

Brownfields Grants & the Bipartisan Infrastructure Law

Updated for FY2023

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Not Just a Brown Field

- Legal Authorization (CERCLA 101 (39))
- A brownfield is a property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant.



Overview of Grant Types and Resources



Assessment,
Cleanup,
and
Multipurpose
Grants



Revolving
Loan Fund
Grants and
Supplemental
Funding



Job Training
Grants



Targeted
Brownfield
Assessments



Technical
Assistance
Grants and
Interagency
Agreements



Direct
Technical
Assistance to
Communities



Visit the
Brownfields
website for
[solicitation
updates](#)

The Basics



➤ Current Period of Performance

- Assessment (State/Tribal) – 5 years
- Assessment (Coalitions/CW) – 4 years
- Cleanup – 4 years
- Multipurpose – 5 years
- Revolving Loan Fund – 5 years
- Job Training – 5 years

➤ Eligible Entities

- Governments
- Quasi-governments
- Regional Councils
- States
- Tribes
- Non-profits



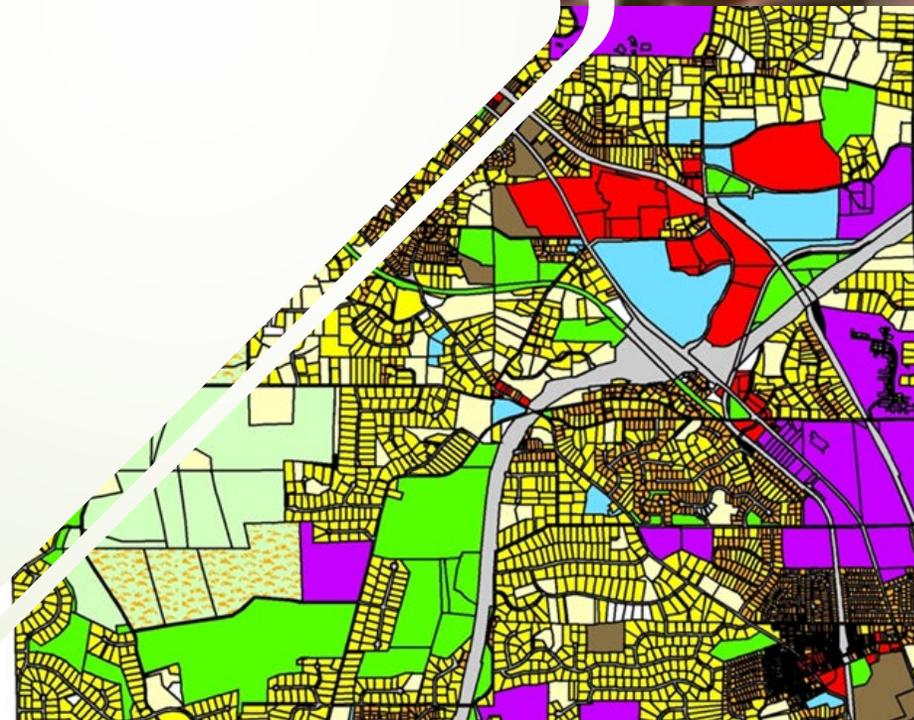
Assessment

- Inventory
- Characterization
- Planning Activities
- Site Assessment
- Community Involvement
- Site-specific Cleanup Planning



Planning Activities

- Land Use Assessment
- Site Reuse Assessment
- Market Study
- Infrastructure Evaluation
- Community Health Assessment
- Site Disposition Strategy
- Site Reuse Vision
- Revitalization Plans
- Resource Roadmap
- Market Viability



EXISTING LAND USE-2002

Legend

- Parcels
- Classification**
- Agriculture
- Commercial
- Community Service
- Conservation Easement
- Institution
- Recreation
- Residential - Rural
- Residential - Low Density
- Residential - Med Density
- Residential - Multifamily
- Transportation
- Utility

Brownfield Reborn as Aspinwall Riverfront Park, outside Pittsburgh, PA

A development project to augment Pittsburgh's North Shore. The phase I and Phase II environmental site assessments cost \$45,417 and assisted the Borough and Friends of the Riverfront to accomplish the task of converting the former 8-acre water treatment plant and power plant into a park.

