

Conclusion

The Brownfields National Partnership Action Agenda provides a framework for unprecedented cooperation among government agencies, communities, businesses, and non-governmental organizations interested in addressing potentially contaminated and under utilized urban land and buildings. Upon this framework, EPA continues to build partnerships between public and private organizations to coordinate specific assistance to communities interested in clean up and redevelopment of brownfields. Whether viewed as a whole (with most commitments now complete), or evaluated on the impact of each completed commitment, the National Partnership Action Agenda has established strong, enduring links between environmental protection, economic development, and community revitalization.

This report documents the fact that the National Partnership Action Agenda has produced numerous positive results through its innovative public/private coordination approach. The National Partnership Action Agenda contains 129 commitments made by the partners to take specific actions to increase and accelerate the assessment, cleanup, and redevelopment of brownfields. Of the 129 commitments made by the National Partners, 102 are complete and 19 are still in progress, which means that 93 percent of the National Partnership Action Agenda commitments are complete or in progress. Generally, the completed commitments documented in this report provided:

- More funding for brownfields assessments, cleanups, and redevelopment;
- Changed policies that remove unreasonable barriers to brownfields assessments, cleanups, and redevelopment;
- Support to the more than 35 State and Tribal Voluntary Cleanup Programs;
- Expanded community outreach to increase Brownfields Pilot applications;
- Additional multi-partner efforts to transfer information about brownfields technology, expertise, and presumptive remedies to tribes and communities;
- More interagency agreements to reduce redundancy in brownfields activities; and
- Numerous new publications that provide guidance, tools, and other resources for communities interested in addressing their brownfields.

This report also provides significant anecdotal validation that the fulfillment of most of the commitments has broader impacts, such as protecting human health and the environment, enhancing public participation in local decision-making, building safe and sustainable communities through public/private partnerships, and demonstrating that environmental protection can be a catalyst for sustainable economic development.

Protecting Human Health and Environment

EPA's Brownfields Assessment Demonstration Pilots, Job Training Development and Demonstration Pilots, and Brownfields Cleanup Revolving Loan Fund Pilots protect human health and the environment in numerous ways. The Brownfields Assessment Demonstration Pilots are each funded up to \$200,000 (over two years) to assess brownfields sites and to test cleanup and redevelopment models. This pilot program protects human health and the environment by assessing whether sites are contaminated and by screening out inappropriate cleanup and redevelopment models for contaminated sites. The Brownfields Job Training and Development Demonstration Pilots are each funded up to \$200,000 (over two years) to provide training for residents of communities affected by brownfields. This pilot program brings together community groups, job training organizations, educators, labor groups, investors, lenders, developers, and

other affected parties to provide employment, training, and environmental skills for residents in communities impacted by brownfields. The Brownfields Cleanup Revolving Loan Fund Pilots are each funded up to \$500,000 (over five years). These Pilots capitalize loan funds and allow States, political subdivisions, and Indian tribes to make loans for the cleanup and redevelopment of brownfields properties.

In addition to EPA's efforts, the commitments of the other National Partners also foster protection of human health and the environment. DOE has provided \$240,000 in funding to assist in the transfer of DOE characterization, cleanup, and other relevant technologies to communities addressing brownfields. In Salt Lake City, USACE is assisting EPA and the city in "daylighting" a stream by exposing and regenerating a previously covered stream that runs through the Brownfields Pilot area. Additionally, HUD granted the City of Boston \$642, 000 to clean up residential lead-based paint contamination in the soil at 56 brownfields properties. The clean up of these properties in Boston was conducted in preparation for the construction of affordable housing units.

Enhancing Public Participation in Local Decision-making

Because of the community focus of brownfields redevelopment, public participation is a key component of any brownfields program. Numerous agencies and organizations strive to provide meaningful public participation early in the planning process. For instance, AIO's commitment to perform outreach to Indian communities has resulted in an eightfold increase in the number of tribes that have applied for brownfields funding. AIO is also researching 12 tribes to determine the level of tribal interest in participating in brownfields projects. Additionally, NACCHO has provided grants to four local public health departments to conduct forums on community health concerns and the role of local health departments in brownfields redevelopment. Public participation is vitally important to the National Partners as demonstrated by the funding they have provided for hundreds of public meetings and community involvement workshops all over the country.

