

EPA is awarding 76 brownfield pilot cooperative agreements to States, cities, towns, counties, and Tribes by the end of 1996. EPA is currently funding thirty-nine "National" pilots selected by EPA Headquarters, and twenty-one "Regional" pilots selected and sponsored by EPA Regional offices. Sixteen more Regional pilots were announced in September-October 1996 and their cooperative agreements are being negotiated.

The brownfields pilots will test redevelopment models, direct special efforts toward removing regulatory barriers without sacrificing protectiveness, and facilitate coordinated environmental cleanup efforts at the Federal, State, and local levels. These funds will be used to generate interest by pulling together community groups, investors, lenders, developers, and other affected parties to address the issues of cleaning up sites contaminated with hazardous substances and returning them to appropriate, productive use. The pilots will serve as vehicles to explore a series of models for States and localities struggling with such efforts.

Twenty-one Brownfields Regional Pilots are underway and an additional sixteen* are being negotiated:

Atlanta, GA
Bellingham, WA*
Bonne Terre, MO*
Boston, MA
Buffalo, NY
Camden, NJ
Cincinnati, OH*
Clearwater, FL
Concord, NH*
Dallas, TX
Downriver Community Conference, MI*
Duwamish, WA
East St. Louis, IL
Illinois
Indiana
Kalamazoo, MI*
Miami, FL
Minnesota
Oakland, CA*
Murray City, UT*
Naugatuck Valley, CT*
New Haven, CT*
Northwest Indiana Cities Panhandle Health District, ID*
Philadelphia, PA
Pittsburgh, PA

Portland, ME*
Prichard, AL
Provo, UT
Puyallup Tribe of Tacoma, WA*
Salt Lake City, UT*
Sand Creek Corridor, CO
San Francisco, CA
Shreveport, LA
Sioux Falls, SD*
Somerville, MA*
West Jordan, UT

Please refer to the supplemental EPA fact sheet on each pilot project for more specific information.

ACTIVITIES

Following is a summary of each of the new Brownfields Regional Pilots:

Bellingham, WA - U.S. EPA Region 10 has selected the Port of Bellingham for a \$100,000 Regional Brownfields Pilot. The Port has initiated a Central Waterfront Redevelopment Project to clean up and revitalize a 67-acre area in the core of this small coastal community. Current property owners have not been able to effectively address environmental problems, and potential environmental liability and huge cleanup costs are discouraging business interest in the waterfront. The Port proposes to facilitate participation of cooperative partners, consolidate property management, develop a conceptual design for the overall project, and plan for the construction of a warehouse to lease to Georgia Pacific. For more information contact Lori Cohen of U.S. EPA Region 10 in Seattle, WA, at (206) 553-6523.

Bonne Terre, MO - U.S. EPA Region 7 has selected Bonne Terre for a Regional Brownfields Pilot to be funded at \$100,000. Bonne Terre (population 3,800) is located at the northern edge of the Missouri Lead Belt. It has suffered economically from the closure of mines more than twenty years ago and environmentally from mining waste that contaminated soil and surface water. The Bonne Terre community is looking to redevelop three mining waste sites that cover 400 acres within city limits. Activities planned as part of the pilot include forming a Bonne Terre Brownfields Committee, completing marketing studies, developing public participation information, establishing a Pilot City Internet Exchange, conducting environmental assessments, preparing a brownfields redevelopment plan, conducting brownfields engineering studies, and producing legal documentation. For more information contact Susan Klein of U.S. EPA Region 7 in Kansas City, KS, at (913) 551-7786.

Cincinnati, OH - U.S. EPA Region 5 has selected the City of Cincinnati for a Regional Brownfields Pilot to be funded at \$200,000. The city's brownfields project is focusing on the industrial corridor within the Mill Creek Valley watershed, where there are 500 acres of vacant property affecting a population of about 106,000. The area is characterized by declining employment, poverty, and blight. At least 31 different sites have contamination that threatens water quality. One area within the watershed is a state Enterprise Zone (EZ). Some companies have expressed an interest in locating

within the EZ but have not done so because of contamination concerns. The city's overall brownfields goals are to revitalize its existing Port Authority as a brownfields redevelopment authority, develop a Brownfields Community Advisory Committee (BCAC), and clean up Queensgate South and one other brownfield. Activities planned as part of the pilot include conducting site assessments and other implementation planning at two sites, developing a public participation process, conducting an environmental impact pre- and post-development study, and creating an economic redevelopment model. For more information contact Ted Smith of U.S. EPA Region 5 in Chicago, IL, at (312) 353-6571.

Concord, NH - U.S. EPA Region 1 has selected the City of Concord for a Regional Brownfields Pilot to be funded at \$90,000. Concord's overall brownfields goals are to identify contamination in a 440-acre industrial corridor, develop a comprehensive remediation and redevelopment plan, and gain the support of key stakeholders. In addition to generating new revenue, the city estimates that the employment potential in the area, which lies next the city's lowest income neighborhoods, exceeds 2,500 jobs, or eight percent of the city's total employment. The city hosted a symposium last year that explored the redevelopment potential of the corridor. Activities planned as part of the pilot include completing Phase I assessments for at least half of the corridor and conducting Phase II assessments at three sites. In addition, the city will generate an executive summary of the Phase I study and site-specific fact sheets summarizing the Phase II results for the general public. For more information contact Diane Kelley of U.S. EPA Region 1 in Boston, MA, at (617) 573-9672.

