

Bipartisan Infrastructure Law Funding for Energy Communities

Hosted by the U.S. Environmental Protection Agency June 30, 2022 at 3:00 - 4:00pm ET

Slide, webinar recording, and resources are available at

https://energycommunities.gov/past-event/u-s-environmental-protection-agencys-bipartisan-infrastructure-law-funding-for-energy-communities/

Energy Communities Interagency Working Group Overview

Coal & Power Plant Communities & Economic Revitalization

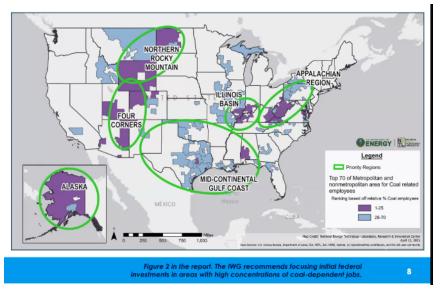
- Interagency Working Group (IWG) was established by <u>Executive Order 14008</u>, Sec. 218, on Jan 27
- The IWG released an <u>Initial Report</u> with recommendations to catalyze robust economic activity and support workers in America's energy sector



Initial Report to the President on Empowering Workers Through Revitalizing Energy Communities, Released April 23, 2021

Prioritizing Those Most In Need of Support

- Identified 25 priority Energy Communities
- Coal communities identified as immediately challenged
- Additional analyses forthcoming



- Key factors considered in selecting priority Energy Communities:
 - Labor market impacts
 - Taxbase
 - o Environment, economic, and energy justice
- Engaged over 7,000 individuals in these priority Energy Communities

Opportunities within the Clearinghouse

\$185B+ in Bipartisan Infrastructure Law funding in Clearinghouse

https://energycommunities.gov/funding



\$245B+
Value of Open/Planned
Opportunities



162
Open/Planned
Opportunities

Agencies Represented

Opportunities w/

Public Comment Portal Now Open

https://energycommunities.gov/comment



- IWG has created a public comment portal
- Seeking input from the public to help prioritize and plan assistance to energy communities
- Submit comments by August 9, 2022

EPA's Brownfields & Land Revitalization Program

Office of Land and Emergency Management
Carlton Waterhouse, Deputy Assistant Administrator

Brownfields Program

- Grants and technical assistance to promote:
 - o Planning, assessment, clean up, and reuse of brownfield sites
 - Environmental workforce development and job training
- Liability protections to encourage acquisition and investment in brownfield reuse
- Establishing and enhancing state and tribal response programs

Cumulative Program Accomplishments Since 1998

- Leveraged >175,000 jobs
- Leveraged >\$34 billion in public and private funds
- 10.3 jobs and \$20.13 leveraged for every dollar of EPA investment





- Goal: Revitalize contaminated lands for productive and sustainable reuses
- Provide grants and technical assistance to address challenges across environmental quality and local economic challenges
- Support local communities to navigate regulatory uncertainties for perceived or confirmed contaminated lands
- Residential properties near revitalized brownfields have increased by an average of 15%
- Job creation: 10 jobs per \$100,000 of grant funding for brownfields and land revitalization

Bipartisan Infrastructure Law: \$1.2 Billion in Project Grants

*Funding amounts and deadlines are tentative and subject to change

\$1.5 BILLION Investment Highlights	2022 & 2023 OFFERINGS*
\$150 MILLION In Multipurpose Grants	UP TO \$10 MILLION per grant For communities, states, tribes, and nonprofits to plan, assess, and cleanup sites No cost share requirement Proposals due November 2022 - Projects awarded Summer 2023
\$600 MILLION In Assessment Grants	UP TO \$10 MILLION per grant For communities, states, tribes, and nonprofits to determine extent of contamination and plan revitalization at brownfield sites No cost share requirement Proposals due November 2022 - Projects awarded Summer 2023
\$160 MILLION In Cleanup Grants	UP TO \$5 MILLION per grant For communities, states, tribes, and nonprofits to clean up

	contamination on brownfield sites No cost share requirement Proposals due November 2022 - Projects awarded Summer 2023
\$150 MILLION In Revolving Loan Fund (RLF) Grants	UP TO \$5 MILLION per grant For existing, high-performing RLF grantees to provide loans and subgrants for the cleanup of contamination and revitalization of brownfield sites No cost share requirement Supplemental requests from existing grantees due March 2022 Funds awarded August 2022
\$30 MILLION In Job Training Grants	UP TO \$1 MILLION per grant For communities, states, tribes, and nonprofits to develop a job training program that supports revitalization at brownfield sites Proposals due July 2022 - Projects awarded November 2022
\$110 MILLION In Technical Assistance, Including Targeted Brownfields Assessments	The largest investment ever in direct contracts and cooperative agreements to provide communities with technical assistance to adapt to a changing climate and remove barriers to safe and sustainable property reuse Projects awarded on a rolling basis - First round of Targeted Brownfields Assessment funds awarded April 2022

