



# Brownfields in New Hampshire

## June 2011

*“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 (1994-2011)*							
Program	CT	ME	MA	NH	RI	VT	Total
Assessment Grants	\$12,348,630	\$8,459,017	\$24,620,131	\$7,164,000	\$3,103,000	\$11,466,000	<b>\$67,160,778</b>
Revolving Loan Fund (RLF) Grants	\$15,229,645	\$11,918,355	\$19,068,000	\$7,701,790	\$5,690,000	\$5,400,000	<b>\$65,007,790</b>
Cleanup Grants	\$9,950,000	\$5,650,744	\$14,294,933	\$3,400,000	\$5,200,000	\$800,000	<b>\$39,295,677</b>
Job Training Grants	\$2,140,264	\$200,000	\$2,538,799	\$0	\$550,000	\$0	<b>\$5,429,063</b>
EPA Targeted Assessments (TBA)	\$2,677,470	\$726,339	\$5,038,869	\$398,926	\$579,217	\$366,621	<b>\$9,787,442</b>
State & Tribal Funding	\$10,638,993	\$10,624,117	\$14,920,489	\$12,277,097	\$10,586,497	\$5,909,027	<b>\$64,956,220</b>
Showcase Communities	\$300,000	\$0	\$800,000	\$0	\$300,000	\$0	<b>\$1,400,000</b>
2009 Recovery Act	\$3,095,033	\$2,510,000	\$4,485,000	\$2,200,000	\$1,200,000	\$1,602,000	<b>\$15,092,033</b>
<b>Total</b>	<b>\$56,380,035</b>	<b>\$40,088,572</b>	<b>\$85,766,221</b>	<b>\$33,141,813</b>	<b>\$27,208,714</b>	<b>\$25,543,648</b>	<b>\$268,129,003</b>

\*Funding totals current as of June 2011

**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 New Hampshire since 1994.

<b>Assessment Grant Program</b>			
<b>Recipient</b>	<b>2009 Recovery Act Funding</b>	<b>Regular Funding</b>	<b>Total Funding</b>
<b>Municipalities</b>			
Claremont		\$200,000	\$200,000
Concord		\$90,000	\$90,000
Lakes Region Planning Commission		\$400,000	\$400,000
City of Manchester		\$400,000	\$400,000
Nashua		\$673,000	\$673,000
Nashua Regional Planning Commission		\$400,000	\$400,000
New Hampshire Department of Environmental Services		\$550,000	\$550,000
New Hampshire Office of State Planning		\$400,000	\$400,000
North Country Council of Governments		\$600,000	\$600,000
Rockingham Planning Commission	\$400,000	\$600,000	\$1,000,000
Southern New Hampshire Planning Commission		\$600,000	\$600,000
Southwest Region Planning Commission		\$1,251,000	\$1,251,000
<b>Coalitions</b>			
New Hampshire Department of Environmental Services		\$1,000,000	\$1,000,000
<b>Assessment Grant Program Totals:</b>	<b>\$400,000</b>	<b>\$7,164,000</b>	<b>\$7,564,000</b>
Funding totals current as of June 2011.			

**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 New Hampshire since 1994.

<b>Revolving Loan Fund Program</b>			
<b>Recipient</b>	<b>2009 Recovery Act Funding</b>	<b>Regular Funding</b>	<b>Total Funding</b>
Capital Regional Development Council		\$1,000,000	\$1,000,000
Nashua		\$1,000,000	\$1,000,000
New Hampshire Department of Environmental Services	\$1,800,000	\$2,251,790	\$4,051,790
Rockingham Economic Development Corporation		\$1,000,000	\$1,000,000
State of New Hampshire		\$2,450,000	\$2,450,000
<b>Revolving Loan Fund Program Totals:</b>	<b>\$1,800,000</b>	<b>\$7,701,790</b>	<b>\$9,501,790</b>
Funding totals current as of June 2011.			

### **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 New Hampshire since 2003.

<b>Cleanup Grant Program</b>				
<b>Recipient</b>	<b>Site</b>	<b>2009 Recovery Act Funding</b>	<b>Regular Funding</b>	<b>Total Funding</b>
<b>Municipalities</b>				
Berlin	Burgess School/Notre Dame High School		\$200,000	\$200,000
Bristol	Mica Building, 8 Central Street		\$200,000	\$200,000
Concord	Allied Leather Tannery - Lot 1		\$200,000	\$200,000
	Allied Leather Tannery - Lot 2		\$200,000	\$200,000
	Allied Leather Tannery - Lot 3		\$200,000	\$200,000
Durham	Craig Supply Site, Depot Street		\$200,000	\$200,000
	Depot Road Site		\$200,000	\$200,000
Hillsborough	Woods Woolen Mill, 23/25 West Mill Street		\$200,000	\$200,000
Jaffrey	Elite Laundry, 4 Laundry Road		\$200,000	\$200,000
	Elite Laundry, 6 Laundry Road		\$200,000	\$200,000
	Elite Laundry, 10 Laundry Road		\$200,000	\$200,000
Keene	Perkins Machine Shop Property, 92 & 110 Water Street		\$200,000	\$200,000