In addition to the meetings and outreach activities discussed above, ICMA created a resource tool kit, entitled *Brownfields Redevelopment: A Guidebook for Local Government & Communities* through its first cooperative agreement with EPA (1993-1997) and in collaboration with the Northeast Midwest Institute (NEMW). The Guidebook is disseminated to all Brownfields Pilot sites, to interested communities and local governments at ICMA conferences, Brownfields workshops, and other events, and through ICMA's publication catalog. Originally unveiled at the Brownfields 97 Conference, over 1,100 hard copies of the Guidebook have been distributed along with an additional 60 copies in CD-ROM format. Local government officials use the Guidebook to help educate groups in both public and private sectors, including community groups, environmental justice groups, and departments within the local government.

Additionally, USCM published *Recycling America's Land*, a comprehensive report that compiles information from U.S. cities on brownfields and provides quantitative estimates of the economic and environmental benefits of brownfields redevelopment. In April 1999, USCM published an updated version of the report focusing on the status of brownfields sites in 223 American cities. The report is available to all mayors in the Conference of Mayors National Brownfields Database. The USCM has also published a resource manual containing information on tax credits, bank lending, and EPA and HUD programs.

Building Safe and Sustainable Communities Through Public-Private Partnerships

The National Partnership Action Agenda is designed to integrate the concepts of sustainable development, community involvement, risk management, and collaborative public/private project teams with brownfields redevelopment. Through the integration of these concepts, communities and brownfields redevelopers can choose redevelopment plans that will not create future brownfields that will eventually reintroduce contamination and blight. Choosing sustainable redevelopment that contributes to the safety and longevity of the community is highly dependent upon public partnerships with the business community. Several of the participants in the Action Agenda, such as FHFB, focused their efforts on exploring favorable lending terms for community businesses interested in sustainable property reuse. FHFB represents the private sector banking portion of the Brownfields Initiative. FHFB issued a new rule that allows Federal Home Loan Banks to loan money to members and non-members for brownfields redevelopment. These loans may be used for site assessment or remediation, as well as construction and permanent financing. FHFB, in partnership with the U.S. Conference of Mayors, created the Mayors and Bankers Task Force, which highlights the success of brownfields redevelopment projects throughout the country. The U.S. Conference of Mayors is also focusing on sustainable growth patterns, including the reuse of brownfields and the preservation of farmland and green spaces. TPL partnered with EPA to look for a link between brownfields redevelopment strategy and the creation of public parks and open space, or “greenspace.” TPL and EPA signed an MOU in March 1997, and have since selected three cities—Los Angeles, CA; Dallas, TX; and Boston, MA—for initial collaboration on greenway, riverwalk, and waterfront improvement projects.

DOJ incorporates its Weed and Seed program into various Brownfields Pilots by offering up to \$50,000 in flexible funding for use in brownfields activities at the discretion of sites. Operation Weed and Seed is a strategy that “weeds out” violent crime, gang activity, drug use, and drug trafficking in targeted neighborhoods and then “seeds” the target area by restoring these neighborhoods through social and economic revitalization.

Demonstrating Environmental Protection As a Catalyst for Sustainable Economic Development

The commitments outlined within the Action Agenda are designed to promote sustainable economic development. From communities such as Glen Cove, NY, to Bridgeport, CT, programs like NOAA’s Coastal Zone Management Program and DOI’s Groundworks Trust pilots are supporting sustainable economic development. The National Partnership coordinates these efforts, ultimately discouraging unsustainable development patterns such as urban sprawl and the development of greenfields. The State of Illinois, City of Chicago, DOE, HUD, Spire Corporation, and Commonwealth Edison (ComEd) have partnered to transform the Sacramento Crushing site, a former construction and demolition debris recycler in Chicago, to convert brownfields to brightfields. Brightfields transform contaminated sites into usable land by placing solar photovoltaic arrays to collect renewable solar energy, reducing cleanup costs, and building integrated solar energy systems and solar manufacturing plants on brownfields. Solar power provides environmental benefits that are attractive to urban areas with air quality concerns. With zero emissions, solar energy systems can offset emissions from other energy sources during peak hours when utilities often rely on older systems that pollute more heavily than newer systems.

