



United States
Environmental Protection
Agency

Solid Waste
and Emergency
Response (5105-T)

EPA 560-F-04-258
September 2004
www.epa.gov/brownfields/



The Brownfields Program: Setting Change in Motion

United States Environmental Protection Agency

For more information on the Brownfields Program and its accomplishments please visit our Web site:

www.epa.gov/brownfields/

Office of Brownfields Cleanup and Redevelopment

Linda Garczynski, Director (202) 566-2777

EPA Regional Brownfields Coordinators

Region 1 (617) 918-1221
 Region 2 (212) 637-4314
 Region 3 (215) 814-3129
 Region 4 (404) 562-8789
 Region 5 (312) 886-7576
 Region 6 (214) 665-6735
 Region 7 (913) 551-7786
 Region 8 (303) 312-6803
 Region 9 (415) 972-3188
 Region 10 (206) 553-2100



Promoting Partnerships



Sustaining Reuse

Protecting the Environment



Strengthening the Marketplace

A Brownfield is "real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant."



Former rail property redeveloped in the Gateway District of Salt Lake City, UT

EPA's Brownfields Program is designed to empower states, communities, and other stakeholders in economic redevelopment to work together in a timely manner to prevent, assess, safely clean up, and sustainably reuse brownfields. 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. EPA's Brownfields Program provides financial and technical assistance for brownfields revitalization, including grants for environmental assessment, cleanup, and job training.

The Beginnings of EPA's Brownfields Program

Since its inception in 1995, EPA's Brownfields Initiative has grown into a proven, results-oriented program that has changed the way contaminated property is perceived, addressed, and managed. Through passage of the Small Business Liability Relief and Brownfields Revitalization Act in 2002, effective policy was turned into law. As it did from its first days, EPA's Brownfields Program reflects a new model of environmental stewardship that protects the environment, promotes partnership, strengthens the marketplace, and sustains reuse.

Initially, EPA provided small amounts of seed money to local governments that launched hundreds of brownfields "pilots" — building capacity and partnerships at the local level, while developing innovative approaches to brownfields issues. In addition to these pilot projects, EPA tested several other tools during the early years of the Brownfields Program, including providing guidance and policy clarifications on Superfund liability, removing thousands of properties from its Superfund

Protecting the Environment

Addressing brownfields to ensure the health and well-being of America's people and environment.

Promoting Partnerships

Collaborating and communicating are essential to facilitate brownfields cleanup and reuse.

Strengthening the Marketplace

Providing financial and technical assistance to bolster the private market.

Sustaining Reuse

Redeveloping brownfields to enhance a community's long-term quality of life.



Petroleum property in Klamath Falls, OR targeted by the Oregon Department of Environmental Quality Cleanup Grant

database, providing technical assistance and resources to enhance state and tribal voluntary cleanup programs, and promoting partnerships across the country.

EPA's Brownfields Program has leveraged more than \$6.5 billion in brownfields cleanup and redevelopment funding and generated nearly 30,000 new jobs, often in economically disadvantaged areas that needed them most. More than 4,800 properties have been assessed. For every acre of reused brownfields an estimated 4.5 acres of unused green space is preserved. In addition, nearly 60 Revolving Loan Fund loans have been awarded to facilitate brownfields cleanup.

Shipping industry properties along the Tampa, FL waterfront targeted for revitalization through the Portfields Initiative



EPA's Brownfields Program Today

The Brownfields Law provides new tools for the public and private sector to promote sustainable brownfields cleanup and reuse. Brownfields grants will continue to serve as the foundation of EPA's Brownfields Program. In addition to the brownfields grants summarized below, EPA will continue to test other innovations.

- **Assessment Grants** provide funding for brownfield inventories, planning, environmental assessments, and community outreach.
- **Revolving Loan Fund Grants** provide funding to capitalize loans that are used to clean up brownfields.
- **Cleanup Grants** provide direct funding for cleanup activities.
- **Job Training Grants** provide environmental training for residents of brownfields communities.
- **Training, Research, and Technical Assistance Grants** fund organizations supporting local and national brownfields efforts.
- **State and Tribal Response Program Grants** fund the establishment or enhancement of state and tribal response programs.

The law also clarifies CERCLA liability protection for certain innocent landowners, prospective purchasers, and contiguous property owners, and enhanced state and tribal capacity.

A Promising Future

The momentum generated by EPA's brownfields grants, policies, and technical assistance is building an enduring legacy far beyond the initial federal investment.

Across the country, communities once impacted by brownfields now benefit through local environmental job training programs. Environmental assessments conducted through the grant program have removed contamination and liability uncertainties from thousands of properties, resulting in billions of dollars in cleanup and redevelopment funding leveraged from the private and public sectors. EPA's Brownfields Program helps reduce hopelessness with community empowerment and economic revitalization, and enables disadvantaged neighborhoods to succeed by providing incentives and removing obstacles to strengthen the marketplace and sustain reuse. Under its

"(The Brownfields Revitalization Act is a) sensible piece of legislation, one that emphasizes the need for environmental stewardship all across the country."

— President George W. Bush
January 11, 2002

"EPA's Brownfields Program has revolutionized the way people perceive and manage potentially contaminated properties."

— *Reusing Land, Restoring Hope, A Report to Stakeholders from the U.S. Environmental Protection Agency*

Revitalization Agenda, EPA is instilling the concept of land stewardship to ensure consideration of the full, sustainable life-cycle of all properties addressed by EPA's waste programs.

EPA's Brownfields Program is collaborating with multiple federal, state, local, and private partners to take a sector-based approach to brownfields revitalization. Sector-based initiatives provide a way to focus collaboratively on common types of brownfields issues across the country. The sector-based initiatives include, the Portfields Initiative, providing financial and technical assistance to three port communities; the Mine-Scarred Lands Initiative, delivering technical support to three eastern coal and three western hard-rock mine reuse projects; and the Railfields Initiative, identifying unique obstacles encountered when addressing underutilized or abandoned railroad properties.



Abandoned metal mine in Summit County, CO marked for recreational reuse through the Mine-Scarred Lands Initiative

Enhancing State and Tribal Capacity

EPA's Brownfields Program builds and enhances state and tribal capacity by:

- Providing financial support
- Offering protection from federal Superfund liability
- Forming effective partnerships

For more information on state and tribal issues please visit http://www.epa.gov/brownfields/state_tribal.htm