Federal agencies

National Organization

Funding Sources



BrownfieldsResource Guide

for Rural and Small Communities



NADO Research Foundation 2004

Foundations

state agencies

Technical Assistance Resources

NADO and the NADO Research Foundation

The National Association of Development Organizations (NADO) provides training, information and representation for regional development organizations in small metropolitan and rural America. The association, a public interest group founded in 1967, is the largest and leading advocate for a regional approach to community, economic and rural development and provides a network for its members to share ideas and innovations.

Founded in 1988, the NADO Research Foundation is a 501 (c) (3) affiliate of NADO that provides research, education and training opportunities for community, economic and rural development practitioners and policymakers. The Research Foundation's programs and publications are helping bridge the communication gap among citizens, practitioners, researchers and policymakers.

National Association of Development Organizations Research Foundation 400 North Capitol Street, NW, Suite 390 Washington, DC 20001 202.624.7806 • Fax 202.624.8813 Email info@nado.org • Web www.nado.org

Cover Photos:

Top — Downtown Rockingham, Vermont.

Bottom — Historic railroad depot in Muskegon, Michigan. Now home of the Muskegon County Convention and Visitors Bureau.

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The Brownfields Resource Guide for Rural and Small Communities was revised in September 2004 and includes the new EPA headquarters contact information (page 19). The Guide can also be downloaded at www.nado.org/pubs/rguide.pdf.

Introduction

nder a cooperative agreement with the US Environmental Protection Agency (EPA), the National Association of Development Organizations Research Foundation assessed its membership and other organizations to determine how rural areas are redeveloping brownfields, the obstacles they are overcoming, whether or not there is a correlation between brownfields and adverse health conditions, and the kinds of successes they are experiencing.

Five reports, Reclaiming Rural America's Brownfields, Reclaiming Rural America's Brownfields: Alternatives to Abandoned Property, The State of Rural and Small Metropolitan Brownfields, Six Common Threads: Weaving Successful Brownfields Projects in Rural and Small Communities, and Incorporating Brownfields Revitalization Projects Into Regional Comprehensive Economic Planning: The Impact on Rural and Small Metropolitan Redevelopment, were published by the NADO Research Foundation in 2000, 2001, 2002 and 2003. They address obstacles to brownfields redevelopment in small metropolitan and rural America, offer best practice examples, and outline recommendations for overcoming obstacles and incorporating brownfields redevelopment into a community's economic strategy.

In researching rural brownfields redevelopment, the NADO Research Foundation found that rural areas did not have ready access to resources, technical assistance and funding. The NADO Research Foundation also learned about numerous additional technical and financial resources available for brownfields redevelopment. As a result, the NADO Research Foundation has prepared this guide which features federal and state agencies, technical assistance resources, national organizations and funding sources. It is meant to be a starting point for researching available resources; it is not a complete guide. The NADO Research Foundation apologizes for not being able to include every organization involved in brownfields related work.

The NADO Research Foundation thanks Sven-Erik Kaiser, of EPA's Outreach and Special Projects Staff for Brownfields, and EPA for their continued support of our research into rural and small metropolitan brownfields. Melissa Levy, Kelly Novak and Laurie Thompson of the NADO Research Foundation prepared the original guide. Updates were done in 2004 by the NADO Research Foundation staff Kate Bowen, Kelly Novak and Zanetta Doyle.

Air & Waste Management Association

1 Gateway Center, 3rd Floor, 420 Duquesne Blvd., Pittsburgh, PA 15222; 412.232.3444; Fax 412.232.3450; Email info@awma.org; Web www.awma.org

Offers Brownfields: Comprehensive Guide to Redeveloping Contaminated Property, conference discussion panels, information and resource links and brownfields policy watches.

American Bar Association (ABA), Section of Environment, Energy and Resources 750 N. Lake Shore Dr., Chicago, IL 60611; 312.988.5724; Fax 312.988.5572; Email environ@abanet.org; Web www.abanet.org/environ

Offers redevelopment information, transaction guidebook and legal resource links.

American Farmland Trust (AFT)

1200 18th St., NW, Ste. 800, Washington, DC 20036; 202.331.7300; Fax 202.659.8339; Email info@farmland.org; Web www.farmland.org

Founded to protect our nation's farmland, AFT works with numerous groups to coordinate activity in support of brownfields redevelopment and to prevent the further loss of productive farmland.

American Society for Testing and Materials (ASTM)

100 Barr Harbor Dr., West Conshohocken, PA 19428; 610.832.9585; Fax .610.832.9555; Email support@astm.org; Web www.astm.org

Offers comprehensive consultants directory, technical committees, material data source profiles, data sheets and Internet correspondence help desk.

Brownfields Non-Profits Network, c/o Phoenix Land Recycling Company 105 N. Front St., Ste. 106, Harrisburg, PA 17101-1436; 717.233.3765; Fax 717.230.8808; Web www.brownfieldsnet.org

A network of nonprofit organizations helping to promote the redevelopment of brownfields properties, offering best practices and links to technical assistance resources.

California Center for Land Recycling (CCLR)

200 Pine St., Ste. 400, San Francisco, CA 94104; 415.398.1080; Fax 415.398.5738; Email info@cclr.org; Web www.cclr.org

CCLR promotes creating sustainable communities by identifying and implementing responsible patterns of land use and development, facilitating land recycling to revitalize urban areas, discouraging urban sprawl and conserving greenspace. CCLR provides workshops and fundamental blueprints of the redevelopment process.

Carnegie Mellon University, The Brownfields Center Pittsburgh, PA 15213; 412.268.7121; Fax 412.268.7813; Email dlange@cmu.edu; Web www.ce.cmu.edu/Brownfields

Develops and disseminates a collection of prototype decision support systems, including a site evaluation and marketing system and a computerized environmental regulations broker and others.

Center for Public Environmental Oversight (CPEO)

425 Market St., 2nd Floor, San Francisco, CA 94105; 415.904.7751; Fax 415.904.7765; Email cpro@igc.apc.org; Web www.cpeo.org

A program of the San Francisco Urban Institute, CPEO serves as a national brownfields information clearinghouse for the public, providing information on national policies and trends to community activists, and soliciting feedback from community stakeholders to provide a community voice in the national decision-making process. CPEO established a Brownfields Internet Newsgroup.

Council of Great Lakes Governors, Great Lakes Regional Online Brownfields Information Network (ROBIN), 35 E. Wacker Dr., Ste. 1850, Chicago, IL 60601; 312.407.0177; Fax 312.407.0038; Web www.glc.org/robin

ROBIN links state and provincial brownfields programs, assistance information and online resources, such as local and federal government, business/industry, research institutions, community organizations and other interests within and beyond the Great Lakes region via the Internet.

Development Training Institute (DTI), Sustainable Brownfields Redevelopment Training 2510 St. Paul St., Baltimore, MD 21218; 410.338.2512; Fax 410.338.2751; Email info@dtinational.org; Web www.dtinational.org/training

Offers a one-day course to apply the principles of sustainable brownfields redevelopment to real situations. Participants learn about stakeholder involvement, community planning, environmental and financial risk management, and funding sources.

Environmental Council of the States (ECOS)

444 N. Capitol St., NW, Ste. 445, Washington, DC 20001; 202.624.3660;

Fax 202.624.3666; Email ecos@sso.org; Web www.ecos.org or www.sso.org/ecos

A national nonprofit, nonpartisan association of state and territorial environmental commissioners.

Environmental Redevelopers Association

800 Connecticut Avenue, NW, Suite 500, Washington, DC 20006; 202.331.3145; Email gillonp@gtlaw.com; Web www.brownfieldslaw.com

The Association promotes and educates redevelopment of environmentally impaired property. An exchange forum for developers is available.

Environmental Working Group

1436 U St., NW, Ste. 100, Washington, DC 20009; 202.667.6982;

Fax 202.232.2592; Email info@ewg.org; Web www.ewg.org

The Environmental Working Group is a leading content provider for public interest groups and concerned citizens, campaigning to protect the environment in areas such as redevelopment.

George Washington University Law School, Center on Sustainability & Regional Growth 2000 H St., NW, Washington, DC 20052; 202.994.9709; Fax 202.994.9817; Email csrg@law.gwu.edu; Web www.law.gwu.edu/csrg

The center is taking the lead in developing innovative approaches and solutions to promoting sustainable growth strategies.

