



"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 (1994-2009)*							
Program	СТ	ME	МА	NH	RI	VT	Total
Assessment Grants	\$11,348,630	\$7,659,017	\$23,520,131	\$6,029,000	\$2,703,000	\$9,310,000	\$60,569,778
Revolving Loan Fund (RLF) Grants	\$12,029,645	\$8,268,355	\$14,668,000	\$4,701,790	\$5,690,000	\$2,000,000	\$47,357,790
Cleanup Grants	\$7,425,500	\$3,180,744	\$10,028,533	\$2,400,000	\$5,000,000	\$600,000	\$28,634,777
Job Training Grants	\$2,140,264	\$200,000	\$2,338,799	\$0	\$350,000	\$0	\$5,029,063
EPA Targeted Assessments (TBA)	\$2,577,470	\$626,339	\$4,403,869	\$398,926	\$514,217	\$366,621	\$8,887,442
State & Tribal Funding	\$8,937,994	\$8,134,361	\$12,382,315	\$10,164,267	\$8,482,572	\$4,525,752	\$52,627,261
Showcase Communities	\$300,000	\$0	\$800,000	\$0	\$300,000	\$0	\$1,400,000
Total	\$44,759,503	\$28,068,816	\$68,141,647	\$23,693,983	\$23,039,789	\$16,802,373	\$204,506,111
*Funding total current as of May 2009							

### 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. Coalitions of three or more eligible entities may apply for up to \$1,000,000 and must assess a minimum of five sites. 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 Program			
Recipient	2009 Funding	Total Funding	
Auburn		\$200,000	
Augusta – American Tissue Mill	\$350,000	\$350,000	
Androscoggin Valley Council of Governments		\$400,000	
Bath		\$400,000	
Brewer		\$350,000	
Brunswick		\$150,000	
Ellsworth		\$200,000	
Hancock County Planning Commission		\$200,000	
Kennebec Valley Council of Governments		\$400,000	
Lewiston	\$200,000	\$825,000	
Maine State Planning Office		\$199,017	
Northern Maine Development Commission		\$200,000	
Passamaquoddy Tribe at Pleasant Point	\$200,000	\$200,000	
Piscataquis County Economic Development Council	\$200,000	\$200,000	
Portland		\$535,000	
Sanford	\$200,000	\$600,000	
Southern Maine Regional Planning Commission		\$1,000,000	
Washington County Council of Governments	\$400,000	\$400,000	
Westbrook		\$650,000	
Windham	\$200,000	\$200,000	
Assessment Grant Program Total:	\$1,750,000*	\$7,659,017*	
*Funding total current as of May 2009.			

## **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	2009 Funding	Total Funding	
Bath		\$1,150,000	
Brewer		\$1,300,000	
Lewiston		\$725,000	
Northern Maine Development Commission	\$1,000,000	\$1,000,000	
Orono		\$38,355	
Portland		\$855,000	
Southern Maine Regional Planning Commission	\$1,000,000	\$2,000,000	
Westbrook		\$1,200,000	
Revolving Loan Fund Program Total: \$2,000,000* \$8,			
*Funding total current as of May 2009.			

### **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	2009 Funding	Total Funding	
Municipalities	r			
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	
Camden	Apollo Tannery Property, 116 Washington Street		\$200,000	
Lewiston	Androscoggin Mill No. 8 Site, 15 Locust Street		\$200,000	
	W.S. Libbey Mill Site, 6 Mill Street		\$200,000	
Oakland	Cascade Mill Site, 60 Cascade Mill Road		\$200,000	
Orono	Webster Mill, 5 Shore Drive	\$200,000	\$200,000	
Pittsfield	Eelweir Road Site		\$40,000	
Portland	Bayside Rail Yard		\$150,000	
Sanford	Aerofab Site, 3 Aerofab Drive	\$200,000	\$200,000	
Westbrook	Former Haskell Silk Co. Mill, 895 Main Street		\$200,000	
Non-Profit Organizat	tions			
Brewer – South Brewer	Eastern Fine Paper Mill, 517 South Main Street		\$200,000	
Redevelopment, LLC	Eastern Fine Paper Mill, 519 South Main Street		\$200,000	
	Eastern Fine Paper Mill, Oak Street		\$200,000	
Lewiston – Museum L-A	Camden Yards Mill Building, 1 Beech Street	\$200,000	\$200,000	
Norway – Downtown Revitalization Corporation	Cummings Mill, 8 Pikes Hill Road		\$68,000	
Peru – River Valley Growth Council	Diamond Match Mill, 1 Mill Road		\$122,744	
Cleanup Grant Prog	ram Total:	\$600,000*	\$3,180,744*	
*Funding total current	as of May 2009.			

# 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 May 2009.			

### 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	
Augusta	American Tissue Mill	\$100,000	
Lewiston	Museum L/A	\$100,000	
	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: \$626,339*			
*Funding total current as of May 2009.			

# STATE & TRIBAL 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 Year Fund				
Maine Department of Environmental Protection		Pre-Law	\$418,397	
		2003	\$842,030	
		2004	\$878,225	
		2005	\$977,492	
		2006	\$1,185,519	
		2007	\$1,197,474	
		2008	\$1,207,474	
		2009	\$1,147,600	
		Total	\$7,854,211	
	State Assessr	nents		
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			

Recipient	Site		
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		
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		

Recipient	Site				
Waterville	Waterville Industries				
West Bath	Robbin's Junkyard				
	State Cleanups	5			
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				
Recipient	Recipient Year Fundir				
Passamaquoddy	r Tribe at Pleasant Point	2007	\$75,000		
		2008	\$75,000		
		2009	\$130,150		
		Total	\$280,150		
	Tribal Assessme	nts			
East Port	Former Gates Formed-Fiber Products				
Perry	Sipayik Corner Store				
Pleasant Point	Abandoned Museum Building				
State & Tribal P	rogram Total:		\$8,134,361*		
*Funding total cu	irrent as of May 2009.				

### 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