





"The term 'brownfield site' means 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." (from the federal Brownfields Act of 2002)

#### SUMMARY OF BROWNFIELDS PROGRAM

Originally begun as an EPA initiative in January 1995, the US EPA National Brownfields Program has since evolved into a collaborative effort involving many federal, state and local partners. In January 2002, the Small Business Liability Relief and Brownfields Revitalization Act ("the Brownfields law") was signed. This law expanded potential federal assistance for Brownfields revitalization, including grants for assessment, cleanup, and job training. The law also includes provisions to establish and enhance state and tribal response programs, which will continue to play a critical role in the successful cleanup and revitalization of brownfields. Below is a summary of the US EPA Region 1 funding for each of the key Brownfields initiatives.

EPA Brownfields Funding in New England: Program Distribution by State (1994-2008)*							
Program	СТ	ME	MA	NH	RI	VT	Total
Assessment Grants	<u>\$10,148,630</u>	<u>\$5,909,017</u>	<u>\$20,720,131</u>	<u>\$4,229,000</u>	<u>\$2,703,000</u>	<u>\$8,310,000</u>	\$52,019,778
Revolving Loan Fund (RLF) Grants	<u>\$9,529,645</u>	<u>\$5,568,355</u>	<u>\$13,668,000</u>	<u>\$4,201,790</u>	<u>\$5,690,000</u>	<u>\$2,000,000</u>	\$40,657,790
Cleanup Grants	<u>\$6,285,500</u>	<u>\$2,580,744</u>	<u>\$8,475,033</u>	<u>\$1,800,000</u>	<u>\$4,400,000</u>	\$0	\$23,541,277
Job Training Grants	<u>\$1,740,264</u>	<u>\$200,000</u>	<u>\$2,088,799</u>	\$0	<u>\$350,000</u>	\$0	\$4,379,063
EPA Targeted Assessments (TBA)	<u>\$2,177,470</u>	<u>\$426,339</u>	<u>\$3,743,869</u>	<u>\$398,926</u>	<u>\$314,217</u>	<u>\$266,621</u>	\$7,327,442
State & Tribal Brownfields Funding	<u>\$6,942,301</u>	<u>\$5,574,137</u>	<u>\$9,407,315</u>	<u>\$7,834,017</u>	<u>\$6,150,853</u>	<u>\$2,976,108</u>	\$38,884,731
Showcase Communities	<u>\$300,000</u>	\$0	<u>\$800,000</u>	\$0	<u>\$300,000</u>	\$0	\$1,400,000
Total	\$37,123,810	\$20,258,592	\$58,903,147	\$18,463,733	\$19,908,070	\$13,552,729	\$168,210,081
*Funding total cu	*Funding total current as of April 2008						

#### Assessment Grant Program

State, tribal, and local governments are eligible to apply for funding to inventory, characterize, assess, and conduct planning and community involvement related to brownfield sites. Applicants may apply for \$200,000 to address sites contaminated by hazardous substances, pollutants, or contaminants (including hazardous substances co-mingled with petroleum) and \$200,000 to address sites contaminated by petroleum. A community-wide proposal is one in which sites are not specifically identified. The performance period of these grants is three years and recipients are selected through an annual national competition. The figures in the table that follows are cumulative totals for all Assessment Grants awarded in Maine since 1994.

Assessment Grant Progr	am	
Recipient	2008 Funding	Total Funding
Auburn		\$200,000
Androscoggin Valley Council of Governments	\$200,000	\$400,000
Bath		\$400,000
Brewer		\$350,000
Brunswick		\$150,000
Ellsworth		\$200,000
Hancock County Planning Commission	\$200,000	\$200,000
Kennebec Valley Council of Governments	\$200,000	\$400,000
Lewiston		\$625,000
Maine State Planning Office		\$199,017
Northern Maine Development Commission		\$200,000
Portland		\$535,000
Sanford	\$200,000	\$400,000
Southern Maine Regional Planning Commission	\$400,000	\$1,000,000
Westbrook		\$650,000
Assessment Grant Program Total:	\$1,200,000	\$5,909,017*
*Funding total current as of April 2008.		