Institute for Responsible Management, Inc. (IRM) 675 Hoes Lane, Room N-112, Piscataway, NJ 08854; 732.235.3460;

Fax 732.235.9607; Email mail@instrm.org; Web www.instrm.org

IRM charts and facilitates the brownfields transformation, particularly efforts that track the significance of the EPA brownfields pilots.

International City/County Management Association (ICMA)

777 N. Capitol St., NE, Ste. 500, Washington, DC 20002-4201; 202.289.4262; Fax 202.962.3500; Web www.icma.org

ICMA, a professional and educational organization representing appointed managers and administrators in local governments, assists local governments in addressing financial, legal, practical and health concerns related to brownfields.

International Economic Development Council (IEDC)

734 15th St., NW, Ste. 900, Washington, DC 20005; 202.223.7800; Fax 202.223.4745; Web www.iedconline.org

IEDC works on downtown development and neighborhood-based economic development among other smart growth-related items. The council offers workshops and technical assistance.

Midwest Assistance Program

PO Box 3681, Rapid City, South Dakota 57709; Laura Dellinger or Mickey Hartnett, 605/716.0202; Fax 605.716.0203; Web www.map-inc.org.

Assists rural communities and tribes with on-site technical assistance and brownfields training.

National Association of Counties (NACo), Joint Center for Sustainable Communities 440 1st St., NW, Ste. 800, Washington, DC 20001; 202.393.6226; Fax 202.393.2630; Web www.naco.org

The Joint Center for Sustainable Communities aids local governments in using sustainable practices and principles that focus on greater public participation, regional solutions, efficient resource use and long-term decision-making.

National Association of Development Organizations (NADO) Research Foundation 400 N. Capitol St., Ste. 390, Washington, DC 20001; 202.624.7806; Fax 202.624.8813; Email info@nado.org; Web www.nado.org/nadorf

The NADO Research Foundation has been instrumental in conducting research on the obstacles and challenges to rural brownfields redevelopment and has published two reports that profile rural and small metropolitan brownfields redevelopment success, a report on incorporating brownfields in eco nomic strategic planning, and numerous articles on all areas of brownfields. Online calendar is now available.

National Association of Local Government Environmental Professionals (NALGEP) 1333 New Hampshire Ave., NW, Washington, DC 20036; 202.638.6254;

Fax 202.393.2866; Email nalgep@spiegelmcd.com; Web www.nalgep.org

Representing local government personnel responsible for ensuring environmental compliance and developing and implementing environmental policies and programs, NALGEP has done extensive work in the brownfields arena including the Brownfields Showcase Community Network, CDBG Brownfields Project and the Brownfields Revolving Loan Fund Project.

National Association of Towns & Townships (NATaT)

444 N. Capitol St., NW, Ste. 397, Washington, DC 20001; 202.624.3550;

Fax 202.624.3554; Email hbrown@sso.org; Web www.natat.org

NATaT strengthens the effectiveness of town and township governments, encourages Congress to enact redevelopment legislation for rural brownfields, and promotes federal policies that encourage private/public sector collaboration and redevelopment.

National Brownfield Association (NBA)

5440 North Cumberland Ave., Ste. 115, Chicago, IL 60656; 773.714.0407; Fax 773.714.0989; Web www.brownfieldassociation.org

Publishes Brownfield News, a monthly brownfields redevelopment magazine, offers property product and resource listings, hosts conferences and real-time web brownfields news reports.

National Governors Association (NGA)

444 N. Capitol St., NW, Ste. 267, Washington, DC 20008; 202.624.5300;

Fax 202.624.5313; Web www.nga.org

NGA provides a forum for state executives and key federal, private and local players in brownfields redevelopment; their best practices examine innovative state practices in brownfields redevelopment.

National Institute for Environmental Renewal (NIER)

300 Old Plank Rd., Mayfield, PA 18433; 570.282.0302 or 281.5400; Fax 570.282.3381; Web www.nier.org

NIER supports environmental renewal and economic development through education, technology and resource management.

National League of Cities (NLC)

1301 Pennsylvania Ave., NW, Ste. 550, Washington, DC 20004-1763; 202.626.3000; Fax 202.626.3043; Web www.nlc.org

Through training, research and legislative activities, NLC is promoting the redevelopment of brownfields in America's cities.

National Rural Development Partnership (NRDP)

1400 Independence Ave., SW, Rm.4225-S, Washington, DC 20250; 202.690.2394; Fax 202.690.1262; Web www.rurdev.usda.gov/nrdp

NRDP brings together federal, state, local and tribal governments, and private for-profits and non-profits for the improvement of rural America's communities.

National Trust for Historic Preservation

1785 Massachusetts Ave., NW, Washington, DC 20036; 800.944.6847 or 202.588.6000; Fax 202.588.6038; Web www.nationaltrust.org

The National Trust shows how preservation can play an important role in strengthening a sense of community and improving quality of life.

Natural Resources Defense Council (NRDC)

40 W. 20th St., New York, NY 10011; 212.727.2700; Fax 212.727.1773;

Email nrdcinfo@nrdc.org; Web www.nrdc.org

NRDC uses law, science and the support of more than 400,000 members nationwide to protect the planet's wildlife and wild places and to ensure a safe and healthy environment for all living things. NRDC covers a wide variety of issues including smart growth and green living.

Northeast-Midwest Institute (NEMW)

218 D St., SE, Washington, DC 20003; 202.544.5200; Fax 202.544.0043;

Email info@nemw.org; Web www.nemw.org/brownfields.htm

Northeast-Midwest Institute resources include conferences, guidebooks, resource links, national brownfields profile guides, and information on cleanup tools and the decision-making process.

Resources for the Future (RFF)

1616 P St., NW, Washington, DC 20036; 202.328.5000; Fax 202.939.3460;

Email wellborn@rff.org; Web www.rff.org

RFF is a nonprofit, nonpartisan think tank that conducts independent research — rooted primarily in economics and other social sciences — on environmental and natural resource issues.

Rutgers, The State University of New Jersey, Edward J. Bloustein School of Planning and Public Policy, National Center for Neighborhood and Brownfields Redevelopment

33 Livingston Ave., Ste. 100, New Brunswick, NJ 08901-1981; Fax 732.932.0934; Web http://policy.rutgers.edu/brownfields

The center provides information on grants and loans for brownfields activities, public survey results, research and acts as a national forum for information exchange.

Trust for Public Land (TPL), Brownfields to Parks

116 New Montgomery St., 4th Fl., San Francisco, CA 94105; 415.495.4014;

Fax 415.495.4103; Email info@tpl.org; Web www.tpl.org

A national nonprofit working exclusively to protect land for human enjoyment and well-being, TPL helps conserve land for recreation and provides examples of brownfields to parks redevelopment.

US Conference of Mayors

1620 I St., NW, Ste. 600, Washington, DC 20006; 202.293.7330; Fax 202.293.2352; Web www.usmayors.org/uscm/brownfields

The US Conference of Mayors has played an integral part in educating the country's mayors on the benefits of brownfields redevelopment. Their activities include a pilot program in partnership with the Federal Home Loan Bank System and Federal Housing Finance Board, a national database on brownfields redevelopment, research symposiums, resource books, a "Best Practices" book and ongoing research.

Appalachian Regional Commission (ARC)

1666 Connecticut Ave., NW, Ste. 700, Washington, DC 20235; 202.884.7799; Fax 202.884.7693; Email estockton@arc.gov; Web www.arc.gov

ARC is an advocate for and partner with the people of Appalachia to create opportunities for self-sustaining economic development and improved quality of life. ARC educates and provides technical assistance to regions engaged in brownfields redevelopment in the Appalachian region.

Army Corps of Engineers

HQ Environmental Division, CEMP RS Brownfields & Livable Communities Program 441 G St., NW, Washington, DC 20314; 202.761.5603;

Web http://hq.environmental.usace.army.mil/ programs/brownfields/brownfields.html

The Corps helps both civilian communities and military installations through a variety of planning, design and construction, program and project management, contracting, real estate, and operation and maintenance activities. Their engineering capabilities include flood control and navigation, emergency response, remediation of hazardous waste sites; environmental restoration, stewardship and compliance; infrastructure renewal and water resource development.

