

US EPA ARCHIVE DOCUMENT



# Massachusetts

## May 2009

*"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 Region1 funding for each of the key Brownfields initiatives.

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

\*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 Massachusetts since 1994.

Assessment Grant Program		
Recipient	2009 Funding	Total Funding
<b>Municipalities</b>		
Attleboro		\$200,000
Berkshire Regional Planning Commission		\$700,000
Boston		\$1,137,000
Boston Redevelopment Authority		\$200,000
Brockton		\$950,000
Central Massachusetts Economic Development Authority		\$293,710
Central Massachusetts Regional Planning Commission	\$400,000	\$400,000
Chelsea		\$200,000
Chicopee		\$200,000
Colrain		\$235,862
Everett		\$200,000
Fitchburg		\$200,000
Fitchburg Redevelopment Authority		\$800,000
Framingham		\$200,000
Franklin Regional Council of Governments		\$600,000
Gardner		\$200,000
Great Barrington		\$350,000
Greenfield		\$320,000
Haverhill		\$800,000
Holyoke		\$450,000
Lawrence		\$800,000
Lowell	\$400,000	\$1,600,000

Recipient	2009 Funding	Total Funding
Lynn		\$350,000
Mansfield		\$200,000
Marlborough		\$350,000
Massachusetts Department of Environmental Protection (Amesbury)		\$200,000
Merrimack Valley Planning Commission		\$800,000
Methuen		\$200,000
Montachusett Regional Planning Commission		\$750,000
Mystic Valley Development Commission		\$950,000
New Bedford		\$1,200,000
Norfolk County		\$400,000
North Adams		\$140,770
Northhampton		\$200,000
Peabody		\$200,000
Pioneer Valley Regional Planning Commission		\$750,000
Revere		\$200,000
Salem		\$200,000
Somerville		\$550,000
Springfield		\$1,200,000
Taunton		\$600,000
Walpole		\$200,000
Westfield		\$175,000
West Springfield		\$200,000
Worcester		\$467,789
<b>Coalitions</b>		
Massachusetts Department of Environmental Protection	\$1,000,000	\$1,000,000
Metropolitan Area Planning Council	\$1,000,000	\$1,000,000
<b>Assessment Grant Program Total:</b>	<b>\$2,800,000*</b>	<b>\$23,520,131*</b>
*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 Massachusetts since 1994.

Revolving Loan Fund Program		
Recipient	2009 Funding	Total Funding
Berkshire Regional Planning Commission		\$1,000,000
Boston Redevelopment Authority		\$1,000,000
Brockton		\$500,000
Central Massachusetts Economic Redevelopment Authority		\$18,000
Franklin Regional Council of Governments (Colrain and Greenfield)		\$1,000,000
Gloucester		\$800,000
Lawrence		\$500,000
Lowell		\$500,000
Lynn		\$450,000
Merrimack Valley Planning Commission	\$1,000,000	\$1,000,000
Montachusett Regional Planning Commission		\$500,000
Mystic Valley Development Commission		\$1,000,000
New Bedford		\$500,000
Pioneer Valley (Springfield, Chicopee, Westfield)		\$2,000,000
Somerville		\$500,000
Taunton		\$2,000,000
Worcester		\$1,400,000
<b>Revolving Loan Fund Program Total:</b>	<b>\$1,000,000*</b>	<b>\$14,668,000*</b>
*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 Massachusetts since 2003.

Cleanup Grant Program			
Recipient	Site	2009 Funding	Total Funding
<b>Municipalities</b>			
Bellingham	Former Caryville Mill, 23 & 26 Pearl Street		\$200,000
Boston	191 Bowdoin Street		\$103,500
	Former Lewis Chemical, 12-14 Fairmount Court		\$200,000
	Modern Electroplating, 2430 Washington Street		\$200,000
Boston Redevelopment Authority	Belle Isle Coastal Preserve, Saratoga Street		\$200,000
Brockton	389 Warren Avenue		\$100,000
	Montello Auto Body, 166 East Ashland Street		\$159,500
Carver	99 Main Street		\$200,000
Chelsea	Former Lawrence Metal Forming Company, 145 – 155 Beech Street		\$200,000
Easthampton	Former Hannifan Automotive Facility, 154-158 Everett Street		\$55,200
Fitchburg	Central Steam Plant Facility, 465 Westminster Street		\$150,500
Gardner	S. Bent & Bros Property, 85 Winter Street & 60 Mill Street		\$200,000
Greenfield	Food & Fuel Site, 270 Deerfield Street		\$125,000
Haverhill	Former Ted's for Tires Site, 57 Granite Street		\$200,000
Holyoke	Former Adams Pakkawood Facility, 191 Appleton Street		\$96,000
	Hallmark Van Lines, 160 Middle Water Street		\$200,000
Lawrence	Former Lawrence Thermal Conversion Facility, 85 Manchester Street		\$150,000
	Former Oxford Mill Property, 21 Canal Street		\$200,000

