

# Brownfields in Rhode Island 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.

Ef	EPA Brownfields Funding in New England: Program Distribution by State (1994-2012)*						
Program	СТ	ME	MA	NH	RI	νт	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 Total	\$3,095,033 <b>\$59,905,535</b>	\$2,510,000 <b>\$44,238,572</b>	\$4,485,000 <b>\$93,180,283</b>	\$2,200,000 <b>\$33,767,981</b>	\$1,200,000 <b>\$28,408,714</b>	\$1,602,000 <b>\$26,943,648</b>	\$15,092,033 \$286,444,733
	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         Funding totals cu						

## 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 Rhode Island since 1994.

Assessment Grant Program					
Recipient	2009 Recovery Act Funding	Regular Funding	Total Funding		
Municipalities					
Cranston		\$200,000	\$200,000		
Providence		\$450,000	\$450,000		
Rhode Island Department of Environmental Management		\$1,800,000	\$1,800,000		
Rhode Island Economic Development Corporation	-	\$600,000	\$600,000		
Warwick		\$150,000	\$150,000		
Woonsocket		\$303,000	\$303,000		
Coalitions	· · · · · · · · · · · · · · · · · · ·				
Rhode Island Department of Environmental Management	\$1,000,000		\$1,000,000		
Assessment Grant Program Totals:	\$1,000,000	\$3,503,000	\$4,503,000		
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 Rhode Island since 1994.

Revolving Loan Fund Program					
Recipient	2009 Recovery Act Funding	Regular Funding	Total Funding		
Rhode Island Economic Development Corporation / Rhode Island Department of Environmental Management		\$1,700,000	\$1,700,000		
Rhode Island Economic Development Corporation / City of Providence / City of Pawtucket		\$3,990,000	\$3,990,000		
Revolving Loan Fund Program Totals:	\$0	\$5,690,000	\$5,690,000		
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 Rhode Island since 2003.

Cleanup Grant Program					
Recipient	Site	2009 Recovery Act Funding	Regular Funding	Total Funding	
Municipalities					
Burrillville	Stillwater Mill Complex, 246 Harrisville Main Street		\$200,000	\$200,000	
East Providence	Riverside Square Project, 336-348 Bullocks Point Avenue & 12 Fenner Avenue		\$200,000	\$200,000	
Glocester	Chepachet River Park Site, Putnam Pike & Oil Mill Lane		\$200,000	\$200,000	
Middletown	Town Center in the Valley, High Street & O'Neill Blvd.		\$200,000	\$200,000	
Pawtucket	Former Industrial Laundry Facility, 345 Pine Street		\$200,000	\$200,000	
	Front Street – Parcel 5, 164 Front Street		\$200,000	\$200,000	
	Front Street – Parcel 9, 182 Front Street		\$200,000	\$200,000	
	Front Street – Parcel 13, 210 Front Street		\$200,000	\$200,000	
	State Pier Site, Tim Healy Way		\$200,000	\$200,000	

		2009		
		Recovery Act	Regular	
Recipient	Site	Funding	Funding	Total Funding
Municipalities			•	•
Providence	Lincoln Lace & Braid Mill, 55 Ponagansett Avenue		\$200,000	\$200,000
	Louttit Laundry Site, 93 Cranston Street		\$200,000	\$200,000
Richmond	Knowles Mill Site, 5 Railroad Street		\$200,000	\$200,000
Woonsocket	ACS Industries, 71 Villa Nova Street		\$200,000	\$200,000
	FDS Industries, 138 Hamlet Avenue		\$200,000	\$200,000
	Florence Dye Works, 168 Florence Drive		\$200,000	\$200,000
	Former Lafayette Worsted Company Office Buildings, 150 Hamlet Avenue	\$200,000		\$200,000
Non-Profit Organizat	ions	· · · · · ·		
Bristol - Mosaico Business & Community Development Corporation	Bristol Industrial Park, 500 Wood Street		\$200,000	\$200,000
East Providence – Meeting Street National Center of Excellence	960, 962, 996 and 1000 Eddy Street and 43 Haswell Street, Providence		\$200,000	\$200,000
Pawtucket - Blackstone Valley Community Action Program	Laurel Hill Playground, 370 Lonsdale Avenue		\$200,000	\$200,000
Providence – Johnson and Wales	Parcel 7, 250 Shipyard Street, Providence		\$200,000	\$200,000
University	Parcel 9, Harborside Boulevard		\$200,000	\$200,000
	Parcel 10, Harborside Boulevard		\$200,000	\$200,000
Providence - Paul Cuffee School	Living Room Nightclub - Parcel A, 27 Rathbone Street		\$200,000	\$200,000
	Living Room Nightclub - Parcel B, 15 Rathbone Street		\$200,000	\$200,000

		2009 Recovery Act	Regular	
Recipient	Site	Funding	Funding	<b>Total Funding</b>
Non-Profit Organizati	ons			
Providence – Providence Community Health	Federated Lithographers Building, 369 Prairie Avenue		\$200,000	\$200,000
Centers	Beaman & Smith Factory Complex – Building #1, 20 Gordon Avenue		\$200,000	\$200,000
	Beaman & Smith Factory Complex – Building #2 & Parking Lot, 20 Gordon Avenue		\$200,000	\$200,000
Providence – Rhode Island Family Life Center	485 Plainfield Street		\$200,000	\$200,000
Providence – Trust for Public Land	67 Melissa Street, Providence		\$200,000	\$200,000
Providence – Woonasquatucket Valley Community Build	Providence Steel & Iron – Lot 2, 27 Sims Avenue		\$200,000	\$200,000
	Providence Steel & Iron – Lot 3, 27 Sims Avenue		\$200,000	\$200,000
<b>Cleanup Grant Progra</b>	am Totals:	\$200,000	\$6,000,000	\$6,200,000
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 Rhode Island since 1994.

