

US EPA ARCHIVE DOCUMENT



Brownfields in Maine May 2012

“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 (1994-2012)*

Program	CT	ME	MA	NH	RI	VT	Total
Assessment Grants	\$13,698,630	\$10,059,017	\$27,020,131	\$7,164,000	\$3,503,000	\$11,666,000	\$73,110,778
Revolving Loan Fund (RLF) Grants	\$15,929,645	\$13,068,355	\$19,918,000	\$7,701,790	\$5,690,000	\$6,050,000	\$68,357,790
Cleanup Grants	\$11,425,500	\$7,050,744	\$17,794,933	\$3,800,000	\$6,000,000	\$1,200,000	\$47,271,177
Job Training Grants	\$2,140,264	\$200,000	\$2,838,797	\$0	\$550,000	\$0	\$5,729,061
EPA Targeted Assessments (TBA)	\$2,677,470	\$726,339	\$5,402,933	\$625,094	\$579,217	\$516,621	\$10,527,674
State & Tribal Funding	\$10,638,993	\$10,624,117	\$14,920,489	\$12,277,097	\$10,586,497	\$5,909,027	\$64,956,220
Showcase Communities	\$300,000	\$0	\$800,000	\$0	\$300,000	\$0	\$1,400,000
2009 Recovery Act	\$3,095,033	\$2,510,000	\$4,485,000	\$2,200,000	\$1,200,000	\$1,602,000	\$15,092,033
Total	\$59,905,535	\$44,238,572	\$93,180,283	\$33,767,981	\$28,408,714	\$26,943,648	\$286,444,733

Funding totals current as of May 2012

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 Recovery Act Funding	Regular Funding	Total Funding
Auburn		\$200,000	\$200,000
Augusta – American Tissue Mill		\$350,000	\$350,000
Androscoggin Valley Council of Governments		\$400,000	\$400,000
Bath	\$200,000	\$400,000	\$600,000
Belfast		\$400,000	\$400,000
Brewer		\$350,000	\$350,000
Brunswick		\$150,000	\$150,000
Ellsworth		\$200,000	\$200,000
Greater Portland Council of Governments	\$400,000	\$400,000	\$800,000
Hancock County Planning Commission		\$200,000	\$200,000
Kennebec Valley Council of Governments		\$400,000	\$400,000
Lewiston		\$825,000	\$825,000
Maine Department of Environmental Protection	\$400,000		\$400,000
Maine State Planning Office		\$199,017	\$199,017
Northern Maine Development Commission		\$600,000	\$600,000
Passamaquoddy Tribe at Pleasant Point		\$200,000	\$200,000
Piscataquis County Economic Development Council		\$200,000	\$200,000
Portland		\$535,000	\$535,000
Rockland		\$400,000	\$400,000
Sanford		\$1,000,000	\$1,000,000
Southern Maine Regional Planning Commission		\$1,000,000	\$1,000,000
Washington County Council of Governments		\$800,000	\$800,000
Westbrook		\$650,000	\$650,000
Windham		\$200,000	\$200,000
Assessment Grant Program Totals:	\$1,000,000	\$10,059,017	\$11,059,017
Funding totals current as of May 2012.			

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 50% of the funds to provide 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 Recovery Act Funding	Regular Funding	Total Funding
Bath	\$560,000	\$1,150,000	\$1,710,000
Brewer		\$1,300,000	\$1,300,000
Kennebec Valley Council of Governments		\$1,000,000	\$1,000,000
Lewiston		\$725,000	\$725,000
Maine Department of Economic & Community Development		\$1,000,000	\$1,000,000
Northern Maine Development Commission		\$1,000,000	\$1,000,000
Orono		\$38,355	\$38,355
Piscataquis County Economic Development Council		\$800,000	\$800,000
Portland		\$855,000	\$855,000
Southern Maine Regional Planning Commission		\$4,000,000	\$4,000,000
Westbrook		\$1,200,000	\$1,200,000
Revolving Loan Fund Program Totals:	\$560,000	\$13,068,355	\$13,628,355
Funding totals current as of May 2012.			

