



**Brownfield Basics**

**Schuylkill Action Network  
AMD Workgroup Agenda**

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# EPA Region III Territory



**Bartram's South  
Lower Schuylkill Master Plan Philadelphia, PA**





# EPA Brownfields Funding Types

## Types of Grant Funding

Assessment

Revolving Loan Fund

Cleanup

Multi-purpose

Environmental Workforce Development  
and Job Training Grants

Targeted Brownfield Assessments

# Assessment Grant Competition

- ▶ Provide funding to **plan, inventory, and assess brownfields** contaminated with hazardous substances, pollutants, contaminants and petroleum products, conduct community involvement, and cleanup/redevelopment planning.
- ▶ Who is eligible?
  - State, local, and tribal governments
  - General purpose units of local governments
  - Regional councils or redevelopment agencies
  - Non-Profits

# Assessment Grant Competition

- ▶ Community Wide Assessments
  - ▶ \$300,000 maximum total grant for Hazardous/Petroleum funding
- ▶ Site-Specific Assessments
  - ▶ \$200,000 total funding maximum for Hazardous/Petroleum funding per site
  - ▶ Waiver up to \$350,000
    - ▶ Contamination
    - ▶ Size
    - ▶ Ownership status

# Assessment Grant Competition

- ▶ Coalition Assessment
  - ▶ \$600,000 total funding for Hazardous/Petroleum funding per site
  - ▶ Partner with communities that have limited capacity to manage their own brownfields cooperative agreement

# Assessment Grant Competition

- ▶ Planning Activities
  - ▶ Site Reuse Assessment
  - ▶ Market Evaluation
  - ▶ Market Analysis
  - ▶ Infrastructure Evaluation
  - ▶ Land Use Assessment
  - ▶ Site Design/Reuse Vision
  - ▶ Redevelopment Planning
  - ▶ Expression of Interest Process
  - ▶ Development of an Area-Wide Plan

# Cleanup Grant Competition

- ▶ Provide funding for **remediation** of brownfields contaminated with hazardous substances, pollutants, contaminants and petroleum products.
- ▶ Who is eligible?  
**Applicants must own the property at time of proposal submission**
  - State, local, and tribal governments
  - General purpose units of local governments
  - Regional councils or redevelopment agencies
  - Non-profit organizations

# Cleanup Grant Competition



\$500,000 maximum per grant proposal



One proposal per applicant



One site or multiple sites allowed per proposal



Request only the funds required to remediate



Floodplain projects should describe projected and appropriate reuse as well as partner involvement



Cost share waiver

Non-Profits

Tribes

Local governments < 50k population

# Revolving Loan Fund (RLF) Grants

- ▶ Provide funding to capitalize a revolving loan fund that provides loans and subgrants to carry out **cleanup of brownfield sites** contaminated with hazardous substances, pollutants, contaminants and petroleum products.
- ▶ Who is eligible?
  - State, local, and tribal governments
  - General purpose units of local governments
  - Regional councils or redevelopment agencies
- ▶ Funding:
  - Up to \$800,000
  - Requires a **20% cost share**
  - Award **~10 RLFs** biennially
  - Provide supplemental funding annually to existing high performing RLFs

# RLF Grant Competition



RLF Applicants may not request a waiver of the 20% cost share requirement.



Subgrants will be limited to \$350,000 (previously \$200,000)



50% or more for loans, remainder for eligible costs and subgrants



## Distribution

Project Description/Revitalization Plan 25%  
Community Need/Engagement 20%  
Tasks, Costs, Measuring Success 40%  
Programmatic Capability 15%

# Environmental Workforce Development and Job Training (EWDJT) Program

**FY20 JT- Received 8 proposals, 3 were awarded out of 26 nationally.**

**JT FY 21 RFP will be released early June**

Up to \$200,000 for nonprofit and other organizations to recruit, train, and place predominantly low-income and minority, un-employed and under-employed people living in areas affected by solid/hazardous waste.

Residents learn the skills needed to secure full-time, sustainable employment in environmental fields such as:

- hazardous and solid waste management
  - assessment and cleanup activities
- lead paint, asbestos and mold remediation
  - energy audits and renewable energy
    - emergency response
  - integrated pest management
  - storm water management



# What Are TBAs

## Targeted Brownfield Assessments

- TBAs performed by USEPA Region 3 at the request of an eligible entity to assess a single site that may be contaminated.
- TBAs subject to a Regional review process which includes a brief application
- Submission of letter requesting assistance through a TBA answering Region 3 criteria
- Signed access form by EPA and the TBA recipient/owner
- TBAs are NOT subject to a National competition but rather evaluated by Region 3 personnel
- Not a grant
- No monetary cap
- No proposal submittal needed



The North 16<sup>th</sup> Street site in Philadelphia, PA under construction for Habitat for Humanity



Hinton Ice House in Hinton, WV which will be part of the Rail Yard District



Drums found at Former Mingo Lime and Lumber site in Williamson, WV

# PENNSYLVANIA

## Brownfields Information



### At-A-Glance

Since 1997 the total dollars awarded in PA: \$ 78,707,136

Brownfields Grant Types	Number of Grants	Total Funds
Assessment	118	\$35,746,000
Area Wide Planning	5	\$950,000
Cleanup	38	\$8,000,000
Job Training	13	\$2,396,142
Revolving Loan Funding	30	\$21,050,000

### Results of Funding

Total number of communities funded:	78
Total number of community grants awarded:	204
Total number of grant assessments completed:	921
Total number of Targeted Brownfield Assessments (TBA) *:	63
Total number of grant cleanups completed:	75

Total amount of Brownfields 128(a) grant dollars to PADEP to support their programs since 2002: \$10,564,994

\*Targeted Brownfield Assessments are assessments conducted using either EPA contract resources or funds given to the state to conduct assessments.

Dollars Leveraged	\$1,245,652,425
Jobs Leveraged	4,866
Acres/Properties Ready for Reuse	1849.86/224

# Outreach Activities and Events



**Debriefing** -unsuccessful applicants not awarded. Encourage them to reapply.



**Brownfields 101/Brownfields Basics** - for communities that are unfamiliar with Brownfields as a concept .



**Grant writing workshops** - for communities ready to apply for EPA Brownfields funding



**Brownfields 201** - resources for redevelopment beyond EPA grants. Mostly used at state conferences.



**Brownfields specialty topics** - for communities with EPA grants that want to make implementation of their projects more effective.



**State Brownfield conferences** - PA, VA, WV annual conferences and all grantees meeting

Please feel free to call or email me with any questions.



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