BIL: \$300 million in State and Tribal Response Programs

\$300 MILLION	\$60 MILLION available per year
In Cooperative	In cooperative agreements for states and tribes to build response
Agreements to State	program capacity, oversee brownfields cleanups, and conduct
and Tribal Response	limited site assessment and cleanup activities
<u>Programs</u>	FY22 requests due May 2022 - Funds awarded November 2022

Solid Waste and Recycling Grants

- Solid Waste Infrastructure for Recycling grant program
- New EPA grant program
- \$55 million over 5 years
- Request for Information open until July 25 at Grants.gov

Learn more at epa.gov/recycle

<u>Contact:</u> US EPA, Office of Brownfields and Land Revitalization https://www.epa.gov/brownfields

Bipartisan Infrastructure Law: Improving Water Infrastructure for Communities

Office of Water, US EPA

What is the Bipartisan Infrastructure Law (BIL)?

- \$50 billion appropriation to EPA for water single largest federal investment in water ever
- Large amount of funding will be grants/principal forgiveness for "disadvantaged communities"
- 5 year appropriations timeline
- EPA implementation goals include:
 - Targeting resources to disadvantaged communities.
 - o Making rapid progress on lead-free water for all.
 - Supporting resilience (including climate resilience)
 - Supporting creation of good jobs

How can the BIL help communities address water challenges?

- Non-exhaustive list of project examples include:
 - Lead service line identification and replacement
 - Drinking water treatment plant and pipe upgrades or building new drinking water infrastructure
 - Wastewater treatment plant or pipe upgrades or building new infrastructure
 - Connecting households or small drinking water/wastewater systems to larger systems
 - Stormwater and water conservation projects
 - Addressing PFAS contamination challenges

Economic benefits from BIL water investments

- BIL water investments estimated to create over 100,000 jobs annually over next 5 years
- Creating or upgrading water infrastructure can lay foundation for economic growth

How Does BIL Funding Get to Communities?

- Every state has a Drinking Water State Revolving Fund (DWSRF) and a Clean Water State Revolving Fund (CWSRF).
 - Most of the funding will be directed to state revolving funds
- Combines federal and state funds to provide low-cost financing to drinking water and
 wastewater systems. State match is normally 20% match. Reduced to 10% in BIL for
 first two years then reverts to 20% (waived for LSL and emerging contaminant
 funds).
- States implement and operate the SRFs. States set their definition of disadvantaged communities, develop their "Intended Use Plan" (IUP) process, create SRF application procedures, etc. EPA provides funding, guidance, and oversight.
- Local agencies develop SRF project applications and submit them to their state DWSRF and/or CWSRF program.
- EPA and States can provide technical assistance to help communities identify projects and apply for applicable funding.
- CWSRF state contacts: https://www.epa.gov/cwsrf/state-cwsrf-program-contacts

• DWSRF contact list by state: https://www.epa.gov/dwsrf/state-dwsrf-website-and-contacts

How Do I Apply for BIL SRF funding?

- Develop your plans and identify needs.
 - Develop a capital improvement plan and a project design.
 - State SRFs and EPA are ramping up technical assistance offerings.
- Engage with your state SRF program.
 - Each state has a process and timeline for applications.
 - Start talking with your state now!
- Build an ongoing relationship with the state SRF.
 - o BIL funds are over FY 2022-2026.
 - Base SRF programs are ongoing.

Where are we now with BIL implementation?

- BIL signed into law: November 2021
- EPA BIL SRF implementation memorandum released: March 2022
- States submit their first request for SRF BIL funding: Spring-Fall 2022
- EPA begins rolling out new BIL SRF-focused TA: beginning late Summer 2022

Technical assistance to help communities access BIL funding

- Need: communities across America need technical assistance to access SRF funding
- **Goal:** collaborate with states, territories and tribes to expand availability of technical assistance (TA) to help communities access SRF funding
- Focuses:
 - Support communities to develop SRF applications
 - Accelerate lead service line removal
 - Help communities with decentralized wastewater infrastructure challenges
- **Timeline:** expect to see announcements beginning later this summer

Resources

- 2022 Bipartisan Infrastructure Law and State Revolving Funds:
 https://www.epa.gov/infrastructure/2022-bipartisan-infrastructure-law-clean-water-and-drinking-water-state-revolving
- Water Infrastructure and Resiliency Finance Center: https://www.epa.gov/waterfinancecenter