In summary, this report has documented strong empirical evidence that the National Partnership Action Agenda is a success due to its 93 percent commitment completion/in progress rate. Throughout this report, numerous anecdotal success stories have been presented to add an element of reality and to demonstrate how the fulfillment of the National Partners' commitments translated into cleaned up and redeveloped brownfields. The success documented by the report must be qualified because it is not possible to measure the number of redundancies, mistakes, and inactions avoided by the coordinated efforts of the National Partnership Action Agenda. However, this National Partnership Action Agenda Accomplishments Report makes it possible to measure and evaluate the number of commitments complete and provides a plethora of data evincing the benefits of intergovernmental cooperation and public/private partnership in solving environmental problems while promoting sustainable economic development.

The National Partnership Action Agenda is an excellent model of how government reinvention and public/private partnerships are critical to empowering state and local governments to solve complex environmental problems. The accomplishments of the National Partnership Action Agenda show that not only is the partnership working, but that it should be continued and expanded into the next century.

Appendix A: National Partnership Commitments and Their Status

Agency/ Organization	Commitment	Complete	In Progress	Incomplete
Americans for Indian Opportunity (AIO)	1. AIO will disseminate information and provide technical assistance to Federally recognized tribes on Brownfields and Federal pilot application processes.	✓		
Association of State and Territorial Solid Waste Management Officials (ASTSWMO)	1. ASTSWMO will continue to provide information to State waste managers and hold forums on voluntary cleanup and Brownfields issues.	✓		
	2. ASTSWMO will conduct a comprehensive analysis of State programs designed to identify, assess, cleanup, and redevelop brownfields, and define how to integrate State/Federal efforts.	✓		
Department of Agriculture (USDA)	1. USDA will Distribute information and provide guidance to field offices and other partners on EPA Brownfields Pilots.	✓		
	2. USDA will include Brownfields in planning for forest land management, rural community economic revitalization, and State Strategic Development Plans.	✓		
	3. USDA will provide technical advice on urban and community forestry and water quality to pilot communities.			✓
	4. USDA will conduct studies of bio-remediation technologies for use at Brownfields Pilots.			✓
	5. USDA will revise existing policies and regulations to ensure Brownfields cleanup and restoration can be part of development projects.	✓		
	6. USDA will identify rural empowerment Zone/Enterprise Communities (EZ/ECs) that contain Brownfields Pilots and coordinate Federal/State/Local redevelopment efforts.		✓	

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Department of Agriculture (USDA) (cont.)	7. USDA will award preference points to EZ/EC applications that include Brownfields Pilot sites and encourage EZ/ECs to attract businesses to do environmental cleanup.		✓	
	8. USDA will help develop, or strengthen, Urban Resources Partnership efforts in three Brownfields communities, forging stronger linkages among economic development, blighted property, community initiatives and natural resources.			✓
	9. USDA will conduct studies on the economic impacts of revitalizing Brownfields.			✓
Department of Commerce: Economic Development Administration	1. DOC/EDA will coordinate with EPA in achieving an interagency agreement to establish a full time Brownfields coordinator.	✓		
	2. DOC/EDA will update policies to promote identification and redevelopment of Brownfields by State and local economic development planning agencies and organizations eligible for EDA assistance.	✓		
	3. DOC/EDA will provide technical assistance to EPA on the development of its Revolving Loan Funds at Brownfields Pilots.	✓		
	4. DOC/EDA and EPA will update their MOU to coordinate Brownfields project selection.	✓		
	5. DOC/EDA field staff will work with Brownfields Pilots to coordinate cleanup and redevelopment.	✓		
	6. DOC/EDA will identify Brownfields Pilots as EDA strategic priorities.	✓		