Department of Agriculture (USDA)

4051 S. Agriculture Bldg., 1400 Independence Ave., SW, Washington, DC 20250; 202.720.9542; Fax 202.720.1725; Web www.usda.gov

USDA, through its Rural Development section, has many programs that work specifically with small metropolitan and rural areas.

Department of Commerce, Economic Development Administration (EDA)

14th St. & Constitution Ave., NW, Rm. 7816, Washington, DC 20230; 202.482.4208; Fax 202.482.0995; Email fmontefe@doc.gov or dalvord@doc.gov; Web www.eda.doc.gov

EDA's brownfields redevelopment activities include building, demolition, renovation and construction; provision of new infrastructure, as well as enhancements and upgrades to existing systems; and planning and technical assistance grants to support market feasibility studies, strategic plans, site inventories, and development of geographic information systems (GIS).

Department of Defense (DOD)

OASD(PA)/DPC, 1400 Defense Pentagon, Room 1E757, Washington, DC 20301-1400; 703.697.5737; Web www.defenselink.mil

DOD has announced a series of actions to change the way local communities receive and reuse property from military base closures. They have made a dramatic shift to encourage job creation and economic development by local initiative.

Department of Education, Office of Vocational and Adult Education 600 Independence Ave., SW, Washington, DC 20202; 202.205.9720; Fax 202.205.8973; Web www.ed.gov

The Department of Education provides funds for education and training programs related to economic development. Although the department does not have a specific program advancing brownfields redevelopment, it supports the Brownfields Action Agenda by offering relevant programs such as the Adult Education and Literacy Program, the Vocational and Technical Education Program, the School to Work Opportunities Program (administered jointly by the Department of Education and the Department of Labor) and the Community Colleges Program.

Department of Energy (DOE)

1000 Independence Ave., SW, Washington, DC 20585; 800.dial.DOE; Fax 202.586.4403; Web www.energy.gov

DOE is linking solar energy technologies to brownfields redevelopment through its brightfields program. DOE's brightfields concept addresses economic development, environmental cleanup and air quality challenges by bringing pollution-free solar energy and high-tech solar manufacturing jobs to brownfields sites.

Department of Health and Human Services (HHS)

200 Independence Ave., SW, Washington, DC 20201; 202.619.0257 or 877.696.6775; Web www.hhs.gov

Agency For Toxic Substances and Disease Registry (ATSDR), MC: 5101, US Environmental Protection Agency, 401 M St., SW, Washington, DC 20460; 202.260.9056; Fax 202.260.6606; Web http://atsdr1.atsdr.cdc.gov:8080

The HHS ATSDR provides grants to clean up and redevelop brownfields sites for prevention of future health hazards. The agency studies and provides training in environmental health impacts on minority communities and offers assessment of environmental sampling data.

Department of Housing and Urban Development (HUD)

451 7th St., SW, Rm. 7130, Washington, DC 20410; 202.708.1112; Fax 202.401.7615; Web www.hud.gov

HUD's mission is to provide a decent, safe and sanitary home and suitable living environment for every American. HUD is working with community organizations, the private sector, local and state governments and other federal agencies to stimulate community reinvestment by restoring brownfields to productive use.

Department of the Interior (DOI)

1849 C St., NW, Washington, DC 20240; 202.208.3100; Web www.doi.gov

DOI has responsibility for most of our nationally owned public lands and natural resources. The department has managed many varied programs including Indian Affairs, administering land grants, improving historic western emigrant routes, marking boundaries, and conducting research on geological resources.

Department of Justice (DOJ)

950 Pennsylvania Ave., NW, Washington, DC 20530-0001; 202.514.2000; Email AskDOJ@usdoj.gov; Web www.usdoj.gov

Under a Memorandum of Understanding (MOU) between EPA and DOJ, property owners can move quickly to assess and clean up areas of low contamination under state voluntary cleanup programs that meet minimum federal criteria. This MOU helps property owners and state agencies identify the level of contamination at sites and determine whether or not it poses a significant risk to human health and the environment.

Department of Labor (DOL)

200 Constitution Ave., NW, Room S-1032, Washington, DC 20210; 202.693.4650; Web www.dol.gov

DOL is charged with preparing the American workforce for new and better jobs, and ensuring the adequacy of America's workplaces. It is responsible for the administration and enforcement of over 180 federal statutes, covering a wide variety of workplace activities for nearly 10 million employers and over 100 million workers.

Department of the Treasury (Treasury)

1500 Pennsylvania Ave., NW, Washington, DC 20220; 202.622.5732; Fax 202.622.5672; Web www.ustreas.gov

Office of the Comptroller of the Currency, Community Development Division 250 E St., SW, Washington, DC 20219; 202.874.4940; Fax 202.874.5566

CDFI, 601 13th St. NW, Ste. 200 S., Washington, DC 20005; 202.622.8662; Fax 202.622.7754

The US Department of Treasury offers tax incentives to leverage private investment in brownfields cleanup and redevelopment, promoting and stimulating private sector involvement with financing tools and incentives. The department provides guidance and facilitates partnerships for community reinvestment, offering a brownfields tax incentive, resources through Community Development Financial Institution Funds (CDFIs), brownfields handbooks for lending institutions and various brownfields educational opportunities for finance entities.

Department of Veterans Affairs (DVA), Office of Policy and Planning MC: 008A, 810 Vermont Ave., NW, Washington, DC 20420; 202.273.5061; Fax 202.273.5993; Web www.va.gov

The DVA provides job training and technical assistance in hazardous materials management. Under a memorandum with the EPA, the DVA provides training resources for brownfields initiatives. DVA also promotes redevelopment in cases where brownfields are in close proximity to a DVA hospital. Some of the programs that can be accessed for brownfields redevelopment include the Vocational Rehabilitation and Counseling Program and the Partnership Opportunities.

Environmental Protection Agency (EPA)

Office of Solid Waste and Emergency Response, 1200 Pennsylvania Avenue, NW, Washington, DC 20460; 202.566.2777; Fax 202.566.2757; Web www.epa.gov/brownfields

EPA's Brownfields Office of Cleanup and Redevelopment staff maintains the Brownfields Economic Development Initiative. The program was established to empower states, communities and other stakeholders in economic development to work together in a timely manner to prevent, assess, safely clean up and sustainably reuse brownfields.

EPA Brownfields & Land Revitalization Technology Support Center Sponsored by EPA's Technology Innovation Office, 1235 Jefferson Davis Highway, Arlington, VA 22202; 703.603.9910; 703.603.9135; Web www.brownfieldstsc.org

The center takes requests for support, engages in pilots, offers guidance publications and sample model plans for review. The center's request hotline is 877.838.7220 (Toll-free).

EPA Regional Technical Assistance Brownfields Contacts

Great Lakes/Mid-Atlantic: Lisa Szymecko, 800.490.3890, szymecko@egr.msu.edu Great Plains/Rocky Mountains: Blase Leven, 785.532.0780, baleven@ksu.edu or Great Plains/Rocky Mountains: Terrie Boguski, 913.780.3328, mboguski@tfs.net Northeast: William Librizzi, 873.596.5846, librizzi@admin.njit.edu South & Southwest: Bob Schmitter, 404.894.8064, bob.schmitter@qtri.qatech.edu

Western: Michael Fernandez, 541.737.4023, Michael.Fernandez@orst.edu

Provide leadership training, risk assessment, brownfields processes, site assessment, cleanup alternatives. EPA's National Technical Assistance Brownfields Center can be accessed at www.epa.gov/brownfields.

EPA Remediation and Characterization Innovative Technologies (EPA REACH IT) Sponsored by EPA's Technology Innovation Office, Ariel Rios Building, 1200 Pennsylvania Ave., NW, Washington, DC 20460; 800.245.4505; 703.390.0713;

Email epareachit@tteml.com; Web www.epareachit.org

Provides general information, remediation technologies, site characterization technologies, and technology provider listings and information.

