and other stakeholders to work together to assess, safely clean up, and sustainably reuse brownfields. Resources for "recycling" properties









U.S. EPA – Brownsfield Grants & Assistance



Eligible entities include:

- General Purpose Unit of Local Government
- Government Entity Created by State Legislature
- Regional Council or group of General Purpose Units of Local Government
- Redevelopment Agency that is chartered or otherwise sanctioned by a state
- States and Tribes
- Non-profit organizations

Entities that are not eligible:

- For-profit organizations and individual entities are not eligible
- Nonprofit organizations subject to section 501(c)(4) of the Internal Revenue Code that lobby are not eligible



U.S. EPA – Brownsfield Competitive Grants



- Assessment Grants provide funding for brownfield inventories, planning, environmental assessments, and community outreach.
 Community-wide Assessment Grants up to \$500,000
 Site-specific Assessment Grants up to \$350,000
 NEW: Community-wide Assessment Grants for States and Tribes up to \$2 million
- ➤ <u>Cleanup Grants</u> provide funding to carry out cleanup activities at brownfield sites owned by the applicant. Up to \$500,000, up to \$650,000 with waiver.
- ➤ <u>Multipurpose (MP) Grants</u> provide funding to conduct a range of eligible assessment and cleanup activities at one or more brownfield sites in a target area. Up to \$800,000.
- Revolving Loan Fund (RLF) Grants provide funding to capitalize loans that are used to clean up brownfield sites. Up to \$1 million.
- ➤ <u>Job Training (JT) Grants</u> provide environmental training for residents impacted by brownfield sites in their communities. Up to \$500,000.



U.S. EPA – Brownfields Grants Solicitations



- > Bipartisan Infrastructure Law funds (\$1.5 billion)
- > Open Solicitation: FY 2023 Brownfields Job Training Grants Bipartisan Infrastructure Law funds requests are due August 2, 2022 will be re-offered in 2023
- Upcoming Solicitations:
 - FY 2023 Technical Assistance to Brownfields Communities Grant Solicitation (anticipated: Spring/Summer 2022) This solicitation is anticipated to be \$5 million over a 5-year period of performance for each geographical region that corresponds to EPA's 10 Regions
 - FY 2023 Multipurpose Grants combined annual appropriation and Bipartisan Infrastructure Law funds (anticipated: September 2022)
 - FY 2023 Assessment Grants combined annual appropriation and Bipartisan Infrastructure Law funds (anticipated: September 2022)
 - FY 2023 Revolving Loan Fund (RLF) Grants combined annual appropriation and Bipartisan Infrastructure Law funds (anticipated: September 2022)
 - FY 2023 Cleanup Grants combined annual appropriation and Bipartisan Infrastructure Law funds (anticipated: September 2022)
 - FY 2023 Section 128(a) State and Tribal Response Programs combined annual appropriation and Bipartisan Infrastructure Law funds (anticipated: September 2022)



U.S. EPA - Pollution Prevention Funding



- ➤ Were Due 4/11/22 Will be re-offered in 2023
- ➤ Eligibility: states, tribes, universities or partners in business, local governments or non-profit organizations
- ➤ Request for Applications (RFA) with Recurring Funding (Due 4/11/22)
 - \$9.38 million (\$4.69 MM/year)
 - 50% Cost Share/Match (\$20K \$400K/yr.)
 - · Post-Consumer Materials Management Infrastructure Grants
- ➤ Request for Applications (RFA) with BiPartisan Infrastructure Law Funding
 - \$13.9 million
 - 0% Cost Share/Match (\$20K \$350K/yr.)







Battery Collection Recycling Grant Program

- U.S. DOE competitive grant program for retailers that sell eligible batteries or battery-containing products to establish and implement a system for the acceptance and collection of batteries and battery-containing products, as applicable, for reuse, recycling, or proper disposal.
- Link to Information; Enacted 11/15/2021, Applications not released yet
- Project grants to assists local retailers toward implementation of project activities

Battery Recycling Research, Development, and Demonstration Grant Program

- U.S. DOE & U.S. EPA will establish a competitive Battery Recycling Research, Development, and Demonstration Grant Program. The program will fund research, development, and demonstration to create innovative and practical approaches to increase the reuse and recycling of batteries.
- <u>Link to Information</u>; Enacted 11/15/2021, Applications not released yet
- Eligible entities include institutions of higher education, national laboratories, governments, nonprofits, and private industries.