- After approximately four years of fundraising efforts and planning, the park includes gardens, a wetland, boardwalk, amphitheater and walking trail.



YMCA Expansion includes a Riverwalk in Clearfield, PA

Clearfield YMCA needed to expand and the property available was previously a gas station. Their EPA Cleanup Grant enabled them to remove the underground gas tanks. No significant soil or groundwater contamination was detected.



The one-mile Riverwalk and Park, with its amphitheater and canoe/kayak launch have made the West Branch accessible to residents and visitors alike.



Cleanup

- Cleanup Planning
- Reuse Planning
- Community Involvement
- Remediation
- Sites must be owned by the applicant at the time of application

Multipurpose

- Assessment
- Remediation
- And everything else covered so far!



Quality Glass Site now a Quality Kayak Launch in Monongalia County, WV

An EPA Cleanup Grant remediated the contamination at the former glass plant, that operated from 1930's to the late 1980's, which included benzo(a) pyrene, arsenic, and lead in surface soil.



The Morgantown Area Paddlers (MAP) involved community members, businesses, and other organizations to reach the final needed fundraising amounts for the boat launch.



Revolving Loan Fund

- Capitalize a loan program
- Provide loans and subgrants to carry out cleanup activities
- In post-closeout
 - Direct Cleanup
 - Assessment Activities



Job Training

- Environmental Job Training
- Job Placement
- Focus on unemployed residents of local area



Bipartisan Infrastructure Law and Brownfields

- \$1.5 billion investment over 5 years (FY22 – FY26)
- \$105 million this year
- Separate awards (infrastructure vs regular)
- Emphasis on underserved and new communities
- FY23 Applications due on 11/22/2022



Summary of Brownfields Grants with Infrastructure Funds (FY23)

Grant Type	Maximum Project Period	Maximum Amount Per Grant	Estimated # of Awards	Total Per Grant Type - BIL and Reg. Apportioned Funds
Multipurpose	5 years	\$800,000	17	\$14.0 M
Community-wide Assessment Grants for State and Tribes	5 years	\$2,000,000	17	\$35.0 M
Assessment Coalitions	4 years	\$1,000,000	20	\$20.0 M
Community-wide Assessment – New*	4 years	\$500,000	36	\$18.0 M
Community-wide Assessment – Existing**	4 years	\$500,000	25	\$12.5 M
RLF – New***	5 years	\$1,000,000	10	\$10.0 M
Cleanup	4 years	\$500,000	40	\$20.0 M
Cleanup	4 years	\$1,000,000	25	\$25.0 M
Cleanup	4 years	\$2,000,000	8	\$15.0 M

[*See Brownfield Program Policy Changes for Details](#)

Mine Land Restored to Trails and More

- 1994 Earth Conservancy purchased 16,500 acres from a Coal Corporation
- Created a land use plan (Step 1)
- EC began applying for BF cleanup grants (Step 2)
- Leveraged Funding (Step 2)
 - PADEP Growing Greener
 - DOI Office of Surface Mining
 - PA Department of Community and Economic Development



Mine Lands continued

- ▶ Entered State Cleanup Program (Step 3)
- ▶ Remediated 2,000 acres of mine lands (Step 4)
- ▶ Engaged Community for Reuse (Step 4)
- ▶ Revitalization (Step 5)
 - ▶ 20+ Miles of Trails
 - ▶ Roads
 - ▶ Student Housing
 - ▶ Warehouses
 - ▶ Stream Restoration



Brownfields Technical Assistance



Targeted Brownfields Assessments

- Conducted by EPA contractor
- Site assessment activities
- Cleanup Planning
- No cost to receiving entity
- Work in coordination with state VCPs
- Rolling application process in Region 3



Technical Assistance to Brownfields

- ▶ Free Technical Assistance
 - ▶ Prepare grant applications
 - ▶ Perform site inventories
 - ▶ Review historical information
 - ▶ Design investigation and sampling
 - ▶ Cleanup/Reuse planning





WVU TAB

Technical Assistance to Brownfields (TAB)

Additional resources for communities completely free

Key resources include:

- ← **Brownfield Education**
 - ← Trainings, webinars, events
- ← **Resource Identification**
 - ← Grant writing assistance, grant review, resource road maps
- ← **Local Brownfield Program Support**
 - ← Brownfield inventory development, questions on sites, technical support
- ← **Project Development & Design Assistance**
 - ← Site-specific assistance, design support from WVU Davis College