Recipient	Site	2009 Funding	Total Funding
Lowell	101 Middlesex Street		\$142,960
	115 Middlesex Street		\$112,080
	86 Fay Street		\$150,000
	Hamilton Canal District at 291 Jackson Street		\$200,000
	Hamilton Canal District at 351 Jackson Street		\$200,000
Mystic Valley Development Commission	211 Corporation Way		\$80,000
	Kazanjian Property – 171 & 171R Corporation Way		\$200,000
	Paonessa Property – 255 & 260 Corporation Way & 16 Cooper Street		\$200,000
Marlborough	Frye Boot, 84 Chestnut Street		\$173,583
	Rail Trail, Kelleher Site, 56 Jefferson Street		\$199,200
Massachusetts Highway Department (Northampton)	Former Staab's Service Station, Pleasant Street (Route 5)		\$200,000
Monson	South Main Street School/Dan Wesson Arms Facility, 293 South Main Street		\$200,000
New Bedford	Fairhaven Mills, Lot 167, 120 Sawyer Street		\$35,000
	Fairhaven Mills, Lot 262, 94 Sawyer Street		\$85,000
	Payne Cutlery Site, 295 Phillips Avenue		\$200,000
	Reliable Truss Site, 246 River Road		\$200,000
Northborough	Northborough Fish & Game Club, 119 Colburn Street		\$200,000
North Adams	Former Berkshire Tannery, Ashton Avenue		\$200,000
North Brookfield	Aztec Industries Property, 10 Grove Street		\$200,000
	Aztec Industries Property, 55 School Street		\$200,000
Salem	Former Electrical Power Station, 15 Peabody Street		\$200,000
	Former Gas/Service Station, 61 Ward Street		\$125,000

Recipient	Site	2009 Funding	Total Funding
Somerville	30 Allen Street		\$200,000
	Somerville Community Path Park, Phase 1 Area, 112A Central Street		\$200,000
Springfield	Gemini Building, 33 Morris Street		\$200,000
	Hampden Color and Chemical, 126 Memorial Drive		\$200,000
West Springfield	West Springfield Trade Center, 189 Western Avenue and 220 Day Street		\$156,560
Worcester	Former 3 Sons Trucking Co.,		\$200,000
Wrentham	Marra Property, 775 South Street		\$200,000
<b>Non-Profit Organizations</b>			
Boston - Dorchester Bay Economic Development Corporation	195 Bowdoin Street		\$104,200
Essex – Essex Historical Society & Shipbuilding Museum	Essex Shipbuilding Museum Site, 66 Main Street		\$200,000
Great Barrington – Community Development Corporation of South Berkshire	New England Log Home Site, 100 Bridge Street		\$200,000
Haverhill – Housing Support, Inc.	Former Hooker-Howe Costume Company, 46-52 South Main Street	\$200,000	\$200,000
Haverhill – Planning Office for Urban Affairs	14 – 44 Granite Street		\$200,000
Roxbury – Urban Edge Housing Corporation	1542 – 1542A Columbus Avenue		\$200,000
Taunton – Weir Economic Investment Revitalization Corp	Robertson On The River, 120 Ingell Street		\$52,000
Worcester – Main South Community Development Corporation	93 Grand Street		\$200,000
	Gardner-Kilby-Hammond Project, 24 Kilby Street, 51 & 53 Gardner Street, and 60 & 65 Tainter Street		\$200,000



Recipient	Site	2009 Funding	Total Funding
<b>Non-Profit Organizations</b>			
Worcester – New Garden Park, Inc.	Former Worcester Vocational High School – Parcel B	\$200,000	\$200,000
	Former Worcester Vocational High School – Parcel C	\$200,000	\$200,000
Worcester – South Worcester Neighborhood Improvement Corporation	Former City Builders Supply/Southgate Place Development – Parcel 1		\$58,600
	Former City Builders Supply/Southgate Place Development – Parcel 2		\$14,650
<b>Cleanup Grant Program Total:</b>		<b>\$600,000*</b>	<b>\$10,028,533*</b>
*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 Massachusetts since 1994.

Job Training Grant Program	
Recipient	Funding
Boston - Connects People to Economic Opportunity, Inc.	\$200,000
Boston - JFY Networks	\$816,764
Boston - Strive-Boston Employment Services	\$200,000
Brockton	\$200,000
Lawrence - Merrimack Valley Workforce Investment Board	\$197,035
Lowell - Coalition for a Better Acre	\$200,000
New Bedford	\$525,000
<b>Job Training Grant Program Total:</b>	<b>\$2,338,799*</b>
*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 Massachusetts since 1997.