EV Battery Recycling and Second Life Grant Program

- U.S. DOE grants for research, development, and demonstration of electric vehicle (EV) battery recycling and second use application projects
- Link to Information; Enacted 2/11/2022, Applications not released yet
- Project grants to assists small businesses toward implementation of project activities

EV Battery Materials Processing, Production, and Recycling Grants Program

- U.S. DOE grants for demonstrations and commercial facilities for battery-grade precursor materials, battery components, and cell manufacturing and recycling
- Link to Information; Enacted 2/11/2022, Applications not released yet
- Project grants to assists commercial businesses toward implementation of project activities





Composting and Food Waste Reduction Pilots

- Cooperative agreements; awards from \$45,000 to \$300,000
- Request for Applications out now; Due September 1, 2022 (will be re-offered in 2023)
- Assists local and municipal governments plan and implement activities that:
 - Generate compost
 - Improve soil quality
 - Increase rainwater absorption
 - Reduce municipal food waste
 - Divert food waste from landfills
 - Increase access to compost for agricultural producers

- Reduce reliance on, and limit the use of, fertilizer
- Encourage waste management and permaculture business development







Eligibility for Composting and Food Waste Reduction Pilots Funding

- City or township governments
- County governments
- Special district governments
- Municipal Governments
- Independent School Districts
- State-designated Indian Tribes
- Native American tribal governments (Federally recognized)
- Native American tribal organizations (other than Federally-recognized tribal governments includes State-designated Indian tribes)







Urban Agriculture and Innovative Production

- Grant awards from \$50,000 to \$300,000
- Request for Applications out now; Due August 2, 2022 (will be re-offered in 2023)
- Assists local and municipal governments plan and implement activities that:
 - Generate compost
 - Improve soil quality
 - Increase rainwater absorption
 - Reduce municipal food waste
 - Divert food waste from landfills
 - Increase access to compost for agricultural producers

- Reduce reliance on, and limit the use of, fertilizer
- Encourage waste management and permaculture business development







Eligibility for Urban Agriculture Funding

- Independent school districts
- Native American tribal governments (Federally recognized)
- Native American tribal organizations (other than Federally recognized tribal governments)
- Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education



Melanie Krizmanich Grantor Phone 202-572-5805





Where to Find USDA Funding Opportunities

- Urban Agriculture main page (for both RFAs)
 https://www.usda.gov/topics/urban
- Visit the CFWR Program Page for announcements: https://farmers.gov/urban
- Sign up for email updates on Urban Agriculture

Urban Agriculture Grants and Engagement Opportunities

Urban agriculture generally refers to the cultivation, processing and distribution of agricultural products in urban and suburban settings, including things like vertical production, warehouse farms, community gardens, rooftop farms, hydroponic, aeroponic, and aquaponic facilities, and other innovations. Urban farmers and gardeners work among diverse populations to expand access to nutritious foods, foster community engagement, provide jobs, educate communities about farming, and expand green spaces.

- Farmers.gov Blog: Urban Farming Posts
- Register for the Inaugural Meeting of the Federal Advisory Committee for UAIP
 Urban Agriculture and Innovation Production (UAIP) Advisory Committee Meeting

Meeting dates: March 23-24 Deadline to Register: March 18

Register here: Webinar Registration - Zoom (zoomgov.com) at

Learn more: New Federal Advisory Committee for Urban Agriculture to Meet March 23-24

On This Page

■ How to Get Funding

- Create and save a search on Grants.gov:
 https://apply07.grants.gov/apply/login.faces?toConnect=SubscribeSavedSearches
- Contact <u>Urban.Agriculture@usda.gov</u> with questions

Other Infrastructure Projects



- NRC requests that funders include the following uses for all Infrastructure projects:
 - Use of Reuse Systems
 - Recycled Content Products
 - Compost Products (e.g. for Landscaping of buildings and transportation projects, erosion control, stormwater management, stream and lake bank restoration, soil restoration and infiltration)





