

US EPA Region 2 Brownfields Program

June 2024



It is estimated that there are more than 450,000 brownfields in the United States.

BROWNFIELDS

A property where the expansion, redevelopment, or reuse may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant.





**EPA Brownfields Program &
The Infrastructure
Investment and Jobs Act**

Historic \$1.5 B Investment in EPA's Brownfields Program

- President Biden signed the Infrastructure Investment and Jobs Act (IIJA) on November 15, 2021

- **\$1.5 Billion over 5 years** in addition to annual appropriations to EPA's Brownfields Program (FY22 – 26)
 - **\$1.2 B for projects authorized by CERCLA Section 104(k)**
 - Section 104(k), provides federal financial assistance authorities for brownfields revitalization, including grants for assessment, cleanup, multipurpose, job training and revolving loan funds.
 - Section 104(k) also provides statutory authority for Technical Assistance, Training and Research Projects including the Technical Assistance to Brownfields Communities (TAB) Program.
 - CERCLA Section 104(k) funding is competitive.

 - **\$300 M to carry out CERCLA Section 128(a)**
 - Referred to as "Section 128(a)" funding after the section of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), can be used to create new or to enhance existing State and Tribal environmental response programs.
 - CERCLA Section 128(a) funding is non-competitive.

The EPA Brownfields Process: A Roadmap to Redevelopment

THE BROWNFIELD PROCESS



COMMUNITY INVOLVEMENT

IDENTIFY SITE WITH REUSE POTENTIAL



PHASE I ASSESSMENT
ALL APPROPRIATE INQUIRY



ENTER STATE
VOLUNTARY CLEANUP
PROGRAM



CLEANUP PLAN
(ABCA)



SITE VISION
AND REUSE



PHASE II
ASSESSMENT



LEVERAGE
RESOURCES



CLEANUP
ACTIVITY



REDEVELOPMENT



EPA BROWNFIELD GRANTS AND RESOURCES

TARGETED BROWNFIELD ASSESSMENT—(T) ASSESSMENT—(A) CLEANUP—(C) REVOLVING LOAN FUND—(R) MULT-PURPOSE—(M)

EPA Brownfields
Grant Opportunities

Brownfield Assessment Grants

	ASSESSMENT
Applicant Eligibility	Government, Quasi Government, Regional Council, States, Tribes, and Non-profit
Amount of Funding Available	Community-wide Up to \$500,000 for a combination of hazardous substances AND petroleum (not to exceed \$200,000 for any one site) Assessment Coalition Up to \$1,000,000 Community-Wide Assessment for States and Tribes-NEW Up to \$2,000,000
Cost share Requirement	N/A
Period of Performance	4 years, 5 Years for States and Tribes
Common Eligible Grant Activities	inventory, characterize, assess, reuse planning, cleanup planning, and conduct community involvement

Brownfield Cleanup Grants

	CLEANUP
Applicant Eligibility	Government, Quasi Government, Regional Council, Tribe, Non-profit
Amount of Funding Available	One Site or Multiple sites •Up to \$500,000 / \$2,000,000 / \$5,000,000
Cost share Requirement*	20% cost share
Period of Performance	4 years
Common Eligible Grant Activities	cleanup activities, reuse planning, and community involvement

* **Cost share requirement waived when grant program is funded under the Infrastructure Investment and Jobs Act.**

Brownfield Revolving Loan Fund Grants

	REVOLVING LOAN FUND
Applicant Eligibility	Government, Quasi Government, Regional Council, Tribe, Non-profit
Amount of Funding Available	One Applicant <ul style="list-style-type: none">• Up to \$1,000,000 RLF Coalition <ul style="list-style-type: none">• Up to \$1,000,000
Cost share Requirement*	20% cost share
Period of Performance	5 years
Common Eligible Grant Activities	capitalize a RLF program; provide loans and sub-grants to carry out cleanup activities

* Cost share requirement waived when grant program is funded under the Infrastructure Investment and Jobs Act.