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 Recovery Act Funding	Regular Funding	Total Funding
Municipalities				
Augusta	American Tissue Mill - Parcel 1		\$200,000	\$200,000
	American Tissue Mill - Parcel 2		\$200,000	\$200,000

Recipient	Site	2009 Recovery Act Funding	Regular Funding	Total Funding
Municipalities				
Brunswick	Maine Street Station – Pocket Park 1, 210 Maine Street		\$200,000	\$200,000
	Maine Street Station – Pocket Park 2, 210 Maine Street		\$200,000	\$200,000
	Maine Street Station – Pocket Park 3, 210 Maine Street		\$200,000	\$200,000
Camden	Apollo Tannery Property, 116 Washington Street		\$200,000	\$200,000
Canton	Brindis Leather Company Mill & Whitney Brook Dam, 108 & 140 Canton Water District Road		\$200,000	\$200,000
Dover-Foxcroft	ME Leathers Tannery Site - Sludge Pits 4-7 Parcel, 117 Vaughn Road		\$200,000	\$200,000
	ME Leathers Tannery Site - Sludge Pits 1-3, 8 & 9 Parcel, 117 Vaughn Road		\$200,000	\$200,000
	ME Leathers Tannery Site - Lagoon Parcel, 117 Vaughn Road		\$200,000	\$200,000
Howland	Old Howland Tannery, Lot 37	\$200,000		\$200,000
	Old Howland Tannery, Lot 75	\$200,000		\$200,000
	Old Howland Tannery, Lot 76	\$200,000		\$200,000
Lewiston	Androscoggin Mill No. 8 Site, 15 Locust Street		\$200,000	\$200,000
	W.S. Libbey Mill Site, 6 Mill Street		\$200,000	\$200,000
Oakland	Cascade Mill Site, 60 Cascade Mill Road		\$200,000	\$200,000
Old Town	Old Town Canoe Site - Lot 11, 211 Main Street		\$200,000	\$200,000
	Old Town Canoe Site - Lot 1, 35 Middle Street		\$200,000	\$200,000
	Old Town Canoe Site - Lot 1B, 35 Middle Street		\$200,000	\$200,000
Orono	Webster Mill, 5 Shore Drive		\$200,000	\$200,000
Parsonsfield	Robinson Mill Lot 2, 0 Federal Road		\$200,000	\$200,000
	Robinson Mill Lot 7, 10 Mill Street		\$200,000	\$200,000
Pittsfield	Eelweir Road Site		\$110,000	\$110,000
Portland	Bayside Rail Yard		\$150,000	\$150,000
Saco	Saco Steel Company/Earth Waste Systems Site, 29 Lund Road		\$200,000	\$200,000
Sanford	Aerofab Site, 3 Aerofab Drive		\$200,000	\$200,000
	Aerofab Site, 0 Pioneer Drive		\$200,000	\$200,000
	CGA, Inc, 229 New Dam Road		\$200,000	\$200,000
	Sanford Transportation Center, Millyard Road Lot 17E		\$200,000	\$200,000
	Sanford Mill, 61 Washington Street	\$200,000		\$200,000

Recipient	Site	2009 Recovery Act Funding	Regular Funding	Total Funding
Municipalities				
Westbrook	Former Haskell Silk Co. Mill, 895 Main Street		\$200,000	\$200,000
Wilton	Wilton Tanning Facility, 833 Route 2		\$200,000	\$200,000
Non-Profit Organizations				
Brewer – South Brewer Redevelopment, LLC	Eastern Fine Paper Mill, 517 South Main Street		\$200,000	\$200,000
	Eastern Fine Paper Mill, 519 South Main Street		\$200,000	\$200,000
	Eastern Fine Paper Mill, Oak Street		\$200,000	\$200,000
Dover-Foxcroft - Pine Crest Development Corporation	Moosehead Manufacturing Mill Site - Main Mill Parcel, 5 East Main Street		\$200,000	\$200,000
	Moosehead Manufacturing Mill Site - Outbuildings & Connector Building Parcel, 5 East Main Street		\$200,000	\$200,000
Dover-Foxcroft - Dover-Foxcroft Historical Society, Inc.	Central Hall, 152 East Main Street		\$200,000	\$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	\$68,000
Peru – River Valley Growth Council	Diamond Match Mill, 1 Mill Road		\$122,744	\$122,744
Cleanup Grant Program Totals:		\$800,000	\$7,050,744	\$7,850,744
Funding totals current as of May 2012.				