## **REVOLVING LOAN FUND GRANT PROGRAM**

State, tribal, and local governments are eligible to apply for funding to capitalize a revolving loan fund (RLF) and to provide subgrants to carry out cleanup activities at brownfields sites. Applicants may apply for \$1,000,000 to address sites contaminated by petroleum and hazardous substances. Two or more eligible entities may team together to form a coalition to pool their revolving loan funds. Revolving loan funds generally are used to provide no-interest or low-interest loans for brownfields cleanups. An RLF grant recipient may also use up to 40%

of the awarded funds to award subgrants to other eligible entities, including nonprofit organizations, for brownfields cleanups on sites owned by the subgrantee. A grant recipient cannot subgrant to itself. An RLF grant requires a 20% cost share. The performance period of these grants is five years and recipients are selected through an annual national competition. The figures in the table that follows are cumulative totals for all Revolving Loan Fund Grants awarded in Maine since 1994.

Revolving Loan Fund Program	
Recipient	Funding
Bath	\$750,000
Brewer	\$1,000,000
Lewiston	\$725,000
Orono	\$38,355
Portland	\$855,000
Southern Maine Regional Planning Commission	\$1,000,000
Westbrook	\$1,200,000
Revolving Loan Fund Program Total:	\$5,568,355*
*Funding total current as of April 2008.	

#### **CLEANUP GRANT PROGRAM**

State, tribal, local governments and nonprofits are eligible to apply for funding to carry out cleanup activities at Brownfields sites that they own. Applicants may apply for \$200,000 per site to address sites contaminated by petroleum and/or hazardous substances. Cleanup grants require a 20% cost share. Eligible applicants must own the site for which it is requesting funding in order to qualify. The performance period of these grants is three years and recipients are selected through an annual national competition. The figures in the table that follows are cumulative totals for all Cleanup Grants awarded in Maine since 2003.

Cleanup Grant Program			
Recipient	Site	2008 Funding	Total Funding
Municipalities			
Brunswick	Maine Street Station – Pocket Park 1, 210 Maine Street		\$200,000
	Maine Street Station – Pocket Park 2, 210 Maine Street		\$200,000
	Maine Street Station – Pocket Park 3, 210 Maine Street		\$200,000
<u>Camden</u>	Apollo Tannery, 116 Washington Street		\$200,000

Recipient	Site	2008 Funding	Total Funding
Lewiston	Androscoggin Mill No. 8 Site, 15 Locust Street	\$200,000	\$200,000
	W.S. Libbey Mill Site, 6 Mill Street		\$200,000
Oakland	Cascade Mill Site, 60 Cascade Mill Road	\$200,000	\$200,000
Pittsfield	Eelweir Road Site	\$40,000	\$40,000
Portland	Bayside Rail Yard		\$150,000
<u>Westbrook</u>	Former Haskell Silk Co. Mill, 895 Main Street		\$200,000
Non-Profit Organizat	ions		
Brewer – <u>South</u> <u>Brewer</u> <u>Redevelopment, LLC</u>	Eastern Fine Paper Mill, 517 South Main Street		\$200,000
	Eastern Fine Paper Mill, 519 South Main Street	\$200,000	\$200,000
	Eastern Fine Paper Mill, Oak Street	\$200,000	\$200,000
Norway – <u>Downtown</u> <u>Revitalization</u> <u>Corporation</u>	Cummings Mill, 8 Pikes Hill Road		\$68,000
Peru – <u>River Valley</u> Growth Council	Diamond Match Mill, 1 Mill Road		\$122,744
Cleanup Grant Progr	am Total:	\$840,000	\$2,580,744*
*Funding total current	as of April 2008.	1	

## JOB TRAINING GRANT PROGRAM

State, tribal, local governments and non-profits are eligible to apply for funding to assist residents of communities impacted by Brownfields take advantage of jobs created by the assessment and cleanup of brownfields. Applicants may apply for \$200,000 and must be located within or near a Brownfields Assessment Grant community. The Job Training Grant Program's goals are to prepare trainees for future employment in the environmental field and to facilitate cleanup of brownfields sites contaminated with hazardous substances. The performance period of these grants is two years and recipients are selected through an annual national competition. The figures in the table that follows are cumulative totals for all Job Training Grants awarded in Maine since 1994.

Job Training Grant Program	
Recipient	Funding
Lewiston	\$200,000
Job Training Grant Program Total:	\$200,000*
*Funding total current as of April 2008.	

### TARGETED BROWNFIELDS ASSESSMENTS (TBA)

One of EPA's non-grant programs is the Targeted Brownfields Assessment (TBA) Program. TBAs are conducted by an EPA contractor on behalf of municipalities or non-profits. This is a "grant of services" where an EPA contractor performs the site assessment. The purpose of a TBA is to minimize the uncertainties associated with actual or perceived contamination that complicates the redevelopment of vacant or underutilized properties. The average value of these assessments is \$100,000. There is usually one round of selections per year and applications are accepted at any time. The Brownfields Law expanded the TBA program's eligible sites to also include those contaminated solely by petroleum products. Call Jim Byrne at (617) 918-1389 for more information. Below is a summary of the sites and amount of TBA funding received in Maine since 1997.