Federal Deposit Insurance Corporation (FDIC)

550 17th St., NW, Washington, DC 20429-9990; 202.736.0000; Web www.fdic.gov Consumer Affairs Program, 800.934.3342, 202.942.3100;

Web www.fdic.gov/consumers/consumer/affairs/index.html

The FDIC has several programs that enable access to credit for brownfields redevelopment for rural and urban communities alike. These programs include the Community Affairs Program, Partnership Promotion and Support Services and Conferences and Seminars. The FDIC also provides a website featuring FDIC-owned, potentially contaminated properties.

Federal Highway Administration (FHWA), Department of Transportation

400 7th St., SW, Washington, DC 20590; 202.366.4000 (DOT); 202.366.0660 (FHWA); Web www.fhwa.dot.gov

The FHWA has revised its existing policy on hazardous waste and contaminated sites to support the brownfields initiative by encouraging participation in transportation projects that include the use and redevelopment of contaminated sites when appropriate.

Forest Service (USFS), Department of Agriculture 1400 Independence Ave., SW, Washington, DC 20250; 202.205.8333; Fax 202.205.1271; Web www.fs.fed.us

USFS manages public lands in national forests and grasslands. USFS provides community assistance and cooperation with state and local governments, forest industries, and private landowners to help protect and manage nonfederal forest and associated range and watershed lands to improve conditions in rural areas.

General Services Administration (GSA)

Brownfields Redevelopment Initiative, 1800 F St., NW, Rm. 4224, Washington, DC 20405; 202.501.4671; Fax 202.501.2520; Web www.gsa.gov

GSA's Brownfields Redevelopment Initiative identifies and redeploys underutilized federal properties. GSA views brownfields as underutilized federal properties that, through a partnership between GSA and the community, can be reused to bolster local revitalization efforts. GSA provides information and access to idle, excess federal brownfields redevelopment properties.

National Institute of Environmental Health Sciences (NIEHS)

PO Box 12233, Research Triangle Park, NC 27709; 111 Alexander Dr., Research Triangle Park, NC 27709; 919.541.3345; Web www.niehs.nih.gov

The Superfund Amendments and Reauthorization Act of 1986 established a university-based program of basic research within the NIEHS, an institute of the National Institutes of Health, to complement existing Superfund activities within the EPA and the Agency for Toxic Substances and Disease Registry (ATSDR). The NIEHS Superfund Basic Research Program provides funding to universities and institutions to study the human health effects of hazardous substances associated with Superfund hazardous waste sites, especially those found at uncontrolled, leaking waste disposal areas.

Small Business Administration (SBA) 409 3rd St., SW, Ste. 7200, 8th Fl., Washington, DC 20416; 202.205.7384;

Fax 202.205.7727; Web www.sbaonline.sba.gov

SBA provides financial incentives to small businesses to redevelop brownfields sites, technical assistance for redevelopment efforts targeted to businesses in Brownfields Showcase Commun

assistance for redevelopment efforts targeted to businesses in Brownfields Showcase Communities, and loan guarantees to support small businesses. The Section 504 program helps small businesses finance acquisition of land, buildings and machinery, as well as construction, renovation and expansion of existing facilities.

ach state offers varying levels of technical assistance for assessment, cleanup assistance, voluntary cleanup programs, financing programs and redevelopment incentives. They offer information about state and federal standards for cleanup, institutional controls, remediation, the state brownfields definition, contaminants, and various financing resources and incentives. State brownfields offices are generally located in the state's environmental department, with a few exceptions (in which they are located in various state departments responsible for abandoned, vacant and/or contaminated sites, such as a natural resources department). In some states, brownfields offices can also be found in the governor's office.

Alabama Department of Environmental Management, Land Recycling and Redevelopment

1400 Coliseum Blvd., PO Box 301463, Montgomery, AL 36130-1463; 334.271.7700; Fax 334.271.7950; Web www.adem.state.al.us

Alaska Department of Conservation, Contaminated Sites Remediation Program

555 Cordova St., Anchorage, AK 99501; 907.269.7553; Web www.state.ak.us/dec/spar/csp.htm

Arizona Department of Environmental Quality

1110 Washington St., Phoenix, AZ 85007; 602.207.4398; Web www.adeq.state.az.us/environ/waste/cleanup/brownfields.html

Arkansas Department of Environmental Quality, Hazardous Waste Division

8001 National Dr., PO Box 8913, Little Rock, AR 72219-8913; 501.682.0854; Fax 501.682.0565 Web www.adeq.state.ar.us/hazwaste/default.htm

California Environmental Protection Agency, Department of Toxic Substances Control

Site Mitigation Program, PO Box 806, Sacramento, CA 95812-0806; 916.323.3400; Web www.dtsc.ca.gov

CLEAN Brownfields Loan Program, PO Box 806, Sacramento, CA 95812-0806; 916.324.0706; Web www.dtsc.ca.gov/site/cleanup/Brownfields/index.html

Colorado Department of Public Health & Environment, Hazardous Materials & Waste Management Division

4300 Cherry Creek Dr. S., Denver, CO 80246-1530; 303.692.3300; Fax 303.759.5355; Web www.cdphe.state.co.us/hm/rp_gen.asp#rp_brownfields

Connecticut Department of Environmental Protection, Site Remedial Action Program

79 Elm St., Hartford, CT 06106-5127; 860.424.3705; Web http://dep.state.ct.us/pao/PERDfact/urban.htm

Connecticut Brownfields Redevelopment Authority

999 West St., Rocky Hill, CT 06067; 860.258.7800; Web www.ctcda.com

Delaware Department of Natural Resources and Environmental Control, Division of Air and Waste Management

Site Investigation and Restoration Branch, 89 Kings Hwy., Dover, DE 19901; 302.739.4764; Web www.dnrec.state.de.us/dnrec2000/Divisions/AWM/sirb/brownfield.asp

District of Columbia Department of Health, Environmental Health Administration Brownfields

51 N St., NE, Washington, DC 20002; 202.535.2500; Web www.dchealth.dc.gov/index.asp

Florida Department of Environmental Protection, Division of Waste Management

Florida Brownfields Program, 2600 Blair Stone Rd., Tallahassee, FL 32399-2400; 850.245.8705; Web www.floridadep.org/waste

Georgia Department of Natural Resources, Environmental Protection Division

205 Butler St., SE, Ste. 1462, Atlanta, GA 30334; 404.657.8600; Web www.ganet.org/dnr/environ

Hawaii Department of Health, Hazard Evaluation and Emergency Response Office

919 Ala Moana Blvd., Rm. 206, Honolulu, HI 96814; 808.586.4249; Web www.hawaii.gov/health

Hawaii Department of Business, Economic Development and Tourism

Energy, Resources and Technology Division, Hawaii Brownfields Assessment Program PO Box 2359, Honolulu, HI 96804; 808.587.3802; Web www.hawaii.gov/dbedt/gis/brownfields

Idaho Division of Environmental Quality, Remediation Program

1410 N. Hilton, Boise, ID 83706-1255; 208.373.0502; Web www.deg.state.id.us

Illinois Environmental Protection Agency, Bureau of Land, State Brownfields Program 1021 N. Grand Ave. E., Mail Code #24 Brownfields, Springfield, IL 62794; 217.785.9407; Web www.epa.state.il.us

Indiana Department of Environmental Management, Brownfields Program

100 N. Senate Ave., PO Box 6015, Indianapolis, IN 46206-6015; 317.232.8603; Web www.state.in.us/idem

Iowa Department of Natural Resources, Environmental Protection Division

Brownfields Program, 502 E. 9th St., Des Moines, IA 50319; 515.281.5918; Web www.state.ia.us/dnr/organiza/epd

Kansas Department of Health and Environment, Bureau of Environmental Remediation, Brownfields Program

1000 SW Jackson, Ste. 410, Topeka, KS 66612-1367; 785.296.1660; Fax 785.296.1686; Web www.kdhe.state.ks.us/ber

Kentucky Natural Resources & Environmental Protection Cabinet, Division of Waste Management

14 Reilly Rd., Frankfort, KY 40601-1190; 502.564.6716; Fax 502.564.4049; Email waste@ky.gov; Web www.kyenvironment.org

Louisiana Department of Environmental Quality, Office of Environmental Assessment

PO Box 4314, Baton Rouge, LA 70824-4314; 225.219.3236; Web www.deq.state.la.us/oshw/ias/ias.htm

Maine Department of Environmental Protection, Bureau of Remediation & Waste Management