ENVIRONMENTAL JUSTICE

JUSTICE 40

A WHOLE-OF-GOVERNMENT INITIATIVE

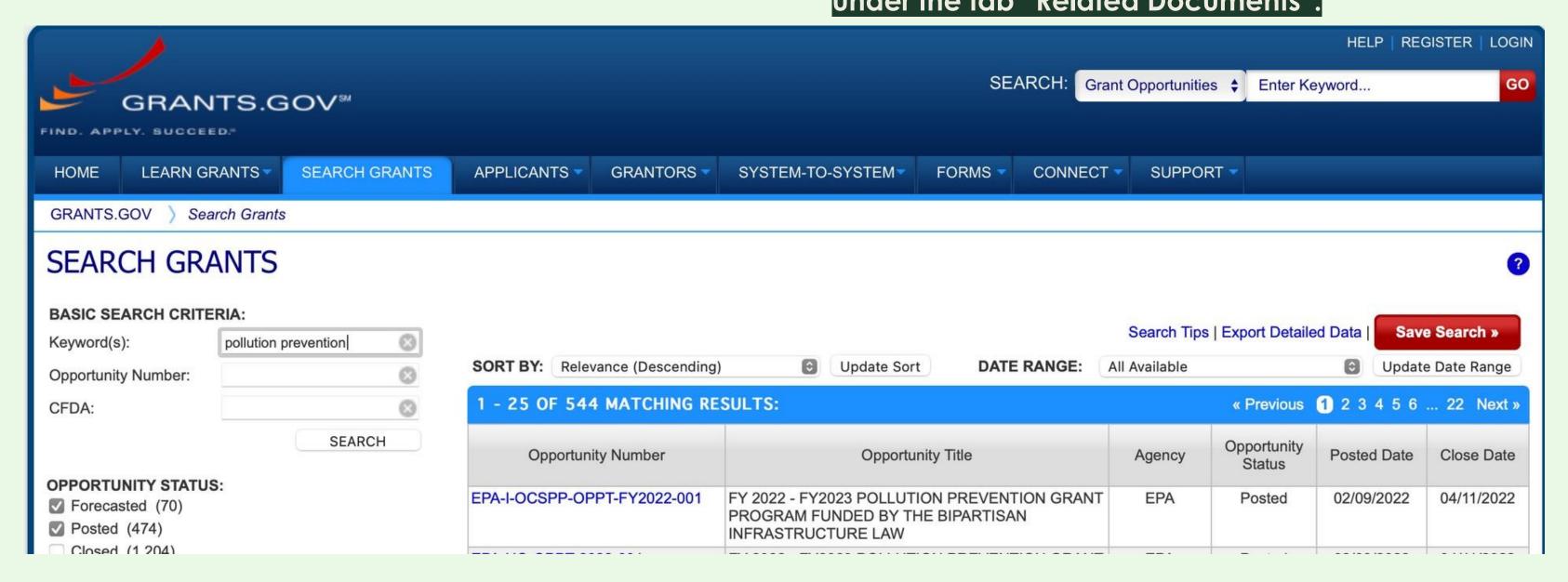
- A White House centered Initiative affecting 21 federal grant programs
- 40 percent of the overall benefits of certain Federal investments flow to disadvantaged communities that are marginalized, underserved, and overburdened by pollution
- The categories of investment are: climate change, clean energy and energy efficiency, clean transit, affordable and sustainable housing, training and workforce development, remediation and reduction of legacy pollution, and the development of critical clean water and wastewater infrastructure.
- Covered Federal investments include any grant or procurement spending, financing, staffing costs, or direct spending or benefits to individuals for a covered program in a Justice 40 category.
- 21 Federal Agencies are participating, including USDA, DOE, & USEPA.
- This is a new opportunity to engage within Underserved Communities.

How to use Grants.gov



- Search for "Recycling", "Reuse", "Composting" & "Food Waste Reduction"
- Can narrow for those forecasted and posted
- Cooperative agreements more flexibility to work together; do outreach together, etc.

- Eligibility very rare to be open to businesses
- Category Better to leave broad (check ALL)
- Agency Better to leave broad (check ALL)
 Notice of Funding Opportunity is located under the tab "Related Documents":



Other Federal Funding Links



- > 3/16/22 presentations at webinar organized by NRC for the Recycling Is Infrastructure Too Campaign: https://youtu.be/2hDfm28kM30
- ➤ 6/21/22 presentations at webinar organized by NRC for the Recycling Is Infrastructure Too Campaign:
 https://www.youtube.com/watch?v=7XaSQ9WDS4c
- ➤ P2 EJ Facility Mapping Tool This tool was developed to assist prospective grant applicants target facilities under the five industrial sector National Emphasis Area (NEAs) that are in or adjacent to underserved communities.

Other Resources



- Resource Recycling
 - https://resourcerecycling.com/recycling/grant-watch/



Your trusted source for recycling news and analysis

Grant watch

Resource Recycling highlights recent industry related grant awards and opportunities. If your company or organization has a funding opportunity to share, contact news@resource-recycling.com to be included here.



Grant Watch

https://www.grantwatch.com/cat/10/environment-grants.html





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Recycling is Infrastructure Too Campaign recyclinginfrastructure@googlegroups.com
American Recycling Infrastructure Plan

NRC Annual Conference