Job Training Grant Program					
Recipient	2009 Recovery Act Funding	Regular Funding	Total Funding		
Groundworks Providence		\$550,000	\$550,000		
Job Training Grant Program Totals:	\$0	\$550,000	\$550,000		
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 Rhode Island since 1997.

EPA Targeted Brownfield Assessments						
Recipient	Site	2009 Recovery Act Funding	Regular Funding	Total Funding		
Burrillville	Metech Mill		\$100,000	\$100,000		
	24 North Main Street		\$65,000	\$65,000		
Central Falls	Spintex Mill, 1461 High Street		\$28,183	\$28,183		
Providence	485 Plainfield Street		\$100,000	\$100,000		
	Narragansett Landing, Allens Avenue		\$41,614	\$41,614		
	Rau Fasteners (West Elmwood Housing Development), 102 Westfield Street		\$110,782	\$110,782		
	Save the Bay, 100 Bayview Drive		\$133,638	\$133,638		
EPA Targeted Brownfields Assessments Totals:\$0\$579,217\$579,217						
Funding totals current a	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 Rhode Island since 1994.

State & Tribal Brownfields Funding					
Recipient	Year	Funding			
Rhode Island Department of Environmental Management	Pre-Law	\$1,115,906			
	2003	\$861,029			
	2004	\$878,425			
	2005	\$912,500			
	2006	\$1,185,519			
	2007	\$1,197,474			

Recipient		Year	Funding			
Rhode Island Depart	tment of Environmental Management	2008	\$1,195,519			
		2009	\$1,136,200			
		2010	\$1,122,000			
		2011	\$981,925			
			\$10,586,497			
Funding total current	t as of May 2012.					
	State Assessments					
Recipient	Site					
Bristol	Buttonwood Industrial Complex					
Burrillville	Stillwater Mill Complex, Clock Tower Building F	Parcel				
Charlestown	Kenyon Piece Landfill, Sand Plain Road					
Coventry	Harris Park, 596 Main Street					
·	Coventry Meadows, 760 Tiogue Avenue					
	Mill Worker's House, 606 Washington Street					
	Sandy Acres - 90 & 100 Sandy Bottom Road					
Cranston	Park View Recreational Facility					
	Cranston Fire Station No. 3, 1384 Cranston Str	reet				
	Cranston Police Station, 275 Atwood Avenue 8		eet			
	Pawtuxet River Park, Multiple Lots					
East Providence	Bold Point Park/Tockwotton Home, Pier Road					
Glocester	Chepachet River Park, Putnam Pike					
Johnston	Former Future Finishing - Lots 1, 63 & 223, 178 George Waterman Road					
Middletown	Town Center in the Valley, Haymaker Road					
Pawtucket	Dr. Golf Site, 100 Tim Healey Way					
awidekei						
	Standard Management Coroporation, 354 Pine	Festival Pier, School Street				
	Privet Street Project	Sileei				
Providence	•	Dublic Street				
FIOVIDENCE		Former Union Smelting & Refining Works, 356 Public Street				
	Former Gorham Property Olneyville Family Resource Center					
	, , , , , , , , , , , , , , , , , , ,					
	Westfield Lofts					
	Paragon Mills, 148 & 160 Delaine Street and 31 & 39 Manton Avenue					
	Former Ponagansett Landfill, 67 Melissa Street					
	Former Capital Records Management, 475-485	o valley Street				
	Paul Cuffee School, 15 & 27 Rathbone Street					
<u></u>	Springfield Street Schools, 50-152 Springfield Street					
Richmond	Knowles Mills, 5 Railroad Street					
Smithfield		Providence Barrel, 7 Oak Street				
Warren	Jamiel's Park & Landfill					
Warwick	Pontiac Enterprises					
	T.H. Baylis					
Westerly	Stand Up for Animals, 39 Westerly-Bradford Ro	bad				
West Warwick	Crompton Mills Raceway					
	West Warwick Senior Center					

State Assessments				
Recipient	Site			
Woonsocket	Consolidated Auto Screen Facility, Lots 165 & 175			
	Former ACS Industries/Lafayette Worsted, 148 Hamlet Avenue			
Former Florence Dye Works, 168 Florence Drive				
Woonsocket Spinning Mill				
	State Cleanups			
Recipient	Site			
Coventry	Sandy Acres - 90 & 100 Sandy Bottom Road			
Woonsocket	Consolidated Auto Screen Facility, Lots 165 & 175			
	Former ACS Industries/Lafayette Worsted, 148 Hamlet Avenue			
	Former Florence Dye Works, 168 Florence Drive			

#### 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.

Showcase Communities					
Recipient	Funding				
Providence / State of Rhode Island	\$300,000				
Showcase Communities Total: \$300,0					
Funding total current as of May 2012.					

### EPA New England Brownfields Program Contacts

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

Visit: <a href="http://www.epa.gov/region1/brownfields">www.epa.gov/region1/brownfields</a>