17 State House Station, Augusta, ME 04333-0017; 207.287.4854; Fax 207.287.7826; Email nick.hodgkins@maine.gov; Web www.state.me.us/dep/rwm/rem/brown.htm

Maryland Department of the Environment, Waste Management Administration

1800 Washington Blvd., Ste. 625, Baltimore, MD 21230; 410.537.3000; Web www.mde.state.md.us/environment/was/brownfields/index.html

Massachusetts Development

160 Federal Street, Boston, MA 02110; 617.451.2477; Diane R. Sullivan; Web www.massdevelopment.com/development/brownfields intro.aspx

Michigan Environmental Response Division, Department of Environmental Quality

PO Box 30473, Lansing, MI 48909-7973; 517.373.7660;

Web www.michigan.gov

Minnesota Pollution Control Agency, Site Response Section Voluntary Clean Up

520 Lafayette Rd., St. Paul, MN 55155-4194; 800.657.3864; In State: 651.296.6300; Web www.pca.state.mn.us/cleanup/index.html

Mississippi Department of Environmental Quality, Hazardous Waste Division

Brownfields Program, PO Box 10385, Jackson, MS 39289-0385; 101 W. Capitol St., Jackson, MS 39201; 601.961.5654; Fax 601.961.5300; Web www.brownfields.ms

Missouri Department of Natural Resources, Air and Land Protection Division, Hazardous Waste Program

PO Box 176, Jefferson City, MO 65102; 573.526.8913; Web www.dnr.state.mo.us/alpd/hwp/hwpvcp.htm

Montana Department of Environmental Quality, Remediation Division, Hazardous Waste Cleanup Site Bureau

1100 N. Last Chance Gulch, Helena, MT 59601; 406.841.5000; Web http://deq.state.mt.us/rem

Nebraska Department of Natural Resources

301 Centennial Mall S., Lincoln, NE 68509-4676; 402.471.2363; Fax 402.471.2900; Email webmaster@dnr.state.ne.us; Web www.dnr.state.ne.us

Nevada Division of Environmental Protection, Bureau of Corrective Actions

Carson City Office: 333 West Nye Ln., Rm. 138, Carson City, NV 89706-0851; 775.687.4670; Fax 775.687.5856

Las Vegas Office: 1771 East Flamingo Rd., Ste. 121 A, Las Vegas, NV 89119; 702.486.2850; Fax 702.486.2863; Web http://ndep.state.nv.us/bca/bca01.htm

New Hampshire Department of Environmental Services, Waste Management 29 Hazen Dr., PO Box 95, Concord, NH 03302-0095; 603.271.6422; Fax 603.271.2867; Web www.des.state.nh.us/waste_intro.htm

New Jersey Department of Environmental Protection, Site Remediation Program 401 E. State St., 6th Fl., East Wing, PO Box 402, Trenton, NJ 08625-0402; 609.292.1250; Fax 609.777.1914; Web www.state.nj.us/dep/srp

New Mexico Environment Department, New Mexico's Partnership for Community Redevelopment

Harold S. Runnels Building, 1190 St. Francis Dr., Santa Fe, NM 87502-0110; 505.827.2855 or 800.219.6157 or 505.827.2754; Web www.nmenv.state.nm.us/gwb/NMs_Part_for_Com_Red.html

New York State Department of Environmental Conservation, Division of Environmental Remediation

625 Broadway, Albany, NY 12233-3508; 518.402.9711 or 518.402.9706; Email dpaeweb@gw.dec.state.ny.us; Web www.dec.state.ny.us/website/der/index.html

North Carolina Department of Environment and Natural Resources, Division of Waste Management

1646 Mail Service Center, Raleigh, NC 27699; 919.733.4996; Web http://wastenot.enr.state.nc.us

North Dakota Health Department, Environmental Health Section, Division of Waste Management

1200 Missouri Ave., Rm. 302, PO Box 5520, Bismarck, ND 58506-5520; 701.328.5166; Fax 701.328.5200; Web www.health.state.nd.us/ndhd/environ/wm/index.htm

Ohio Environmental Protection Agency, Division of Emergency and Remedial Response Lazarus Government Center, 122 S. Front St., Columbus, OH; PO Box 1049, Columbus, OH 43216-1049; 614.644.2924; Fax 614.644.3146; Web www.epa.state.oh.us/derr

Oklahoma Department of Environmental Quality, Land Protection Division

707 N. Robinson, 5th Floor, Oklahoma City, OK 73102; PO Box 1677, Oklahoma City, OK 73101-1677; 405.702.5100; Fax 405.702.5101; www.deg.state.ok.us/lpdnew/lpprograms.htm

Oregon Department of Environmental Quality, Land Quality Division

811 SW Sixth Ave., Portland, OR 97204-1390; 503.229.5696 or 503.229.5913; Fax 503.229.6124; Email deq.info@deq.state.or.us; Web www.deq.state.or.us/wmc

Pennsylvania Department of Environmental Protection, Bureau of Land Recycling and Waste Management, Land Recycling Program

16th Floor, Rachel Carson State Office Building, PO Box 2063, Harrisburg, PA 17105-2063; PO Box 8471, Harrisburg, PA 17105-8471; 717.783.7816 or 717.783.2300; Email tfidler@state.pa.us; Web www.dep.state.pa.us/dep/deputate/airwaste/wm/landrecy/default.htm

Rhode Island Department of Environmental Management, Office of Waste Management

235 Promenade St., Providence, RI 02908-5767; 401.222.2797; Fax 401.222.3812; Web www.state.ri.us/dem/programs/benviron/waste/index.htm

South Carolina Department of Health and Environmental Control, Bureau of Land and Waste Management, Division of Site Assessment and Remediation

2600 Bull St., Columbia, SC 29201; 803.896.4000; Fax 803.896.4001; Web www.scdhec.net/lwm or www.scdhec.net/lwm/html/site.html

South Dakota Department of Environment and Natural Resources, Ground Water Quality Program

Joe Foss Building, 523 E Capitol, Pierre, SD 57501; 605.773.3296; Fax 605.773.6035; Email rileyts@hec.sc.gov; Web www.state.sd.us/denr/DES/Ground/groundprg.htm

Tennessee Department of Environment and Conservation, Division of Superfund

4th Floor, L&C Tower, 401 Church St., Nashville, TN 37243-1538; 615.532.0900; Web www.state.tn.us/environment/dsf/index.html

Texas Natural Resource Conservation Commission, Office of Permitting Remediation and Registration, Remediation Division

12100 Park 35 Circle, Austin, TX 78753; PO Box 13087, Austin, TX 78711-3087; 512.239.4150; Fax 512.239.2469; Email VCP@tnrcc.state.tx.us;

Web www.tnrcc.state.tx.us/permitting/remed/vcp/brownfields.html

Utah Department of Environmental Quality, Division of Environmental Response and Remediation

168 N. 1950 W. (Building #2), 1st Floor, Box 144840, Salt Lake City, UT 84114-4840;

801.536.4100; Fax 801.359.8853; Email deqinfo@deq.state.ut.us;

Web www.deq.state.ut.us/EQERR/index.htm

Vermont Agency of Natural Resources, Department of Environmental Conservation, Waste Management Division

Center Building, 103 S. Main St., Waterbury, VT 05671-0301; 802.241.3600; Fax 802.244.1102; Web www.anr.state.vt.us/dec/waste.htm

Virginia Department of Environmental Quality, Office of Waste Management

629 E. Main St., Richmond, VA 23219; PO Box 10009, Richmond, VA 23240-0009; 804.698.4000 or toll-free in Virginia, 800.592.5482; Web www.deq.state.va.us/waste

Washington Department of Natural Resources, Commissioner of Public Lands

PO Box 47001, Olympia, WA 98504-7001; 360.902.1004; Fax 360.902.1775; Web www.dnr.wa.gov

Wisconsin Department of Natural Resources, Remediation and Redevelopment Program

PO Box 7921, Madison, WI 53707-7921; 101 South Webster St., Madison, WI 53703; 608.266.2111; Fax 608.261.4380; Web www.dnr.state.wi.us/org/aw/rr

West Virginia Department of Environmental Protection, Office of Environmental Remediation 10 McJunkin Rd., Nitro, WV 25143; 1356 Hansford St., Charleston, WV 25301; 304.558.2508; Fax 304.558.3998; Web www.dep.state.wv.us/item.cfm?ssid=18