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Department of Commerce: National Oceanic and Atmospheric Administration (NOAA)	1. DOC/NOAA will assist in the identification, evaluation, and assessments of Brownfields in coastal areas.	✓		
	2. DOC/NOAA and EPA will implement the Agency's Memoranda of Understanding (MOU) to increase coordination to assess, cleanup, and redevelop Brownfields in coastal and waterfront areas.	✓		
	3. DOC/NOAA will provide funding to coastal States for Brownfields redevelopment as part of waterfront revitalization efforts.	✓		
	4. DOC/NOAA will explore policy on liability release by natural resource trustee agencies on potential Brownfields sites.	✓		
	5. DOC/NOAA will provide technical assistance to state and local governments to give coastal decision-makers resources to facilitate the redevelopment of Brownfields.	✓		
	6. DOC/NOAA will document successful Brownfields waterfront revitalization approaches.	✓		
Department of Defense (DoD)	1. DoD will coordinate economic adjustment initiatives in defense impacted communities with Brownfields redevelopment planning efforts.			✓
	2. DoD will share its Base Realignment and Closure (BRAC) partnering, assessment, and cleanup tools with Brownfields Pilots.	✓		
	3. DoD will resolve problems associated with transfers of contaminated property between Federal agencies.	✓		
	4. DoD will develop model guidelines to streamline the early transfer of Federal facilities.	✓		
	5. DoD will develop policy options to encourage reuse of Brownfields on DoD property rather than greenfields.		✓	

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Department of Defense: U.S. Army Corps of Engineers (USACE)	1. DoD/Corps of Engineers (USACE) –in cooperation with States– will prepare comprehensive plans for environmental restoration of water resources at Brownfields Pilots.	✓		
	2. DoD/USACE will review and revise internal Civil Works policies and guidance so as to support Brownfields cleanup and restoration.	✓		
	3. DoD/USACE will review inventory of Formerly Used Defense Sites (FUDS) and make inventory information available to Brownfields Pilots.		✓	
	4. DoD/USACE will provide planning assistance to pilot communities.	✓		
	5. DoD/USACE laboratories will share their research and technology with Brownfields Pilots to expedite and improve local assessment and cleanup efforts.	✓		
	6. DoD/USACE will share its “area economic data” with Brownfields Pilots.	✓		
	7. DoD/USACE will share GIS and other data on Brownfields Pilots–within its project study areas–with pilots.	✓		
	8. DoD/USACE will provide market impact studies and cost benefit analysis to Brownfields Pilots.	✓		
	9. DoD/USACE will provide appraisal, title and deed restriction services to Brownfields Pilots.	✓		
	10. DoD/USACE will carry out projects for the protection, restoration and creation of aquatic and ecologically related habitats in connection with the disposal of dredged materials at Brownfields Pilots.	✓		

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Department of Education (ED)	1. ED will share information about Brownfields redevelopment goals with State and local education programs, educational organizations, and institutions.	✓		
	2. ED will encourage local partnerships at Brownfields Pilot communities which help to focus on educational needs in areas such as literacy, vocational and technical training, school-to-career experiences, out-of-school youth, and civic participation.		✓	
Department of Energy (DoE)	1. DoE will provide \$240,000 in funding to assist in the transfer of DoE characterization, cleanup, and other relevant technologies to Brownfields.	✓		
	2. DoE will provide initial funding of \$75,000 to local government organizations to sponsor a minimum of five peer exchange meetings on issues surrounding reuse of properties.	✓		
	3. DoE will publish one or more additional papers on property reuse, and conduct 3 or more workshops and video conferences to share lessons learned.	✓		
	4. DoE will investigate beneficial reuse potential at one or more Formerly Utilized Sites Remedial Action Program (FUSRAP) sites.	✓		
Department of Health and Human Services (HHS)	1. HHS agencies will issue a concept paper on public health issues as they relate to Brownfields sites and redevelopment.	✓		
	2. HHS/OCS will provide \$500k to community development corporations and community action agencies for restoration of the physical environment, economic revitalization and job training activities at Brownfields Pilots.			✓
	3. HHS agencies will assess and respond to child care needs.			✓

