

EPA's Brownfields Program

2008



EPA Brownfields Program

- Grants and technical assistance to support community revitalization
- Grants to support program development and enhancement to state and tribal partners
- Enforcement discretion tools and liability protection to increase certainty and encourage private investment

Brownfields Program

Overall Accomplishments

- Leveraged over \$12.6 billion in cleanup and redevelopment
- Leveraged more than 49,000 jobs
- Supported assessments at more than 12,800 properties
- Supported the cleanup of 293 properties
- In 2006/2007, State and Tribal Response Programs report processing more than 18,900 sites, cleaning over 250,000 acres.

Brownfields and Land Revitalization Action Agenda

- Brownfields Assessment, Revolving Loan Fund, Cleanup and Job Training Grants
- Land Revitalization
- Sustainable Reuse
- Environmental Justice
- Training, Research and Technical Assistance Grants
- State and Tribal Response Programs

Brownfields Grants – FY2009

- Assessment, RLF, and Cleanup Grants
 - Proposals due November 14, 2008
 - Total estimated funding available – more than \$80M
- Job Training Grants
 - Proposals due October 15, 2008
 - Total estimated funding available - \$2.5M
- Guidelines available at
www.epa.gov/brownfields

Sustainable Revitalization

- Emphasis on green cleanup and sustainable reuse
- Long-term stewardship and Institutional controls

After - Completed School Building



Before - Former Sharon Steel
Property, MI



Brownfields Sustainability Pilots

- 16 pilot projects announced in July 2008
- Each pilot will receive between \$20 - \$50K for contractor support
- Assistance will help communities achieve greener, more sustainable cleanup and site preparation for reuse.

Brownfields Sustainability Pilots

- Examples of pilots include:
 - The Waterfront, Allentown PA – evaluating sustainable approaches to redeveloping a 26 acre former steel plant as well as low impact development methods for stormwater management for river protection
 - Allen Morrison, Lynchburg VA – providing green designs and approaches to reusing a former industrial property as a public park
 - Houston Solar Project, Houston, TX – assessing the environmental aspects of developing a solar energy plant on a former landfill

Training, Research and Technical Assistance Grants

- 10 grants selected in September 2008
- Each grant will receive between \$100 - \$150K annually for up to five years
- Grants will fund projects exploring new and innovative ideas in the areas of protection of human health and the environment, sustainable development, and equitable development.

Training, Research and Technical Assistance Grants

- Examples include:
 - Carnegie Mellon University – developing an interactive analysis tool to assess carbon footprints, air emissions, and energy impacts from brownfields development.
 - West Virginia University – piloting use of mine-scarred lands for renewable energy production such as growing switchgrass for biofuels.



Upcoming Events

- FY09 grant awards Spring 2009
 - Anticipate consistent level of funding
- Brownfields 2009
 - New Orleans, Nov 16-18, 2009
- Questions:
 - Myra Blakely at Blakely.Myra@epa.gov or www.epa.gov/brownfields