Wyoming Department of Environmental Quality

122 W. 25th St., Herschler Building, Cheyenne, WY 82002; 307.777.7937; Fax 307.777.7682; Email DEQWYO@missc.state.wy.us; Web http://deq.state.wy.us

Territories:

Puerto Rico, Culebra Conservation and Development Authority 787.742.3880 or 3525; Fax 787.742.0020 Environmental Quality Board, Emergency Response and Voluntary CleanUp (Authorized but not yet in place), PO Box 11486, San Juan, PR 00910; 787.767.8181 ext 2229-32; Fax 787.766.0150; Web http://:jca-jpr.org

Guam, Environmental Protection Agency, PO Box 22439 GMF, Barrigaba, GU 96921 USA; 671.475.1647 or 671.475.1658/59; Fax 671.477.9402; Web www.gepa.gov.gu

Commonwealth of the Northern Mariana Islands, Division of Environmental Quality, PO Box 1304, Saipan, MP 96950; 670.664.8500; Fax 670.664.8540; Email deq.director@saipan.com Commonwealth of the Northern Mariana Islands and Republic of Palau, Program Manager, Pacific Insular Area Programs Cross Media Division (CMD-5), 75 Hawthorne St., San Francisco, CA 94105; 415.972.3775; Fax 415.947.3560

Environmental Protection Agency (EPA)

Brownfields Assessment Demonstration Pilots

The Brownfields Assessment Demonstration Pilots are designed to empower states, communities, tribes and other stakeholders in economic redevelopment to partner to prevent, assess and clean up brownfields. Four hundred previously funded demonstration pilots test brownfields assessment models and facilitate coordinated public and private efforts for redevelopment.

There are four main areas of EPA's Brownfields Initiative:

- Provide grants for brownfields pilot projects;
- ♦ Clarify liability and cleanup issues;
- Build partnerships and outreach among federal agencies, states, tribes, municipalities, communities and other entities; and
- Foster local job development and training initiatives.

Brownfields assessment pilots are typically in amounts up to \$200,000 over two years. Funds can be used to build partnerships among community groups, investors, lenders, developers and others to address site assessment and cleanup planning issues. The pilots serve as vehicles for potential replication elsewhere.

In fiscal year 2002, an additional \$50,000 will be awarded to an applicant to assess the contamination of a brownfields site that will be used solely for greenspace purposes such as parks, playgrounds, trails, gardens, habitat restoration, open space and preservation. EPA headquarters: 1200 Pennsylvania Ave., Washington, DC 20460; 202.272.0167; Fax 202.566.2757; Web www.epa.gov

Brownfields Cleanup Revolving Loan Fund Pilot Grants

The Brownfields Cleanup Revolving Loan Fund pilots (each may be funded up to \$1,000,000 per eligible entity) enable states, Indian tribes and political subdivisions to facilitate the cleanup and redevelopment of brownfields properties. The pilots test revolving loan fund models that assist in the coordination of public and private cleanup efforts. EPA headquarters: 1200 Pennsylvania Ave, NW (5105), Washington, DC 20460; 202.272.0167; Fax 202.566.2757; Web www.epa.gov

Brownfields Environmental Job Training and Development Pilot Grants

The Brownfields Environmental Job Training and ongoing development pilot projects will be funded up to \$200,000 each over two years to community groups, job training organizations, educators, investors, lenders, developers and others to offer training for residents in communities impacted by brownfields. The goal is to facilitate brownfields cleanup and preparation of trainees for future employment in the environmental field. Projects must prepare trainees in activities that can be applied to a cleanup employing an alternative or innovative treatment technology. Recipients must demonstrate the ability to leverage limited EPA funds for the project. EPA headquarters: 1200 Pennsylvania Ave., NW (5105), Washington, DC 20460; 202.272.0167; Fax 202.566.2757; Web www.epa.gov

Resource Conservation and Recovery Act Brownfields Prevention Initiative

The Resource Conservation and Recovery Act (RCRA) Brownfields Prevention Initiative is designed to prevent future contamination and encourage reuse of facilities regulated by the RCRA program. EPA headquarters: 202.272.0167; Web www.epa.qov

Brownfields Showcase Communities

Brownfields Showcase Communities promote environmental protection, economic redevelopment and community revitalization through the assessment, cleanup and sustainable reuse of brownfields; link federal, state, local and nongovernmental action supporting community efforts to restore and reuse brownfields; and develop national models demonstrating the positive results of public and private collaboration addressing brownfields challenges. Selected on a competitive basis, each Showcase Community receives up to \$200,000 for environmental cleanup assessments and \$200,000 to support a federal staff person loaned to the community for two years. Additional financial and technical aid are made available to the Showcase Communities from a wide range of federal programs depending on the community's needs. EPA headquarters: Office of Brownfields Cleanup and Revelopment, 202.272.0167; www.epa.gov/brownfields/showcase.htm

Targeted Brownfields Assessments

EPA's Targeted Brownfields Assessment (TBA) program is designed to help states, tribes and municipalities—especially those without EPA Brownfields Assessment Demonstration Pilots—minimize the uncertainties of contamination often associated with brownfields. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. A Targeted Brownfields Assessment may encompass one or more of the following activities:

- a screening (Phase I) assessment, including a background and historical investigation and a preliminary site inspection;
- a full (Phase II) site assessment, including sampling activities to identify the types and concentrations of contaminants and the areas of contamination to be cleaned; and
- establishment of cleanup options and cost estimates based on future uses and redevelopment plans.

The TBA selection process varies with each region. Each EPA region is given an annual budget to spend on TBAs. If you are interested in receiving Targeted Brownfields Assessment assistance from EPA, please contact the EPA Brownfields staff in your region.

USTfields Initiative

EPA's Office of Underground Storage Tanks (OUST) is undertaking an USTfields initiative to address petroleum contamination from abandoned tanks generally excluded from brownfields redevelopment. EPA's USTfields Initiative funds pilots in brownfields communities to assess and clean up petroleum contamination from federally-regulated underground storage tanks (USTs) at idle or abandoned commercial properties. Petroleum contamination is generally excluded from coverage under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) and is not, therefore, covered under EPA's Brownfields Program. In its USTfields Pilot Program, EPA's OUST selects state/local pilots in which the state will partner with a local area to assess and/or clean up two or more petroleum-impacted underground storage tank sites. Each pilot state will receive up to \$100,000 from the Leaking Underground Storage Tank Trust Fund to be used to assess and clean up the local area sites. This will help to ready them for future reuse. EPA headquarters: 703.603.7161; Web www.epa.gov

EPA Contact information:

EPA National Brownfields Office:

US Environmental Protection Agency
Office of Brownfields Cleanup and Redevelopment (5105)
1200 Pennsylvania Avenue, NW, Washington, DC 20460; 202.272.0167; Fax 202.566.2757

EPA Regional Brownfields Contacts

EPA Region 1 (CT, ME, MA, NH, RI, VT)
Lynne Jennings
1 Congress St., Ste. 1100 (Mailcode H10), Boston, MA 02114-2023; 617.918.1111;
Fax 617.918.1291

EPA Region 2 (NJ, NY, PR, VI)
Larry D'Andrea
290 Broadway, 18th Fl., New York, NY 10007; 212.637.5000; Fax 212.637.4360

EPA Region 3 (DE, DC, MD, PA, VA, WV)
Tom Stolle
1650 Arch St., Philadelphia, PA 19103-2029; 215.814.5000; Fax 215.814.5518

EPA Region 4 (AL, FL, GA, KY, MS, NC, SC, TN)
Archie Lee

Atlanta Federal Center, 61 Forsyth St., SW, Atlanta, GA 30303; 404.562.9900; Fax 404.562.8174

EPA Region 5
Deborah Orr (IL, IN, MI, MN, OH, WI)
77 West Jackson Blvd. (SE-4J), Chicago, IL 60604-3507; 312.353.2000; Fax 312.886.6741