Recipient	Site	2009 Recovery Act Funding	Regular Funding	Total Funding
<b>Municipalities</b>				
Nashua	76 Temple Street		\$200,000	\$200,000
	The Boiler House, 90 Pine Street Extension		\$200,000	\$200,000
Raymond	Former Rex Leather Tannery – Lot 43, Corner of Old Manchester Road & Wight Street		\$200,000	\$200,000
	Former Rex Leather Tannery – Lot 120, Corner of Old Manchester Road & Wight Street		\$200,000	\$200,000
<b>Non-Profit Organizations</b>				
Berlin - Tri-County Community Action Program	Brown Co. R&D Site, 912 Main Street		\$200,000	\$200,000
<b>Cleanup Grant Program Totals:</b>		<b>\$0</b>	<b>\$3,400,000</b>	<b>\$3,400,000</b>
Funding totals current as of June 2011.				

### **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.

### **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 New Hampshire since 1997.

<b>EPA Targeted Brownfield Assessments</b>				
Recipient	Site	2009 Recovery Act Funding	Regular Funding	Total Funding
Durham	Craig Supply Company, Depot Road		\$70,409	\$70,409

Recipient	Site	2009 Recovery Act Funding	Regular Funding	Total Funding
Franklin	J.P. Stevens Mill, East Bow Street		\$8,697	\$8,697
Londonderry	Lamont Labs, 6 Perimeter Road		\$30,954	\$30,954
Milton	Former Tannery Site (Milton Mills), Walter Street		\$165,300	\$165,300
Newport	Ambargis Mill, 8 Greenwood Road		\$116,748	\$116,748
Sutton	Henry's Tire Property, Route 114		\$6,818	\$6,818
<b>EPA Targeted Brownfields Assessments Totals:</b>		<b>\$0</b>	<b>\$398,926</b>	<b>\$398,926</b>
Funding totals current as of June 2011.				

### **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 New Hampshire since 1994.

<b>State &amp; Tribal Brownfields Funding</b>		
<b>State Funding</b>		
Recipient	Year	Funding
New Hampshire Department of Environmental Services	Pre-Law	\$2,159,631
	2003	\$1,034,031
	2004	\$1,112,426
	2005	\$1,144,936
	2006	\$1,185,519
	2007	\$1,197,474
	2008	\$1,195,000
	2009	\$1,135,250
	2010	\$1,109,097
	2011	\$1,003,733
<b>State Program Total:</b>		<b>\$12,277,097</b>
Funding total current as of June 2011.		
<b>State Assessments</b>		
Recipient	Site	
Berlin	Fraser Paper Administration Building, 650 Main Street	
	Notre Dame / Burgess School, 411 School Street	
	Pulp and Paper of America, R&D Building, 912 Main Street	
Bradford	Former Naughton Landfill/Autocraft Site	
Bristol	Bristol Micro Factory	
Center Barnstead	Rogers Property, 72 South Barnstead Road (Route 126)	
Chester	LeClair's Garage, 400 Fremont Road	