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	2009 Recovery Act Funding	Regular Funding	Total Funding
Lewiston		\$200,000	\$200,000
Job Training Grant Program Totals:	\$0	\$200,000	\$200,000
Funding totals current as of May 2012.			

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 Brownfield Assessments				
Recipient	Site	2009 Recovery Act Funding	Regular Funding	Total Funding
Augusta	American Tissue Mill		\$100,000	\$100,000
Lewiston	Museum L/A		\$100,000	\$100,000
	W.S. Libbey Mill Site, 6 Mill Street		\$71,294	\$71,294
	Lewiston & Auburn Railroad Co., 8 Water Street		\$60,151	\$60,151
	Mill #5	\$150,000		\$150,000
Old Town	Lily Tulip, North Main Street		\$18,966	\$18,966
Orono	Ayers Island, One Ayers Island		\$111,770	\$111,770
Peru	Diamond Match Mill, Mill Street		\$164,158	\$164,158
Sanford	56 Washington Street & 11 Riverside Avenue		\$100,000	\$100,000
EPA Targeted Brownfields Assessments Totals:		\$150,000	\$726,339	\$876,339
Funding totals current as of May 2012.				

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		
State Funding		
Recipient	Year	Funding
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
	2010	\$1,096,381
	2011	\$992,225
State Program Total:		\$9,942,817
State Assessments		
Recipient	Site	
Ashland	Ashland Central School, 50 Oak Street	
Augusta	American Tissue, 54 Maple Street	
	Colonial Theater, 139 Water Street	
	Kennebec Arsenal	
Bangor	Eastern Etching, 235 Bomarc Road	
Bath	Former YMCA, 26 Summer Street	
Belfast	Stinson Canning, 101 Front Street	
Biddeford	Diamond Match Mill, Main Street	
	North Dam Mill, 2 Main Street	
Bradley	Main Street Junkyard, Route 178	
Brewer	Capri School, 49 Capri Street	
	Eastern Fine Paper, 517 South Main Street	
	Maple Street Park, Maple and Spring Streets	
	Middle School, 5 Somerset Street	
	Rolnick Property, 151 South Maine Street	
	State Street School, 131 State Street	
Biddeford	Washington Street School, 100 Washington Street	
	Former FPL, Laconia Street	
Bridgton	Rufus Porter, 121 Main Street	
Brunswick	Brooks Properties, 86-88 Union Street	
	People's Plus, 210 Maine Street	
Camden	Apollo Tanning Company, 116 Washington Street	
Caribou	Children's Discovery Museum, Glenn Street	
Castine	Windmill Hill, 5 Castine Road	
China	Gazelle Products, 1 Old Waterville Road	
Dover-Foxcroft	Brown's Mill, 117 Vaughn Road	
	MacArthur Property, Vaughn Road	
	Moosehead Manufacturing, 5 Main Street	
Fort Kent	RLC Northern Enterprises, 228 Market Street	
Farmingdale	Sheldon Street School, 69 Sheldon Street	
	Somes Property, 669 Maine Avenue	
	Town Office, 289 Maine Avenue	