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Department of Health and Human Services: Agency for Toxic Substances and Disease Registry (ATSDR)	1. HHS/ATSDR and NACCHO (National Association of City/County health officials) will convene a series of public dialogues with local health officials to educate and discuss Brownfields issues.	✓		
	2. HHS/ATSDR and NACCHO will initiate and develop relationships with local public health contacts in every pilot community.		✓	
	3. HHS/ATSDR and NACCHO will train local health agencies on Brownfields related health issues in pilot communities.	✓		
	4. HHS/ATSDR will provide public health evaluations and consultations to address public health concerns in all EPA Brownfields Pilot communities, through cooperative agreements w/ State health departments in some cases.		✓	
Department of Health and Human Services: National Institute for Environmental Health Sciences (NIEHS)	1. HHS/NIEHS will link its environmental justice grantees, EPA and NIEHS minority worker training grantees, and EPA, DoE and NIEHS hazardous waste worker grantees with Brownfields Pilots to increase communication and collaboration.	✓		
	2. HHS/NIEHS will increase communication and collaboration among Brownfields Pilots, seven minority worker training program grantees, 20 EPA worker training grantees, and Environmental Justice Partnership to strengthen all four programs.	✓		
	3. HHS/NIEHS will link its basic research programs on hazardous substances, exposure assessments and remediation technologies to all pilot projects.	✓		

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Department of Housing and Urban Development (HUD)	1. HUD will sponsor a policy roundtable to promote accessibility of public and private sources of capital for Brownfields cleanup and redevelopment.	✓		
	2. HUD will review and revise Community Development Block Grants regulations to facilitate use for Brownfields.		✓	
	3. HUD will earmark \$4 million from its lead-based paint hazard control grant program to respond to residential lead-based paint hazards on or near Brownfields Pilots.	✓		
	4. HUD will fund a Brownfields job training demonstration project in a HUD priority economic redevelopment area.		✓	
	5. HUD will request \$25 million of Economic Development Initiative funds annually for Brownfields redevelopment.	✓		
	6. HUD will provide \$155M in support of local Brownfields cleanup and redevelopment activities through its Community Development Block Grant (CDBG), Economic Development Initiative (EDI), Housing and EZ/EC programs (supporting \$165M in section 108 loan guarantees).	✓		
	7. HUD and EPA will issue Joint Study on Redevelopment of Brownfields	✓		
Department of the Interior (DOI)	1. DOI will fund 2-3 community based non-profits to test long term sustainability of Brownfields Pilots.	✓		
	2. DOI/Park Service and EPA MOU will link Brownfields Pilots activities with Park Service activities to create more attractive and sustainable communities.	✓		
	3. DOI/Park Service Federal Lands-to-Parks program will coordinate its development efforts with Brownfields Pilot sites.		✓	

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Department of the Interior (cont.)	4. DOI/Park Service National Heritage Corridors will coordinate its efforts with Brownfields Pilot sites to identify Brownfields property suitable for cleanup and reuse.		✓	
Department of Justice (DOJ)	1. DOJ was not an original member of the Brownfields National Partnership Action Agenda when it was initiated in 1997. Consequently, no specific commitments to the Partnership were made.			
Department of Labor (DOL)	1. DOL will inform State and local Job Training Partnership Act stakeholders about the Brownfields Initiative and related job training activities to enhance local collaboration.	✓		
Department of Transportation (DOT)	1. DOT will clarify that Brownfields cleanups are an eligible activity for funding in transportation projects.	✓		
	2. DOT will ensure that Brownfields are addressed in transportation planning by developing or modifying existing guidance and by offering technical assistance and training to metropolitan planning organizations, States, and local governments.	✓		
	3. DOT will encourage transportation providers to partner with EPA Brownfields Pilots to leverage cleanup and development on transportation-related projects.	✓		
	4. DOT will examine existing policies and guidance, currently requiring avoidance of contaminated properties, and revise as appropriate.	✓		
	5. DOT and EPA will explore issues related to liability and transportation projects.	✓		
	6. DOT will distribute information to field offices, metropolitan planning organizations, and State transportation agencies on the Brownfields Initiative and EPA Brownfields Pilots.	✓		