TAB

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Sign up for our newsletter

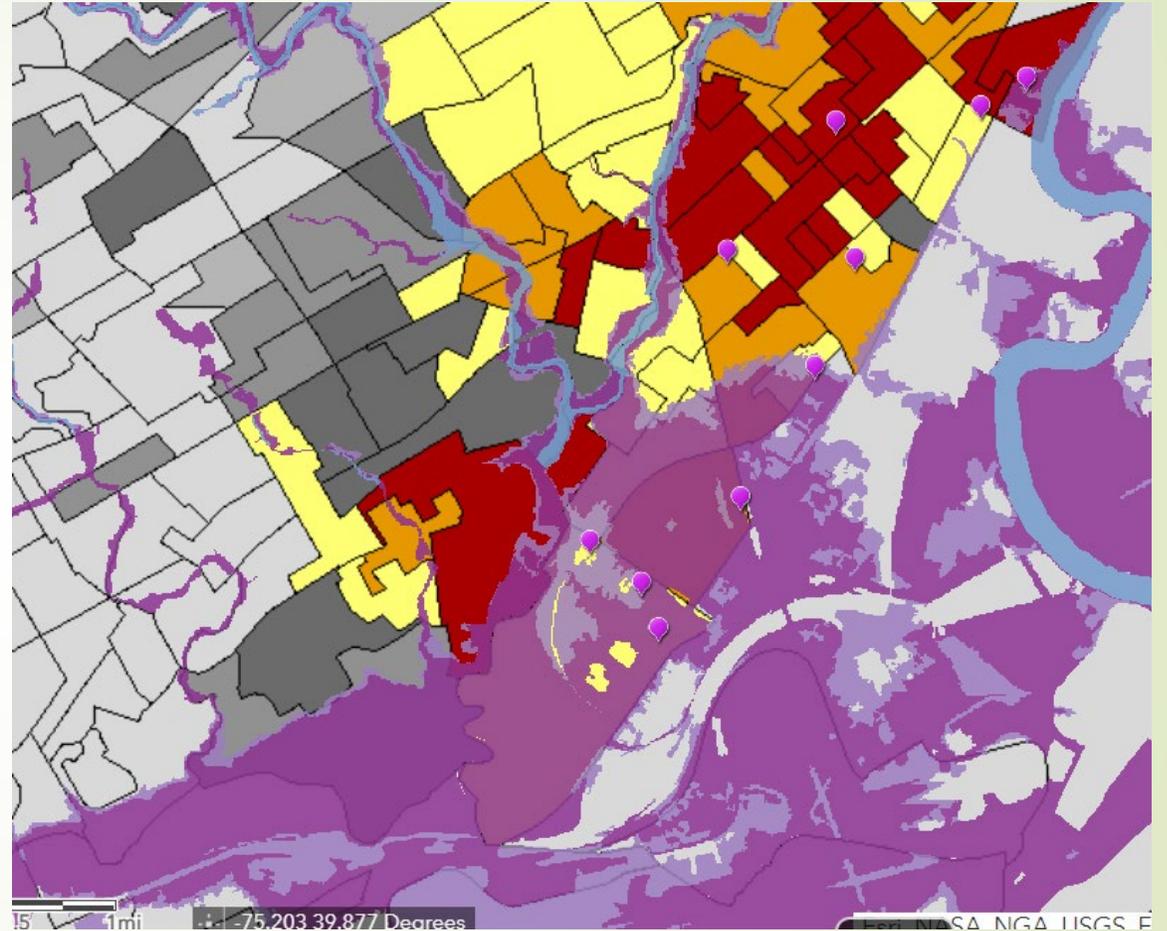


Schedule a one-on-one consultation



Environmental Justice and Climate Adaptations

- Extra Points if Target Areas affect Disadvantaged Communities
- Higher Priority in TBAs
- Increased RLF Supplemental Funding
- And More to Come!



Thank You!



- [Brownfields Website](#)
- [Brownfield Grants](#)
- [Brownfield Solicitations](#)
- [Brownfield FAQ](#)
- [Brownfields & Infrastructure Law](#)
- [Brownfields & EJ](#)