EPA Region 6 (AR, LA, NM, OK, TX) Stan Hitt First Interstate Bank Tower at Fountain Pl., 1445 Ross Ave., Ste. 1200, Dallas, TX 75202-2733; 214.665.6444; Fax 214.665.6660 EPA Region 7 (IA, KS, MO, NE) Susan Klein 901 N. 5th St., Kansas City, KS 66101; 913.551.7003; Fax 913.551.7066 EPA Region 8 (CO, MT, ND, SD, UT, WY) Kathie Atencio 999 18th St., Ste. 300 (EPR), Denver, CO 80202- 2466; 303.312.6312; Fax 303.312.6067 EPA Region 9 (AZ, CA, HI, NV, AS, GU) Jim Hanson 75 Hawthorne St., SFD 1-1, San Francisco, CA 94105; 415.947.8000; Fax 415.744.1796 EPA Region 10 (AK, ID, OR, WA) Tim Brincefield 1200 Sixth Ave. (ECL-112), Seattle, WA 98101; 206.553.1200; Fax 206.553.0124

Department of Commerce, Economic Development Administration (EDA)

EDA supports the revitalization and reuse of idle and abandoned industrial land and facilities (i.e., brownfields) in its mission to aid the nation's most economically distressed communities. Since 1992, EDA has invested over \$350 million in more than 300 brownfields redevelopment projects. EDA's programs provide funding to revitalize, upgrade and expand physical infrastructure, including brownfields redevelopment. This funding is used for historic building rehabilitation and reuse, water and sewer infrastructure enhancements, and construction of new publicly owned facilities. EDA planning and technical assistance grants have been used for activities such as long-term redevelopment planning, market feasibility studies, geographic information system inventories of brownfields and industrial sites, and economic assessments of brownfields parcels.

EDA has also been actively involved in supporting eco-industrial development as a preferred redevelopment technique for brownfield impacted areas and has supported many of the nation's early efforts in this regard. Eco-industrial development emphasizes synergistic corporate relationships and closed loop industrial systems, where the waste product of one industry is used as an input for another. Eco-industrial development's overarching goal is to catalyze local economic growth through cost saving, performance-based, sustainable development approaches.

EDA Contact Information:

Economic Development Administration, US Department of Commerce

Attn: Dennis Alvord

7th Floor, Rm. 7326, 14th St. & Constitution Ave., NW, Washington, DC 20230; 202.482.4320; Fax 202.219.9007; Email DAlvord@eda.doc.gov; Web www.eda.gov

EDA Regional Offices

Philadelphia Regional Office (CT,DE, DC, ME, MD, MA, NH, NJ, NY, PA, RI, VT, VA, WV, PR and VI) The Curtis Center, Ste. 140, S. Independence Square West, Philadelphia, PA 19106; 215.597.4603; Fax 215.597.6669

Chicago Regional Office (IL, IN, MI, MN, OH and WI) 111 N. Canal St., Ste. 855, Chicago, IL 60606-7204; 312.353.7706; Fax 312.353.8575

Atlanta Regional Office (AI, FL, GA, KY, MS, NC, SC and TN)
401 W. Peachtree St., NW, Ste. 1820, Atlanta, GA 30308-3510; 404.730.3002; Fax 404.730.3025

Denver Regional Office (CO, IA, KS, MO, MT, ND, NE, SD, UT and WY) 1244 Speer Blvd., Rm. 670, Denver, CO 80204; 303.844.4715; Fax 303.844.3968

Austin Regional Office (AR, LA, NM, OK and TX) 327 Congress Ave., Ste. 200, Austin, TX 78701; 512.381.8144; Fax 512.381.8177

Seattle Regional Office (AK, AZ, CA, HI, ID, NV, OR, WA and Pacific Islands)
Jackson Federal Building, 915 2nd Ave., Rm.1856, Seattle, WA 98174; 206.220.7660;
Fax 206.220.7669

Department of Commerce, National Oceanic and Atmospheric Administration (NOAA)

The National Oceanic & Atmospheric Administration (NOAA) provides assistance for site assessment and remediation where coastal resources are impacted. Through the Coastal Zone Management Act (CZMA) partnership, NOAA and state coastal programs provide grants for developing and implementing waterfront revitalization initiatives. In addition, NOAA provides funding for community-based workshops.

NOAA Contact Information:

NOAA, Attn: Kenneth Walker, 1305 East-West Hwy., Silver Spring, MD 20910; 301.713.3155; Fax 301.713.4370; Email kenneth.walker@noaa.gov; Web www.noaa.gov

Department of Health and Human Services (HHS)

The HHS Office of Community Services (OCS) supports state, local and community institutions with revitalization efforts through grant distribution for brownfields cleanup, redevelopment and training. As part of its commitment to the Brownfields National Partnership, OCS provides grants of up to \$500,000 to community development corporations and community action agencies that may be used for cleanup, redevelopment or job training projects at brownfields pilot sites. This effort is part of OCS's Urban and Rural Economic Development Discretionary Grants program.

HHS Contact Information:

HHS Office of Community Services, Aerospace Building, 370 L'Enfant Plaza, SW, Washington, DC 20201; 202.401.9333; Fax 202.401.4694; Web www.acf.dhhs.gov/programs/ocs

Department of Housing and Urban Development (HUD) Brownfields Economic Development Initiative Grants

Brownfields Economic Development Initiative (BEDI) grants should enhance the security or improve the viability of a project financed with new Section 108 (the loan guarantee provision of the Community Development Block Grant [CDBG] program) guaranteed loan authority. Section 108 provides communities with a source of financing for economic development, housing rehabilitation, public facilities and large-scale physical development projects. BEDI funds may be used for any eligible activities under the Section 108 Loan Guarantee program.

BEDI and Section 108 funds are intended to finance projects and activities that will promote job creation and increases in the local tax base. BEDI funds can support activities such as site remediation costs or brownfields property acquisition.

BEDI funds must meet one of CDBG's national objectives:

- ♦ Benefit low and moderate-income persons.
- ♦ Prevent or eliminate slum or blight.
- ♦ Address imminent threats and urgent needs.

BEDI grants can be used for:

- **♦** Land writedowns
- ♦ Site remediation costs
- ♦ Funding reserves
- ♦ Over-collateralizing the Section 108 Ioan
- ♦ Direct enhancement of the security of the Section 108 Ioan
- ♦ Provisions of financing to for-profit businesses at a below market interest rate

HUD Contact Information:

For a BEDI application kit and/or guidebook to all HUD programs, please contact the SuperNOFA Information Center at 800.HUD.8929 or find them on the web at www.hud.gov/offices/cpd/economicdevelopment/programs/bedi/index.cfm. Persons with hearing or speech impairments may call the center's TTY number at 800.HUD.2209.

Department of Transportation

Possible Sources of TEA-21 Funds for Brownfield Redevelopment

Project Type	TEA-21 Section(s) and Funding Estimates ¹² , 1998-2003	Application to Brownfield Redevelopment
Highways, Roads, and Bridges	National Highway System (\$28.6 billion) Surface Transportation Program (\$33.3 billion) Bridges (\$20.4 billion) Congestion Mitigation and Air Quality Improvement Program (CMAQ) (\$8.1 billion) Transportation Enhancements (\$3 billion)	New highway, road, or bridge construction can stimulate redevelopment of nearby brownfields. Environmental contamination can be remediated as part of a highway, road, or bridge project. CMAQ funds can help provide access to brownfield projects. CMAQ funds may be used for transportation projects that reduce emissions in Clean Air Act non-attainment and maintenance areas.
Transit	Transit Capital Investment Grants and Loans (\$16.8 billion) Urbanized Area Formula Grant program (\$18 billion) Non-urbanized Area Formula Grant	Construction of new transit lines or stations can stimulate redevelopment of nearby brownfields. Environmental contamination can be remediated as part of transit projects.
Rail	Program (\$1.2 billion) Rail Rchabilitation and Improvement Financing Program (RRIF) A maximum of \$1 billion for shortline and regional railroads and \$2.5 billion for Class I railroads can be loaned at one time.	Improvements to railroads can stimulate redevelopment of nearby brownfields. Environmental contamination can be remediated as part of improvements to existing railroads.
Pedestrian and Bicycle Access	National Highway System (NHS) Transportation Enhancements (\$3 billion) (Same program as in Highways, above)	Improving pedestrian and/or bicycle access can stimulate redevelopment of brownfields. TEA- 21 allows expanded accommodation for bicycles and pedestrians on NHS projects. Environmental contamination can be remediated as part of pedestrian or bicycle improvements under the Enhancements program.
Recreational Trails	▲ Recreational trails (\$270 million)	New trail and trail facility construction can stimulate redevelopment of nearby brownfields. Environmental contamination can be remediated if it is part of an overall trail maintenance or trail construction project.
Innovative Sustainability Projects	Transportation and Community and System Preservation Pilot Program (TCSP) (\$120 million)	TCSP grants can directly support projects that will facilitate brownfield redevelopment.