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Department of Transportation (DOT) (cont.)	7. DOT will include Brownfields as one focus area in its \$4.2 million FY98 (\$25 million over five years) pilot research program on transportation, land use, and sustainability issues.	✓		
Department of the Treasury	1. Department of Treasury will work to ensure passage of the Administration's proposed Brownfields tax incentive.	✓		
	2. Department of Treasury will help educate the financial community on lender liability and the Community Reinvestment Act.	✓		
Department of the Treasury: Office of the Comptroller of the Currency (OCC)	1. Department of Treasury/Office of Comptroller of the Currency will issue an Advisory Letter to review the liability limits for banks as non-managing financiers of the Brownfields sites and the applicability of the Community Reinvestment Act to activities relating to Brownfields sites.		✓	
	2. Department of Treasury/Office of the Comptroller of the Currency will develop a fact sheet for national banks and examiners on brownfields redevelopment initiatives.		✓	
Department of Veterans Affairs (VA)	1. VA will work to provide a significant number of job-ready homeless and disabled veterans from VA's Compensated Work Therapy and Vocational rehabilitation programs for both cleanup and redevelopment opportunities at Brownfields Pilots.		✓	
Environmental Protection Agency (EPA)	1. EPA will conduct a Brownfields inventory study in 3 states to quantify the number of Brownfields properties.		✓	
	2. EPA will train 3,500 local emergency planning committees about the Brownfields initiative.		✓	
	3. EPA will provide strategic and project-level support to the Governor's Commission on Sustainable South Florida for recovering Brownfields for urban revitalization in southeast Florida.	✓		

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Environmental Protection Agency (EPA) (cont.)	4. EPA will set aside \$100 million to fund additional Brownfields site assessment and cleanup at Brownfields Pilots.	✓		
	5. EPA's current budget (FY97) will fund Assessment Pilots, revolving loan funds for cleanups in current pilots, and State infrastructure to support voluntary cleanup programs.	✓		
	6. EPA will encourage and support State Voluntary Cleanup Programs (VCP) by providing \$25 million in financial assistance.	✓		
	7. EPA will gather input from interested stakeholders to help develop national guidance concerning State VCPs.	✓		
	8. EPA will provide information on presumptive cleanup remedies used by EPA to communities.	✓		
	9. EPA will clarify the applicability of RCRA underground storage tanks and facilities requirements to Brownfields assessment and cleanup activities.	✓		
	10. EPA will examine its site assessment program and explore alternative approaches to make the process more relevant to brownfields.	✓		
	11. EPA will incorporate brownfields information into national guidance on source drinking water protection to States, communities, and other stakeholders.	✓		
	12. EPA's Dallas office will pilot a Brownfields Information Database to geographically depict Brownfields.		✓	
	13. EPA will conduct a pilot demonstration on portable site characterization and remedies.		✓	
	14. EPA will delete at least 3,000 additional sites from Superfund inventory of potential hazardous sites.	✓		

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Environmental Protection Agency (EPA) (cont.)	15. EPA will issue a tool kit on "Innovative Technologies at Brownfields" for Brownfields Pilot project managers.	✓		
	16. EPA will publish final guidance on State voluntary cleanup programs.	✓		
	17. EPA will develop a technical guidance document to aid States, communities and private parties to select technologies to characterize and cleanup Brownfields.	✓		
	18. EPA will develop a generic sampling and quality assurance plan for Brownfields Pilots.	✓		
	19. EPA will continue its efforts in negotiating agreements with prospective purchasers of contaminated property.	✓		
	20. EPA will explore and support the use of alternative dispute resolution (ADR) and public participation techniques to expedite the reuse of Brownfields properties.	✓		
	21. DOC/NOAA and EPA will implement the agency's MOU to increase coordination to assess, cleanup and redevelop Brownfields in coastal and waterfront areas.	✓		
	22. DOC/EDA and EPA will update MOU to coordinate Brownfields project selection.	✓		
	23. DOT and EPA will explore issues related to liability and transportation projects.	✓		
	24. EPA will implement Comfort Letter guidance designed to encourage developers and lenders to invest in Brownfields properties	✓		
25. EPA will conduct outreach to the insurance industry to promote access to Brownfields insurance.	✓			