State Assessments	
Recipient	Site
Claremont	Wainshall Mill Buildings-Monadnock Mills, Water Street
Derry	Shamrock Cleaners Site, 3 & 5 Railroad Avenue
Durham	Craig Supply Site, Depot Road
Goffstown	Upreach Therapeutic Riding Center, 153 Paige Hill Road
Greenfield	Former East Coast Steel, Route 31
Harrisville	Hafford Property, Route 137
Haverhill	Woodsville Railyard
Henniker	Contoocook Valley Paper
Hillsborough	Woods Woolen Mill, 25 West Mill Street
Jaffrey	Elite Laundry, 10 Laundry Road
Lebanon	Tide Water Oil Site, Railroad Avenue
Lempster	Former Jolly Farmer Products Site, 929 Route 10
Londonderry	Lamont Laboratories
Manchester	McDowell Property, Bass Island, 310 Second Street
	Netsch Property, Bass Island, 344 Second Street
Merrimack	Harcros Chemical Site, 441 Daniel Webster Highway
	Merrimack Industrial Metals, 734-A Milford Route, Rte 101-A
Milton	Spaulding Composites Lagoon Site, Route 125
Milton Mills	Former Greene Tannery
Mount Vernon	Kaminski Site, Beech Hill Road
Nashua	Whitney Screw
New Boston	Robert Riley Property
New Ipswich	Seppala & Aho Site
Northfield	Surette Battery
Nottingham	Lee Farm Property, 229 Mill Pond Road
Plymouth	Kelley's Salvage Yard, 99 Smith Bridge Road
Raymond	Rex Leathers/Regis Tannery, Old Manchester Road
Rochester	Advance Recycling Site, 10-16 Wallace Street
Somersworth	Breton Cleaners, 1 Winter Street
Surry	Bedard's Auto Center & General Store
Sutton	Carnevale Property (Henry's Tire & Wecking), Route 114
Tilton	Pillsbury Mill
Troy	Troy Mills
Winchester	AC Lawrence Leathers, 1 Bridge Street
Windsor	Brooks Property, 1377 Second New Hampshire Turnpike
State Cleanups	
Recipient	Site
Durham	Craig Supply Site, Depot Road
Goffstown	Upreach Therapeutic Riding Center, 153 Paige Hill Road
Laconia	Mechanic Street School, 19 Hawthorne Street
Peterborough	Wilder Thermometer, Hunt Road
Sutton	Carnevale Property (Henry's Tire & Wrecking), Route 114

## **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**

<b>BROWNFIELDS SECTION CHIEF</b> Carol Tucker, 617-918-1221 <a href="mailto:tucker.carol@epa.gov">tucker.carol@epa.gov</a>	
<b>BROWNFIELDS COORDINATOR</b> Diane Kelley, 617-918-1424 <a href="mailto:kelley.diane@epa.gov">kelley.diane@epa.gov</a>	<b>ASSESSMENT GRANT PROGRAM</b> Christine Lombard, 617-918-1305 <a href="mailto:lombard.chris@epa.gov">lombard.chris@epa.gov</a>
<b>CLEANUP GRANT PROGRAM &amp; STATE FUNDING</b> Jim Byrne, 617-918-1389 <a href="mailto:byrne.james@epa.gov">byrne.james@epa.gov</a>	<b>REVOLVING LOAN FUND GRANT PROGRAM</b> Joe Ferrari, 617-918-1105 <a href="mailto:ferrari.joe@epa.gov">ferrari.joe@epa.gov</a>
<b>JOB TRAINING GRANT PROGRAM</b> Kathleen Castagna, 617-918-1429 <a href="mailto:castagna.kathleen@epa.gov">castagna.kathleen@epa.gov</a>	<b>TARGETED BROWNFIELDS ASSESSMENT PROGRAM</b> Alan Peterson, 617-918-1022 <a href="mailto:peterson.alan@epa.gov">peterson.alan@epa.gov</a>
<b>PETROLEUM &amp; ALL APPROPRIATE INQUIRIES</b> Dorrie Paar, 617-918-1432 <a href="mailto:paar.dorrie@epa.gov">paar.dorrie@epa.gov</a>	<b>ACRES &amp; DAVIS-BACON</b> Frank Gardner, 617-918-1278 <a href="mailto:gardner.frank@epa.gov">gardner.frank@epa.gov</a>
<b>SUSTAINABLE REUSE</b> Jessica Dominguez, 617-918-1627 <a href="mailto:dominguez.jessica@epa.gov">dominguez.jessica@epa.gov</a>	<b>RECOVERY ACT REPORTING &amp; HISTORIC PRESERVATION</b> Amy Jean McKeown, 617-918-1248 <a href="mailto:mckeown.amyjean@epa.gov">mckeown.amyjean@epa.gov</a>
<b>NATIONAL PANEL COORDINATOR</b> Jerry Minor-Gordon, 617-918-1312 <a href="mailto:minor-gordon.jerry@epa.gov">minor-gordon.jerry@epa.gov</a>	<b>AREA-WIDE PLANNING</b> Tom Barrasso, 617-918-1342 <a href="mailto:barrasso.thomas@epa.gov">barrasso.thomas@epa.gov</a>
<b>GREEN REMEDIATION</b> Laurie O'Connor, 617-918-1605 <a href="mailto:oconnor.laurie@epa.gov">oconnor.laurie@epa.gov</a>	<b>DATA MANAGER</b> Ken Champlin, 617-918-1528 <a href="mailto:champlin.kenneth@epa.gov">champlin.kenneth@epa.gov</a>

Visit: [www.epa.gov/region1/brownfields](http://www.epa.gov/region1/brownfields)