State Assessments	
Recipient	Site
Gardiner	Usdan Property, 829 Water Street
Guilford	Desmond's Variety, 84 Elm Street
Hallowell	Eastern Steamship Site, Water Street
Harpswell	Mitchell Field, Route 123
Hermon	Quinn's Auto Repair, 2520 US Route 2
Houlton	Aroostook Milling Co. - 16 Buffalo Street
	Aroostook Milling Co. - 5 Hillview Street
	Aroostook Milling Co. - 1 Phyllis Street
	Former Bell's Service Station, 144 Military Street
Howland	Howland Tannery, 20 Bridge Street
Lisbon Falls	Lisbon Teen Center, 32 Main Street
	Worumbo Mill, 5 Canal Street
Long Island	Generator House, Island Avenue
Lyman	Cousens Memorial School, 382 Goodwin Mills Road
Milo	Downtown Milo - Ettinger Property, 26 Main Street
	Downtown Milo - Haley Property, 28 Main Street
	Downtown Milo - Robshaw Property, 30 Main Street
	Downtown Milo - Rodriguez Property, 32 Main Street
	Downtown Milo - Crossman Property, 52 Main Street
	Downtown Milo - Saviolakis Property, 60 Main Street
Millinocket	Northern Plaza, 740 Central Street
Norway	Alan Day Community Garden, 26 Whitman Street
	CB Cummings Mill, 8 Pikes Hill Road
	Norway Opera House, 396 Main Street
Old Town	Old Town Canoe, 35 Middle Street
	Webster's Mill, 5 Shore Drive
Parsonfield	Industrial Box & Lumber, Sakokis Road
	Robinson Mill - Lot 7, 10 Mill Street
Pleasant Point	Sipayik Corner Store, Route 190
Portland	E. Perry Site, 9 Somerset Street
	E. Perry Site, 42-44 Kennebec Street
Presque Isle	Bonville Property - 24 & 26 Chapman Street
	Haines Manufacturing Co. - 28 Chapman Street
	Lavway Property - 36 Chapman Street
	Webber Oil - 42 Chapman Street
Rockland	McDougal School, 330 Broadway
Roxbury	Precision Metals, Route 17
Rumford	Route 108 Junkyard, 214 Route 108
Sanford	46 High Street
	Aerofab, 3 Aerofab Drive
	Modern Continental Precast, Kostis Lane
	Nasson Community Center, 457 Main Street
Sebattus	Webster Mill, 10 Greene Street
South Portland	Durastone Site, 1 Wallace Avenue
Vassalboro	Carl's Quick Stop, 951 Main Street
Vinalhaven	Fish Plant, West Main Street
Waldoboro	Ripley's Garage, 2966 Atlantic Highway
Warren	Crowe Rope, 307 Main Street

State Assessments		
Recipient	Site	
Washburn	McCain's Factory, 22 Gardiner Creek Road	
	Mill Pond Park, Main Street	
Waterville	Waterville Industries, West River Road	
West Bath	Robbin's Junkyard, 263 State Road	
Westbrook	St Anthony's Parish, 2 Walker Street	
	St Anthony's Rectory, 295 Brown Street	
Wilton	Wilton Tannery, 833 US Route 2	
State Cleanups		
Recipient	Site	
Bath	Former Downeast Woodcrafters, 2 Town Landing Road	
Bradley	Main Street Junkyard, Route 178	
Brewer	Maple Street Park, Maple and Spring Streets	
Houlton	Former Bell's Service Station, 144 Military Street	
Long Island	Generator House, Island Avenue	
Lisbon Falls	Lisbon Teen Center, 32 Main Street	
Norway	CB Cummings Mill, 8 Pikes Hill Road	
Parsonfield	Industrial Box & Lumber, Sakokis Road	
Pleasant Point	Sipayik Corner Store, Route 190	
Presque Isle	Bonville Property - 24 & 26 Chapman Street	
	Haines Manufacturing Co. - 28 Chapman Street	
	Lavway Property - 36 Chapman Street	
Sanford	Modern Continental Precast, Kostis Lane	
	Nasson Community Center, 457 Main Street	
Vinalhaven	Fish Plant, West Main Street	
Washburn	McCain's Factory, 22 Gardiner Creek Road	
Warren	Crowe Rope, 307 Main Street	
West Bath	Robbin's Junkyard, 263 State Road	
Tribal Funding		
Recipient	Year	Funding
Passamaquoddy Tribe at Pleasant Point	2007	\$75,000
	2008	\$75,000
	2009	\$151,150
	2010	\$130,150
	2011	\$130,000
Total:		\$561,300
Assessments		
Eastport	Fiber Extrusion, Inc., Route 190	
Pleasant Point	Tribal Museum Building, Wapap Raod & Route 190	
Perry	Public Works Garage, State Route 190	
	Mud Pond School Site, 1-3 Indian Road	
Springfield	Scraggy Lake	
Recipient	Year	Funding
Penobscot Indian Nation	2010	\$75,000
	2011	\$45,000
Total:		\$120,000
Tribal Program Total:		\$681,300
State & Tribal Funding Totals:		\$10,624,117
Funding totals current as of May 2012.		

SHOWCASE COMMUNITIES

Showcase Communities were selected as national models demonstrating the benefits of collaborative activity on brownfields. These communities are distributed across the country and vary by size, resources, and community type. A wide range of support from federal agencies including 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/region1/brownfields