EPA Targeted Brownfield Assessments		
Recipient	Site	Approx. Value of Assessment
Amesbury	Amesbury Wharf, 31 Water Street	\$104,800
Barre	Former Nornay Building	\$100,000
Belchertown	Bondsville Mill	\$100,000
Bellingham	Pearl Street Mill, 26 Pearl Street	\$184,505
Boston	Ferdinand Block / DPH Boston, 294 River Street	\$33,872
	Modern Electroplating, 2340 Washington Street	\$78,311
Brockton	Bargaineer Center, 70 East Battles Street	\$45,847
	Montello Auto Body, 166 East Ashland Street	\$67,315
	Knapp Shoe, 153 Spark Street	\$50,025
Brookfield	54-67 Mill Street	\$160,437
Clinton	Rockbestos Wire & Cable	\$100,000
Dorchester	Boston's Hope, 219-221 Harvard Street, 53 Nightingale Street, 88-98 Nightingale Street, 83-89 Wales Street, 46 Kingsdale Street, 71-77 Kingsdale Street, 78 Kingsdale Street, 85-89 Kingsdale Street, 17 Browning Avenue, 19 Browning Avenue	\$106,350
Dudley	Former Stevens Bleachery, Ardloc Place	\$100,000
Essex	Essex Historical Society & Shipbuilding Museum, 66 Main Street	\$133,143
Everett	Tremont Villa (former), 168 Tremont Street	\$66,473
Fall River	City Pier, West of Davol Street	\$104,737
Foxborough	Seltsam Property, 170 Oak Street	\$64,388
Franklin	Old Sewer Beds, Pond Street	\$128,120
Gardner	Former Garbose Metals Factory, 155 Mill Street	\$140,000

Recipient	Site	Approx. Value of Assessment
Gloucester	Marine Railways Property, 9 Harborloop	\$122,504
	Omniwave Electronics, 22 Blackburn Drive	\$89,501
Greenfield	Food and Fuel, 270 Deerfield Street	\$100,000
Hardwick	Gilbertville Woven Label Site, Upper Church Street	\$63,001
Holliston	Axton-Cross, 1 Cross Street	\$100,000
Holyoke	Hallmark Van Lines, 160 Middle Water Street	\$69,886
	Multiple Sites - Phase I Assessments	\$50,000
Hopedale	Draper Field	\$100,000
Lawrence	Oxford Paper Mill (Spicket River), Canal Street	\$115,241
Lowell	Assets Building, Market Street	\$146,712
	Davidson Street Properties, 21, 45 and 105 Davidson Street	\$57,551
Ludlow	Ludlow Mills	\$140,000
Lynn	Beacon Chevrolet (former), 254 Lynnway	\$9,915
Monson	Omega Processing Site, 21 Bliss Street	\$140,823
Montague	15 Rod Shop Road	\$100,000
New Bedford	Alden Corrugated, 1 Church Street	\$43,495
	Standard Times Field, Front Street	\$60,175
Newburyport	Department of Public Works Yard (former), 129 Merrimac Street	\$63,018
Northampton	Former Department of Public Works Yard, 125 Locust Street, 237 and 265 Prospect Street	\$81,804
	Old Northampton Fire Station, Masonic Street	\$49,950
	Roundhouse Parking Lot, Old South Street	\$85,483
North Brookfield	Aztec Property	\$150,000
Quincy	Quarry Street Highpoint Property, 193-323 Quarry Street	\$10,640
Somerville	228 Washington Street	\$50,000
Taunton	Church Coal, 494 Weir Street	\$44,891
Templeton	American Tissue	\$100,000
Worcester	13 Hope Avenue	\$120,000
	Armory Street	\$100,000
	Coes Knife Property, Coes Street	\$70,956
Worthington	Albert Farms	\$100,000
<b>EPA-Lead Targeted Brownfields Assessments Total:</b>		<b>\$4,403,869*</b>
*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 Massachusetts since 1994.

State Brownfields Funding		
Recipient	Year	Funding
<a href="#">Massachusetts Department of Environmental Protection</a>	Pre-Law	\$2,092,547
	2003	\$1,368,049
	2004	\$1,386,342
	2005	\$1,530,703
	2006	\$1,479,674
	2007	\$1,550,000
	2008	\$1,550,000
	2009	\$1,425,000
<b>State &amp; Tribal Program Total:</b>		<b>\$12,382,315*</b>
*Funding total current as of May 2009.		
State Assessments		
Municipality	Site	
Amesbury	Microfab	
Ashburnham	Town Barn Facility	
Ashland	Cadillac Paint	
Attleboro	Swank Site	
Boston	Lewis Chemical Company (Hyde Park)	
Brookfield	Mill Street	
Holyoke	Mountain Road	
Middleboro	Middleboro Plating Site	
North Reading	Sterling Supply Corporation, 70 Concord Street	
Springfield	Hampden Color and Chemical Site	
Taunton	Lot 6-2	
Westfield	Filmtech Site	
West Springfield	West Springfield Trade Center	

Municipality	Site
Whitman	Former Regal Shoe Manufacturing Site
Woburn	Woburn Loop Right-of-Way
Wrentham	Marra Property
State Cleanups	
Municipality	Site
Lawrence	Our House Project, 166-168 Newbury Street
Salem	Keefe's Restaurant & Gasoline Station, 50 Palmer Street
Westborough	Former Machine Shop

**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.

Showcase Communities	
Recipient	Funding
Lowell	\$300,000
Mystic Valley Development Commission	\$300,000
New Bedford	\$200,000
<b>Showcase Communities Total:</b>	<b>\$800,000*</b>
*Funding total current as of May 2009.	

**EPA NEW ENGLAND BROWNFIELDS PROGRAM CONTACTS**

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*Visit: [www.epa.gov/region01/brownfields](http://www.epa.gov/region01/brownfields)*