Downriver Community Conference, MI - U.S. EPA Region 5 has selected the Downriver Community Conference for a Regional Brownfields Pilot to be funded at \$75,000. The Downriver Area Brownfield Consortium (DABC) includes the cities of Monroe, Trenton, and Riverview, which are all suburban communities in the Detroit metropolitan area. Industrial disinvestment has resulted in the creation of over 700 acres of brownfields. About 75 percent of the available industrial property in Riverview, alone, is brownfields. The ultimate goal of the brownfields program is to create a process to market a selected brownfield to a developer who would purchase the site and construct a facility. The applicant intends to use the EPA grant for site identification, site investigation and evaluation, site planning and remediation, site marketing and development, and program management. For more information contact Mary Beth Tuohy of U.S. EPA Region 5 in Chicago, IL, at (312) 886-7596.

Kalamazoo, MI - U.S. EPA Region 5 has selected the City of Kalamazoo for a \$100,000 Regional Brownfields Pilot. Kalamazoo's long-range goal is to prevent future brownfields and retain existing industry while promoting a renewed interest in industrial and commercial investment within the city. Kalamazoo intends to create a systematic approach for redeveloping under-used and potentially contaminated properties in the city. An initial data collection phase is complete, maps of the brownfields have been entered into a GIS system, and preliminary evaluation criteria have been selected. Activities planned as part of the pilot include involving the community in setting redevelopment priorities, assessing up to five sites, preparing land-use and marketing analyses, and identifying financial and human resources needed for redevelopment through public-private partnerships. For more information contact Mary Beth Tuohy of U.S. EPA Region 5 in Chicago, IL, at (312) 886-7596.

Murray City, UT - U.S. EPA Region 8 has selected Murray City for a Regional Brownfields Pilot to be funded at \$178,000. The city's brownfields surround the former Murray smelter, a 141-acre site in Murray City (population 31,282) and a designated Superfund Accelerated Cleanup Model (SACM) site. The area is surrounded by schools, single-family and multiple-unit residential areas, and office complexes. The city would like to develop the area to complement adjacent land uses, improve light rail transportation, and construct an extension of Main Street needed for reconstruction of a major transportation corridor. Activities planned as part of the pilot include formulating a land reuse plan that

deals with liability concerns of property owners, lenders, and redevelopers; establishing implementation agreements; documenting the process; and identifying lessons learned. For more information contact David Ostrander of U.S. EPA Region 8 in Denver, CO, at (303) 312-6931.

Naugatuck Valley, CT - U.S. EPA Region 1 has selected Naugatuck Valley Regional Planning Agency for a Regional Brownfields Pilot to be funded at \$90,000. Naugatuck Valley is an industrial area with at least 168 contaminated sites and a 9.9 percent unemployment rate. Two or three sites will be selected in the 45-mile long Valley for the pilot. The Planning Agency's overall goal is to cleanup and reuse contaminated land and water in the Valley. Activities planned as part of the grant are to hire personnel to develop site selection criteria, obtain required authorizations for three pilot sites, develop a revolving loan fund, prepare a regional reuse plan, evaluate ownership mechanisms, and expand community involvement. A key element of this project is streamlining authorization processes that cross political and town lines. For more information contact John Podgurski of U.S. EPA Region 1 in Boston, MA, at (617) 573-9681.

New Haven, CT - U.S. EPA Region 1 has selected the City of New Haven for a Regional Brownfields Pilot to be funded at \$120,000. New Haven (population 130,474) contains 130 acres of industrial land occupied by outmoded or abandoned factories that are known or suspected to be contaminated. A federal Enterprise Community has been designated within the city. The population within the EC is 72 percent minority with a poverty rate of 34 percent. More than 1,000 jobs and millions of dollars in new property taxes could be generated from redevelopment of priority brownfields within the EC. The goals of the city's brownfields program are to remediate contaminated sites, encourage economic development and job creation, augment the city's tax base, alleviate blight, and improve security in the city. Activities planned as part of the pilot include conducting Phase III examinations for three properties, seeking innovative solutions to State and local disposal requirements, identifying innovative remediation approaches, and determining major demolition costs. For more information contact Lynne Jennings of U.S. EPA Region 1 in Boston, MA, at (617) 573-9634.

Oakland Redevelopment Agency, CA - U.S. EPA Region 9 has selected the Oakland Redevelopment Agency for a Regional Brownfields Pilot to be funded at \$100,000. Oakland plans to select two brownfields that have been identified as catalyst sites for other redevelopment in Oakland's Central District Redevelopment Area and in East Oakland's Coliseum Redevelopment Area. Most of the Coliseum Area is within a federally designated Enhanced Enterprise Community. The overall goal for this project is to revitalize the selected contaminated properties. Activities planned as part of this pilot will be reviewing existing data on two sites and completing site assessments; completing surveys, plans, and summary reports; and developing remedial plans and cost estimates. For more information contact Wally Woo of U.S. EPA Region 9 in San Francisco, CA, at (415) 744-1207.