Brownfield Multipurpose Grants

	MULTIPURPOSE
Applicant Eligibility	Government, Quasi Government, Regional Council, Tribe, Non-profit
Amount of Funding Available	An applicant can apply for up to \$1,000,000 per grant Demonstrate how Funds will result in at least: <ul style="list-style-type: none">• one Phase II environmental site assessment;• one brownfield site cleanup; and• an overall plan for revitalization of one or more brownfield sites, if there is not already a plan in place.
Cost share Requirement*	\$40,000 cost share
Period of Performance	5 years
Common Eligible Grant Activities	inventory, characterize, assess, reuse planning, cleanup planning, and conduct community involvement cleanup activities, reuse planning, and community involvement

* **Cost share requirement waived when grant program is funded under the Infrastructure Investment and Jobs Act.**

Brownfield Job Training Grants

	JOB TRAINING
Applicant Eligibility	Government, Quasi Government, Regional Council, Tribe, Non-profit, Universities
Amount of Funding Available	Community-wide <ul style="list-style-type: none">• Up to \$500,000
Cost share Requirement	N/A
Period of Performance	5 years
Common Eligible Grant Activities	Eligible activities include training, recruitment, and screening of residents impacted by brownfields. Training may include: <ul style="list-style-type: none">• Occupational Safety and Health Administration (OSHA) 40-hour Hazardous Waste Operations and Emergency Response• Superfund and brownfields site-specific assessment and cleanup• Environmental health and chemical safety• Mold remediation, Lead and asbestos abatement• OSHA disaster site worker and emergency response• Leaking underground storage tank removal

CERCLA Section 128(a) State and Tribal Response Programs

- \$50 million grant program to establish and enhance state and tribal response programs.
- Funded with categorical State and Tribal Assistance Grant (STAG) appropriations.
- Cooperative agreements are awarded and administered by the EPA regional offices.





**EPA Brownfields Program
Technical Assistance
Resources**

Targeted Brownfields Assessments Program

- Helps states, tribes, and municipalities minimize the uncertainties of contamination often associated with Brownfields.
- Technical assistance is conducted by an EPA contractor on behalf of an eligible entity.
- Services include site assessments, cleanup options and cost estimates, and community outreach.
- Services rendered average \$100,000.
- Sites are selected on a rolling basis.

Technical Assistance Programs:

Land Revitalization Technical Assistance *Requests for Regional Projects*

EPA convenes annually (Q1) to review and discuss projects for the year.

- **If a community is interested in technical assistance, we recommend that they begin to have discussions with EPA as soon as possible for EPA to prepare for the annual requests in January.**
- Proposed projects need to clearly:
 - connect to one or more contaminated or potentially contaminated sites or area
 - advance the community's land revitalization goals in a meaningful way
 - include a scope of work and deliverables needed, realistic for the given timeframe & budget
- Up to \$30,000 per project.
- Project must be complete within 1 year.

Technical Assistance Programs: Land Revitalization Technical Assistance

- EPA brownfield Coordinators work with staff to identify and prioritize brownfield grantee, 128a and TBA recipients that need technical assistance to advance brownfield assessment, cleanup, and safe reuse.
- Contractor support will complement, not duplicate, the activities the grantee has committed to conduct using grant funding.
- Staff can propose several small projects or one large project, keeping to these totals:
 - ✓ \$300K/region for brownfields site design/market analysis / engagement TA
 - ✓ \$250K/region for brownfields funding/financing TA
- Projects must be completed within 1 year.

EPA Brownfields Grant Programs

Upcoming Solicitations

❖ **FY 2025 Job Training Grants**

❖ To be released in May 2024

❖ **Applications due August 2, 2024**

❖ **FY 2025 ARC Grants** - combined annual appropriation and Bipartisan Infrastructure Law funds

❖ RFA anticipated September 2024

❖ **FY 2025 CERCLA Section 128(a) State and Tribal Response Programs** - combined annual appropriation and Bipartisan Infrastructure Law funds

❖ RFF anticipated October 2024

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THANK YOU!!



Region 2 Brownfields Team!!!