



USEPA Land Revitalization and Brownfield Programs

LAND REVITALIZATION



Land Revitalization

Land revitalization helps communities return previously contaminated properties, and properties with the stigma of contamination, back into productive use.

EPA's Land Revitalization Program ensures that reuse considerations are integrated into all of EPA's cleanup decisions including cleanups affecting brownfields, underground storage tanks, and Superfund redevelopment.





“Typical” Land Revitalization Process



Federal and State Assistance: EPA Region 7 Brownfields program/State environmental agency.

Local Government: As a temporary property owner can remove barriers to redevelopment and make site improvements to attract private investment.

Private Sector: Long-term property owner makes additional improvements/investments and operates site.

How We Can Help



Direct

EPA COMPETITIVE GRANTS

- Assessment & Area-Wide Planning
- Cleanup
- Multi-Purpose
- Revolving Loan Fund
- Environmental Workforce Development & Job Training

EPA ONE-ON-ONE TECHNICAL ASSISTANCE

TARGETED BROWNFIELD ASSESSMENTS

REGION 7 REDEVELOPMENT NAVIGATION TEAM (RNT)

Indirect

TECHNICAL ASSISTANCE FROM EPA GRANTEES

- Technical Assistance to Brownfield Communities:
 - New Jersey Institute of Technology
 - Kansas State University
 - Center for Creative Land Recycling
- Groundwork USA
- Council of Development Finance Agencies
- Association of State & Territorial Solid Waste Management Officials
- Hazardous Materials Training & Research Institute
- Environmental Finance Centers
- Tribal Technical Assistance

OTHER EPA ASSISTANCE

- Legal Support
- National Brownfields Conference
- Workshops/Webinars
- Publications
- On-line Tools/Templates

TECHNICAL ASSISTANCE FROM STATE AND TRIBAL RESPONSE PROGRAMS

- Assessments and small cleanups
- Small Community Assistance Grants

EPA BROWNFIELD GRANTS

Grant Type	Site Assessment	Site Cleanup	Multi-Purpose (Assessment & Cleanup)	Revolving Loan Fund (RLF)	Job Training	Assistance to Small and Tribal Communities
Frequency	Annual	Annual	Biennial	Biennial	Annual	Annual
Eligible Applicants	Government, Tribe, Quasi-Government, Regional Councils, Non-profits				Same + Job-Training Organizations, Community Colleges, Universities	States & Tribes
Amount of Funding Available (Up to \$)	\$200,000 per site; \$300,000 per grant; \$600,000 per Coalition	\$500,000 per site; 20% Cost Share	\$800,000; \$40,000 Cost Share	\$1,000,000; Supplemental Funds Available Annually; 20% Cost Share	\$200,000	\$20,000 per community (1 per stat/tribe)
Common Eligible Grant Activities	Inventory, characterize and assess brownfields; community engagement and visioning; area-wide/redevelopment planning; cleanup planning	Cleanup planning; community engagement; cleanup; reuse and redevelopment planning	All Assessment and Cleanup Grant Activities	Capitalize a RLF program; provide loans and subawards to carry out brownfield cleanup activities; >50% Loans	Recruit, train, and place unemployed and under-employed brownfield community residents; training includes various aspects of hazardous and solid waste management, as well as variety of other environmental.	Provide training, technical assistance, or research for small communities, disadvantaged areas, Indian tribes and rural areas.

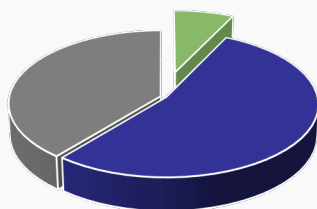


Cleanup & Redevelopment Success Story St. Louis, MO

Arcade Artist Apartments

- Historic Gothic Building
- \$7M Cleanup of asbestos and lead based paint
 - \$500K Loan from an EPA Brownfield RLF
 - \$3.77M brownfield tax credits
 - \$2.74M private funding
- \$178M Restoration and redevelopment .

Cleanup Funding Sources



■ RLF

■ Tax Credits

■ Private





Brownfield Job Training Program Springfield, MO





Direct Technical Assistance

Experts under contract to EPA assist with;

- Site Reuse Plans
- Retail Market Studies
- Asset Analysis
- Financing Plans
- Complete Streets/Walkability/Disaster Resilience/Green Infrastructure and Other Sustainable Community Tools.
- Community Engagement
- Sustainable Materials Management

Direct Technical Assistance Success Story Ogden, IA

- Vacant buildings located downtown.
- City purchases property removes asbestos and demolishes structures.
- EPA conducts market assessment, assists with community survey and develops conceptual site plans.
- Funding from USDA RD, local philanthropy, local donations.
- Boone County Family Medical Clinic along with new businesses in vacant storefronts.





Questions?

Jonathan Harrington

USEPA Region 7

Harrington.jonathan@epa.gov

913-551-7894