DOT Contact Information: US Department of Transportation, 400 7th Street, SW, Washington DC 20590; 202.366.4000; www.dot.gov

Reprinted from Redeveloping Brownfields with Federal Transportation Funds, by the Association of Metropolitan Planning Organizations (AMPO).

undraising is a process that requires patience, tenacity, creativity and experience. To be successful in fundraising, some preliminary research is necessary:

- Find out who has funded similar projects in your region or state.
- Get to know your community foundations and local, state and regional corporate funders.
- Become familiar with all the resources available, including foundation and corporation directories.
- Find out foundations' and corporations' areas of interest.
- Find out who funds in your geographic area.
- ♦ Identify more than 50 prospects at a time and constantly update your database.
- ♦ Refer to EPA fact sheets and other web accessible listings.

As you develop a foundation database, it is advisable to collect the following information about each potential funder:

- ♦ Field(s) or area(s) of interest
- Funding cycles and deadlines for applications or proposals
- **♦** Application process
- Grant range and average grant amount
- ♦ Number of grants made per year
- ♦ Address and contact information
- ♦ Funding and geographic limitations

What To Do When You Identify Potential Funders

Once you find a foundation that seems appropriate for your needs, you should request the following information from them:

- ♦ Grantmaking Guidelines
- **♦** Application
- ♦ Annual Report

These documents will clearly tell you what the foundation funds — what their interest areas are and the types of projects they support. Foundations often shift or change their focus areas, so it is critical that you review their most current information ensuring that you spend your fundraising time efficiently and effectively.

Application Tips

- They will tell you how to formally apply for grants; foundations have different requirements, making "boilerplate" proposals challenging.
- Be sure to send them only what they ask for; they receive thousands of applications and do not need to be overburdened with information.
- If they want more information about your organization or program, they will inquire.

Armed with this information, you should try to make direct contact with a program officer at a foundation that you feel might have an interest in supporting your program. Program officers are people and one of the key principles of fundraising is that people make grants to people. Personal contact is critical to your success.

How To Find Them

There are more than 50,000 private foundations in the US. To find out which ones may fund brownfields assessment, cleanup and/or redevelopment, you will need to research various resources including:

Environmental Grantmakers Association (EGA) 437 Madison Ave., 37th Fl., New York, NY 10022; 212.812.4260; Fax 212.812.4299; Email ega@ega.org; Web www.ega.org

Formed in 1987, EGA is a voluntary association of foundations and giving programs that fund projects and organizations engaged in activities aimed at protecting and preserving the environment. EGA membership includes over 200 private foundations, charitable trusts, community foundations, corporate foundations or giving programs, public foundations and coordinative organizations (an organization that coordinates grantmakers and assists in grantmaking decisions). The EGA website provides a list of their members, many with links to individual foundation websites.

The Forum of Regional Associations of Grantmakers 1111 19th St., NW, Ste. 650, Washington, DC 20036-5168; 202.467.1120; Fax 202.467.0055; Email info@givingforum.org; Web www.givingforum.org

There are 28 Regional Associations of Grantmakers (RAGs) in the US. RAGs are a resource for grantseekers as they typically include foundations according to geographic area. The Forum of Regional Associations of Grantmakers is a national network of RAGS. The forum's network focuses on the philanthropy of city, state and multi-state areas of the US; it encompasses all 28 of the RAGs formally incorporated and staffed, covering most of the US. The forum's website is linked to all 28 RAGs; in turn, the RAGs provide contact information for their members, including direct links to websites.

Funders' Network for Smart Growth and Livable Communities 1500 San Reno Ave., Ste. 177, Coral Gables, FL 33146; 305.667.6350; Fax 305.667.6355; Email info@fundersnetwork.org; Web www.fundersnetwork.org

Housed within the Collins Center for Public Policy, the Funders' Network for Smart Growth and Livable Communities aims to strengthen funders' individual and collective abilities to support organizations promoting smart growth and livable communities. The Funders' Network is an active resource and focal point for foundations, nonprofit organizations and other partners working to solve the environmental, social and economic problems created by suburban sprawl and urban disinvestment. The searchable website provides information about foundations that make grants in support of smart growth and livable communities.

National Network of Grantmakers (NNG)

2801 21st Ave. S., Ste. 132, Minneapolis, MN 55407; 612.724.0702; Fax 612.724.0705; Email nng@nng.org; Web www.nng.org

Established in 1980, NNG includes more than 400 individuals and organizations involved in funding social and economic justice. Its website includes a list of NNG members and direct links to member websites, where available.

Neighborhood Funders Group (NFG)

1 Dupont Cir., Ste. 700, Washington, DC 20036; 202.833.4690; Fax 202.833.4694; Email nfg@nfg.org; Web www.nfg.org

NFG is a membership association of grantmaking institutions that fund efforts to organize and improve the economic and social conditions of low-income urban neighborhoods and rural communities. NFG has established the Rural Funders Working Group to increase the awareness of funding needs in rural communities and to promote partnership efforts to respond to the needs of rural communities. The working group has more than 200 member organizations.

National Rural Funders Collaborative (NRFC)

402 N. Good Latimer Expressway, Dallas, TX 75204; 214.824.4450; Fax 214.824.4451; Web www.nrfc.org

NRFC is a comprehensive funding initiative to invest in rural communities. Seven foundations are leading NRFC activities to build partnerships with public and private funders and the communities they serve. NRFC's goal is to leverage \$100 million over the next ten years to improve the quality of life for rural communities.

The Foundation Center

Headquarters and Regional Library, 79 Fifth Ave., 16th Fl., New York, NY 10003-3076; 212.620.4230; Fax 212.691.1828; Web www.fdncenter.org

The Foundation Center is a national organization established by foundations in 1956. The center maintains a comprehensive database on foundations and corporate giving; provides free educational programs and fee-based training; maintains a website; and tracks and analyzes trends in foundation growth and giving.

The center's publications include FC Search: The Foundation Center's Database on CD-ROM, The Foundation Directory, the web-based Philanthropy News Digest, and over 50 other directories, guides and reports. Programs include custom searching, training about the various types of foundations, proposal writing and other fundraising courses.

Five Foundation Center libraries and more than 200 Cooperating Collections across the country are available for research and training opportunities. For information about the locations of the Cooperating Collections, visit the Foundation Center's website or call (800) 424-9836.

Regional library locations:

Atlanta

50 Hurt Plaza, Ste. 150, Atlanta, GA 30304-2914; 404.880.0094; Fax 404.880.0087; Web www.fdncenter.org/atlanta

Cleveland

1422 Euclid Ave., Ste. 1600, Cleveland, OH 44115-2001; 216.861.1934; Fax 216.861.1936; Web www.fdncenter.org/ cleveland

San Francisco

312 Sutter St., Ste. 606, San Francisco, CA 94108-4323; 415.397.0902; Fax 415.397.7670; Web www.fdncenter.org/ sanfrancisco

Washington, DC

1627 K St., NW, 3rd Fl., Washington, DC 20006-1708; 202.331.1400; Fax 202.331.1739; Web www.fdncenter.org/washington

The Foundation Finder

http://lnp.fdncenter.org/finder.html

The Foundation Finder provides basic information about more than 53,000 foundations. It is designed to help interested persons locate information about specific foundations; you must know the name of the foundation you wish to research. It provides essential contact information and brief descriptions of the foundations' giving priorities.

The Community Foundation Center Locator www.communityfoundationlocator.org

The Community Foundation Center Locator is a web-based resource that provides direct links to community foundations. Community foundations are funded by individuals, businesses and organizations within a specific region. The foundation invests and administers these funds. Community foundations are overseen by a volunteer board of leading citizens and run by professionals with expertise in knowing their community's needs.