Panhandle Health District, ID - U.S. EPA Region 10 is sponsoring a \$100,000 Regional Brownfields Pilot in Silver Valley, Idaho. The Valley contains the nation's third largest Superfund site and widespread contamination is the result of years of mining. Over 1,500 residences in the towns of Kellogg, Pinehurst, Smeltonville, and Wardner are within the boundary of the site. Heavy metals contamination is widespread, unemployment is 20 percent, and property values have dropped from \$1.3 billion to \$300 million. The Panhandle Health District's goal is to remove the stigma of contamination, demonstrate the merit and viability of new business development in the Valley, and produce a comprehensive business recruitment communications package and guidelines for overcoming Superfund-related development constraints. For more information contact Sally Thomas of U.S. EPA Region 10 in Seattle, WA, at (206) 553-2102.

Portland, ME - U.S. EPA Region 1 has selected the City of Portland, Maine's largest city, for a Regional Brownfields Pilot to be funded at \$90,000. Portland's demonstration pilot focuses on a Marginal Way site chosen because of its blighted condition and potential as a gateway and employment center for the city. Portland's goal is to restore the productive capacity of the Marginal Way site. To overcome the environmental risks and uncertainty causing disinvestment in the site, Portland plans to conduct market research and an environmental assessment and involve residents and stakeholders in preparing a redevelopment approach for the site. Other activities planned as part of the pilot include analyzing redevelopment options, developing a property disposition plan, and conducting community education and outreach. For more information contact John Podgurski of U.S. EPA Region 1 in Boston, MA, at (617) 573-9681.

Puyallup Tribe of Tacoma, WA - U.S. EPA Region 10 is sponsoring a \$100,000 Regional Brownfields Pilot in the Tacoma industrial waterfront area. The Puyallup Tribe of Indians plans to develop a marine terminal on one of its Trust lands and an adjacent property that is currently being remediated under a RCRA corrective action permit. The Tribe is working with the property owner and proposes to coordinate a cleanup and redevelopment plan, develop a drainage and wetlands mitigation plan consistent with that for the Tribe's surrounding properties, and involve students at the Tribal College in the pilot activities. The project area encompasses about 80 acres. For more information contact Lori Cohen of U.S. EPA Region 10 in Seattle, WA, at (206) 553-6523.

Salt Lake City, UT - U.S. EPA Region 8 has selected Salt Lake City for a Regional Brownfields Pilot to be funded at \$200,000. Salt Lake City's 650-acre Gateway District is a former industrial center on the western edge of the city bordering the central business district. The area has been severely impacted by abandoned industrial sites and changing transportation networks. The city's overall goal is to support an accelerated redevelopment of the Gateway District to allow for expansion of downtown mixed-used development and provide support facilities for the 2002 Winter Olympic Games. Activities planned as part of the pilot include identifying and characterizing potentially contaminated sites; conducting field sampling and analysis; developing site-specific, risk-based corrective actions for at least one site within each category of contamination; developing prototype reuse processes for each category of contamination; developing standard voluntary cleanup documentation; and identifying cleanup funding sources. For more information contact David Ostrander of U.S. EPA Region 8 in Denver, CO, at (303) 312-6931.

Sioux Falls, SD - U.S. EPA Region 8 has selected the City of Sioux Falls for a Regional Brownfields Pilot to be funded at \$200,000. Sioux Falls has been working to redevelop a mixed industrial and commercial corridor adjacent to the Big Sioux River in the city's central business district. Redevelopment has been slow due to the presence of brownfields and five CERCLIS sites. The city's goal is to implement an effective strategy that facilitates redevelopment and reuse within the corridor. Activities planned as part of this pilot include conducting an inventory of properties, assembling a catalogue of high-interest sites, producing an action plan, and seeking stakeholder input and funding. A list of affected parties (local, civic, private, and regulatory) will be developed and opportunities for collaboration will be proposed. For more information contact David Ostrander of U.S. EPA Region 8 in Denver, CO, at (303) 312-6931.

Somerville, MA - U.S. EPA Region 1 has selected the City of Somerville for a Regional Brownfields Pilot to be funded at \$100,000. Somerville's Office of Housing and Community Development will be taking the lead in developing a cost-effective program to promote private sector reuse of contaminated properties. The pilot program will remediate and reuse three demonstration sites. The main purpose of the demonstration project is to establish an administrative mechanism that reconciles federal housing and urban development and environmental protection policies and serves as a model for other

properties. The EPA grant will be used for conducting site assessments at three sites to estimate the costs of remediation. In addition, the city, using a CDBG entitlement, will fund stop-loss insurance to cover remediation costs in excess of estimated costs. For more information contact Lynne Jennings of U.S. EPA Region 1 in Boston, MA, at (617) 573-9634.