EPA Targeted Brownfields Assessments		
Recipient	Site	Approx. Value of Assessment
Lewiston	W.S. Libbey Mill Site, 6 Mill Street	\$71,294
	Lewiston & Auburn Railroad Co., 8 Water Street	\$60,151
Old Town	Lily Tulip, North Main Street	\$18,966
Orono	Ayers Island, One Ayers Island	\$111,770
Peru	Diamond Match Mill, Mill Street	\$164,158
EPA-Lead Targeted Brownfields Assessments Total: \$426,339		
*Funding total current as of April 2008.		

#### STATE BROWNFIELDS FUNDING

States and tribes play a significant role in identifying, cleaning up and redeveloping brownfield properties. EPA provides up to \$50 million annually in grants to states and tribes to establish or enhance their response programs that address the assessment, cleanup, and redevelopment of brownfields. States and tribes can use this funding to establish or expand voluntary cleanup programs, perform environmental assessments and cleanups, capitalize a cleanup revolving loan fund, purchase environmental insurance, establish or maintain a public record of sites, oversee cleanups, and to conduct site specific activities. Below is a summary of the amount of funding received in Maine since 1994.

State & Tribal Brownfields Funding	
Recipient	Funding
Maine Department of Environmental Protection	\$5,499,137
Passamaquoddy Tribe – Sipayik Environmental Department	\$75,000
State Program Total:	\$5,574,137*
*Funding total current as of April 2008.	

State Assessments	
Recipient	Site
Augusta	Colonial Theater
	Edwards Manufacturing
Bath	Former Bath YMCA
Biddeford	Diamond Match Mill
Bradley	Main Street Junkyard
Brewer	Eastern Fine Paper
	Rolnick Property
Brunswick	Fred Brooks Properties
	People's Plus
Camden	Apollo Tanning Company
Caribou	Children's Discovery Museum
China	Gazelle Products
Dover-Foxcroft	Moosehead Manufacturing
East Machias	Bangor Hydro Substation
Falmouth	Smelt Hill Dam
Farmingdale	Sheldon Street School
	Town Office
Gardiner	David Usdan Property
Hallowell	Eastern Steamship Site
Harpswell	Harpswell Fuel Depot
Houlton	Aroostook Milling Co- Buffalo St.
	Aroostook Milling Co Hillview St
	Aroostook Milling Co- Phyllis St
Howland	Howland Tannery
Long Island	Generator House
Millinocket	Northern Plaza
Norway	Cummings Mill
Orono	Ayers Island
	Webster's Mill
Parsonfield	Industrial Box & Lumber
Perry	Sipayik Corner Store

Recipient	Site
Portland	Burt Company Site
	E. Perry Site
Presque Isle	24 Chapman Street
	28 Chapman Street
	36 Chapman Street
	42 Chapman Street
Roxbury	Precision Metals
Rumford	Route 108 Junkyard
Sanford	46 High Street
	Aerofab
	Modern Continental Precast Property
	Nasson Community Center
South Portland	Durastone Site
Vinalhaven	Former Fish Plant
Warren	Crowe Rope
Washburn	McCain's Factory
	Mill Pond Park
Waterville	Waterville Industries
West Bath	Robbin's Junkyard
	State Cleanups
Recipient	Site
Bath	Former Downeast Woodcrafters
Long Island	Generator House
Norway	Cummings Mill
Parsonfield	Industrial Box & Lumber
Sanford	Modern Continental
	Nasson Community Center
Vinalhaven	Former Fish Plant
Washburn	McCain's Factory
West Bath	Robbin's Junkyard

# **Showcase Communities**

Showcase Communities were selected as national models demonstrating the benefits of collaborative activity on brownfields. The communities are distributed across the country and

vary by size, resources, and community type. A wide range of support from federal agencies and in the form of tax incentives were leveraged, depending on the needs of each Showcase Community. An important goal of this program was to develop national models that demonstrate the positive results of public and private collaboration to address brownfields challenges. Showcase Communities were selected through a national competition in 1998 & 2000.

### EPA New England Brownfields Program Contacts

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Visit: www.epa.gov/region01/brownfields