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Environmental Protection Agency (EPA) (cont.)	26. EPA will implement new lender liability statute.	✓		
	27. EPA's Environmental Finance Advisory Board will continue research on financing of Brownfields cleanup and redevelopment.	✓		
	28. EPA will facilitate the creation of Baltimore's Fairfield ecological/ industrial Park through an XL Communities Pilot Project.		✓	
	29. EPA will explore mechanisms to specifically address underground storage tank liability issues (e.g., comfort letters and prospective purchaser agreements).	✓		
	30. GSA and EPA will sign MOU fostering cooperating between Brownfields and idle Federal properties.	✓		
	31. EPA will work with two States to conduct Permits Improvement Team Pilots at two Brownfields Pilots.			✓
	32. EPA will maintain the Smart Growth Network to promote mechanisms and strategies for urban infill and revitalization developed by multi-stakeholders.	✓		
	33. EPA/Office of International Activities will work with multilateral organizations (e.g., Organization for Economic Cooperation and Development (OECD) and ICMA) to share unique international approaches and experiences with Brownfields Pilots.	✓		
	34. HUD and EPA will issue Joint Study on Redevelopment of Brownfields.	✓		
	35. DOI/Park Service and EPA Memorandum of Understanding will link Brownfields Pilots activities with Park Service activities to create more attractive and sustainable communities.	✓		
	36. The Trust for Public Land (TPL) and EPA will, in accordance with their MOU, bring TPL's expertise in securing public greenspaces to Brownfield pilot communities. They will select three cities for initial collaboration.	✓		

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Federal Housing Finance Board (FHFB)	1. FHFB was not an original member of the Brownfields National Partnership Action Agenda when it was initiated in 1997. Consequently, no specific commitments to the Partnership were made.			
General Services Administration (GSA)	1. GSA will identify Federal Brownfields properties in 12 cities and match related community efforts for redevelopment.	✓		
	2. GSA will provide \$1 million to fund environmental assessments on federal properties to expedite potential Brownfields redevelopment.	✓		
	3. GSA and EPA will sign MOU fostering cooperation between Brownfields and idle Federal properties.	✓		
Hazardous Materials Training and Research Institute (HMTRI)	1. HMTRI will work with community colleges to develop environmental job training programs and expand this effort to at least 100 pilot communities.	✓		
Institute for Responsible Management (IRM)	1. IRM will develop a "progress" tracking matrix for Brownfields Pilots	✓		
International City/County Management Association (ICMA)	1. ICMA will distribute resource tool kit on Brownfields to local governments	✓		
National Association of City and County Health Officials (NACCHO)	1. HHS/ATSDR and NACCHO will convene a series of public dialogues with local health officials to educate and discuss Brownfields issues.	✓		
	2. HHS/ATSDR and NACCHO will initiate and develop relationships with local public health contacts in every pilot community.	✓		
	3. HHS/ATSDR and NACCHO will train local health agencies on Brownfields related health issues in pilot communities.	✓		

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National Association of Local Government Environmental Professionals (NALGEP)	1. NALGEP will convene work groups, composed of local officials, that will research and advance solutions to regulatory, environmental and financial barriers to Brownfields redevelopment.	✓		
National Governors Association (NGA)	1. NGA will continue research in brownfields redevelopment, provide information to Governors' staffs, hold Brownfields workshops and publish an issue brief for their membership on Brownfields revitalization.	✓		
Small Business Administration (SBA)	1. SBA will distribute Brownfields information to Small Business development Corporation networks.	✓		
The Trust for Public Land (TPL)	1. TPL and EPA will, in accordance with their MOU, bring TPL's expertise in securing public greenspaces to Brownfield pilot communities. They will select three cities for initial collaboration.	✓		
U.S. Conference of Mayors (USCM)	1. U.S. conference of Mayors will conduct roundtable on Brownfields redevelopment issues.	✓		
TOTALS*		102	19	8

***Note:** An apparent discrepancy exists between the number of commitments listed in the 1997 Action Agenda (124) and the number of commitments listed here (129). There are two reasons for this discrepancy:

- 1) Ten commitments were joint commitments involving two organizations.
- 2) Five of the 1997 Action Agenda commitments were not counted in this Accomplishments report because they were found to be redundant or were merged.

APPENDIX B: CONTACT LIST

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APPENDIX C: ACRONYM LIST

ADR	Alternative Dispute Resolution
AIO	Americans for Indian Opportunity
ASTSWMO	Association of State and Territorial Solid Waste Management Officials
ATEEC	Advance Technology Environmental Education Center
ATSDR	Agency for Toxic Substances and Disease Registry
BCRLF	Brownfields Cleanup Revolving Loan Fund
BRAC	Base Realignment and Closure
BRI	Brownfields Redevelopment Initiative
CBP	Center for Best Practices
CCCHST	Community College Consortium for Health and Safety Training
CDBG	Community Development Block Grant
CERCL	Comprehensive Environmental Response, Compensation, and Liability Act
CICA	Community Investment Cash Advance
CRC	Coastal Resource Coordination
CWSRF	Clean Water State Revolving Fund
CZMA	Coastal Zone Management Act
DOC	U.S. Department of Commerce
DoD	U.S. Department of Defense
DOE	U.S. Department of Energy
DOI	U.S. Department of the Interior
DOJ	U.S. Department of Justice
DOL	U.S. Department of Labor
DOT	U.S. Department of Transportation
DURA	Denver Urban Redevelopment Authority
ECA	Energy Communities Alliance
ED	U.S. Department of Education
EDA	Economic Development Administration
EERE	Office of Energy Efficiency and Renewable Energy
EPA	U.S. Environmental Protection Agency
EZ	Empowerment Zone
EZ/EC	Empowerment Zone/Enterprise Community

FFIEC	Federal Financial Institutions Examination Council
FHA	Federal Highway Administration
FHFB	Federal Housing Finance Board
FHLB	Federal Home Loan Bank
FHLBank	Federal Home Loan Bank (System)
FPT	Field Portable Technology
FRA	Federal Railroad Administration
FSS	Federal Supply Service
FTA	Federal Transit Administration
FUDS	Formerly Used Defense Sites
FUSRAP	Formerly Utilized Site Remedial Action Program
GAO	General Accounting Office
GIS	Geographic Information System
GSA	General Services Administration
HAFB	Hanscom Air Force Base
HAZMAT	Hazardous Materials Response and Assessment Division
HHS	Department of Health and Human Services
HMTRI	Hazardous Materials Training and Research Institute
HUD	Department of Housing and Urban Development
ICMA	International City/County Management Association
IRM	Institute for Responsible Management
IT	Information Technology
JTPA	Job Training Partnership Act
MARAD	Maritime Administration
MOA	Memorandum of Agreement
MOU	Memorandum of Understanding
MTA	Metropolitan Transit Administration
NACCHO	National Association of County and City Health Officials
NALGEP	National Association of Local Government Environmental Professionals
NEJAC	National Environmental Justice Advisory Council
NEMW	Northeast Midwest Institute
NGA	National Governors' Association
NIEHS	National Institute for Environmental Health Sciences

NIER	National Institute for Environmental Renewal
NOAA	National Oceanic and Atmospheric Administration
NOFA	Notice of Funding Availability
NPL	National Priorities List
NPS	National Park Service
OCC	Office of the Comptroller of the Currency
OCRM	Office of Ocean and Coastal Resource Management
OECD	Organization for Economic Cooperation and Development
OIA	Office of International Activities
OJP	Office of Justice Programs
ORNL	Oak Ridge National Laboratory
ORO	Oak Ridge Operations Office
OST	Office of the Secretary
OSWER	Office of Solid Waste and Emergency Response
OUST	Office of Underground Storage Tanks
PBS	Public Buildings Service
PCB	Poly-Chlorinated Biphenyls
PPA	Prospective Purchaser Agreement
PTI	Public Technologies, Inc.
RCRA	Resource Conservation and Recovery Act
RFA	Request for Applications
RLF	Revolving Loan Fund
RTCA	Rivers, Trails, and Conservation Assistance Program
SARA 1986	Superfund Amendments and Reauthorization Act of Small
SBA	Business Administration
SBDC	Small Business Development Center
SBRP	Superfund Basic Research Program
SDA	Service Delivery Area
SGN	Smart Growth Network
SVCP	State Voluntary Cleanup Program
TBA	Targeted Brownfields Assessment
TIO	Technology Innovation Office
TPL	Trust for Public Land

TSA	Targeted Site Assessment
U.K.	United Kingdom
USACE	U.S. Army Corps of Engineers
USCM	U.S. Conference of Mayors
USDA	U.S. Department of Agriculture
UST	Underground Storage Tank
VA	U.S. Department of Veterans Affairs
VBA	Veterans Benefit Administration
VCP	Voluntary Cleanup Program
VHA	Veterans Health Administration
VR&C	Vocational Rehabilitation and Compensation

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